Focus Wiring Diagrams

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303–04A–00

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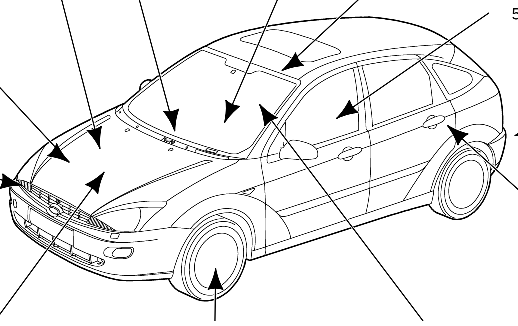

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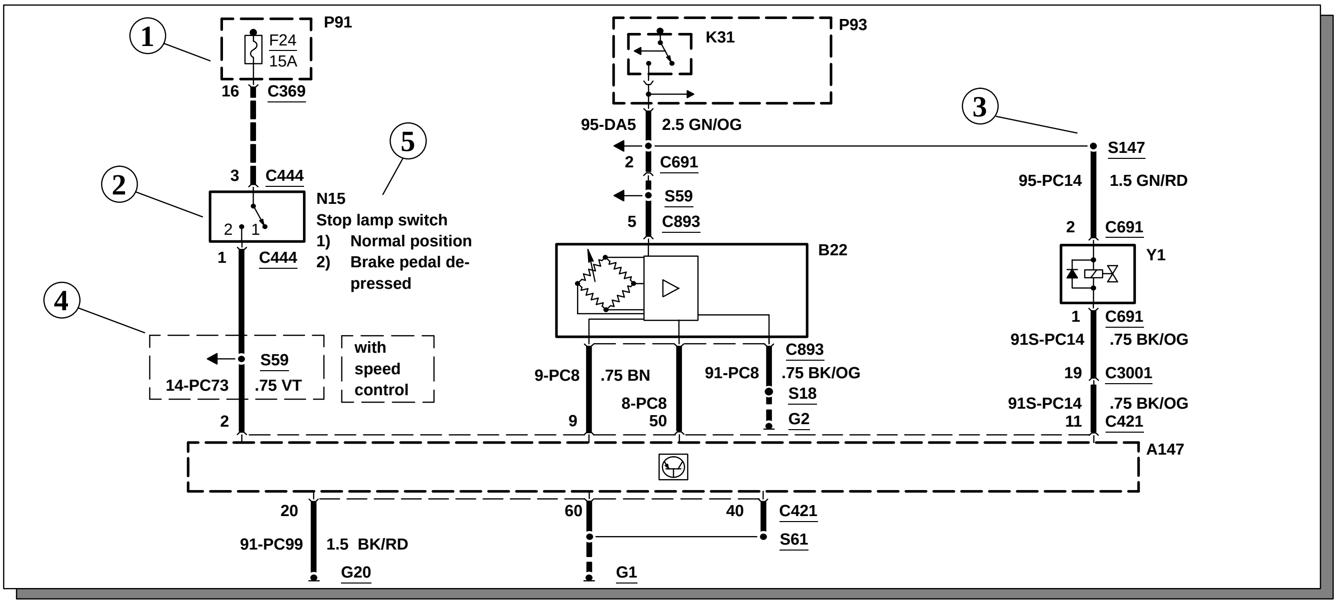
Note

All wiring connections between components are shown exactly as they exist in the vehicles. It is important to realise, however, that no attempt has been made on the schematic to represent components and wiring as they physically appear on the vehicle. For example, a 4-foot length of wire is treated no differently in a schematic from one which is only a few inches long. Furthermore, to aid in understanding electrical (electronic) operation, wiring inside complicated components has been simplified.



Complete Circuit Operation

Each circuit is shown completely and independently in one chapter or “cell”. Other components which are connected to the circuit may not be shown unless they influence the circuit operation.

Current Flow (1)

Each cell normally starts with the component that powers the circuit such as a fuse or the ignition switch. Current flow is shown from the power source at the top of the page to ground at the bottom of the page.

Switch Positions (2)

Within the schematic, all switches, sensors and relays are shown “at rest” (as if the ignition switch were OFF).

Splices (3)

An arrow indicates that the splice is not shown completely. The page where the splices appears in full is listed in the Index.

Boxes (4)

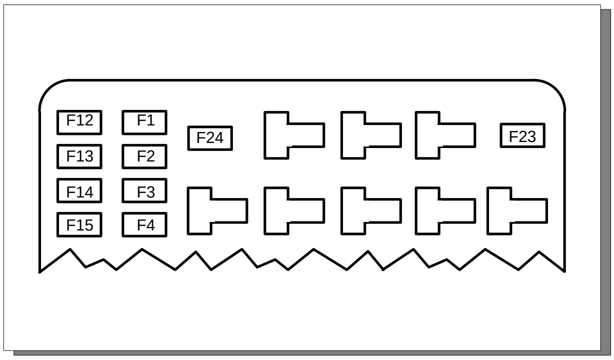
A thin dashed box on a schematic indicates a part of the circuit which is only present for a particular vehicle model, country, or option. These qualifiers will be shown next to the box on the schematic.

Component Names and Notes (5)

Component names are placed on the right hand side of each component. Any notes that describe switch positions or operating conditions follow the name. Descriptions of the internals of the component (e.g. “Speed sensor”) are also included here.

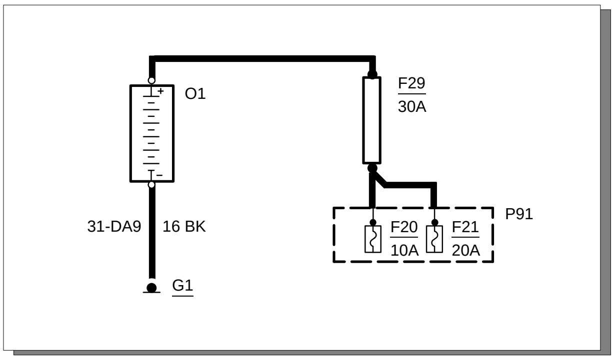
Fuse and Relay Information

The “Fuse and Relay Information” cell (700-01-00) contains a view of the Fuse-/Relay Box in which all fuses and relays are identified. Cell 700-01-00 also specifies in table format which circuits/systems are protected by each fuse.



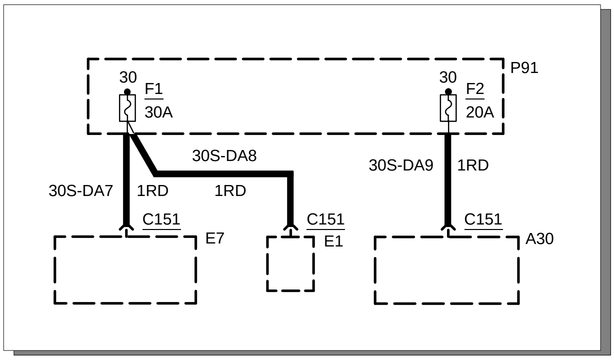
Power Distribution

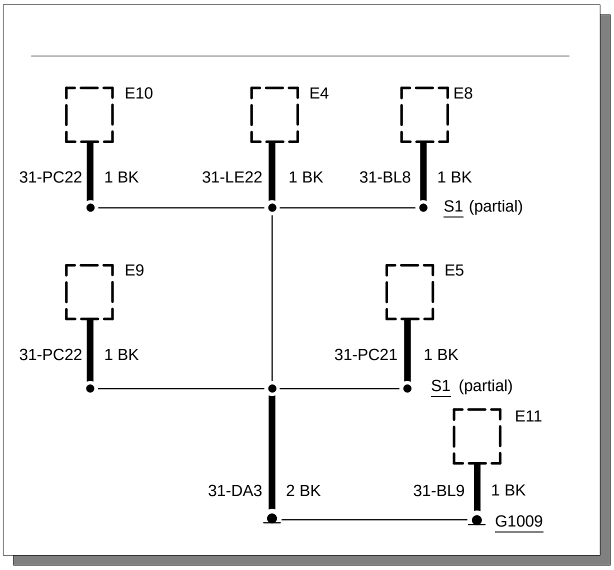
The “Power Distribution” cell (700-02-00) shows the current feed circuit. The current path is shown from the battery to the ignition switch and to all fuses.



Fuse Details

The “Fuse Details” cell (700-03-00) shows the circuits protected by each fuse. The circuit is traced from the fuse to the component. All details (wires, splices, connectors) between the fuse and the first component are shown.

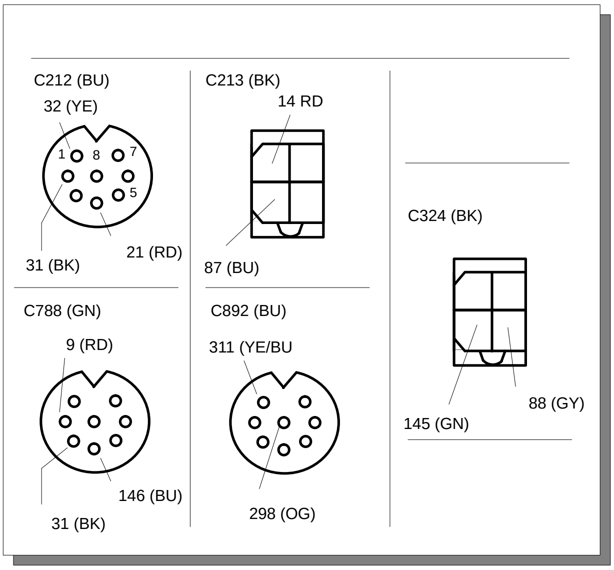




Ground Distribution

Cell 700-04-00 contains the schematics that show the complete details for each ground connection or main ground splice. This is useful in diagnosing a problem affecting several components at once (poor ground connection or ground splice). All Details (wires, splices, connectors) between the ground point and the components are shown. These ground connection details are shown here in order to keep the individual cell schematics as uncluttered as possible.

Splices with a large number of wires may be split in order to improve the graphic representation. A thin line is then used to indicate the unity of the split splice.



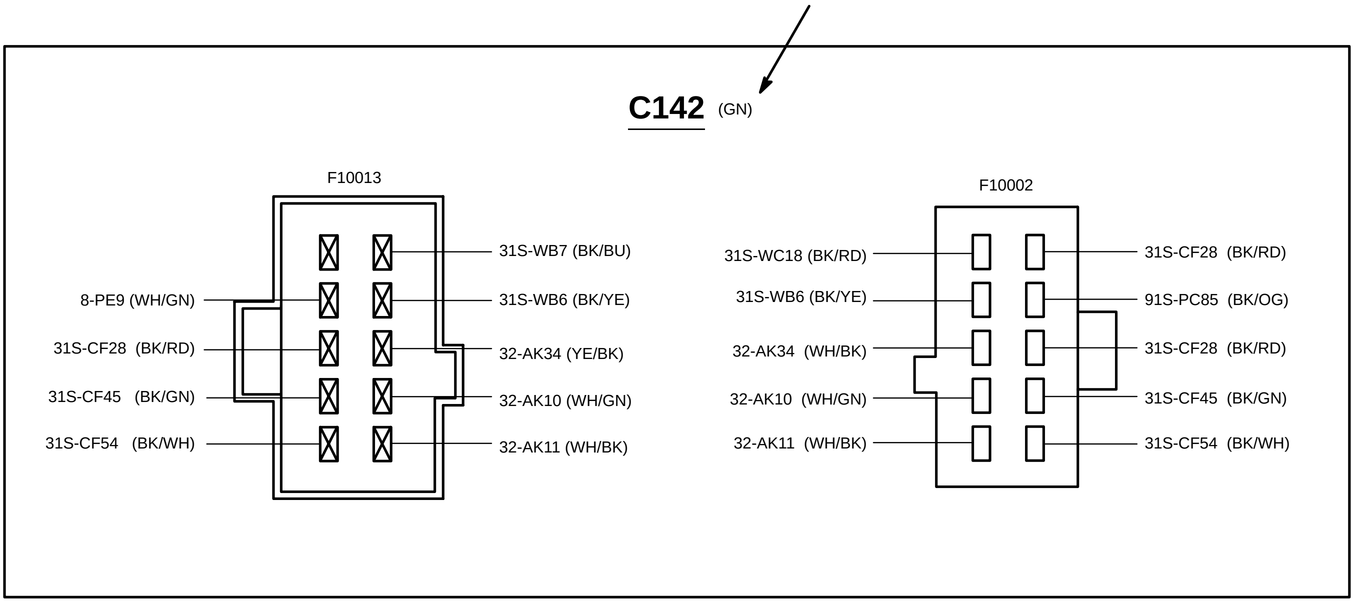
Component Identification Information

Component Identification Information begins in cell 700-06-00 and consists of
(1) Component Location Chart (List),
(2) Component Location Views, and
(3) Connector Views (Faces).
The **Component Location Chart** helps the user find where the various items depicted on the schematic can physically be found on the vehicle. A brief written description of the location is given, along with a reference to the component location views.
The **Component Location Views** show the components and their connecting wires as they can be found on the vehicle.
The **Connector Views** show the cavity or pin locations of all connectors. They are shown as they would appear to a user probing the wires with the connector disconnected.

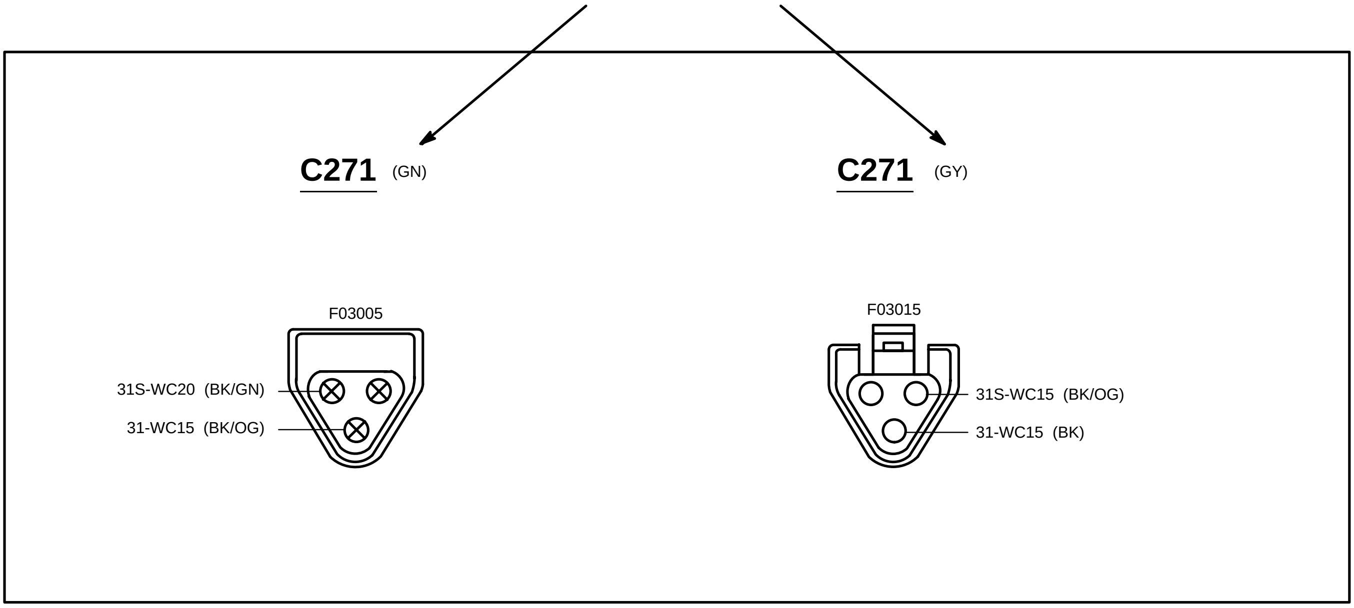
Note:

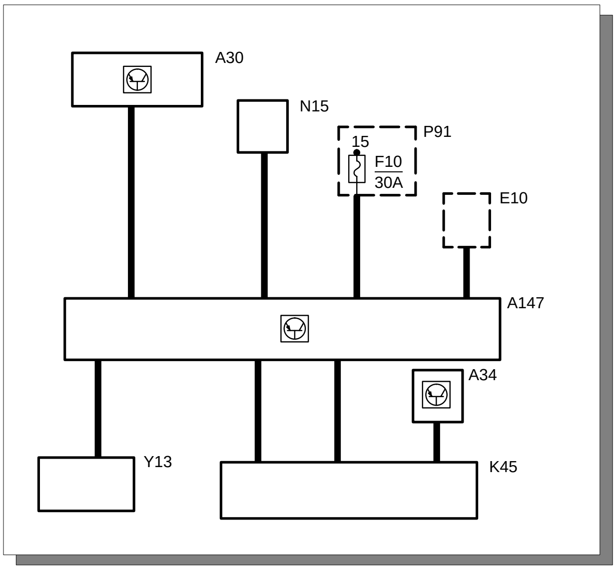
Connector colours are portrayed in the following manner:

when both sides of the connector have the same colour



when the male and female sides of the connector have different colours





Block Diagrams

Block diagrams can be found at the beginning of some cells. These diagrams provide an overview of the systems detailed on the pages that follow them. All components connected to the control module are shown in order to provide easy understanding of the system component interactions.

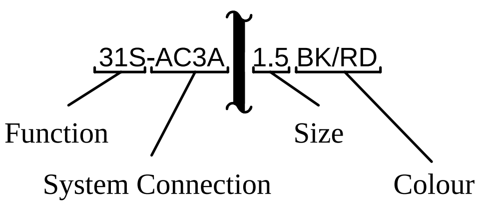
Circuit Numbering and Wire Identification

Circuit Numbering:

Ford has introduced a world-wide uniform system for circuit numbering and wire identification. The system is called Function - System Connection, or FSC for short.

FSC was developed mainly to assist in vehicle development and production processes, but is also helpful in helping the technician troubleshoot electrical circuits.

Example:



Function:

The first two digits identify the function of the wire. In this case, the function code includes the letter “S” to indicate it is an additionally switched function. The function part of the circuit number is the most helpful to the technician in troubleshooting a circuit. The function codes are based on some DIN designations used previously, with new numbers added for overload-protected functions, sensor functions, data links and special electronic module functions. A complete list of function codes and their descriptions is included in cell 100-00-04 “Symbols”.

System Connection (including branch):

Systems are related to subsets of the vehicle circuitry. A complete list of the system codes can be found in cell 100-00-04 “Symbols”.

Immediately following the system letter code is the connection number specific to that system. A branch identification is used to differentiate wires in one connection with the same function.

Wire Identification (wire colours):

The wire identification consists of a basic colour and an identification colour, and is determined directly from the wire’s circuit number. In the wiring diagrams the wire colours will be located separately next to the wires as before.

The basic and identification colours are abbreviated using the international norm IEC 757. The abbreviations are listed in cell 100-00-04 “Symbols”.

Each function code has a specific basic colour associated with it which can also be seen in the chart of function codes in cell 100-00-04 “Symbols”. The identification colour is a coloured stripe used to differentiate several wires with the same function within one component connector.

One essential difference from the previous wire colouring system is the change of some of the basic wire colours. Ground circuits, previously assigned the basic colour brown (BN) are now black (BK).

Using the circuit number and wire identification used in the above example we know the following information about the wire.

31S-KA3A 1.5 BK/RD

Function:	31 = Ground S = Additionally switched circuit
System:	KA = Wiper / Washer
Connection:	3 = Switch connection A = Branch
Size:	1.5 = 1.5 mm^2
Colour:	BK = Basic colour black (determined by function 31) RD = Identification colour red (red stripe)

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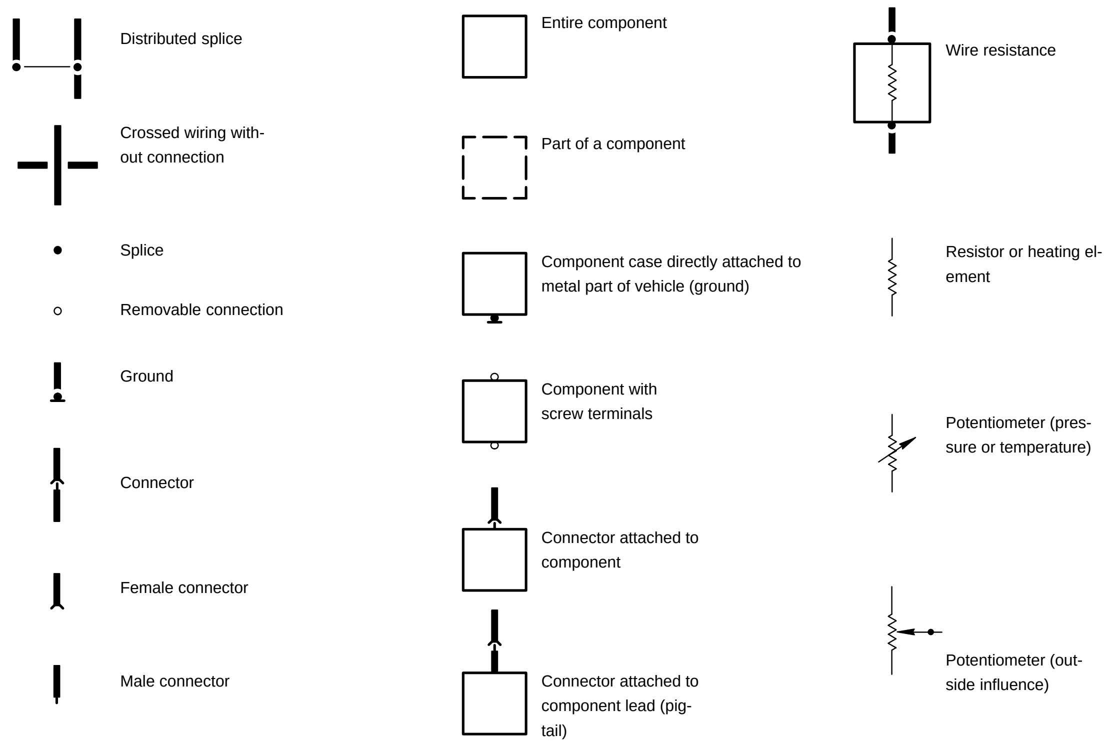
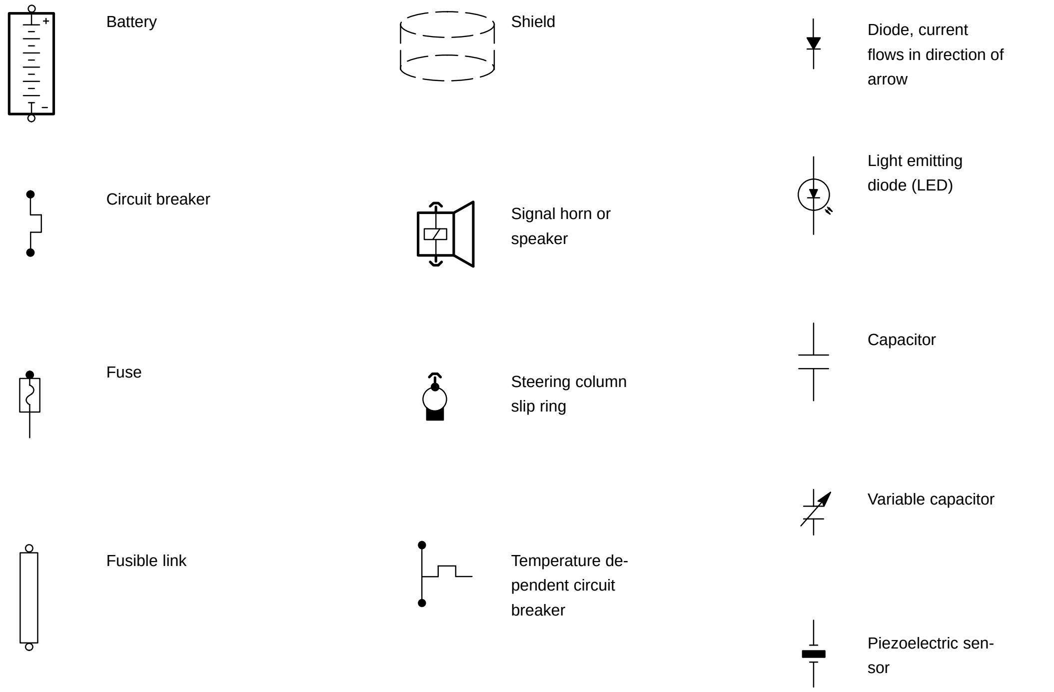
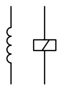
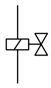

Distributed splice
Crossed wiring without connection
Splice
Removable connection
Ground
Connector
Female connector
Male connector
Entire component
Part of a component
Component case directly attached to metal part of vehicle (ground)
Component with screw terminals
Connector attached to component
Connector attached to component lead (pigtail)
Wire resistance
Resistor or heating element
Potentiometer (pressure or temperature)
Potentiometer (outside influence)

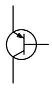
-2

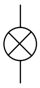

Battery
Circuit breaker
Fuse
Fusible link
Shield
Signal horn or speaker
Steering column slip ring
Temperature dependent circuit breaker
Diode, current flows in direction of arrow
Light emitting diode (LED)
Capacitor
Variable capacitor
Piezoelectric sensor

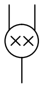
-3


Coil

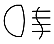

Solenoid controlled valve or clutch solenoid


Transistor

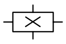

Lamp


Bifilament lamp


High beam symbol

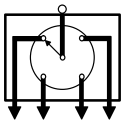

Rear fog lamp symbol

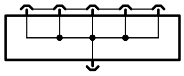

Front fog lamp symbol


Hall sensor

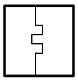

Clock spring


Buzzer


Distributor

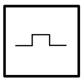

Shorting bar connector

-4


Heating element

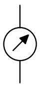
Conductor loop

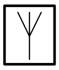

Fuel sender

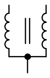

Thermal timer relay


AC voltage


Filter

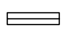

Gauges

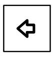

Antenna

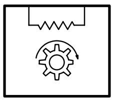

Ignition coil assembly

Permanent magnet, one–speed–motor

Permanent magnet, two–speed–motor


Busbar


Direction indicator symbol


ABS wheel sensor

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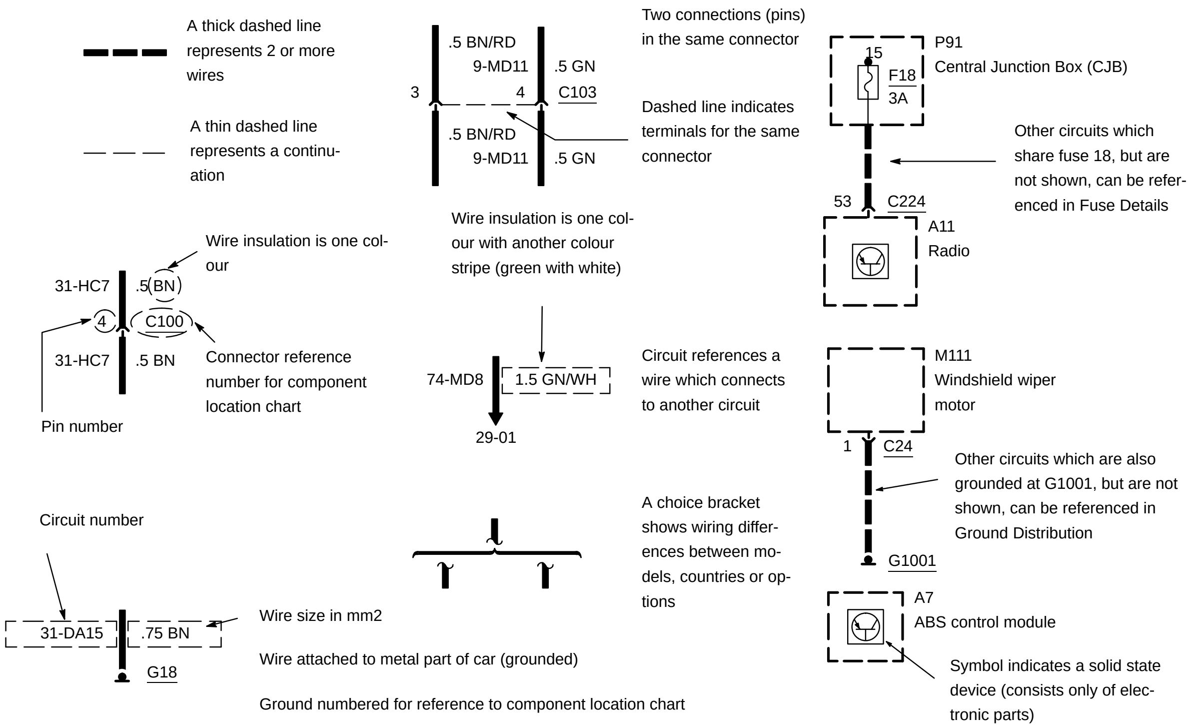

A thick dashed line represents 2 or more wires
A thin dashed line represents a continu- ation
.5 BN/RD
9-MD11
3
4
.5 GN
C103
.5 BN/RD
9-MD11
.5 GN
Two connections (pins) in the same connector
Dashed line indicates terminals for the same connector
P91
Central Junction Box (CJB)
15
F18
3A
Other circuits which share fuse 18, but are not shown, can be refer- enced in Fuse Details
53
C224
A11
Radio
Wire insulation is one col- our
31-HC7
.5 BN
4
C100
31-HC7
.5 BN
Connector reference number for component location chart
Pin number
Wire insulation is one col- our with another colour stripe (green with white)
74-MD8
1.5 GN/WH
29-01
Circuit references a wire which connects to another circuit
M111
Windshield wiper motor
1
C24
Other circuits which are also grounded at G1001, but are not shown, can be referenced in Ground Distribution
G1001
Circuit number
A choice bracket shows wiring differ- ences between mo- dels, countries or op- tions
31-DA15
.75 BN
G18
Wire size in mm2
Wire attached to metal part of car (grounded)
Ground numbered for reference to component location chart
A7
ABS control module
Symbol indicates a solid state device (consists only of elec- tronic parts)

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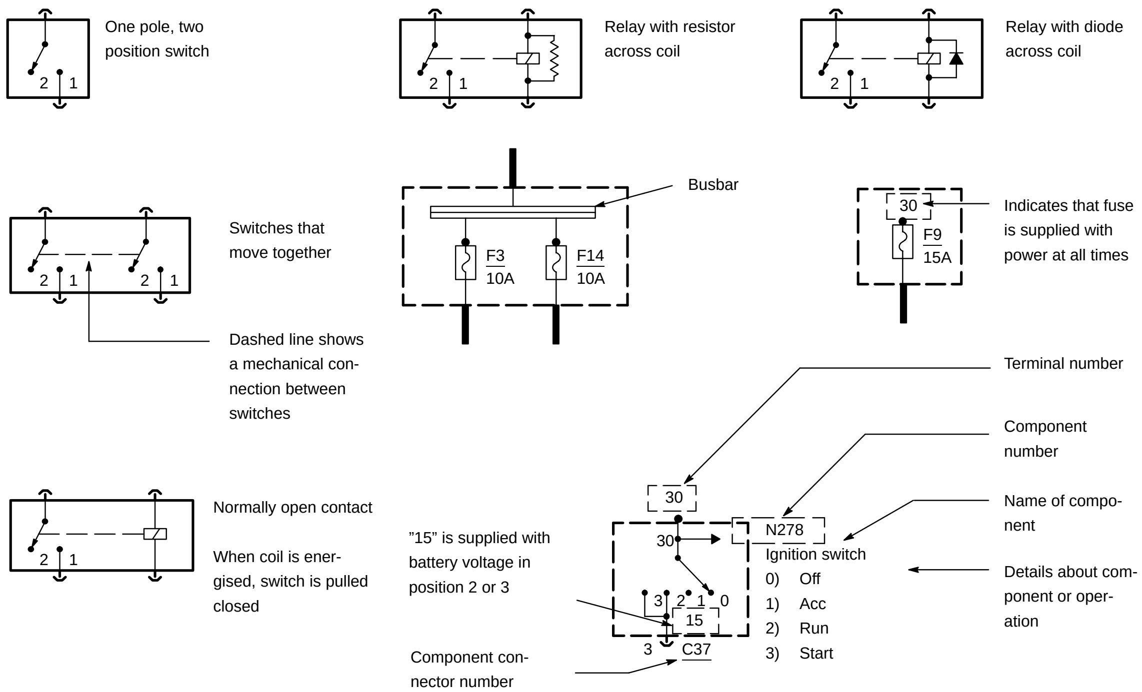
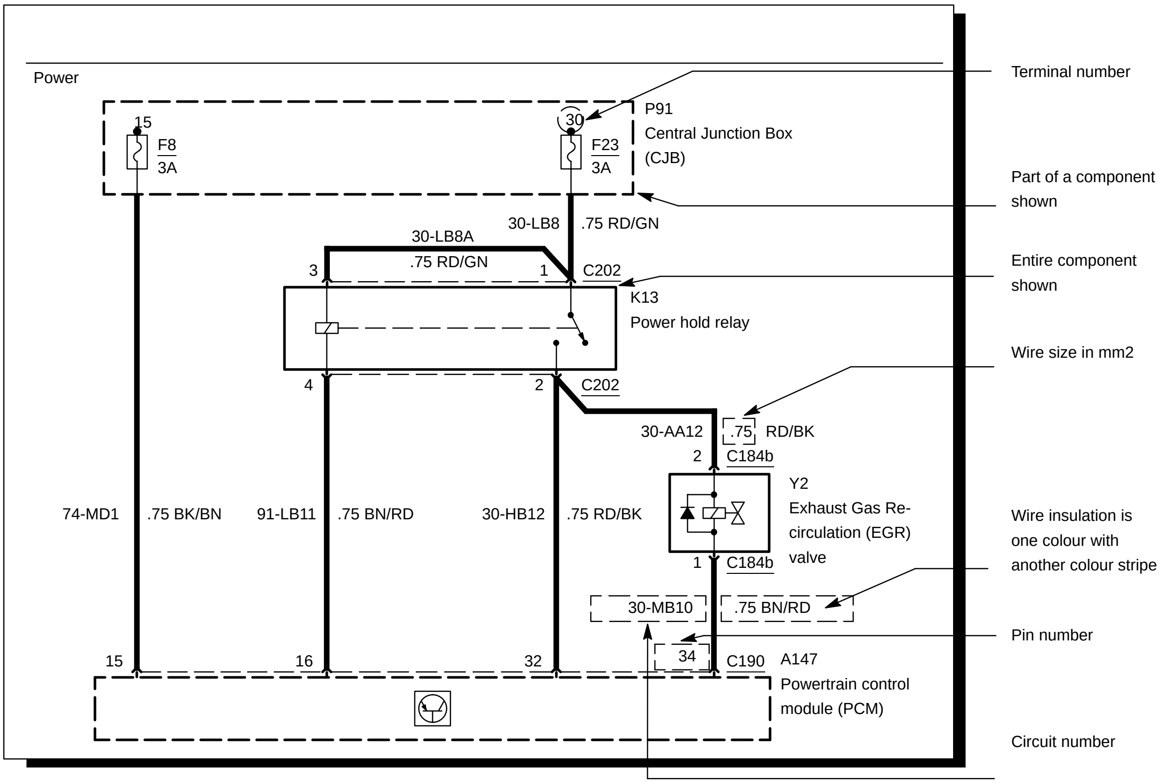


2 1
One pole, two position switch
2 1
Relay with resistor across coil
2 1
Relay with diode across coil
2 1 2 1
Switches that move together
Dashed line shows a mechanical con- nection between switches
F3
10A
F14
10A
Busbar
30
F9
15A
Indicates that fuse is supplied with power at all times
Terminal number
Component number
Name of compo- nent
Details about com- ponent or oper- ation
2 1
Normally open contact
When coil is ener- gised, switch is pulled closed
"15" is supplied with battery voltage in position 2 or 3
Component con- nector number
30
30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
3 2 1 0
15
3
C37

-7


Power
15
F8
3A
30
F23
3A
P91
Central Junction Box
(CJB)
30-LB8A
.75 RD/GN
30-LB8
.75 RD/GN
3
1
C202
K13
Power hold relay
4
2
C202
30-AA12
.75
RD/BK
2
C184b
Y2
Exhaust Gas Re-
circulation (EGR)
valve
1
C184b
74-MD1
.75 BK/BN
91-LB11
.75 BN/RD
30-HB12
.75 RD/BK
30-MB10
.75 BN/RD
34
15
16
32
C190
A147
Powertrain control
module (PCM)
Terminal number
Part of a component
shown
Entire component
shown
Wire size in mm2
Wire insulation is
one colour with
another colour stripe
Pin number
Circuit number

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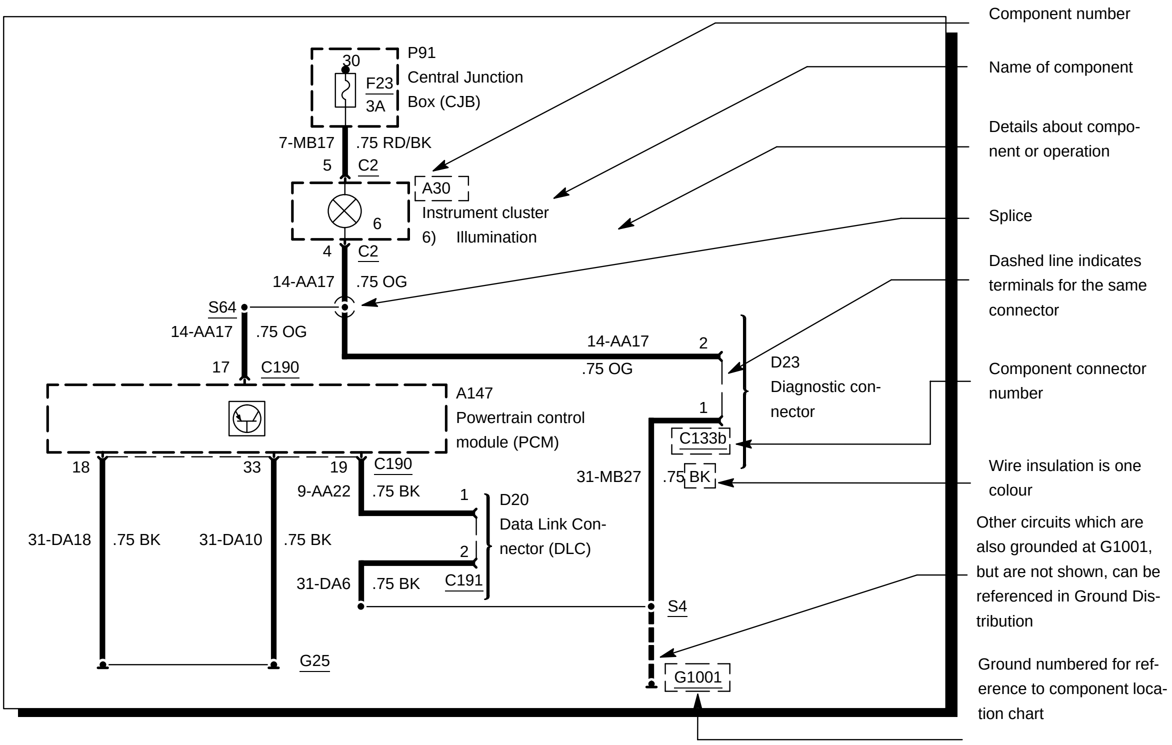

P91
30
F23
3A
Central Junction
Box (CJB)
7-MB17
.75 RD/BK
5
C2
A30
Instrument cluster
6
6)
Illumination
4
C2
14-AA17
.75 OG
S64
14-AA17
.75 OG
17
C190
14-AA17
.75 OG
2
D23
Diagnostic con-
nector
1
C133b
A147
Powertrain control
module (PCM)
18
33
19
C190
31-MB27
.75
BK
9-AA22
.75 BK
1
D20
Data Link Con-
nector (DLC)
2
31-DA18
.75 BK
31-DA10
.75 BK
31-DA6
.75 BK
C191
S4
G25
G1001
Component number
Name of component
Details about compo-
nent or operation
Splice
Dashed line indicates
terminals for the same
connector
Component connector
number
Wire insulation is one
colour
Other circuits which are
also grounded at G1001,
but are not shown, can be
referenced in Ground Dis-
tribution
Ground numbered for ref-
erence to component loca-
tion chart

-9

Number	Description	Basic colour
7	DC voltage supplied at all times (sensor)	YE
8	Sensor signal	WH
9	Sensor signal return (reference/ ground)	BN
14	Voltage supplied in Start and Run (overload protected)	VT
15	Voltage, ignition switch in Start or Run (not overload protected)	GN
29	Voltage supplied at all times (overload protected)	OG

Number	Description	Basic colour
30	Voltage supplied at all times (not overload protected)	RD
31	Ground	BK
49	Pulsed power feed (overload protected)	BU
50	Voltage, ignition switch in Start (not overload protected)	GY
59	AC Power	GY
63	Variable DC voltage (overload protected)	WH

-10

Number	Description	Basic colour
64	Variable DC voltage (not overload protected)	BU
74	Voltage in Run or Accessory (overload protected)	BU
75	Voltage: Ignition switch in Accessory or Run	YE
89	Voltage supplied at all times (overload protected electronic module)	OG
90	Voltage supplied at all times (not overload protected electronic module)	RD

Number	Description	Basic colour
91	Ground	BK
94	Voltage, ignition switch in Start or Run (overload protected electronic module)	VT
95	Voltage, ignition switch in Start or Run (not overload protected electronic module)	GN

System Codes -11

Distribution Systems

DA: Splices distribution
DB: Busbars
DC: Circuit protection – Battery Junction Box (BJB)
DD: Circuit protection – Central Junction Box (CJB)
DE: Ground
DF: Junction block
DG: Circuit protection – Auxiliary fuse box
DH: Distribution – Auxiliary fuse box
DJ: Auxiliary distribution
DK: Integrated components

Data Bus Systems

EA: ACP Bus
EB: ALT Bus
EC: CAN Bus
ED: DCL Bus
EE: ISO Bus
EG: SCP Bus

Power Convenience Systems

AA: Door locks and decklid (including: keyless entry/global closing)
AD: Power mirrors
AG: Power roof
AH: Power seats
AJ: Power windows
AL: Power steering column
AM: Power doors

Basic Systems

BA: Charge (including: ammeter/voltmeter)
BB: Start

Chassis Systems

CC: Ride suspension
CD: Suspension (air/self–levelling)
CE: Power steering (variable automatic power assist)
CF: Anti–lock brakes/traction control
CG: Brakes (engine/exhaust/jake)

Climate Systems

FA: Climate 1
FB: Climate 2
FC: Climate, auxiliary heater

Information and Warning Systems

GA: Gauges – level/pressure/temperature
GB: Gauges miscellaneous (including: speedometer/clock)
GC: Indicator – level/pressure/temperature
GE: Auxiliary warning/bulb outage
GG: Instrument cluster
GH: Trip computer
GJ: Horn
GK: Navigation
GL: Anti–theft
GM: Audio warning (including: buzzers/chimes)
GN: Parking aid
GP: Vehicle emergency monitoring

Heated Systems

HA: Auxiliary (including: air/filter/lighter)
HB: De–ice (including: mirrors/washer jets/windows)
HC: Heated seats

Occupant Restraint Systems

JA: Air Bags

Wiper and Washer Systems

KA: Wiper/washer

Lighting Systems

LB: Courtesy (glove box/hood/luggage comp./map/recharg. flashlight/vanity)
LC: Entry (including: dome/floor/door)
LD: Fog/flood/driving
LE: Head (including: concealed/dim–dip/daytime running)
LF: Parking/marker/licence/clearance
LG: Direction indicator/cornering/hazard/stop/reverse
LH: Switch illumination
LK: Instrument Illumination

Entertainment and Communication Systems

MC: Communication
MD: Entertainment

Special Vehicles (unique)

NA: Ambulance
NB: Police
NC: Taxi
ND: Trailer

Powertrain Control Systems

PA: Engine control (common, cooling and extra carbureted)
PG: Vehicle speed and engine RPM

System Codes -12

Powertrain Engine Control Gas/Diesel Connections

RA: Connectors
RB: Destination notes
RD: Diodes, fuses, indicators, resistors, heaters
RE: Modules, controllers
RG: Motors
RH: Relays
RJ: Sensors
RL: Solenoids
RN: Splices / Busbars
RP: Switches
RR: Transformers
RS: Units

Powertrain Transmission Control Systems

TA: Transmission control
TC: Automatic Clutch
TD: Axle/differential
XL: Temporary numbering for future features

-13

Country codes

A	Austria
B	Belgium
CH	Switzerland
CZ	Czech Republic
D	Germany
DK	Denmark
E	Spain
F	France
GR	Greece
H	Hungary
I	Italy
IS	Iceland
N	Norway
NL	Netherlands
P	Portugal
S	Sweden
FIN	Finland

LHD	Left–hand–drive vehicles
RHD	Right–hand–drive vehicles

Wire colours	
BK	Black
BN	Brown
BU	Blue
GN	Green
GY	Grey
LG	Light green
NA	Natural
OG	Orange
PK	Pink
RD	Red
SR	Silver
VT	Violet
WH	White
YE	Yellow

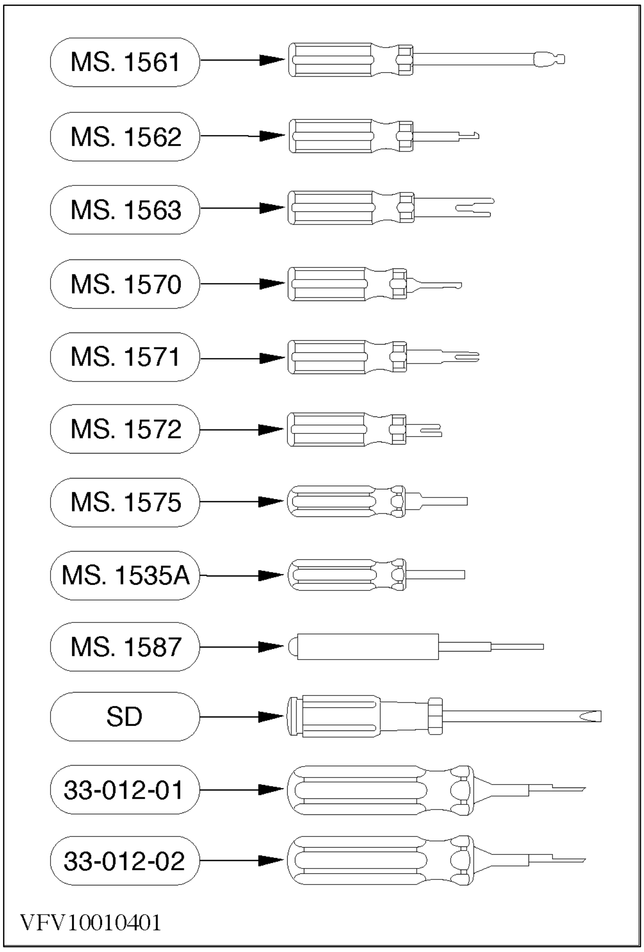
-14

A large proportion of the plugs in the electrical systems of this vehicle are new generation plugs first introduced on the Fiesta ’89 and since then progressively brought into use on other vehicles. These plugs not only provide a very reliable contact, they are also easy to repair.

A wiring loom repair kit is available for such repairs. This allowed individual replacement of single connectors. The repair kit includes the required replacement connectors, the tools needed for assembly and an illustration of the most important repair procedures.

Special tools may be ordered from OTC Europe or their agents/distributors. In case of difficulty they may be obtained from:

Löwener OTC Tool GmbH
Industriestr. 67
D-40764 Langenfeld
Tel.: (0)2173-928-0
Fax: (0)2173-928-199

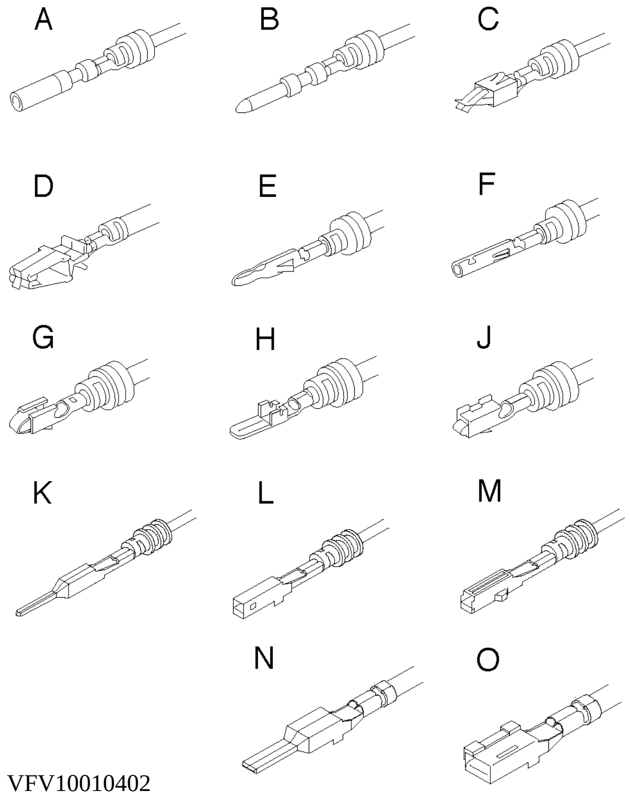


Plug Repairs Using the Wiring Loom Repair Kit

Do not use excessive force while repairing plugs. When inserting the replacement terminals listen or feel for the “click” to make sure that the terminal engages correctly.

Special Tools
(Included in the wiring loom repair kit or Special Service Tool Kit)

MS. 1561	=	Extractor
MS. 1562	=	Extractor
MS. 1563	=	Releasing tool I
MS. 1570	=	Extractor
MS. 1571	=	Releasing tool II
MS. 1572	=	Releasing tool III
SD	=	Screwdriver
MS. 1535A	=	Releasing tool IV
MS. 1575	=	Releasing tool V
MS. 1587	=	Releasing tool VI
33-012-01	=	Extractor
33-012-02	=	Extractor

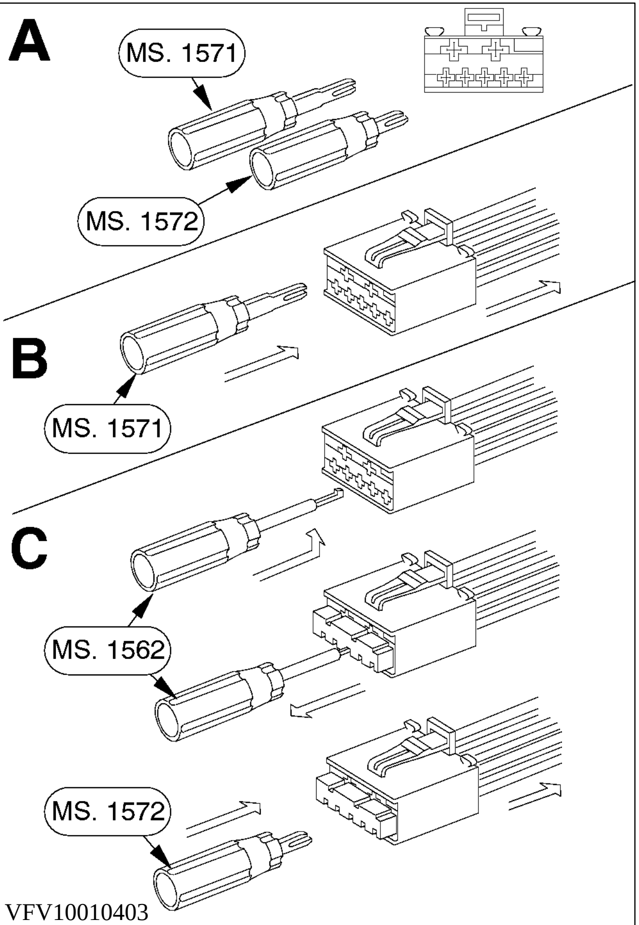


VFV10010402

Available Individual Connectors
(Included in the wiring loom repair kit)

A = Socket terminal
B = Pin
C = DFK flat-pin terminal
D = ESPA DFK-1 flat-pin terminal
E = Pin terminal
F = Socket terminal
G = Flat socket terminal
H = Flat pin terminal
J = Socket terminal
K = Pin terminal
L = Socket terminal
M = Socket terminal
N = Pin terminal
O = Socket terminal

These connectors are already provided with cable terminations of different cross sections. The repair kit also includes various crimp-on sleeves for connection to the loom cable.



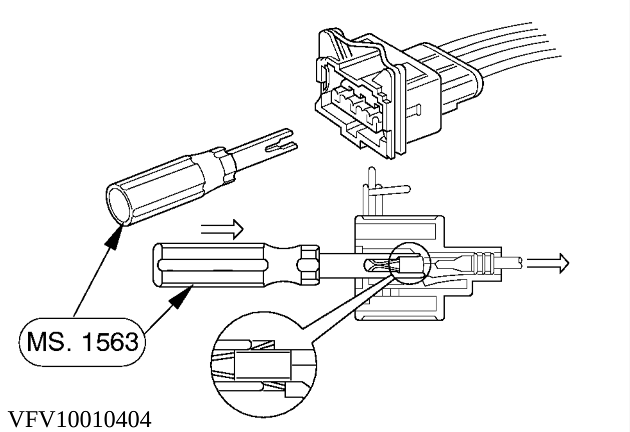
VFV10010403

Dismantling Double-Row Multiplugs

Note: Two different releasing tools are used (A):
- MS. 1571 with two legs of equal length
- MS. 1572 with two legs of different lengths

To remove the larger (upper) flat-pin terminal, insert releasing tool MS. 1571 and press the flat-pin terminal out towards the rear (B).

To remove the smaller (lower) flat-pin terminals, first pull out the unlocking device as far as the first stop using extractor MS. 1562 (C). Then insert releasing tool MS. 1572 with the longer leg adjacent to the red locking device and press the small flat-pin terminal out to the rear (C). Insert the replacement terminal and then engage the locking device fully again.

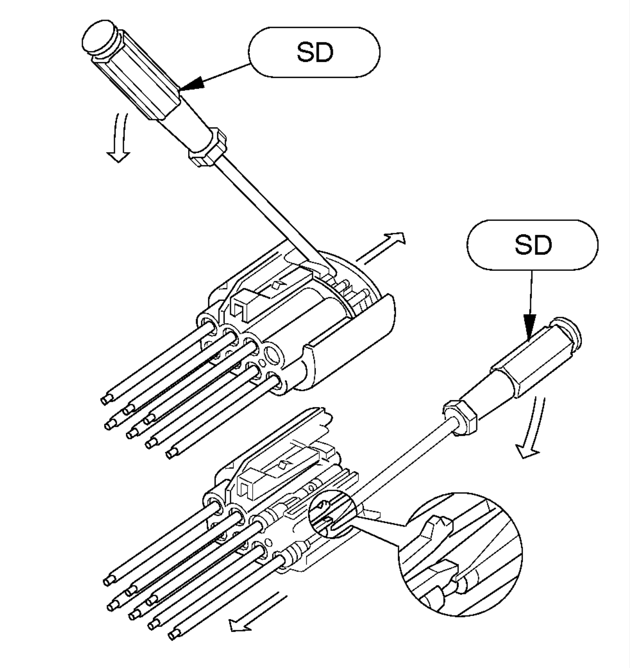


VFV10010404

Dismantling Type DFK Multiplugs

Insert releasing tool MS. 1563 with the longer leg adjacent to the red locking device and press the DFK flat-pin terminal out.

When inserting the replacement terminal, make sure that it engages correctly.



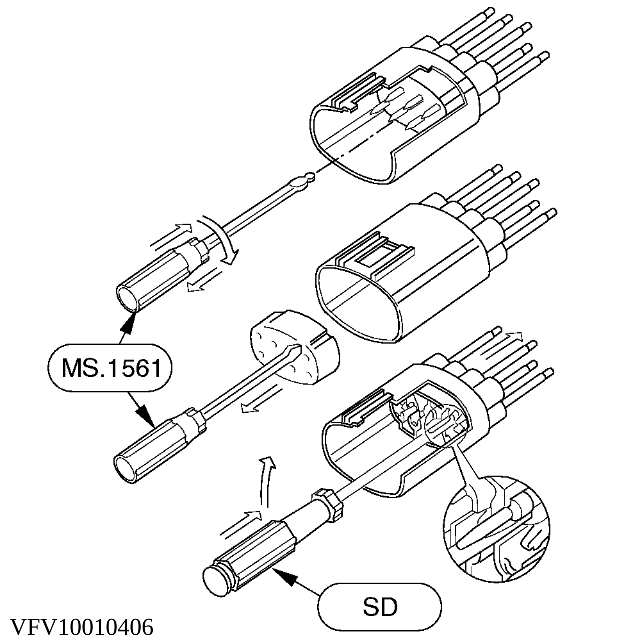
VFV10010405

Dismantling Oval Plugs

a) Pin side

Prise out the cover using screwdriver SD. Then lift the locking device of the pin in question and pull out the pin at the end of the cable.

When inserting the replacement pin, make sure that it engages correctly.

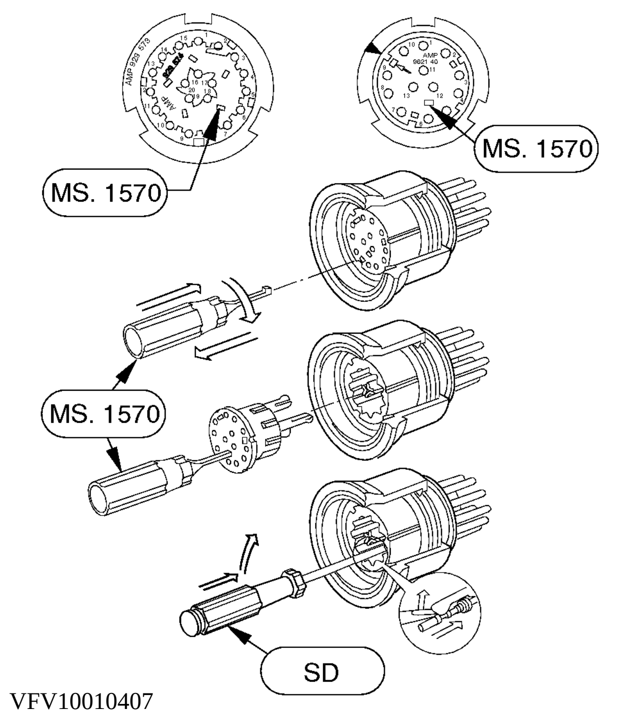


VFV10010406

b) Socket side

Remove the locking cap completely using extractor MS. 1561. Then lift the locking device with screwdriver SD and pull out the socket terminal at the end of the cable.

When inserting the replacement socket terminal, make sure that it engages correctly.

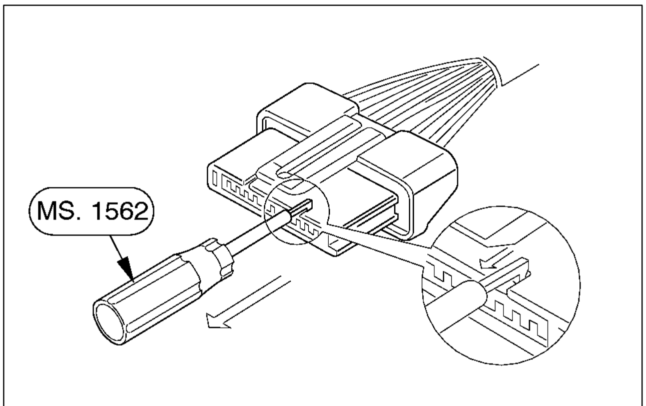


VFV10010407

Dismantling Round Plugs

Insert extractor MS. 1570 in one of the rectangular openings, turn through 90° and pull out the red locking device completely. Then lift the locking tab of the pin or sleeve-type terminal in question slightly with screwdriver SD and pull out the terminal on the cable.

When inserting the replacement terminal, make sure that the terminal and red locking device engage fully.

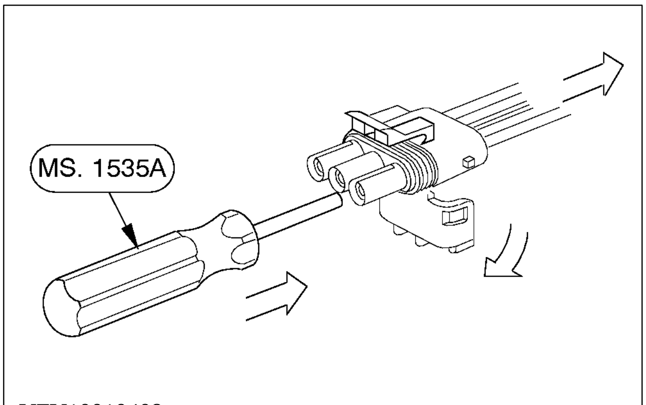


VFV10010408

Dismantling Single-Row Multiplugs

Pull the locking device towards the front using extractor MS. 1562 (to disengage it). Then pull out the single terminal in question on its cable towards the rear.

The locking device must engage correctly after insertion of the replacement terminal.

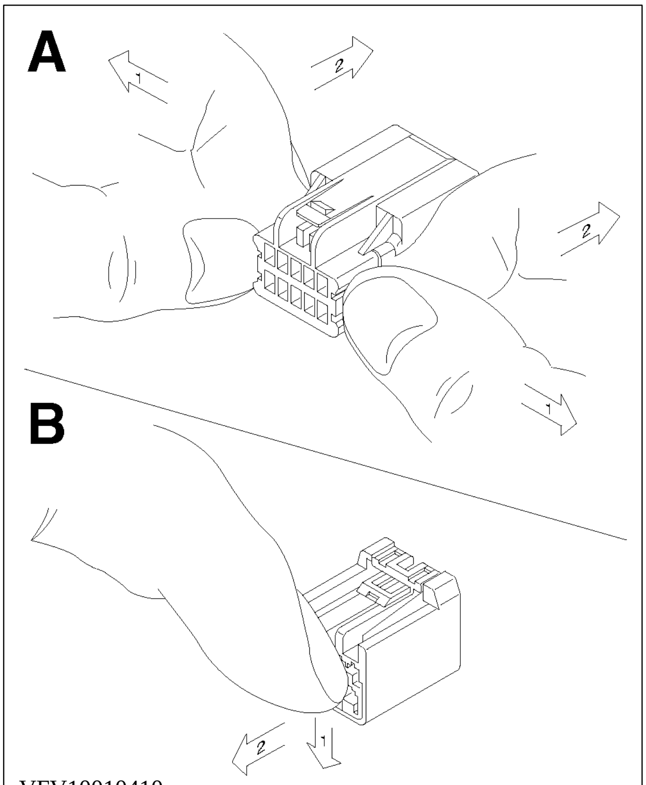


VFV10010409

Dismantling 3-Pin Plugs

Open the locking device. Then press in the pin in question - as shown - with the available releasing tool MS. 1535A and pull out the cable towards the rear.

When inserting the replacement terminal, listen or feel for the “click” to make sure that the pin and locking device engage correctly.



VFV10010410

Dismantling Unsealed Connectors

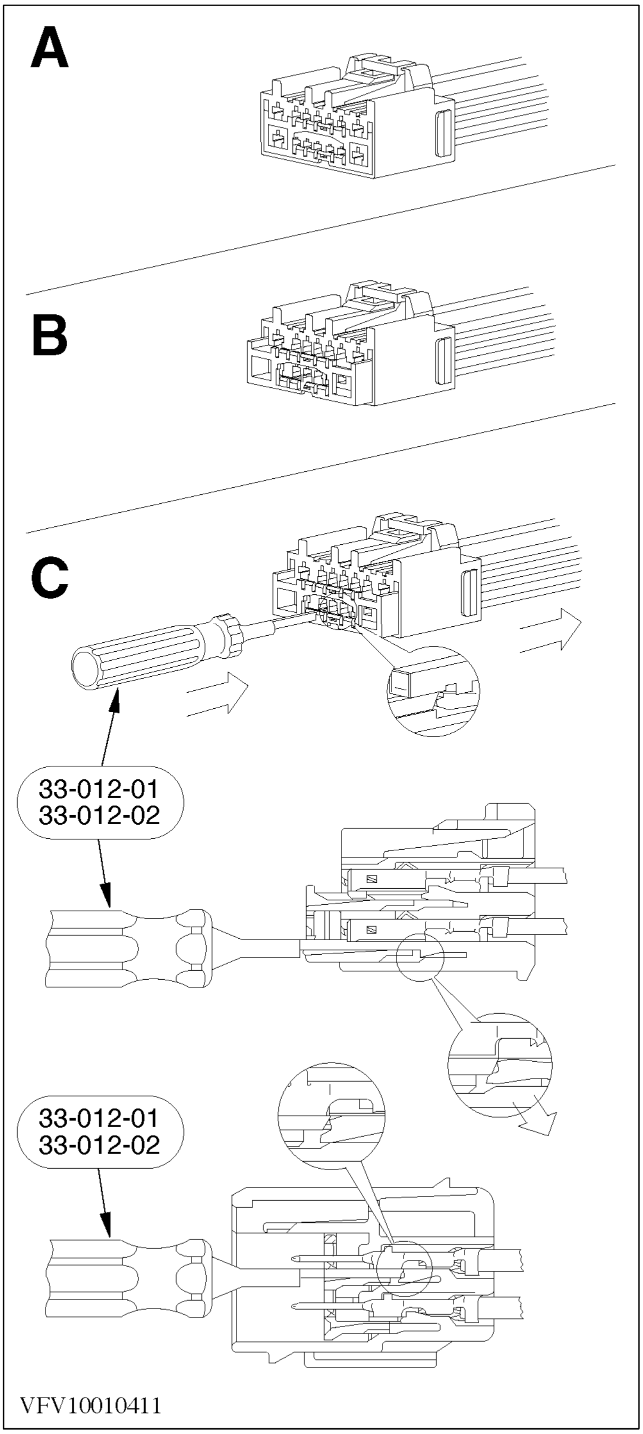
A: Disengagement of spacer from the full-lock position (male)

Release the locks holding the spacer in the full-lock position by deflecting the operating arms outward. With the operating arms deflected, push the spacer to the pre-set postition.

B: Disengagement of spacer from the full-lock position (female)

Release the lock holding the spacer in the full-lock position by deflecting the operating arm downward. With the operating arm deflected, pull the spacer to the pre-set postition.

The illustration shows the spacer being moved from the full-lock position to the pre-set position.



Dismantling Unsealed Connectors

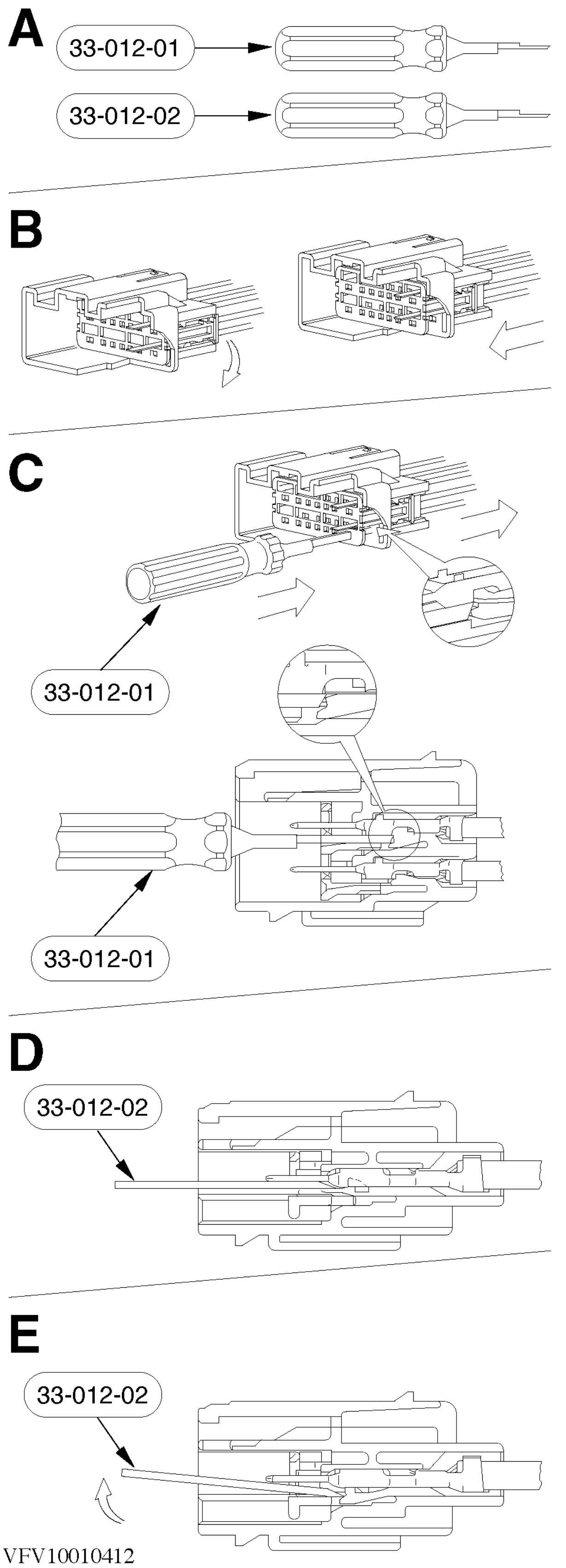
Note: Spacer in full-lock position (A). To remove the pins pull the spacer to the pre-set position (B) as described in figure VFV10010410.

Push the applicable wire lightly to assure the terminal is fully forward in the terminal cavity.

Insert extractor 33-012-01 or 33-012-02 into the face of the terminal cavity. The tip of the tool must be positioned between the servicing tab of the flexible arm and the terminal.

Push the tool forward, automatically lifting the flexible arm. Utilisation of alternate tools will require the operator to manually deflect the flexible arm.

With the flexible arm deflected, pull the wire to remove the terminal from the cavity. If the terminal does not disengage easily from the housing, repeat the steps previously outlined.



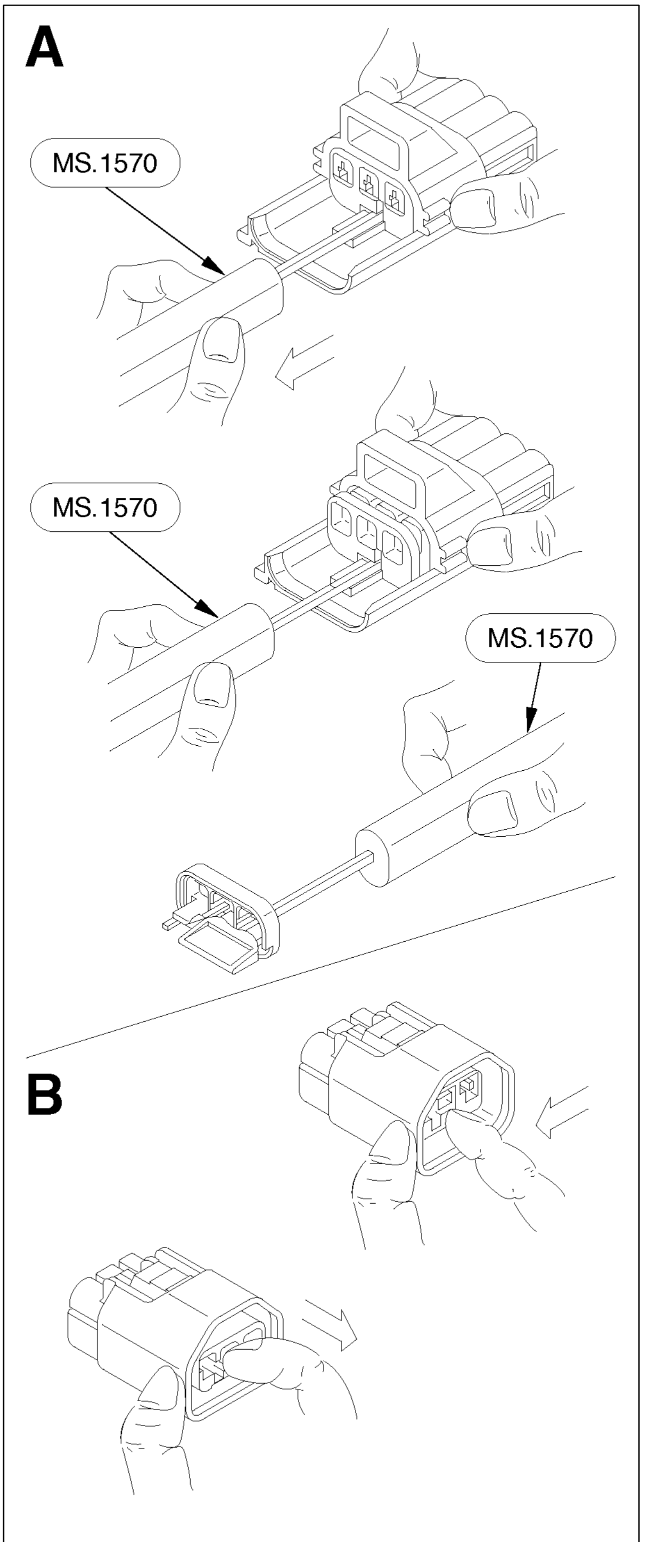
VFV10010412

Dismantling Hybrid-Connectors

Note: Two different releasing tolls are used (A). To remove the pins pull the spacer to the pre-set position (B) as described in figure VFV10010410.

To remove the smaller flat-pin terminals, push the wire lightly in the direction of the terminal insertion. After assuring the orientation of the removal tool insert extractor 33-012-01 (C) between the terminal and the elastic arm along the guiding hole of the front holder. Push the extractor lightly. The lock between the beak and the hook will be released. Then pull the wire lightly from the housing.

To remove the larger flat-pin terminals, push the wire lightly in the direction of the terminal insertion. After assuring the orientation of the removal tool insert extractor 33-012-02 (D) between the terminal and the elastic arm along the guiding hole of the front holder. The lock between the beak and the hook is released by lifting extractor 33-012-02 (E). Then pull the wire lightly from the housing.



VFV10010413

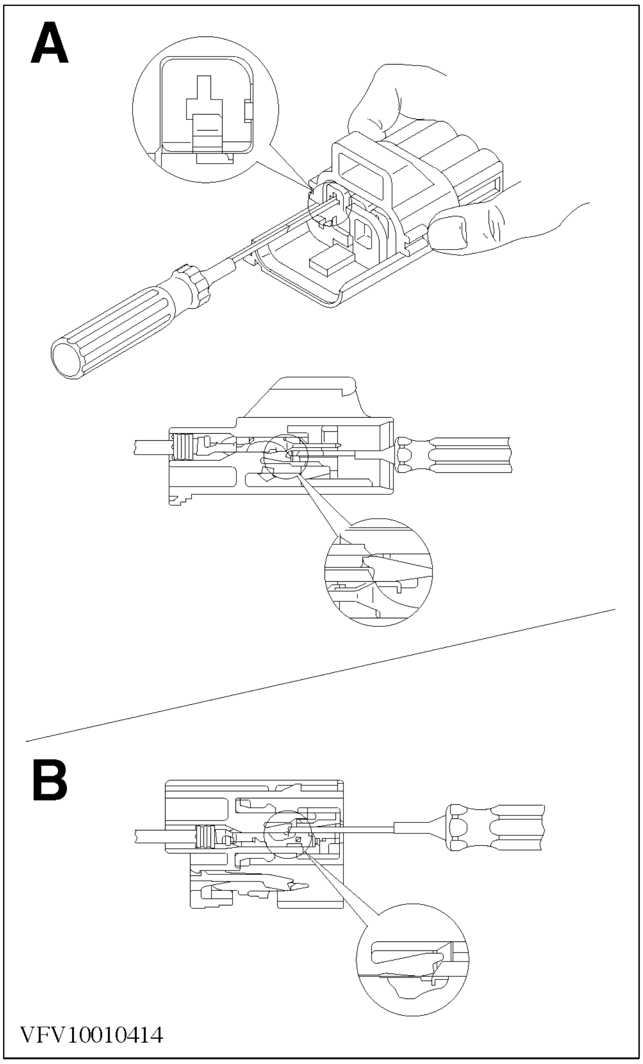
Dismantling Sealed Connectors

A: Disengagement of front holder from the full-lock position (male)

Insert hook tool MS. 1570 into the slot provided. A slight pull of hook tool MS. 1570 in the direction of the arrow will release the spacer for terminal removal.

B: Disengagement of spacer from the full-lock position (female)

Release the lock holding the spacer in the full-lock position by deflecting the operating arm from right to left. With the operating arm deflected, pull the spacer to the pre-set position.



Dismantling Sealed Connectors

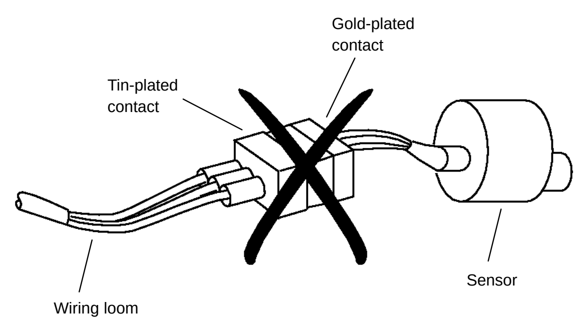
Note: Disengage the front holder and/or spacer as described in figure VFV10010413.

Push the applicable wire lightly to assure the terminal is fully forward in the terminal cavity.

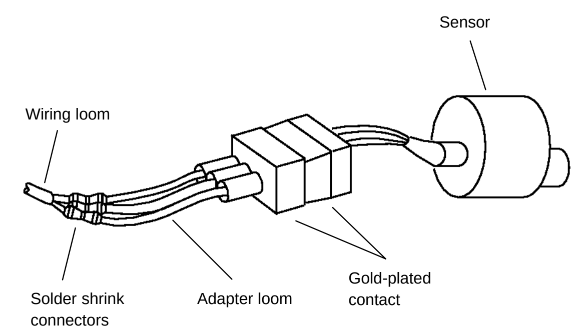
Insert extractor 33-012-01 or 33-012-02 into the face of the terminal cavity as shown for male terminal. The tip of the tool must be positioned between the servicing tab of the flexible arm and the terminal.

Push the extractor forward, automatically lifting the flexible arm. Ultilisation of alternate extractors will require the operator to manually deflect the flexible arm.

With the flexible arm deflected, pull the wire to remove the terminal from the cavity. If the terminal does not disengage easily from the housing, repeat the steps previously outlined.



VFV10010415



VFV10010416

Gold-plated contacts

Servicing sensors and connectors with gold-plated contacts for engine control systems

Connectors with gold-plated contacts have been introduced at various critical connections (current less than 1 mA, voltage under 5 V) in the engine control systems. Gold-plated contacts have significantly less resistance than the tin-plated contacts which have been used previously. Uninterrupted, interference-free signal transmission to the engine control unit can thus be guaranteed.

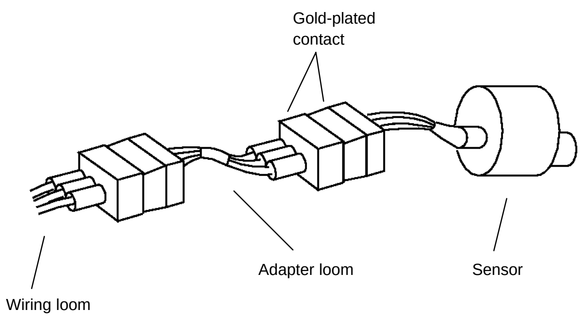
Note: Gold-plated contacts must never be connected with tin-plated contacts (figure VFV10010415). Not only can the gold plating be damaged, but the resulting resistance is much higher than either a gold-gold connection or a tin-tin connection.

The contacts which are needed to repair the gold-plated connections can be obtained as an addition to the wiring loom repair kit from Löwener. The addition to the kit includes gold-plated contacts with white pigtails and a tube of special grease. Connectors with gold-plated contacts are protected by a special grease which is applied during production and therefore must never be treated with lithium grease.

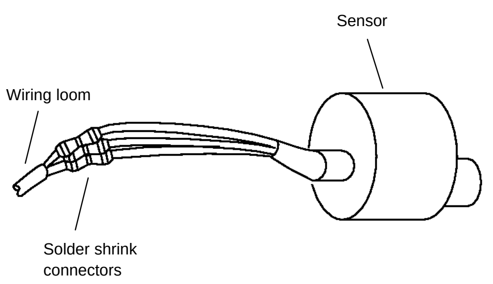
If a connector or a sensor needs to be replaced, the new replacement may include gold-plated contacts.

Sensors with gold-plated contacts must only be replaced with those which also have gold-plated contacts.

If a sensor with tin-plated contacts is to be replaced with a new sensor with gold-plated contacts, a special adapter loom must be used (figure VFV10010416). The same applies to replacement wiring looms with gold-plated contacts which are being connected to sensors with tin-plated contacts.



VFV10010417



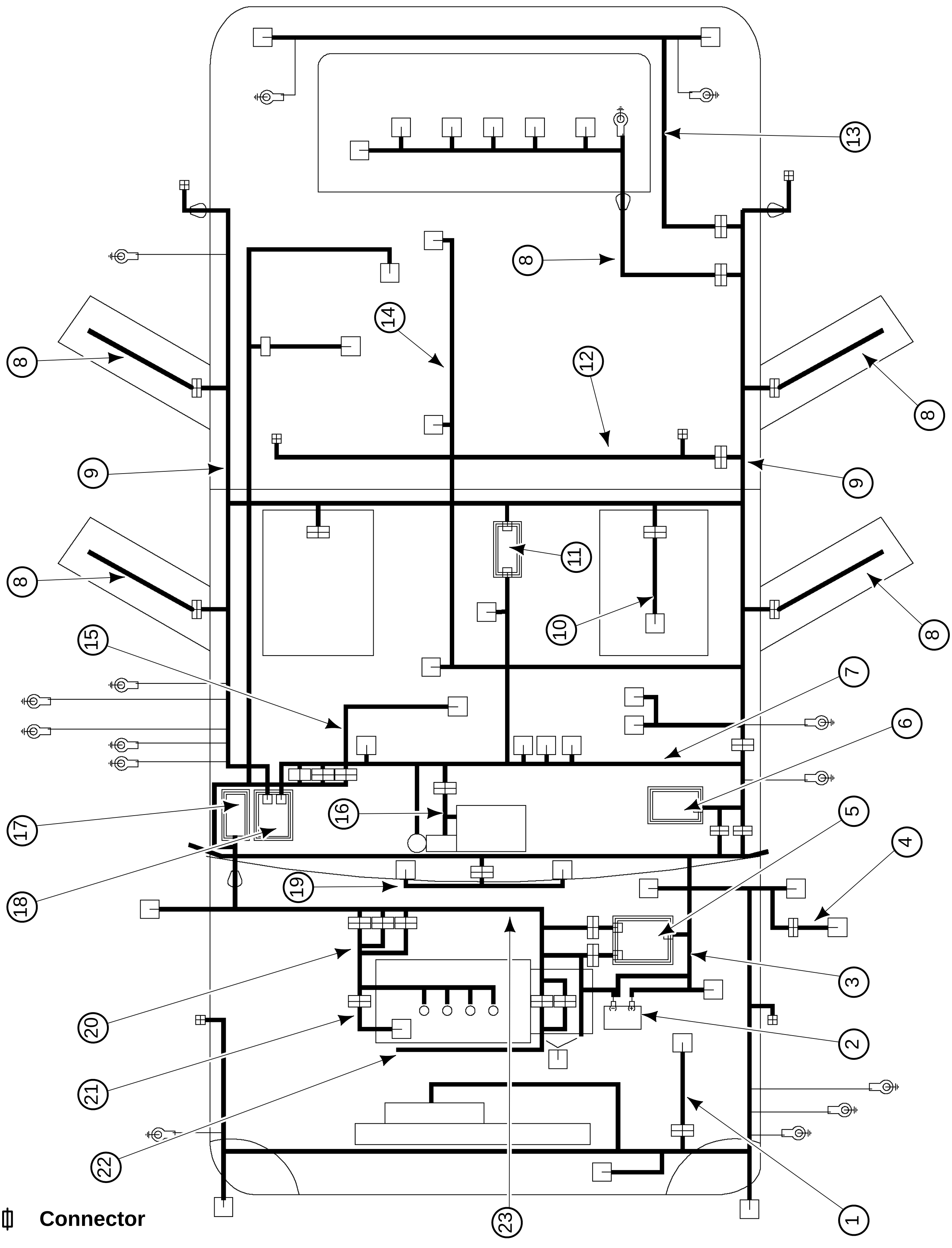
VFV10010418

The adapter loom for the throttle position sensor (TPS) and the camshaft position sensor must be attached with solder shrink connectors (figure VFV10010416). The adapter loom for the crankshaft position sensor has a connector at both ends and only needs to be plugged in between the sensor and the wiring loom (figure VFV10010417).

The throttle position sensor (TPS) can be replaced with a new sensor (with gold-plated contacts) by cutting the wiring loom, removing the connector and attaching the wires back together with solder shrink connectors (figure VFV10010418).

Only solder shrink connectors should be used to attach cut wires together (order from Ford parts). The solder shrink connectors that are available in the wiring loom repair kit from Löwener are approximately the same.

-1



Connector

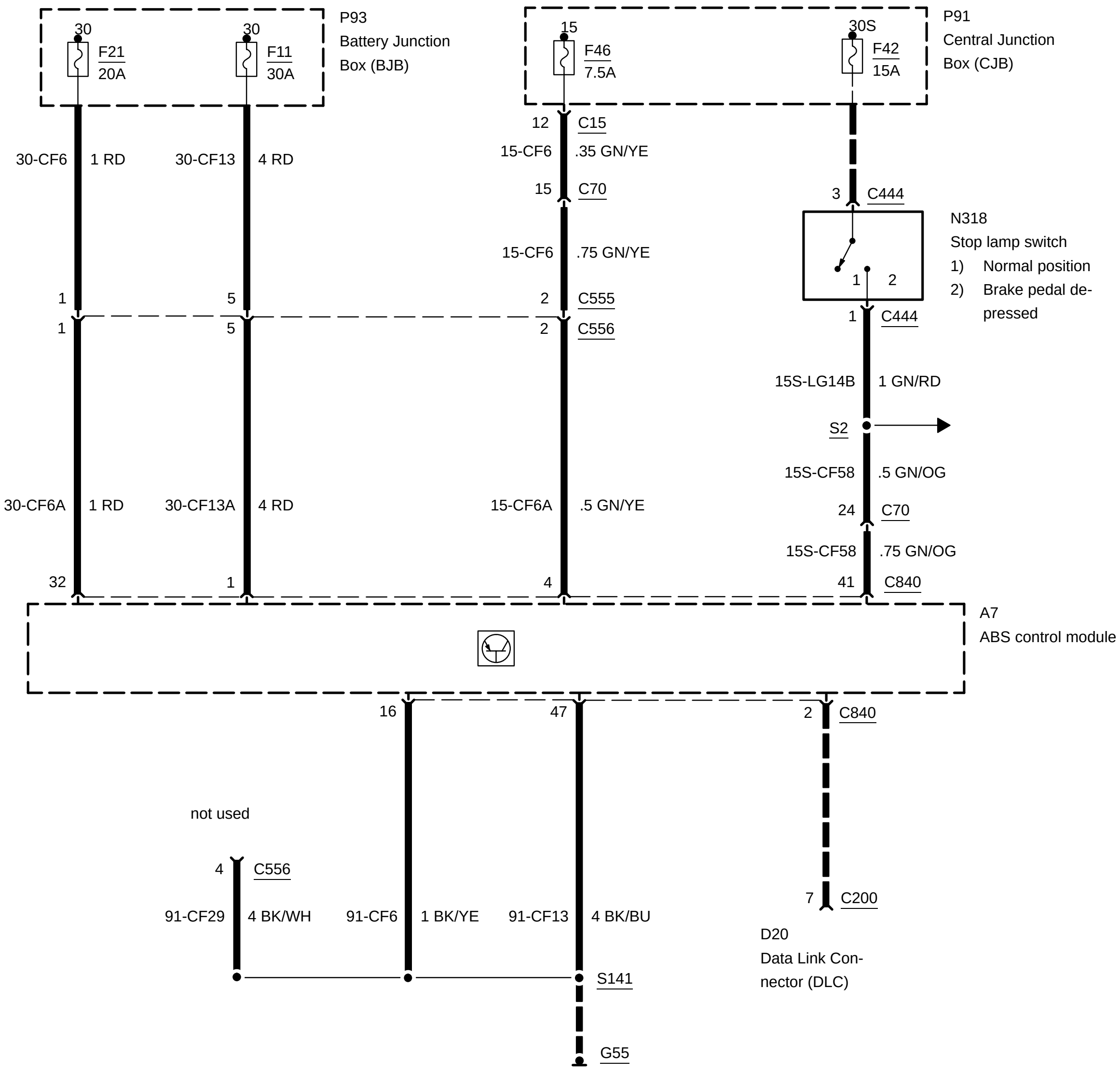
Grommet

LHD shown, RHD similar, 1,3 l Endura–E

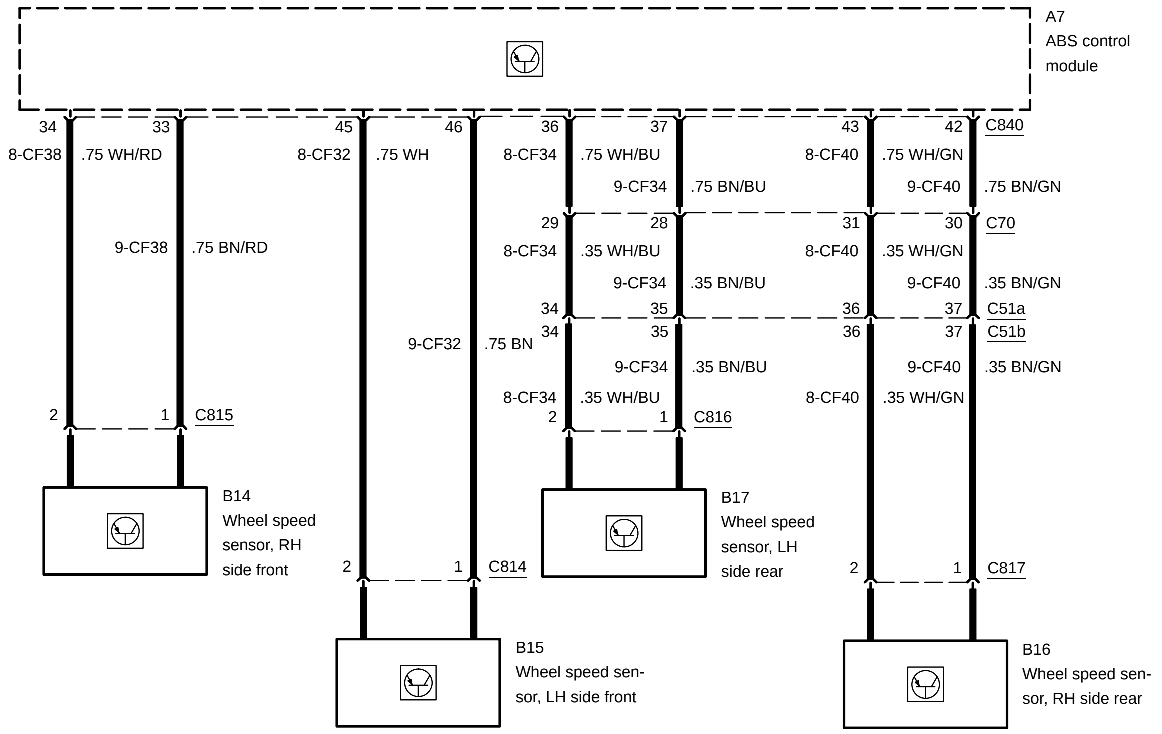
Item	Part Number	Description
1	14B258	Wiring harness – Glow plug heater
2	-	Battery
3	14K733	Wiring harness – Engine compartment
4	13K081	Wiring harness – Windshield wiper/washer
5	-	Battery Junction Box (BJB)
6	-	Central Junction Box (CJB)
7	14401	Main wiring harness
8	14A584	Wiring harness – Doors
9	14014	Wiring harness – Door to door
10	14A699	Wiring harness – Power seats
11	-	Air bag module
12	19L540	Wiring harness – Anti–theft alarm
13	14405	Wiring harness – Tail lamps
14	14335	Wiring harness – Interior illumination
15	12K531	Wiring harness – Accelerator to engine control
16	18B604	Wiring harness – Heater control
17	-	Powertrain control module (PCM)
18	-	Generic Electronic Module (GEM)
19	14297	Wiring harness – Windshield wiper
20	9H589	Wiring harness – Engine control
21	14B102	Wiring harness – Temperature sensor jumper
22	12A690	Wiring harness – Engine control
23	12A522	Wiring harness – Engine control

-3

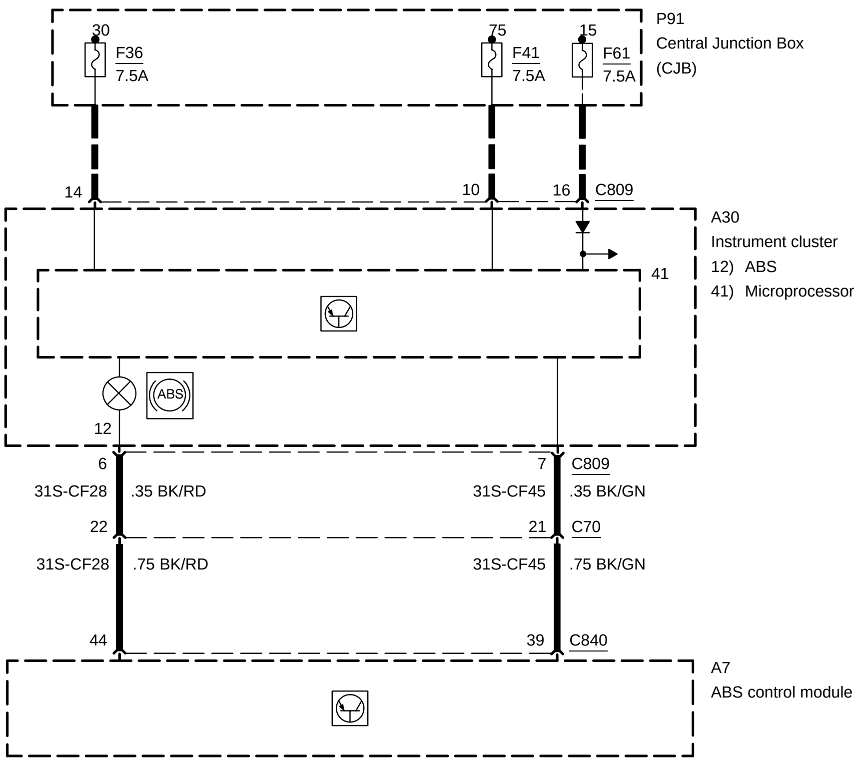
-1


P93
Battery Junction
Box (BJB)
30
F21
20A
30
F11
30A
P91
Central Junction
Box (CJB)
15
F46
7.5A
30S
F42
15A
12 C15
15-CF6 .35 GN/YE
15 C70
15-CF6 .75 GN/YE
30-CF6 1 RD
30-CF13 4 RD
3 C444
N318
Stop lamp switch
1) Normal position
2) Brake pedal depressed
1 2
1 C444
1 5 2 C555
1 5 2 C556
15S-LG14B 1 GN/RD
S2
15S-CF58 .5 GN/OG
24 C70
15S-CF58 .75 GN/OG
30-CF6A 1 RD
30-CF13A 4 RD
15-CF6A .5 GN/YE
32 1 4 41 C840
A7
ABS control module
16 47 2 C840
not used
4 C556
91-CF29 4 BK/WH
91-CF6 1 BK/YE
91-CF13 4 BK/BU
S141
G55
7 C200
D20
Data Link Connector (DLC)

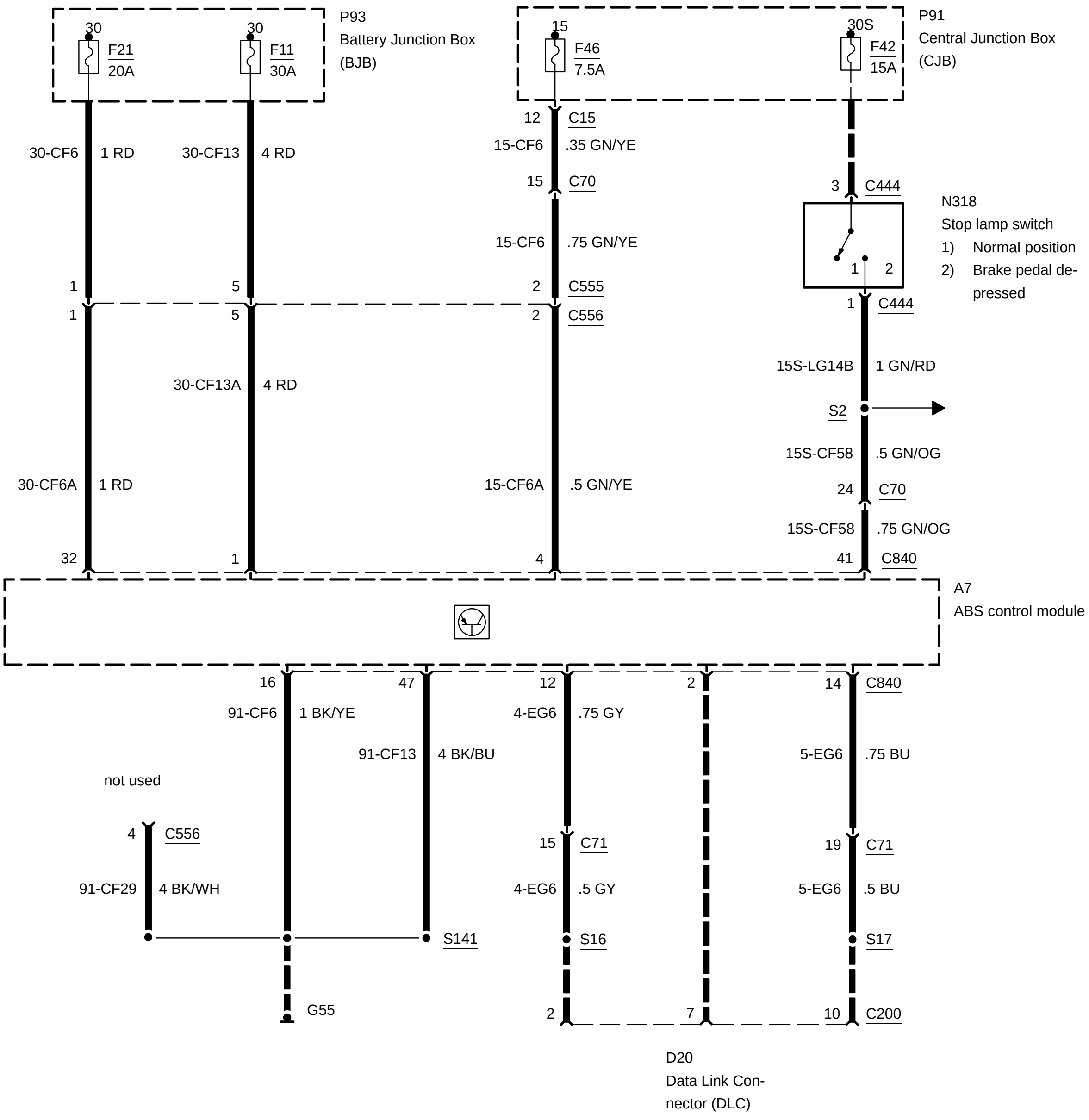
-2


A7
ABS control module
34
33
45
46
36
37
43
42
C840
8-CF38
.75 WH/RD
8-CF32
.75 WH
8-CF34
.75 WH/BU
8-CF40
.75 WH/GN
9-CF34
.75 BN/BU
9-CF40
.75 BN/GN
29
28
31
30
C70
9-CF38
.75 BN/RD
8-CF34
.35 WH/BU
8-CF40
.35 WH/GN
9-CF34
.35 BN/BU
9-CF40
.35 BN/GN
34
35
36
37
C51a
C51b
9-CF32
.75 BN
8-CF34
.35 WH/BU
8-CF40
.35 WH/GN
2
1
C815
C816
B14
Wheel speed sensor, RH side front
B17
Wheel speed sensor, LH side rear
C814
C817
B15
Wheel speed sensor, LH side front
B16
Wheel speed sensor, RH side rear

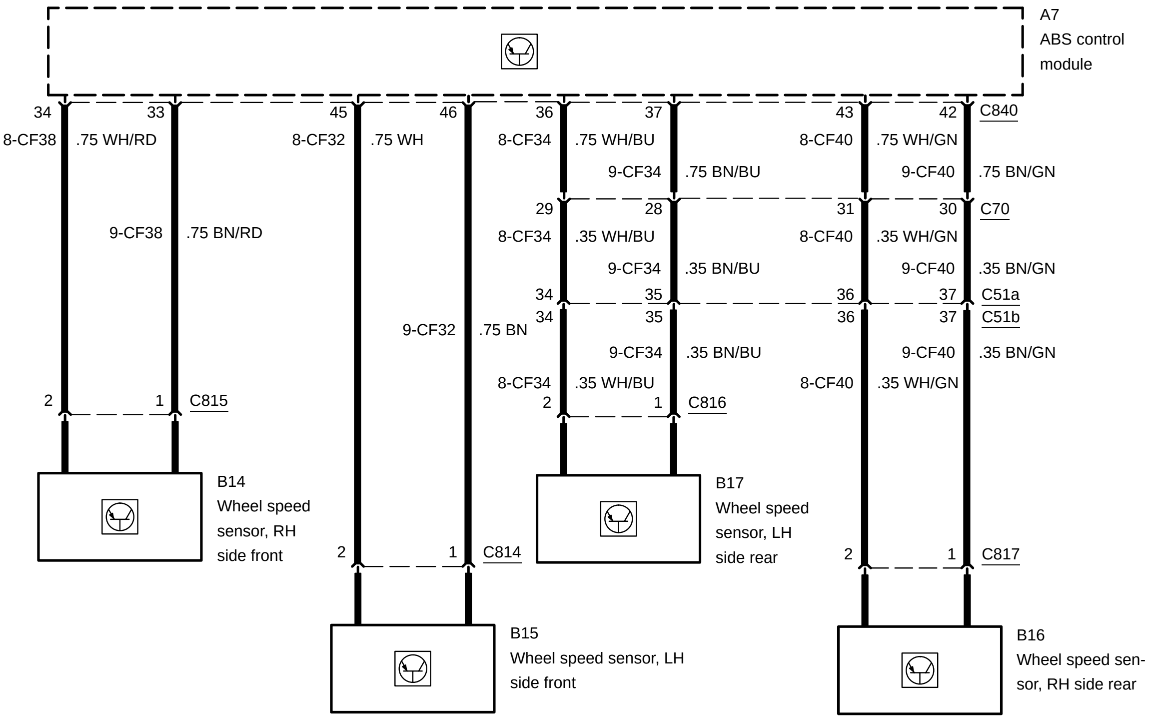
-3


30
75
15
F36
7.5A
F41
7.5A
F61
7.5A
P91
Central Junction Box (CJB)
14
10
16
C809
A30
Instrument cluster
12) ABS
41) Microprocessor
41
ABS
12
6
7
C809
31S-CF28
.35 BK/RD
31S-CF45
.35 BK/GN
22
21
C70
31S-CF28
.75 BK/RD
31S-CF45
.75 BK/GN
44
39
C840
A7
ABS control module

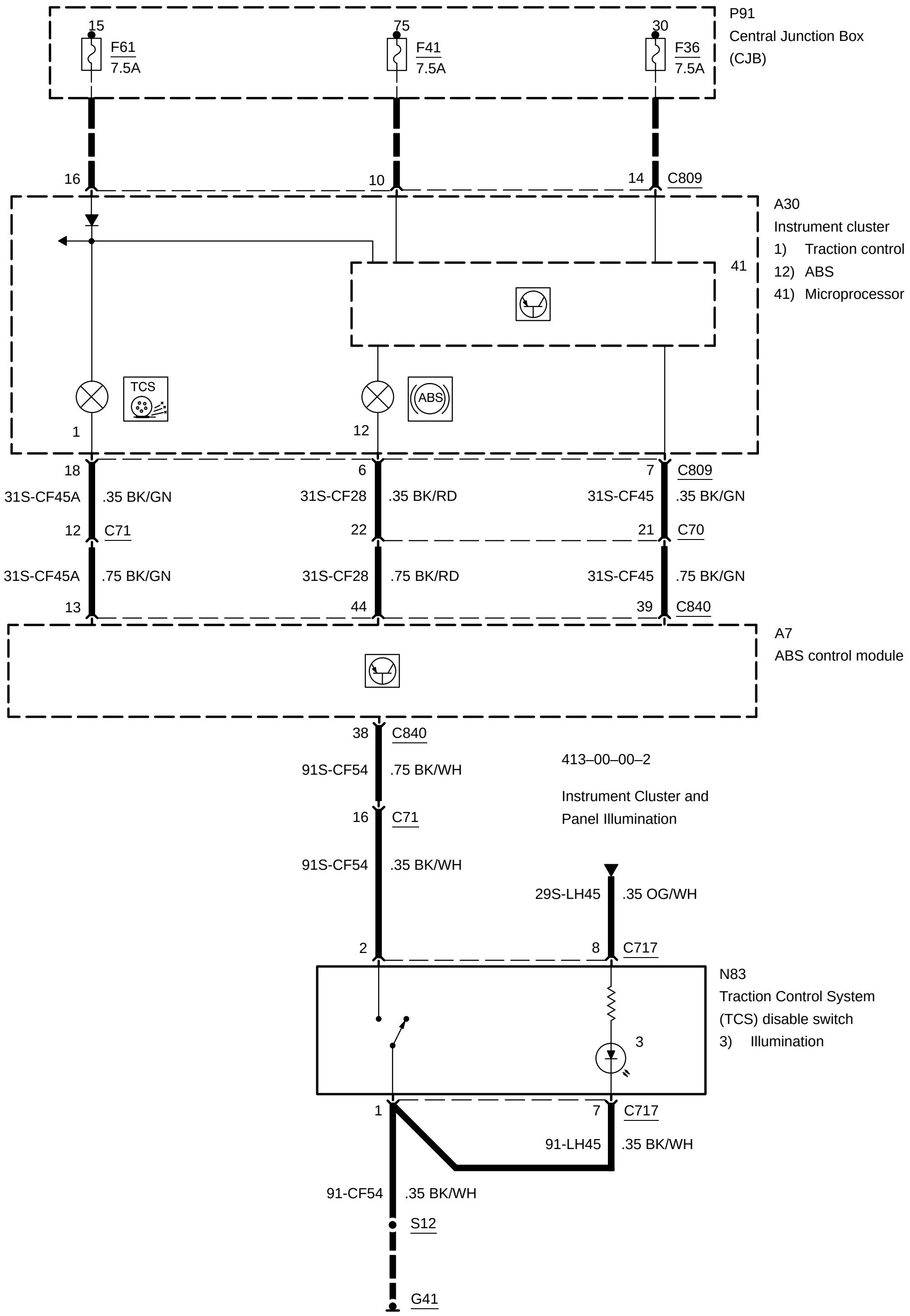
-1


P93
Battery Junction Box
(BJB)
30
F21
20A
30
F11
30A
P91
Central Junction Box
(CJB)
15
F46
7.5A
30S
F42
15A
12 C15
15-CF6 .35 GN/YE
15 C70
15-CF6 .75 GN/YE
30-CF6 1 RD
30-CF13 4 RD
3 C444
N318
Stop lamp switch
1) Normal position
2) Brake pedal de-pressed
1 5 2 C555
1 5 2 C556
1 C444
15S-LG14B 1 GN/RD
S2
15S-CF58 .5 GN/OG
24 C70
15S-CF58 .75 GN/OG
30-CF13A 4 RD
30-CF6A 1 RD
15-CF6A .5 GN/YE
32 1 4 41 C840
A7
ABS control module
16 47 12 2 14 C840
91-CF6 1 BK/YE
91-CF13 4 BK/BU
4-EG6 .75 GY
5-EG6 .75 BU
not used
4 C556
91-CF29 4 BK/WH
15 C71
4-EG6 .5 GY
19 C71
5-EG6 .5 BU
S141
S16
S17
G55
2 7 10 C200
D20
Data Link Con-nector (DLC)

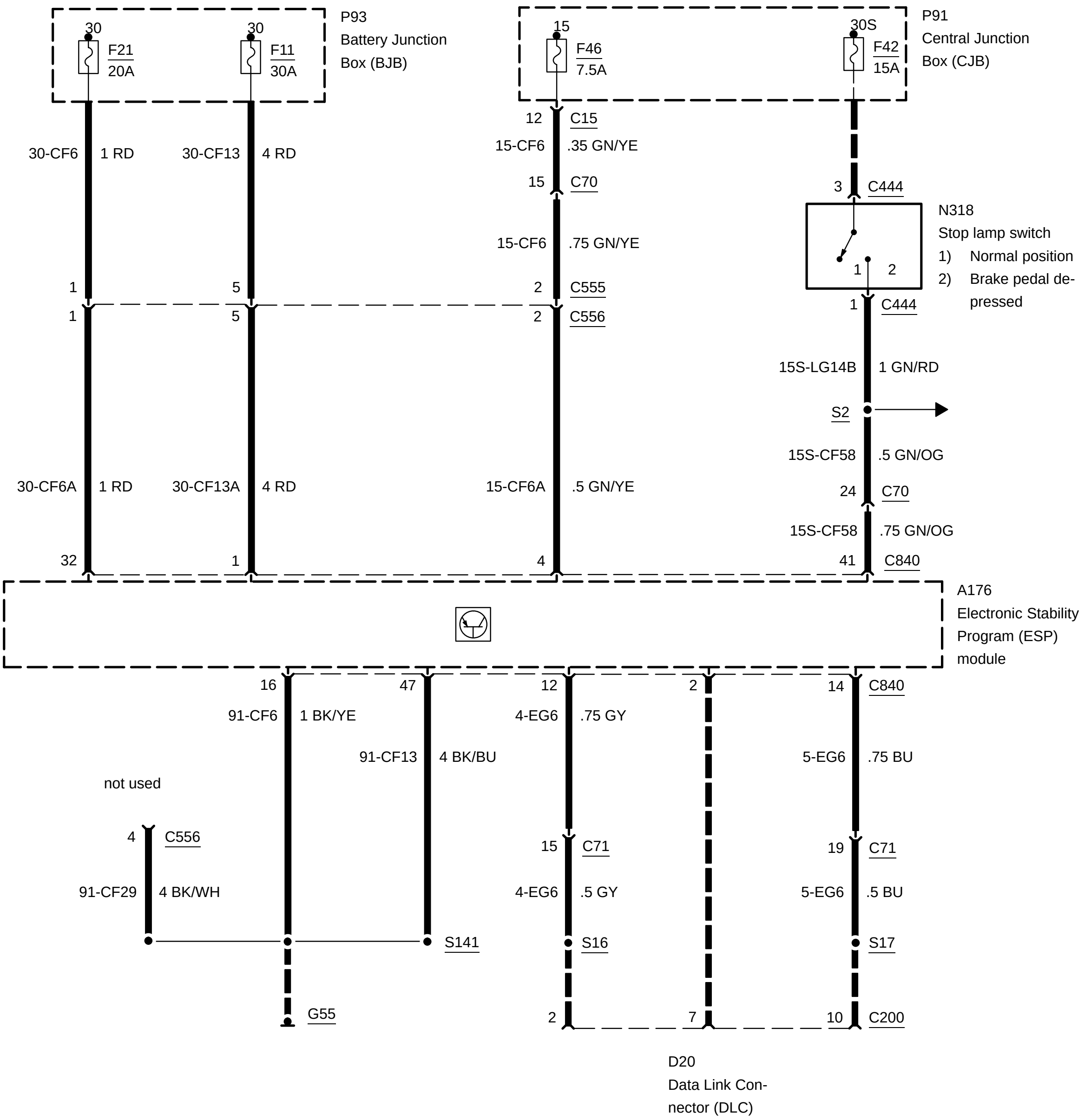
-2


A7
ABS control
module
34
33
45
46
36
37
43
42
C840
8-CF38
.75 WH/RD
8-CF32
.75 WH
8-CF34
.75 WH/BU
8-CF40
.75 WH/GN
9-CF34
.75 BN/BU
9-CF40
.75 BN/GN
29
28
31
30
C70
9-CF38
.75 BN/RD
8-CF34
.35 WH/BU
8-CF40
.35 WH/GN
9-CF34
.35 BN/BU
9-CF40
.35 BN/GN
34
35
36
37
C51a
34
35
36
37
C51b
9-CF32
.75 BN
9-CF34
.35 BN/BU
9-CF40
.35 BN/GN
8-CF34
.35 WH/BU
8-CF40
.35 WH/GN
2
1
C815
2
1
C816
B14
Wheel speed
sensor, RH
side front
2
1
C814
B17
Wheel speed
sensor, LH
side rear
2
1
C817
B15
Wheel speed sensor, LH
side front
B16
Wheel speed sen-
sor, RH side rear

-3

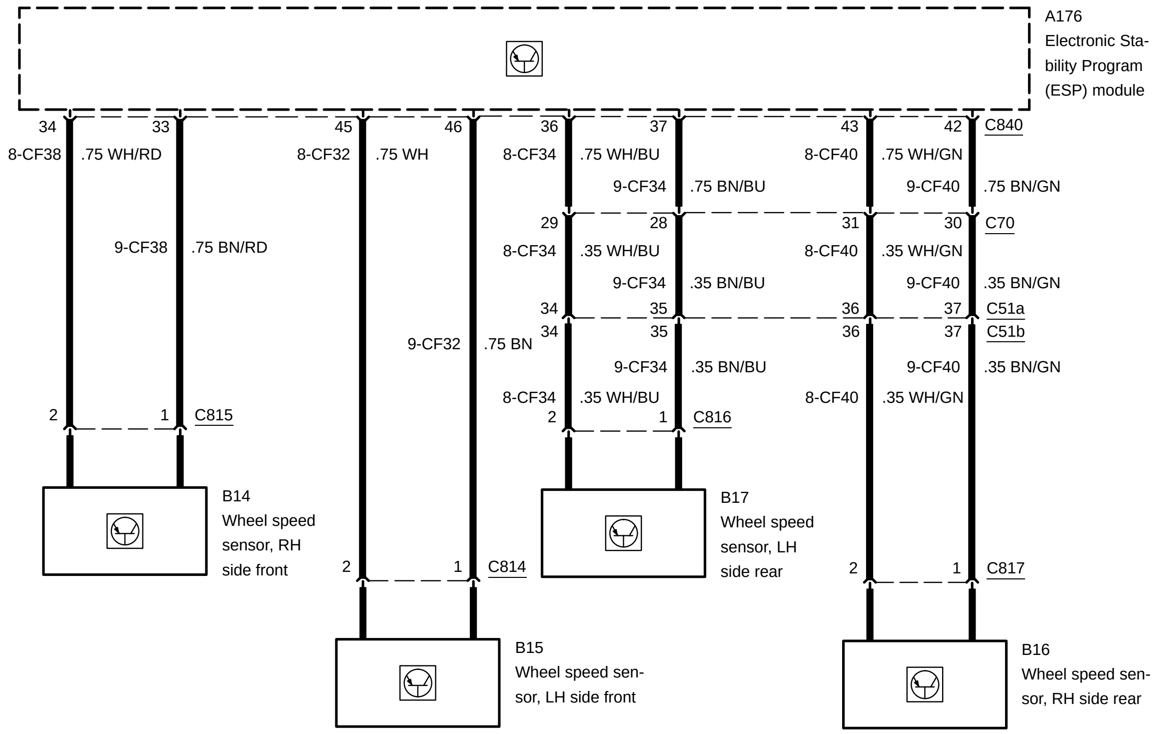

P91
Central Junction Box
(CJB)
15
F61
7.5A
75
F41
7.5A
30
F36
7.5A
16
10
14
C809
A30
Instrument cluster
1) Traction control
12) ABS
41) Microprocessor
41
TCS
ABS
1
12
18
6
7
C809
31S-CF45A
.35 BK/GN
31S-CF28
.35 BK/RD
31S-CF45
.35 BK/GN
12
C71
22
21
C70
31S-CF45A
.75 BK/GN
31S-CF28
.75 BK/RD
31S-CF45
.75 BK/GN
13
44
39
C840
A7
ABS control module
38
C840
91S-CF54
.75 BK/WH
413–00–00–2
Instrument Cluster and
Panel Illumination
16
C71
91S-CF54
.35 BK/WH
29S-LH45
.35 OG/WH
2
8
C717
N83
Traction Control System
(TCS) disable switch
3) Illumination
3
1
7
C717
91-LH45
.35 BK/WH
91-CF54
.35 BK/WH
S12
G41

-1



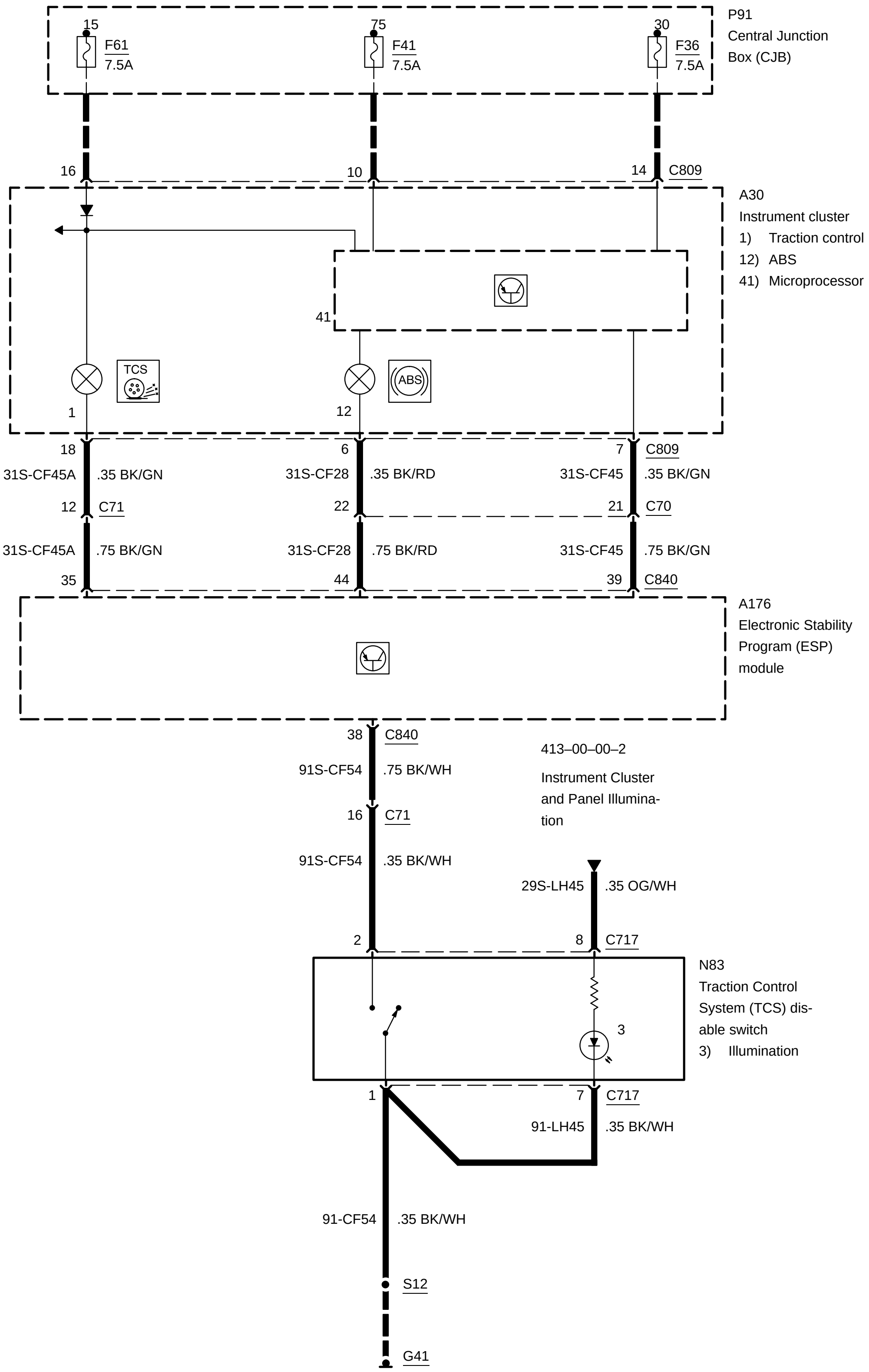
P93
Battery Junction
Box (BJB)
30
F21
20A
30
F11
30A
P91
Central Junction
Box (CJB)
15
F46
7.5A
30S
F42
15A
12
C15
15-CF6
.35 GN/YE
15
C70
15-CF6
.75 GN/YE
30-CF6
1 RD
30-CF13
4 RD
3
C444
N318
Stop lamp switch
1) Normal position
2) Brake pedal de-
pressed
1
2
1
5
2
C555
1
5
2
C556
1
C444
15S-LG14B
1 GN/RD
S2
15S-CF58
.5 GN/OG
24
C70
15S-CF58
.75 GN/OG
30-CF6A
1 RD
30-CF13A
4 RD
15-CF6A
.5 GN/YE
32
1
4
41
C840
A176
Electronic Stability
Program (ESP)
module
16
47
12
2
14
C840
91-CF6
1 BK/YE
4-EG6
.75 GY
91-CF13
4 BK/BU
5-EG6
.75 BU
not used
4
C556
15
C71
19
C71
91-CF29
4 BK/WH
4-EG6
.5 GY
5-EG6
.5 BU
S141
S16
S17
G55
2
7
10
C200
D20
Data Link Con-
nector (DLC)

-2



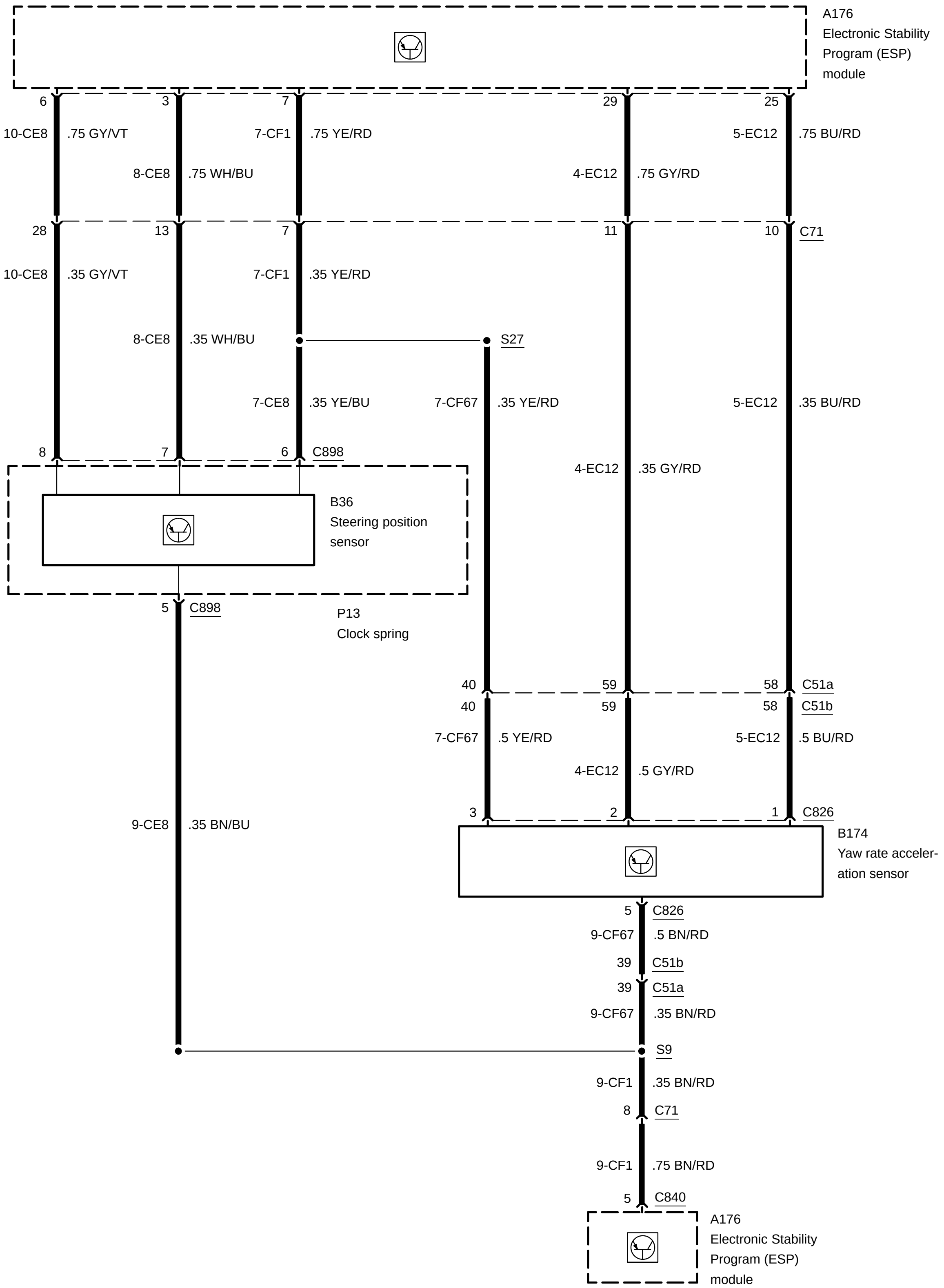
A176
Electronic Stability Program (ESP) module
C840
34
33
45
46
36
37
43
42
8-CF38
.75 WH/RD
8-CF32
.75 WH
8-CF34
.75 WH/BU
8-CF40
.75 WH/GN
9-CF34
.75 BN/BU
9-CF40
.75 BN/GN
29
28
31
30
C70
9-CF38
.75 BN/RD
8-CF34
.35 WH/BU
8-CF40
.35 WH/GN
9-CF34
.35 BN/BU
9-CF40
.35 BN/GN
34
35
36
37
C51a
34
35
36
37
C51b
9-CF32
.75 BN
9-CF34
.35 BN/BU
9-CF40
.35 BN/GN
8-CF34
.35 WH/BU
8-CF40
.35 WH/GN
2
1
C815
2
1
C816
B14
Wheel speed sensor, RH side front
B17
Wheel speed sensor, LH side rear
2
1
C814
2
1
C817
B15
Wheel speed sensor, LH side front
B16
Wheel speed sensor, RH side rear

-3



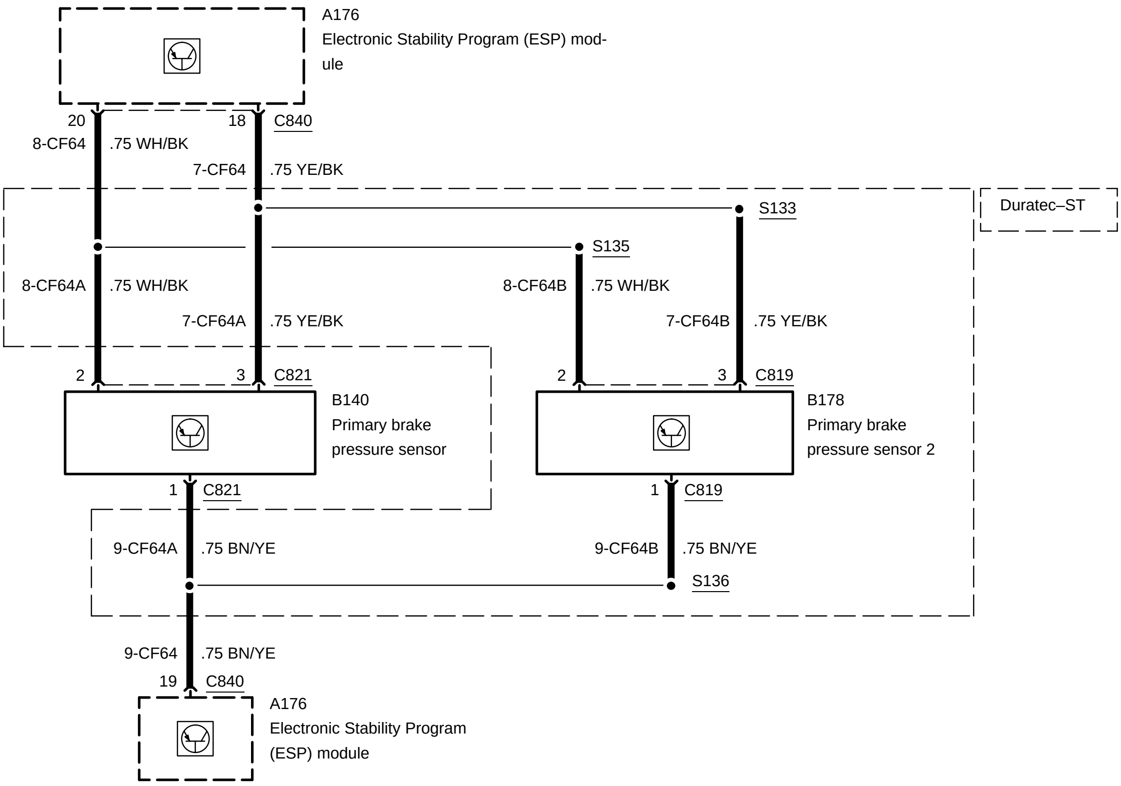
15
F61
7.5A
75
F41
7.5A
30
F36
7.5A
P91
Central Junction
Box (CJB)
16
10
14
C809
A30
Instrument cluster
1) Traction control
12) ABS
41) Microprocessor
41
TCS
ABS
1
12
18
6
7
C809
31S-CF45A .35 BK/GN
31S-CF28 .35 BK/RD
31S-CF45 .35 BK/GN
12 C71
22
21 C70
31S-CF45A .75 BK/GN
31S-CF28 .75 BK/RD
31S-CF45 .75 BK/GN
35
44
39 C840
A176
Electronic Stability
Program (ESP)
module
38 C840
91S-CF54 .75 BK/WH
413–00–00–2
Instrument Cluster
and Panel Illumina-
tion
16 C71
91S-CF54 .35 BK/WH
29S-LH45 .35 OG/WH
2
8 C717
N83
Traction Control
System (TCS) dis-
able switch
3) Illumination
3
1
7 C717
91-LH45 .35 BK/WH
91-CF54 .35 BK/WH
S12
G41

-4


A176
Electronic Stability
Program (ESP)
module
6
3
7
29
25
10-CE8
.75 GY/VT
7-CF1
.75 YE/RD
5-EC12
.75 BU/RD
8-CE8
.75 WH/BU
4-EC12
.75 GY/RD
28
13
7
11
10
C71
10-CE8
.35 GY/VT
7-CF1
.35 YE/RD
8-CE8
.35 WH/BU
S27
7-CE8
.35 YE/BU
7-CF67
.35 YE/RD
5-EC12
.35 BU/RD
8
7
6
C898
4-EC12
.35 GY/RD
B36
Steering position
sensor
5
C898
P13
Clock spring
40
59
58
C51a
40
59
58
C51b
7-CF67
.5 YE/RD
5-EC12
.5 BU/RD
4-EC12
.5 GY/RD
3
2
1
C826
9-CE8
.35 BN/BU
B174
Yaw rate acceler-
ation sensor
5
C826
9-CF67
.5 BN/RD
39
C51b
39
C51a
9-CF67
.35 BN/RD
S9
9-CF1
.35 BN/RD
8
C71
9-CF1
.75 BN/RD
5
C840
A176
Electronic Stability
Program (ESP)
module

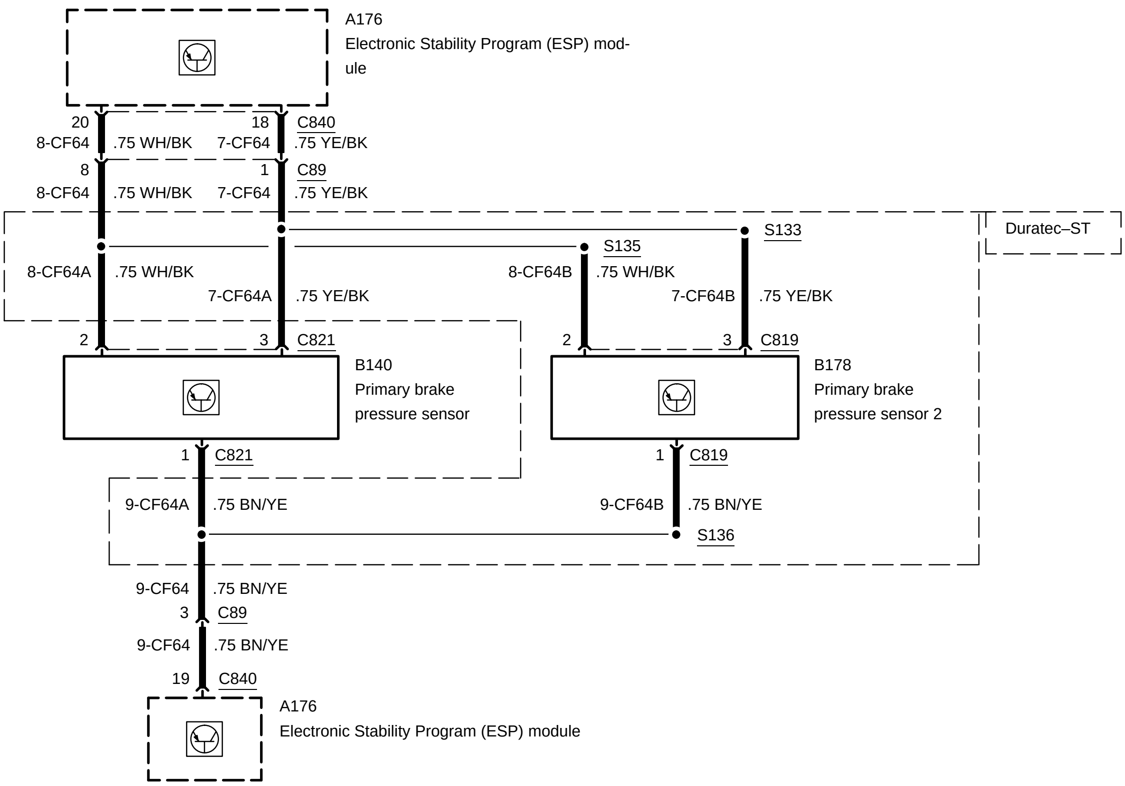
LHD

-5


A176
Electronic Stability Program (ESP) module
20
18
C840
8-CF64
.75 WH/BK
7-CF64
.75 YE/BK
S133
Duratec–ST
S135
8-CF64A
.75 WH/BK
8-CF64B
.75 WH/BK
7-CF64A
.75 YE/BK
7-CF64B
.75 YE/BK
2
3
C821
2
3
C819
B140
Primary brake pressure sensor
B178
Primary brake pressure sensor 2
1
C821
1
C819
9-CF64A
.75 BN/YE
9-CF64B
.75 BN/YE
S136
9-CF64
.75 BN/YE
19
C840
A176
Electronic Stability Program (ESP) module

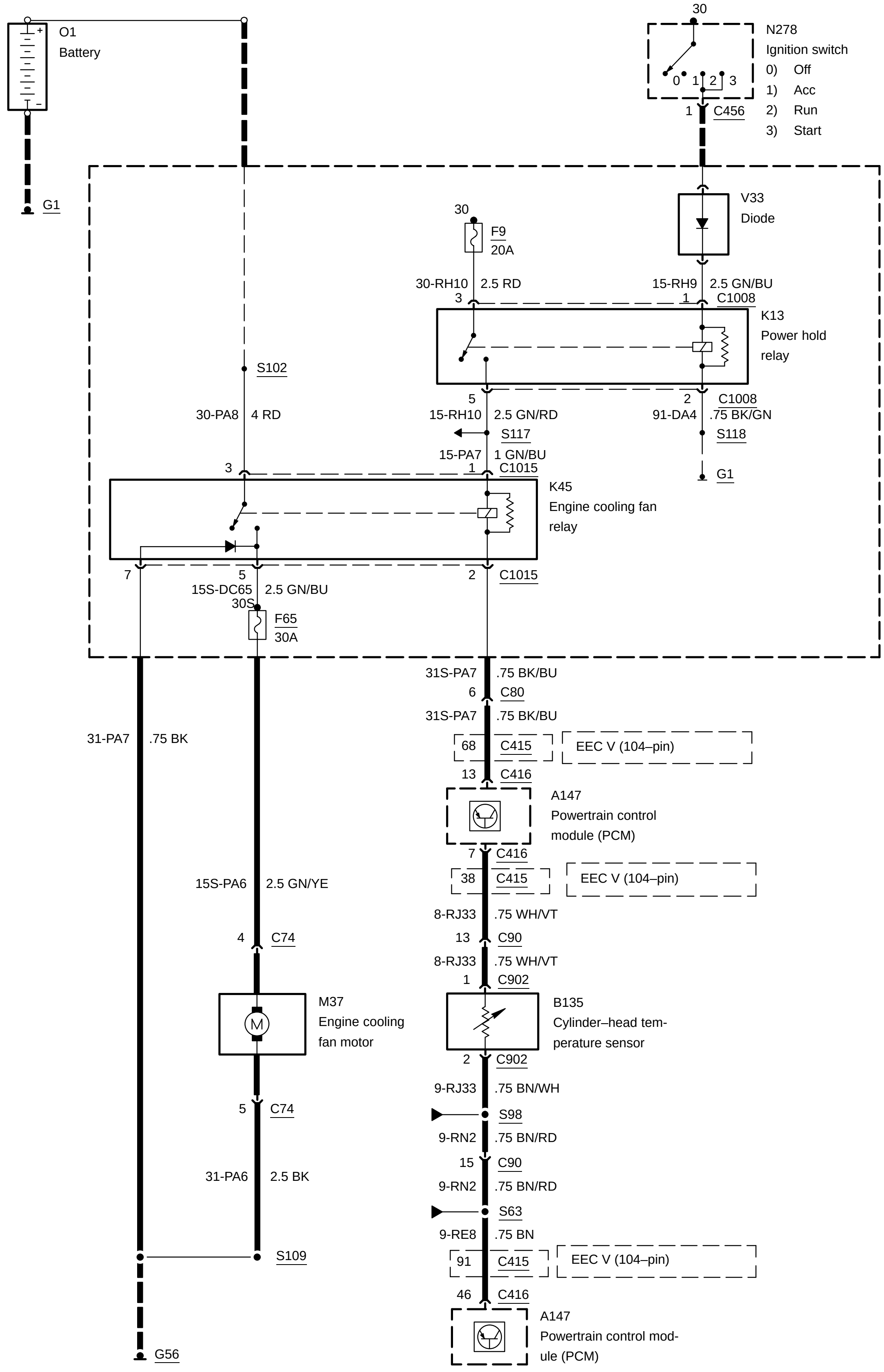
RHD

-6


A176
Electronic Stability Program (ESP) module
20
18
C840
8-CF64
.75 WH/BK
7-CF64
.75 YE/BK
8
1
C89
8-CF64
.75 WH/BK
7-CF64
.75 YE/BK
S133
Duratec–ST
S135
8-CF64A
.75 WH/BK
8-CF64B
.75 WH/BK
7-CF64A
.75 YE/BK
7-CF64B
.75 YE/BK
2
3
C821
2
3
C819
B140
Primary brake pressure sensor
B178
Primary brake pressure sensor 2
1
C821
1
C819
9-CF64A
.75 BN/YE
9-CF64B
.75 BN/YE
S136
9-CF64
.75 BN/YE
3
C89
9-CF64
.75 BN/YE
19
C840
A176
Electronic Stability Program (ESP) module

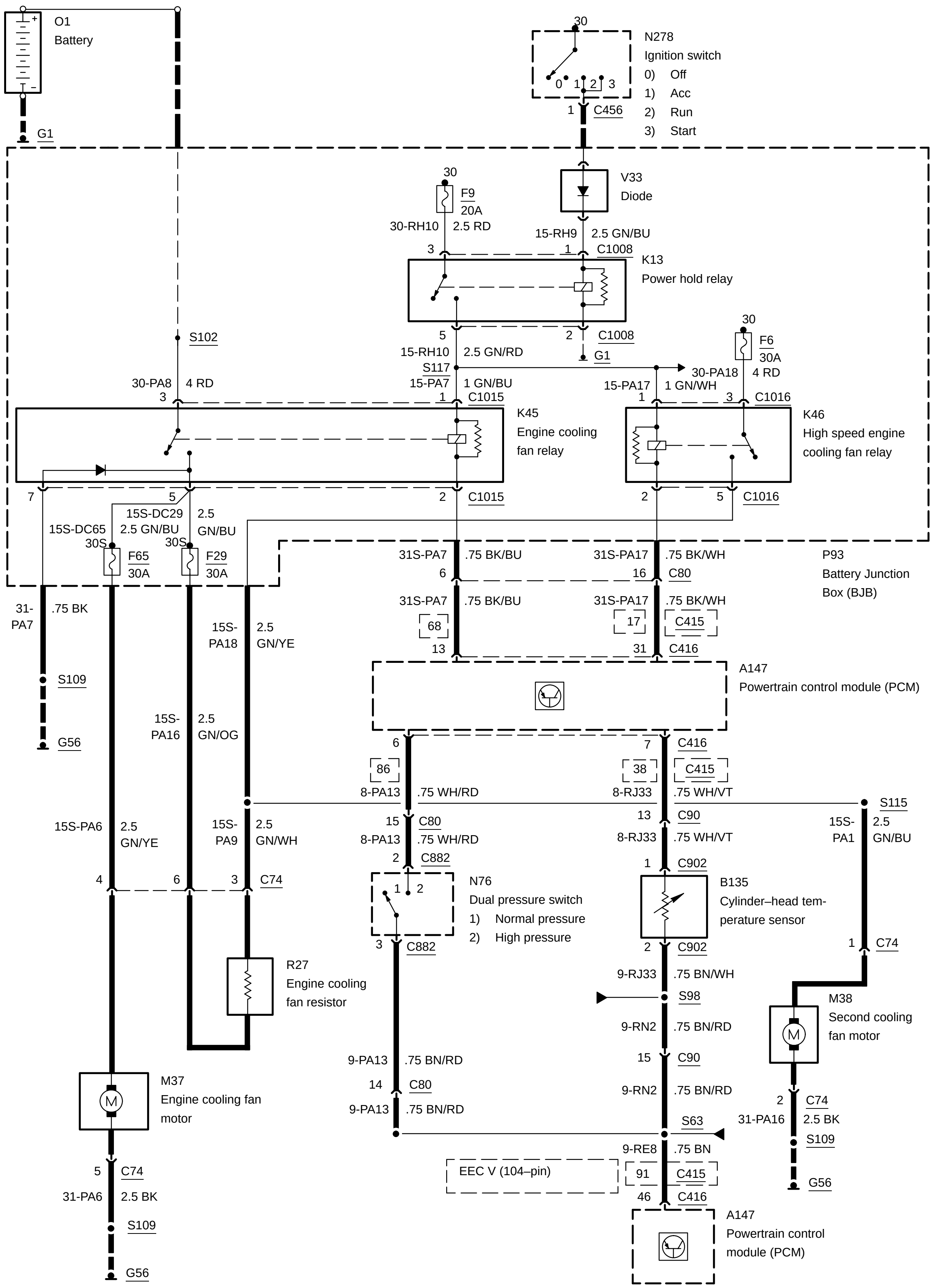
ZETEC–SE, without air conditioning

-1

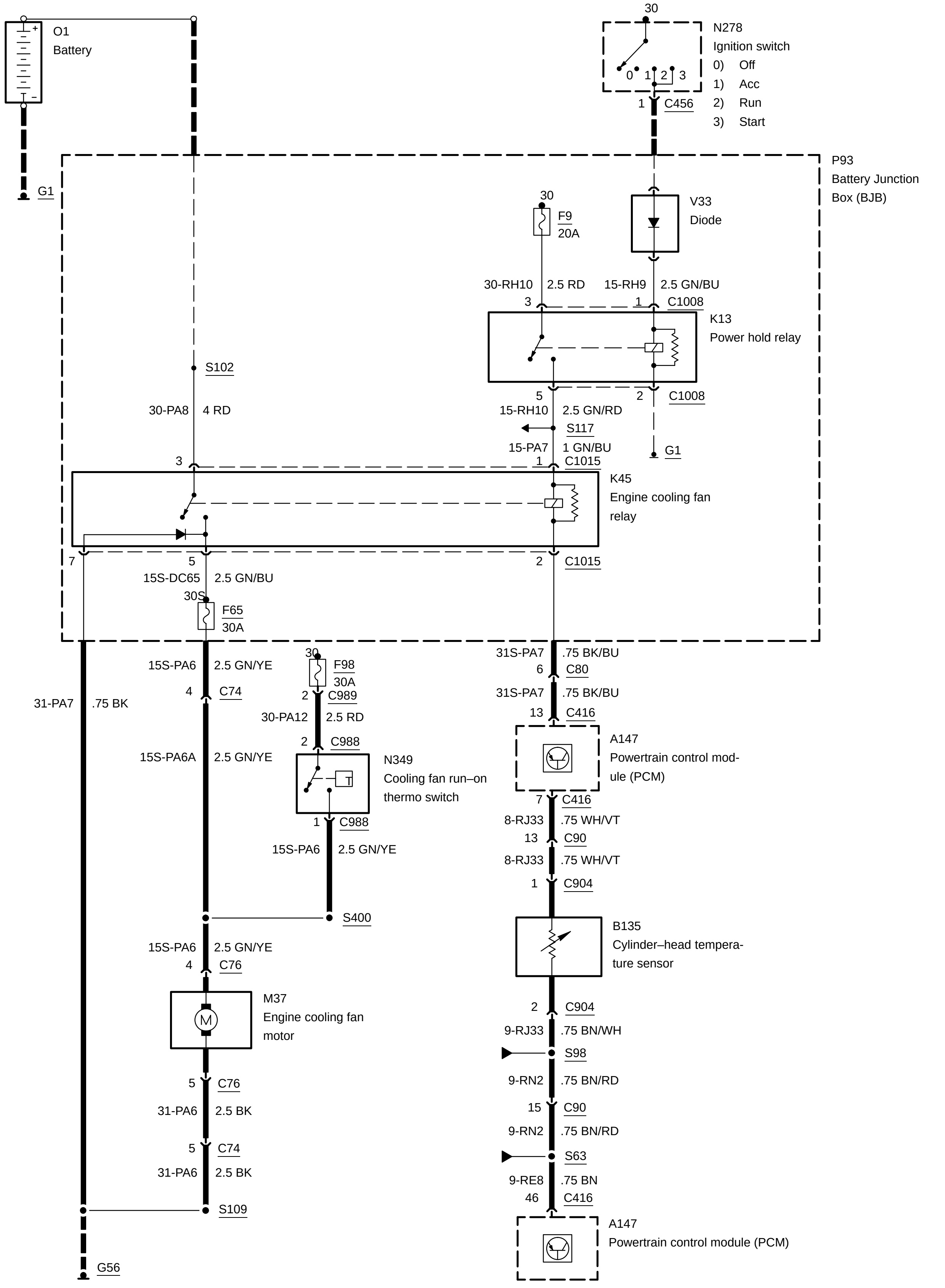


ZETEC–SE, with air conditioning

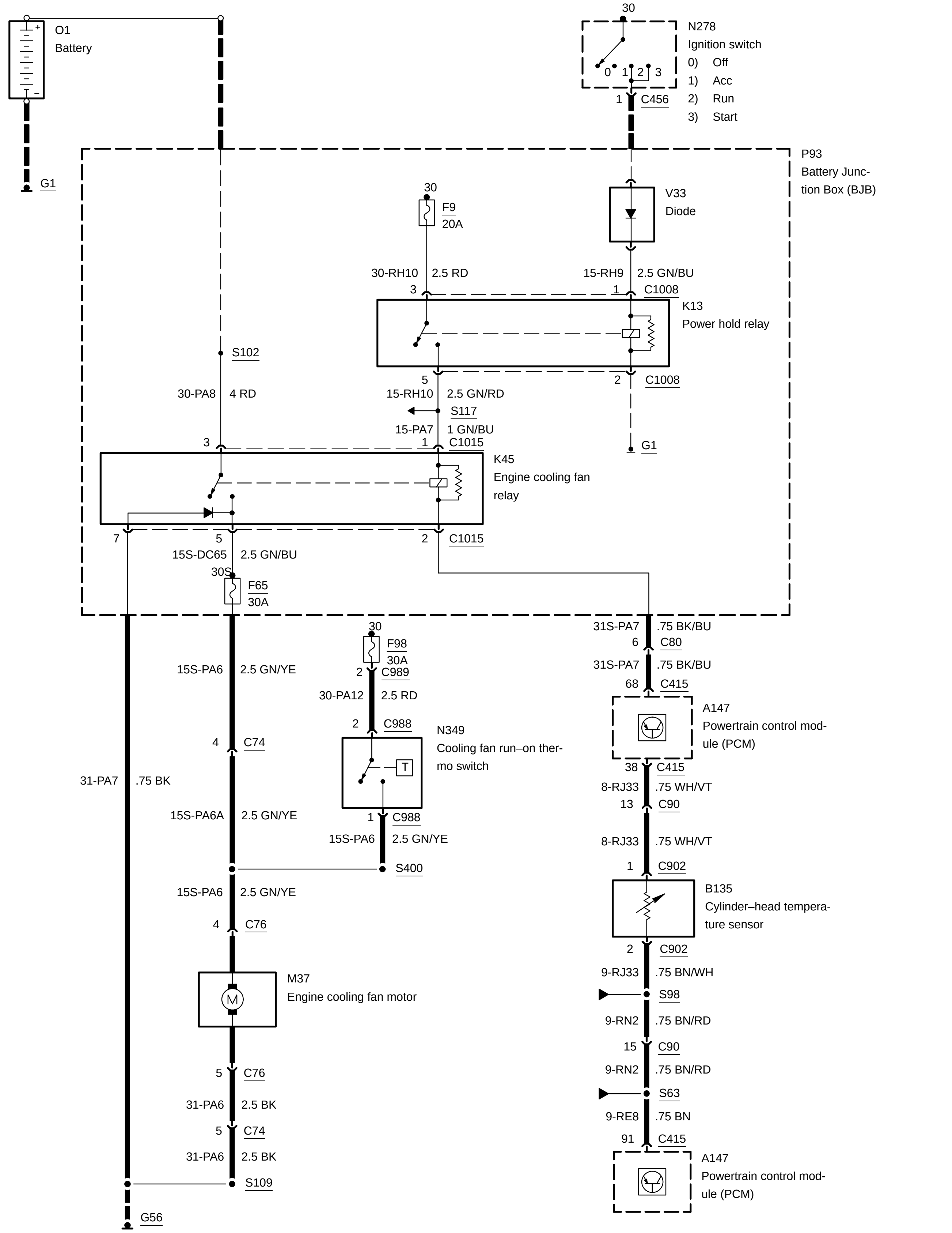
-2



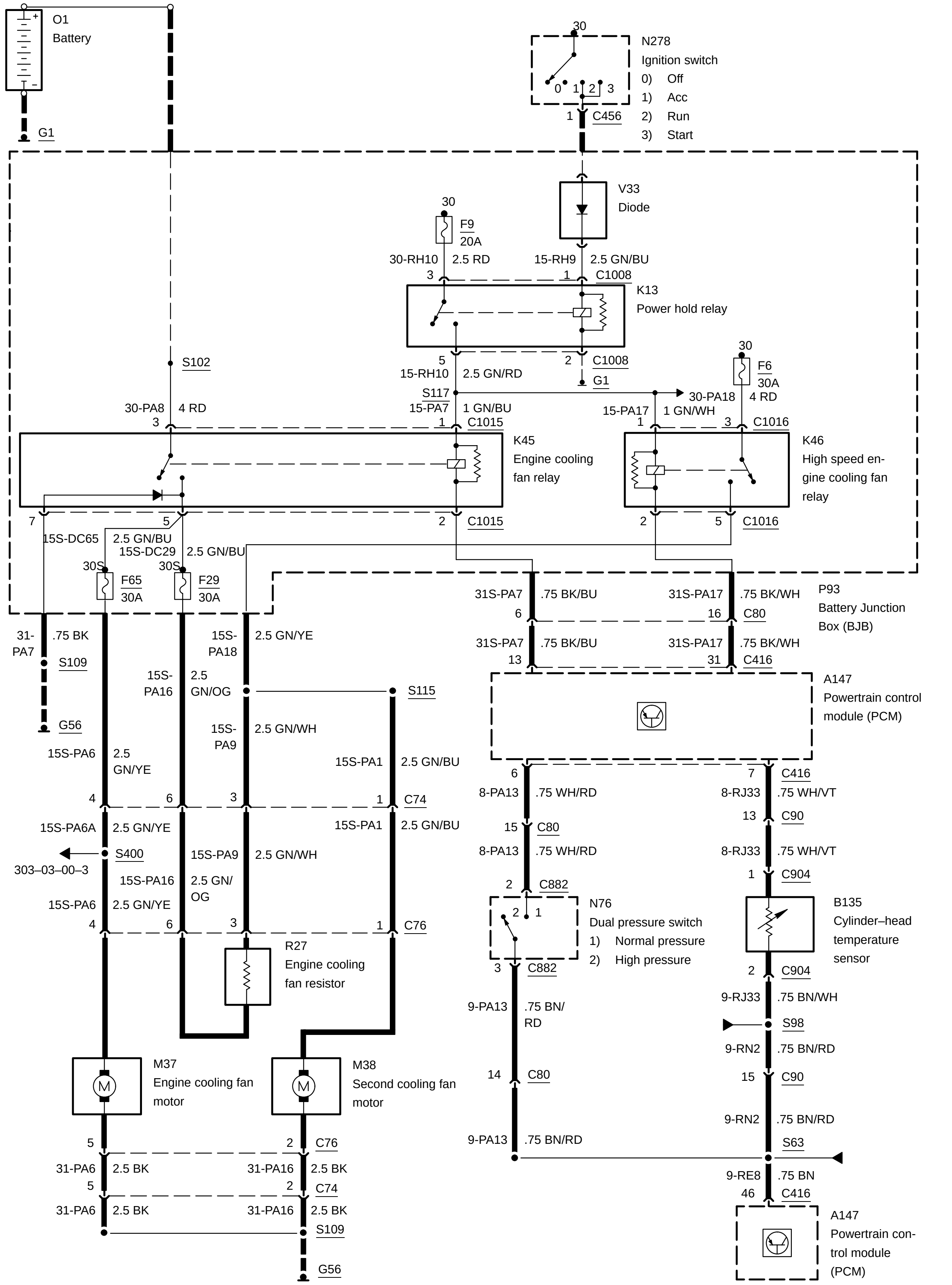
ZETEC–E, without air conditioning, manual transmission, without LPG -3



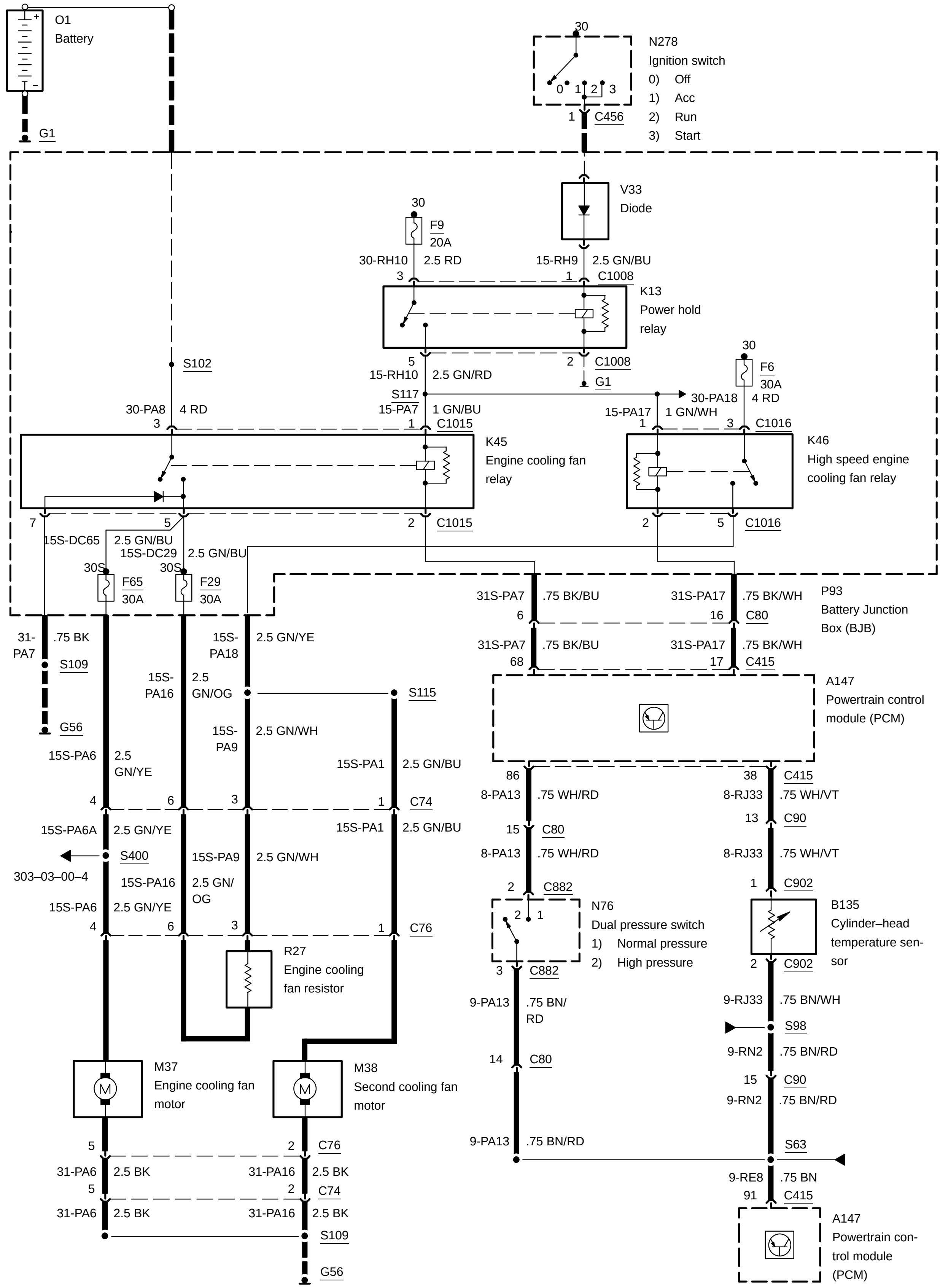
ZETEC–E, without air conditioning, automatic transmission -4



ZETEC–E, with air conditioning, manual transmission, without LPG -5

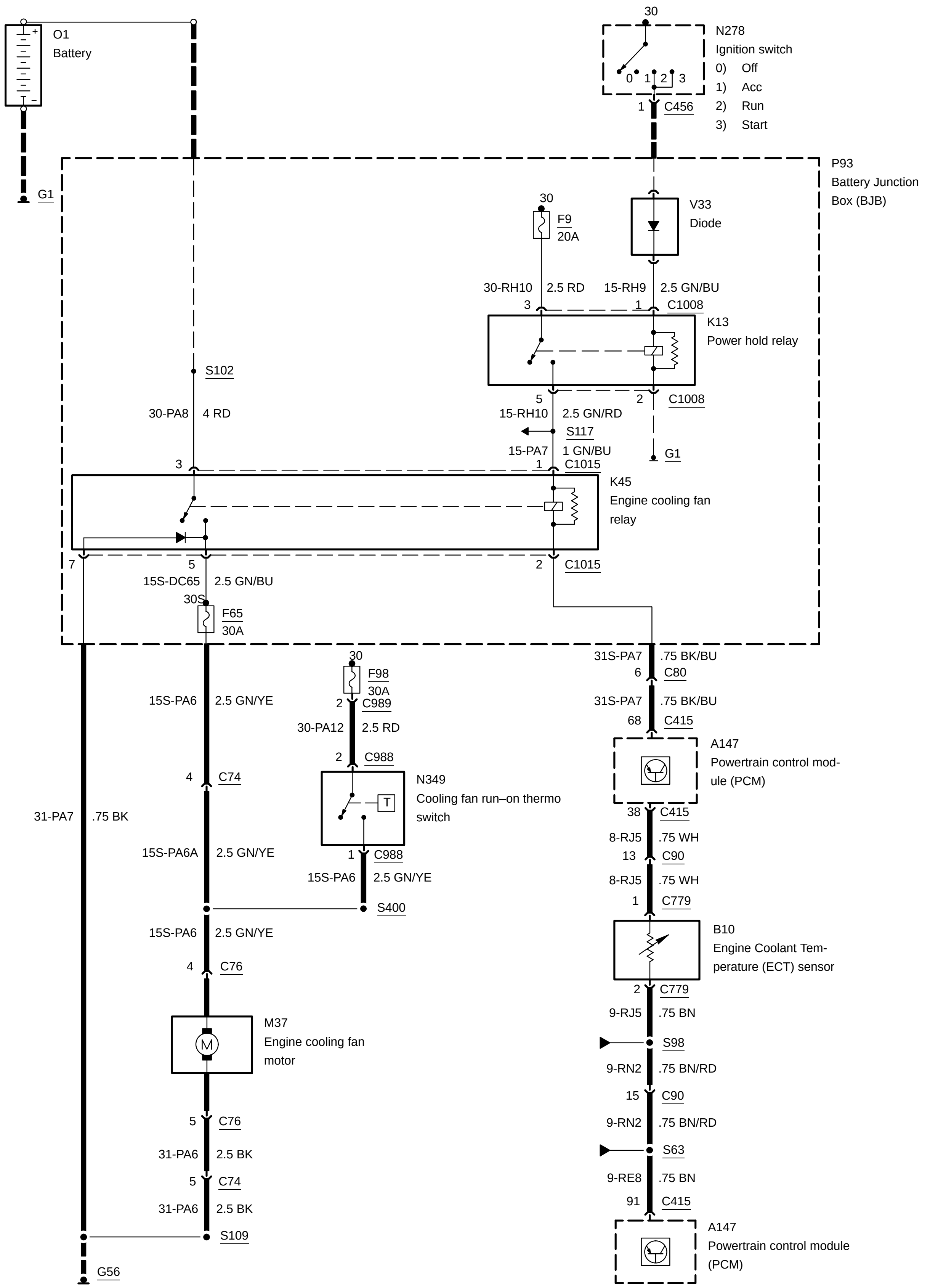


ZETEC–E, with air conditioning, automatic transmission -6



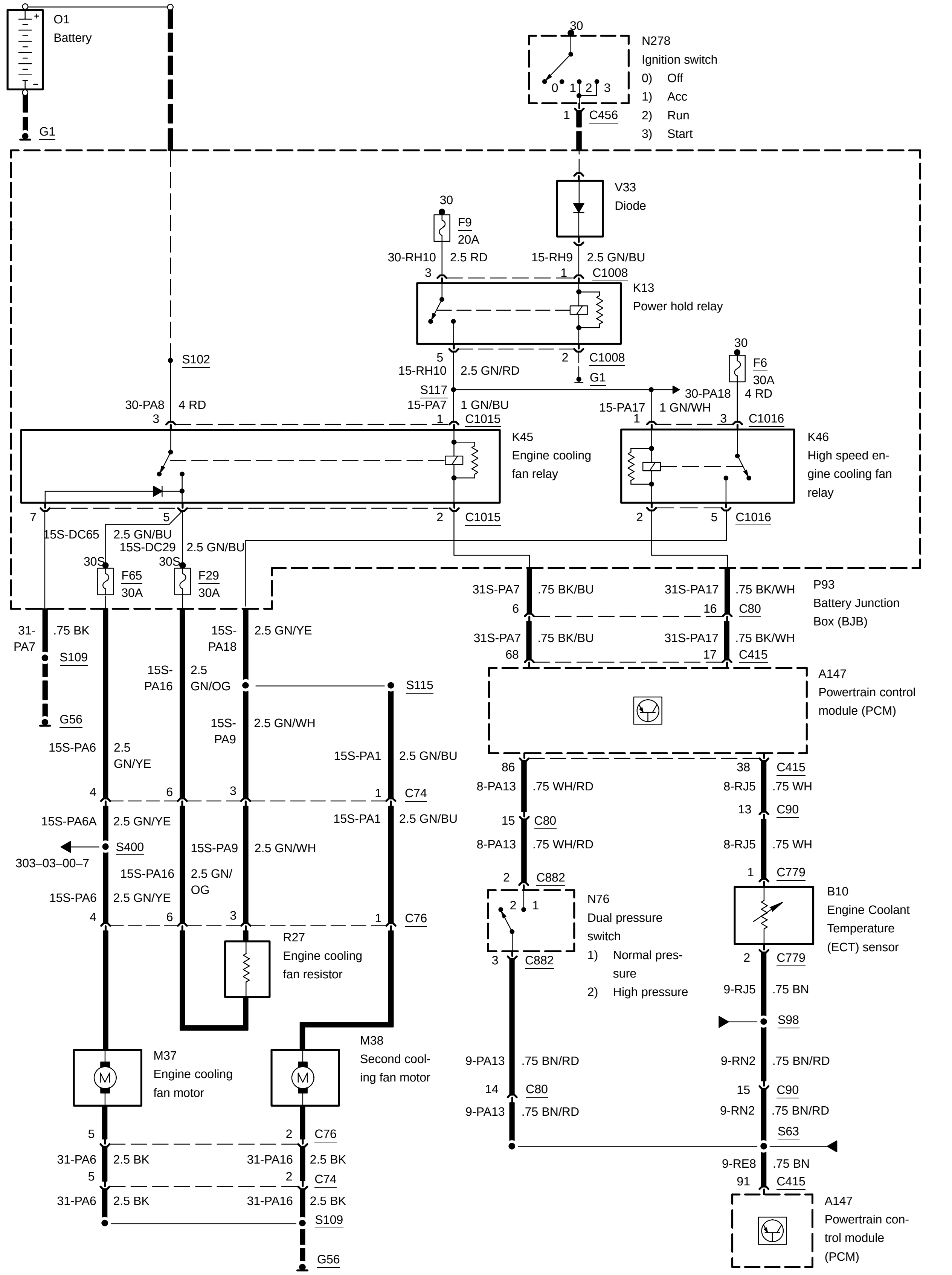
Duratec–ST, without air conditioning

-7

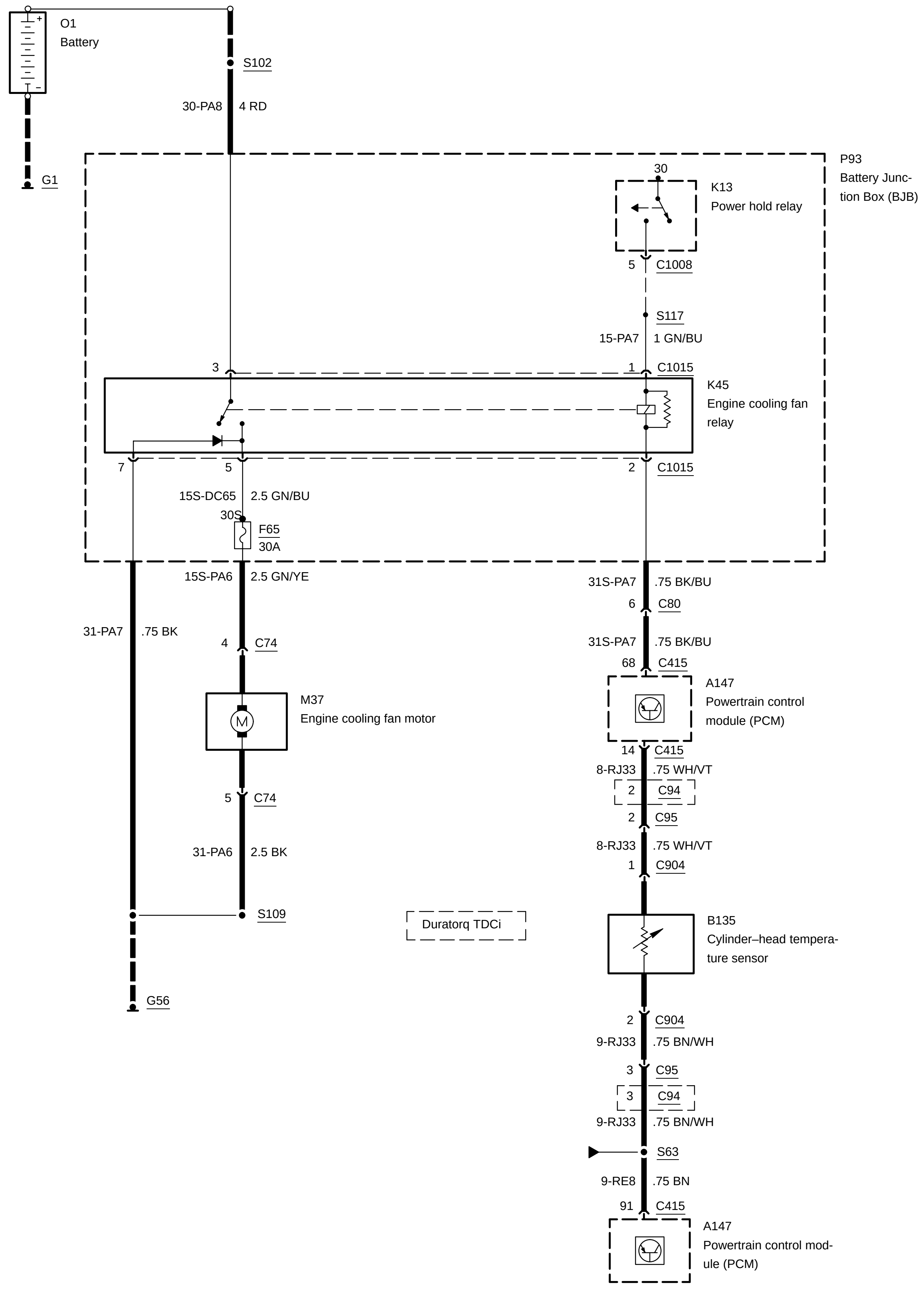


Duratec–ST, with air conditioning

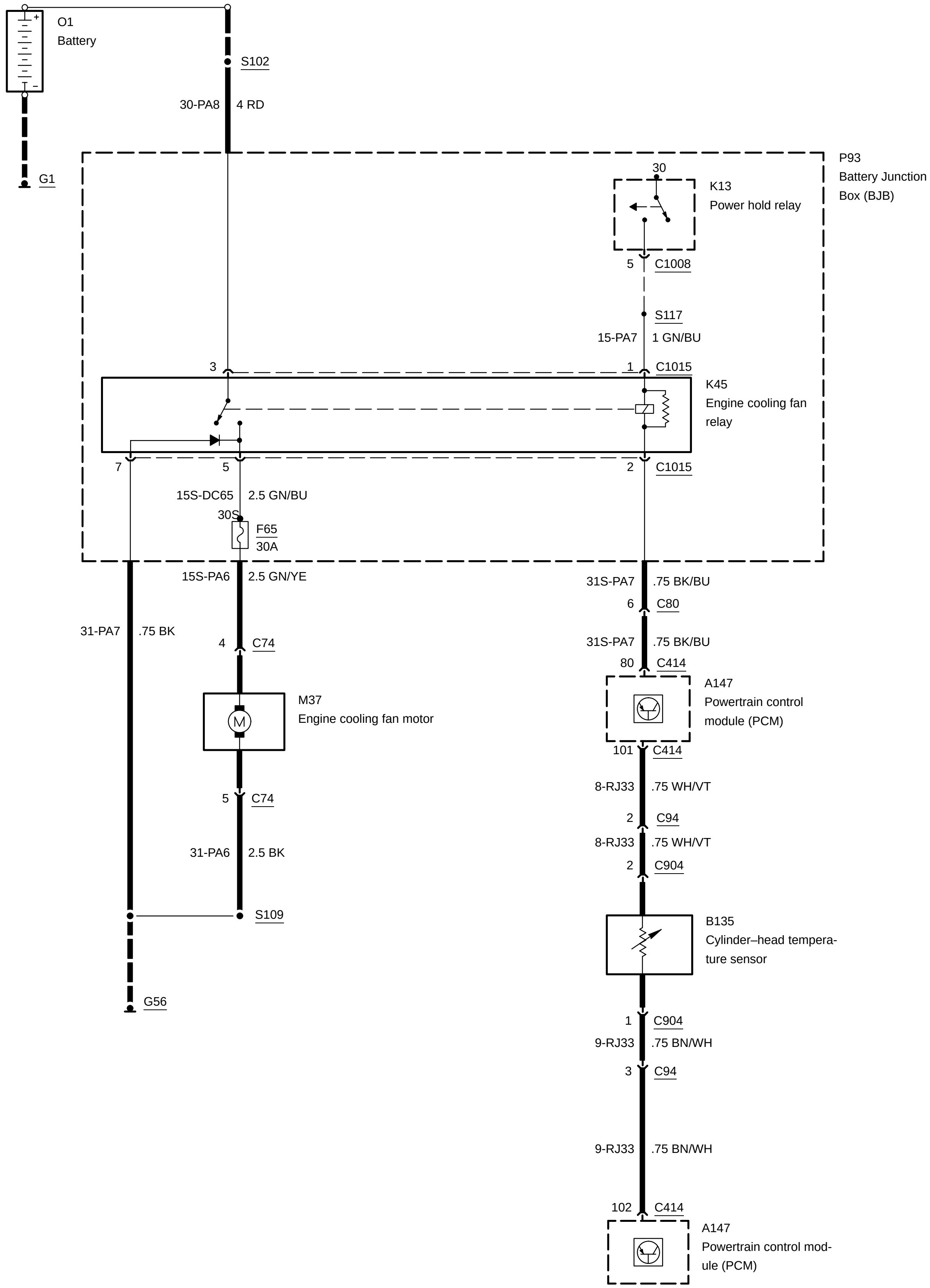
-8



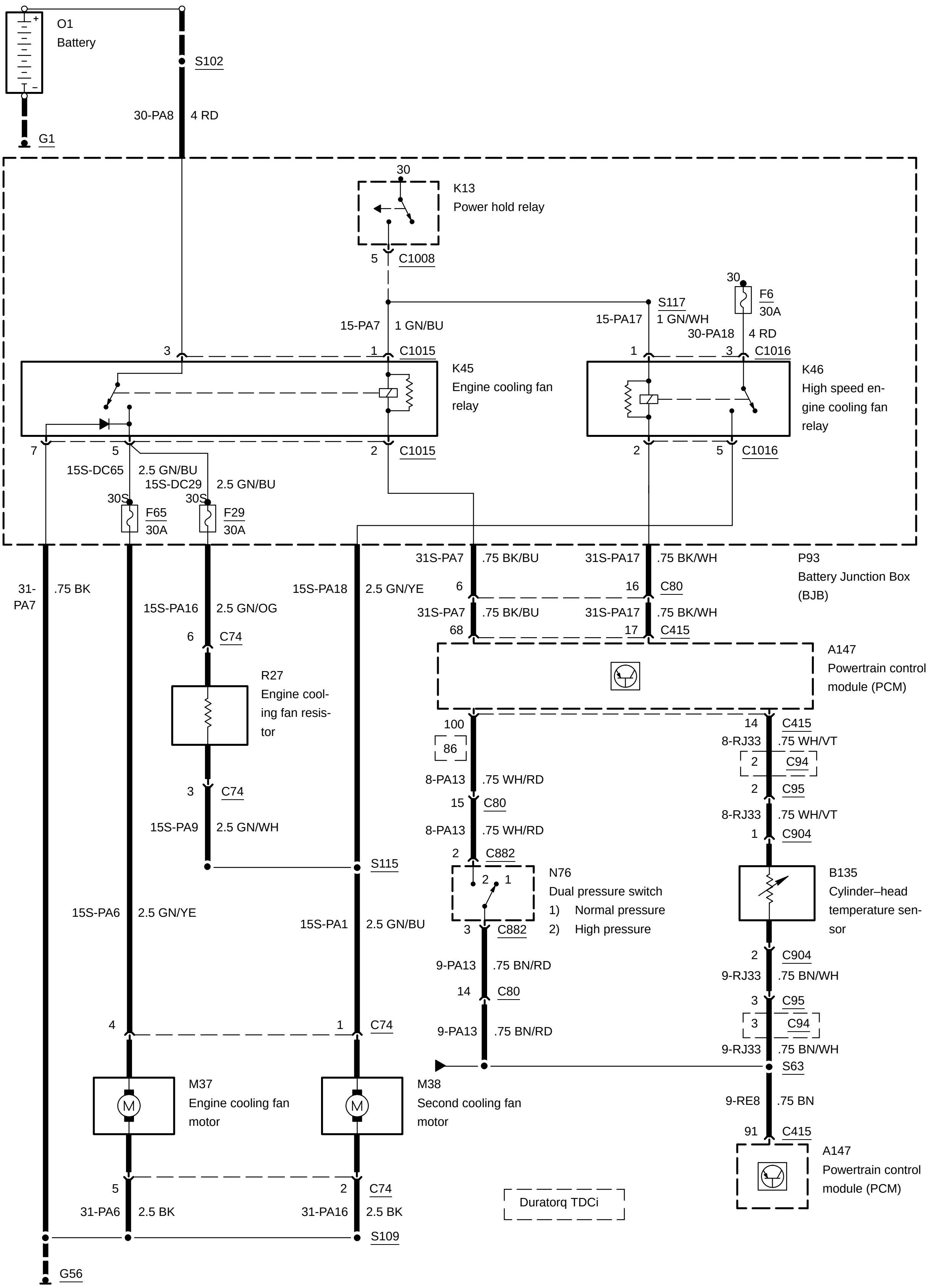
Endura–DI, 85kW Duratorq TDCi before 08/2002, without air conditioning -9



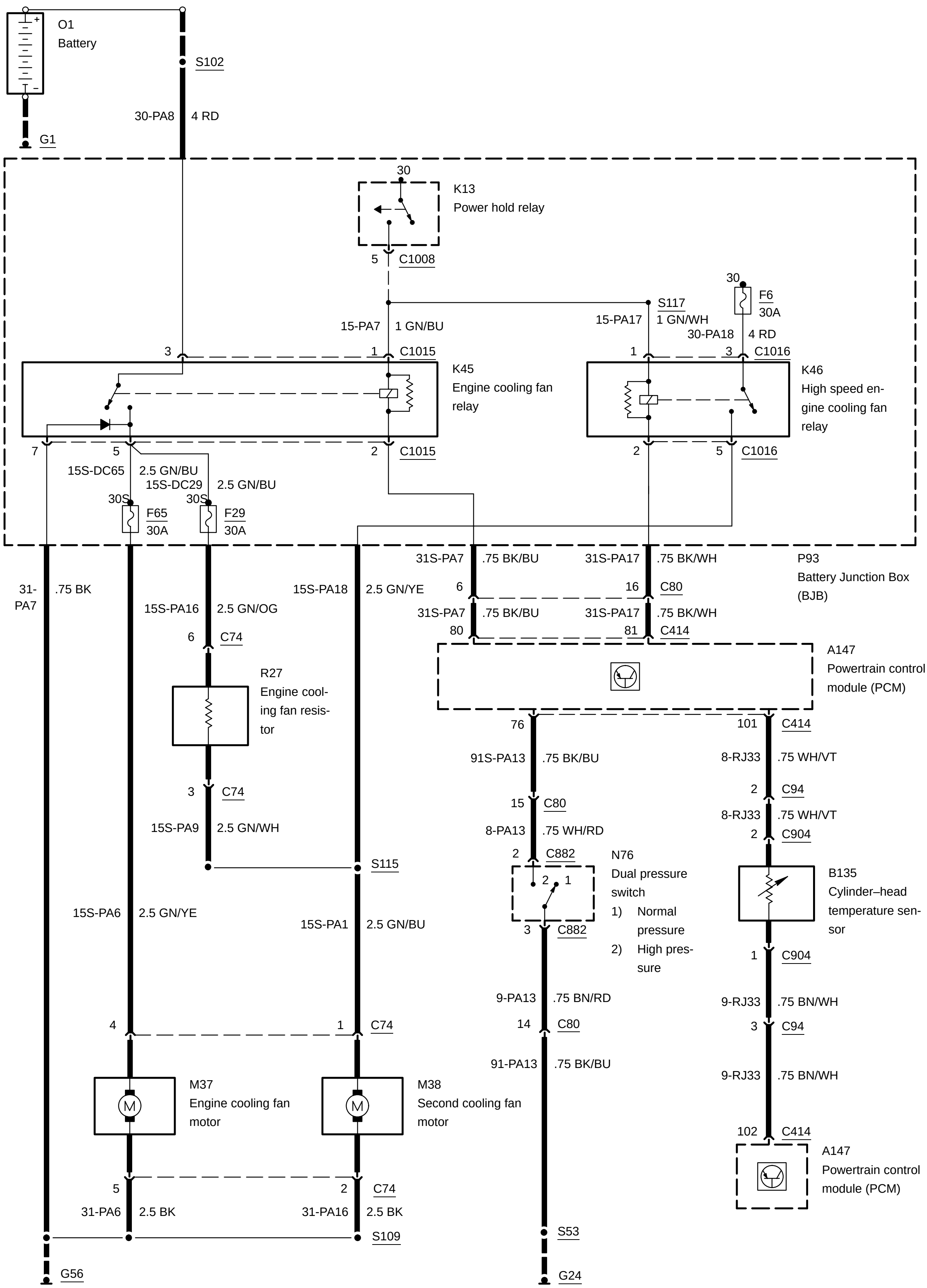
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002, without air conditioning -10



Endura–DI, 85kW Duratorq TDCi before 08/2002, with air conditioning -11

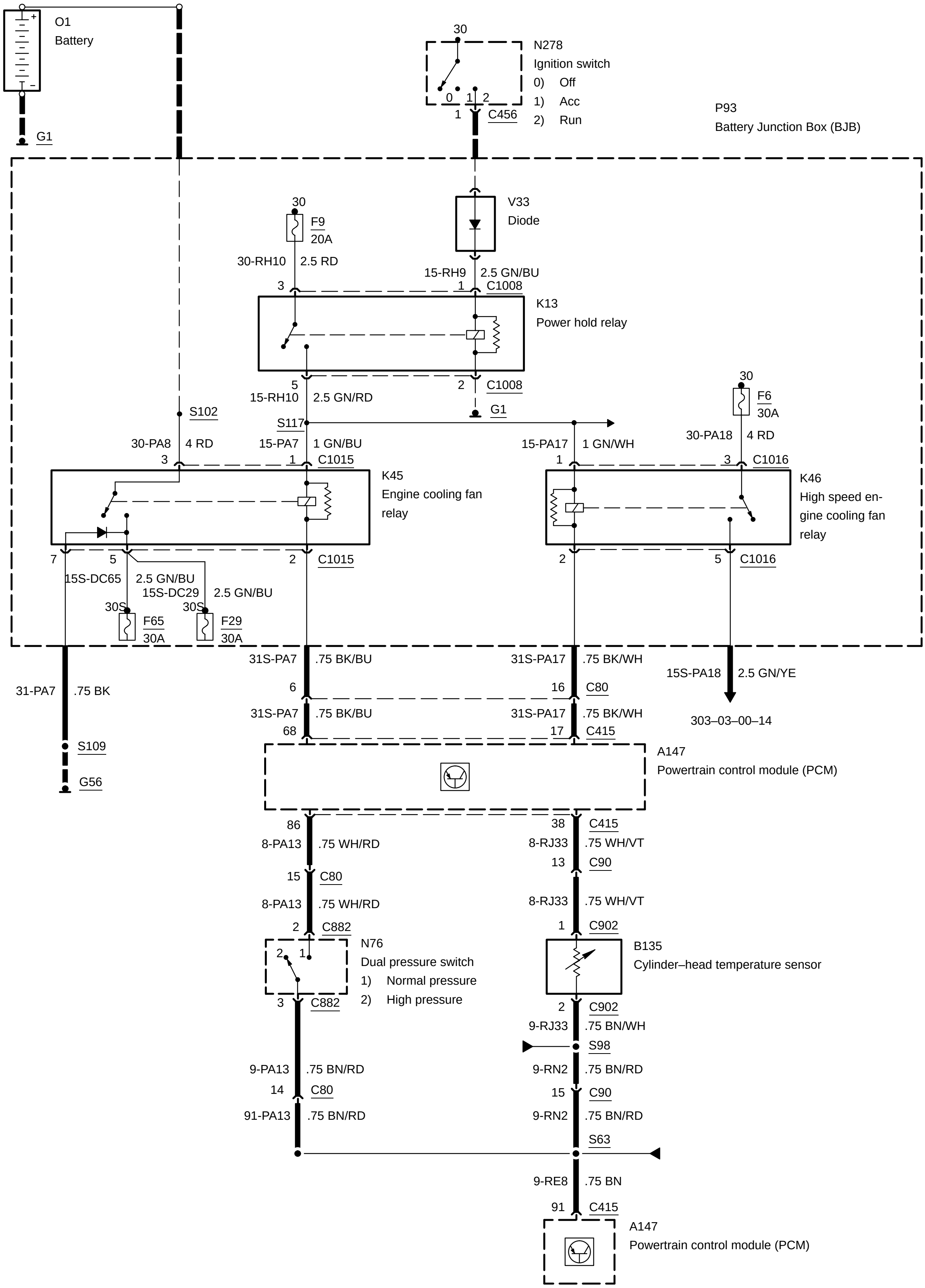


74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002, with air conditioning -12



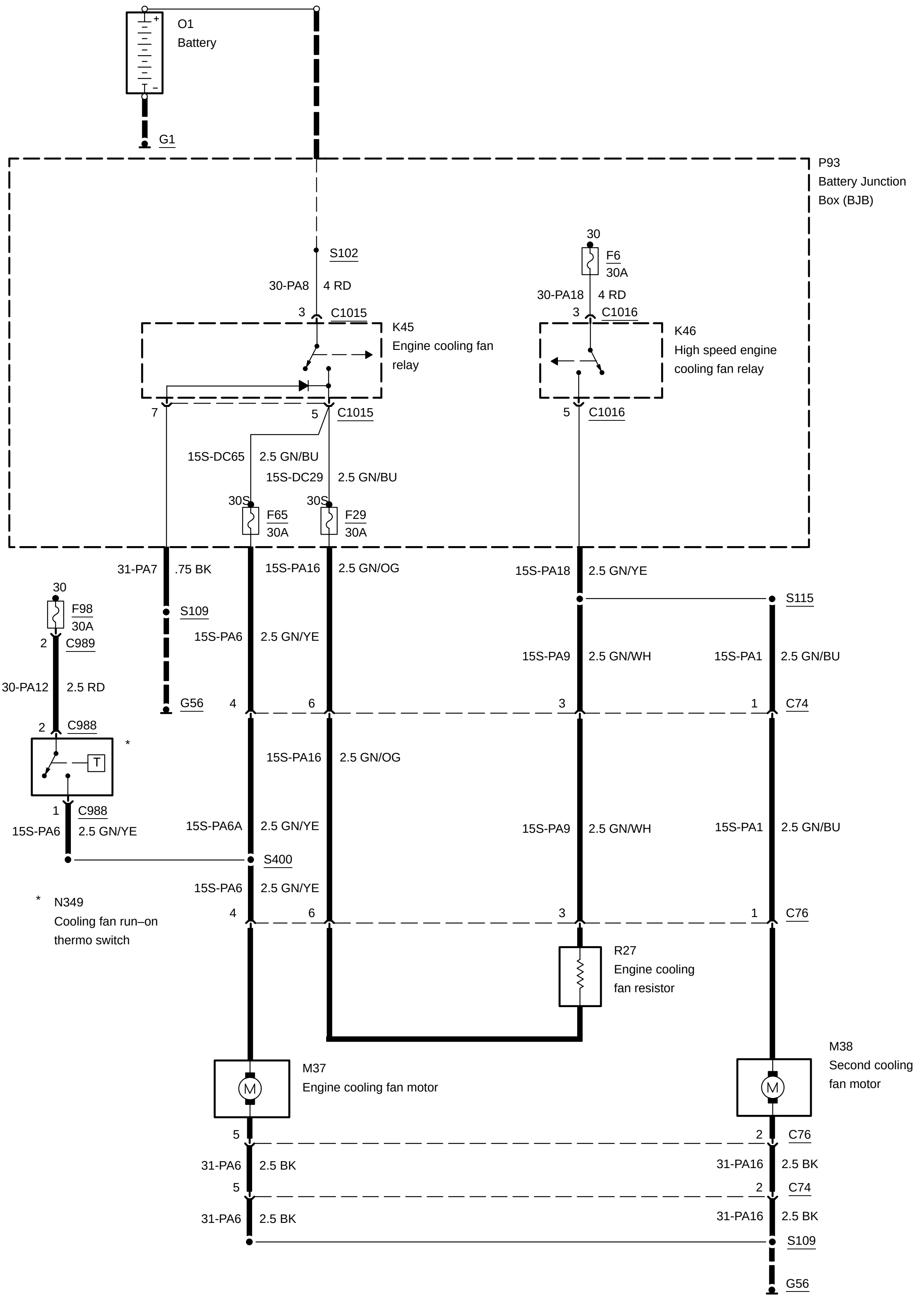
Duratec–RS

-13



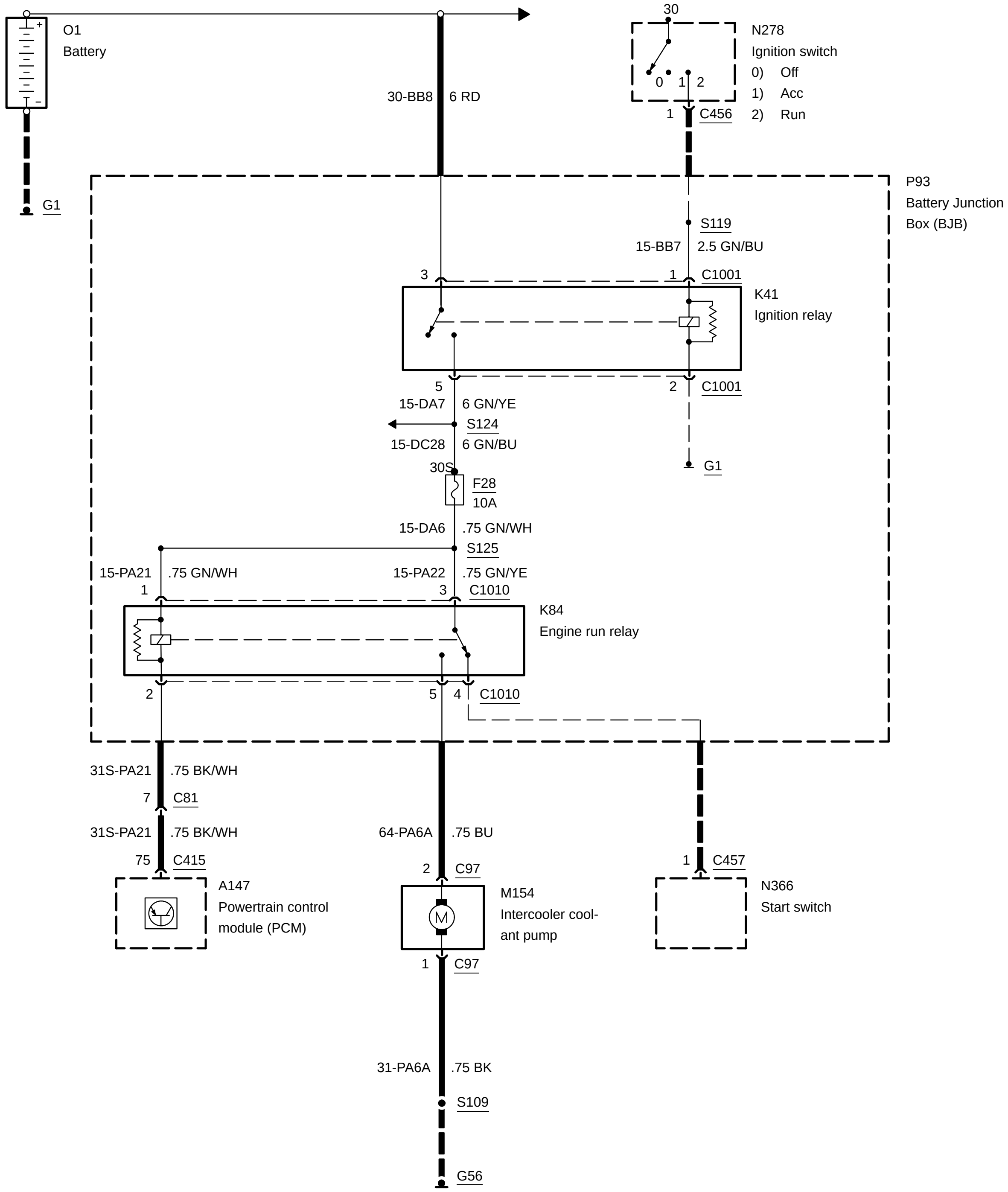
Duratec–RS

-14



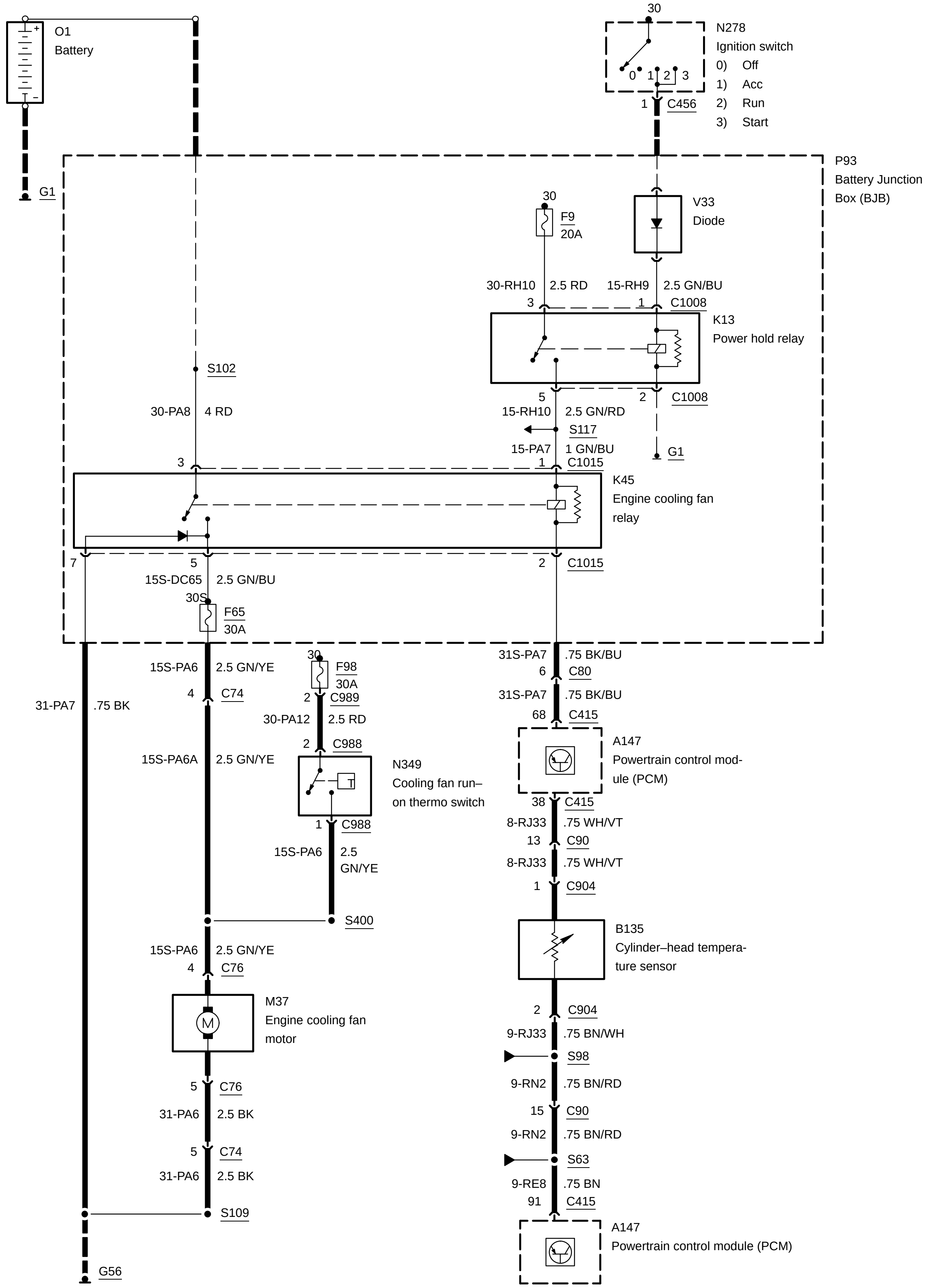
Duratec–RS

-15



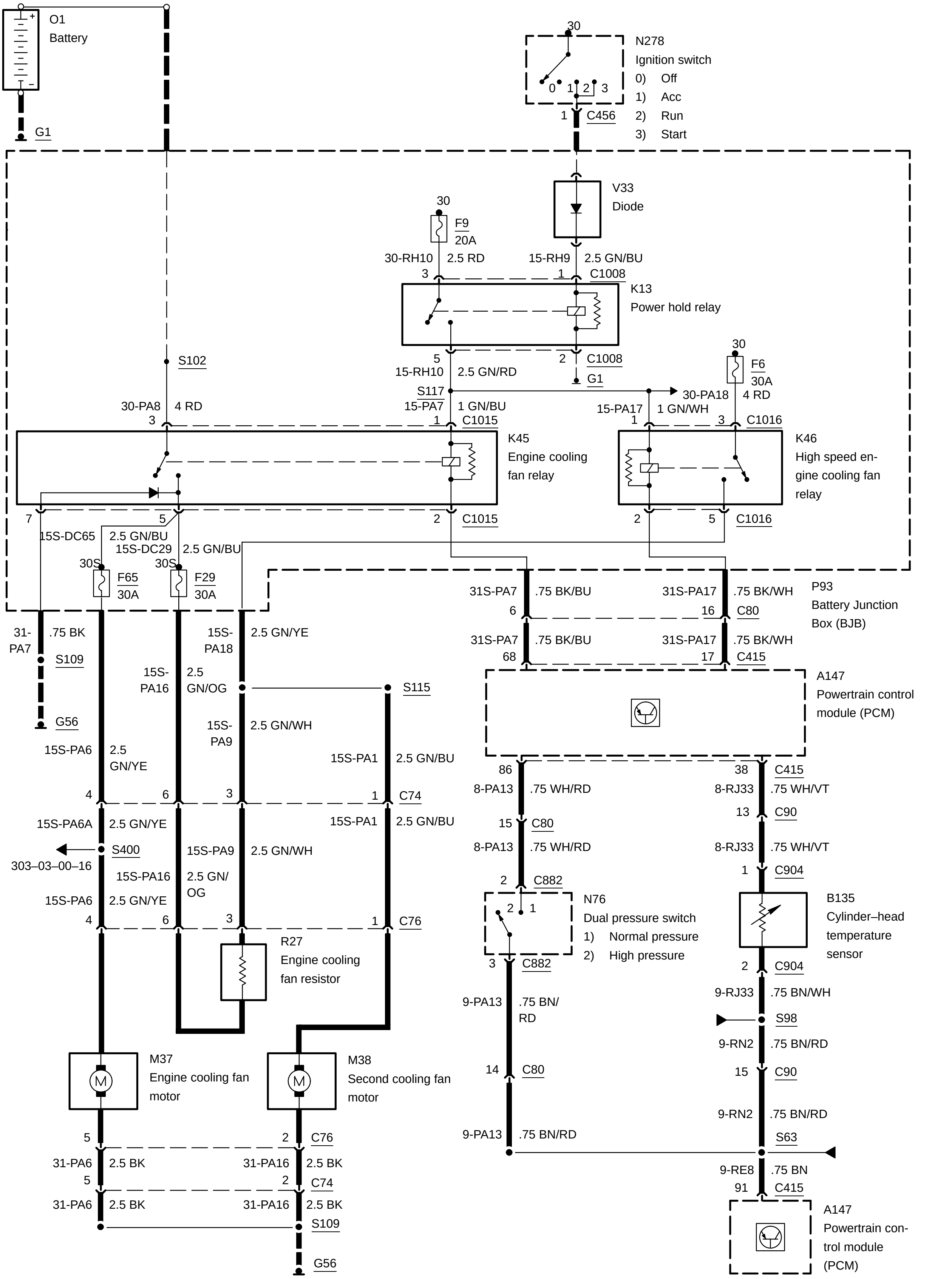
ZETEC–E, without air conditioning, with LPG

-16



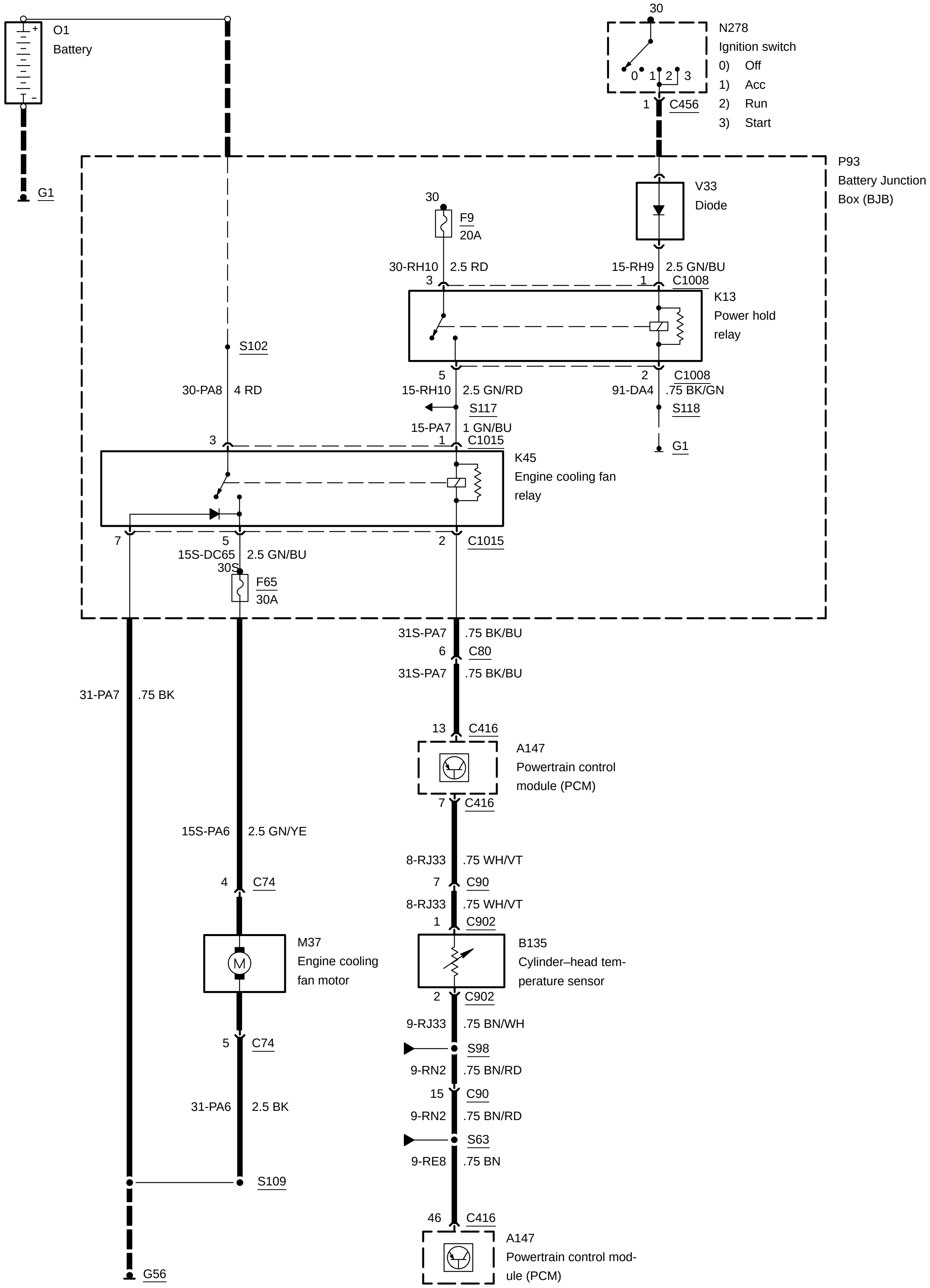
ZETEC–E, with air conditioning, with LPG

-17



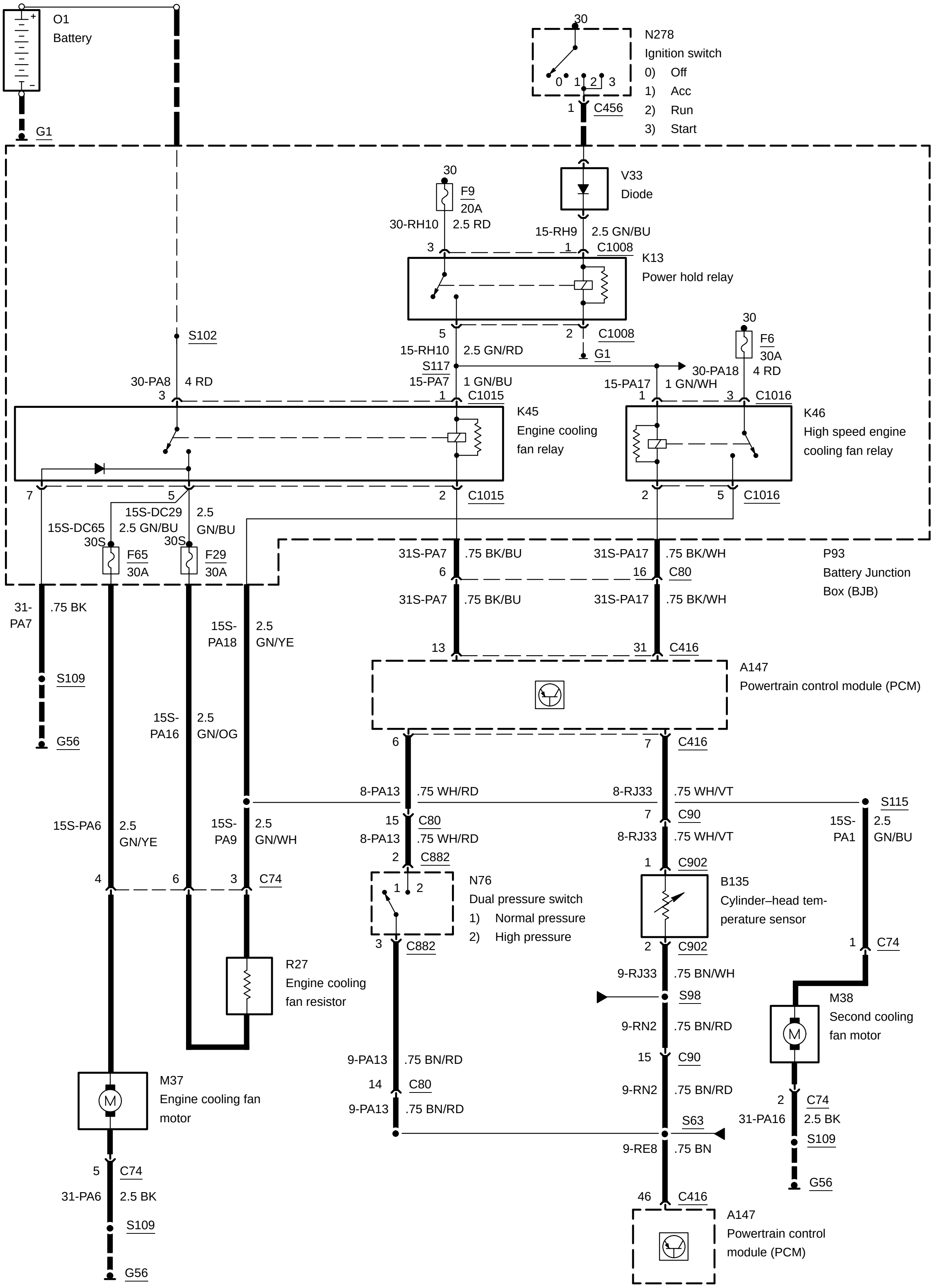
Duratec 8V, without air conditioning

-18

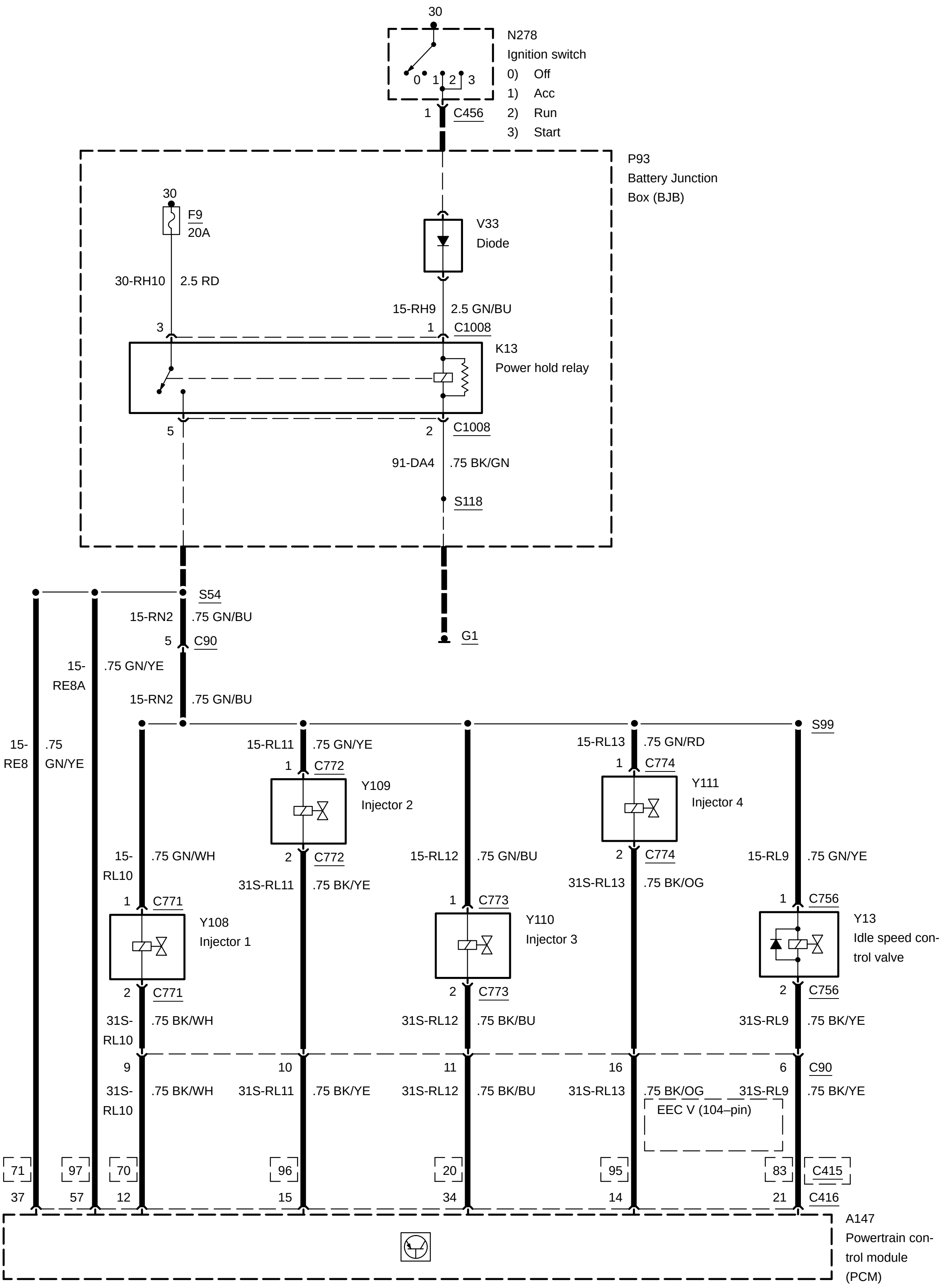


Duratec 8V, with air conditioning

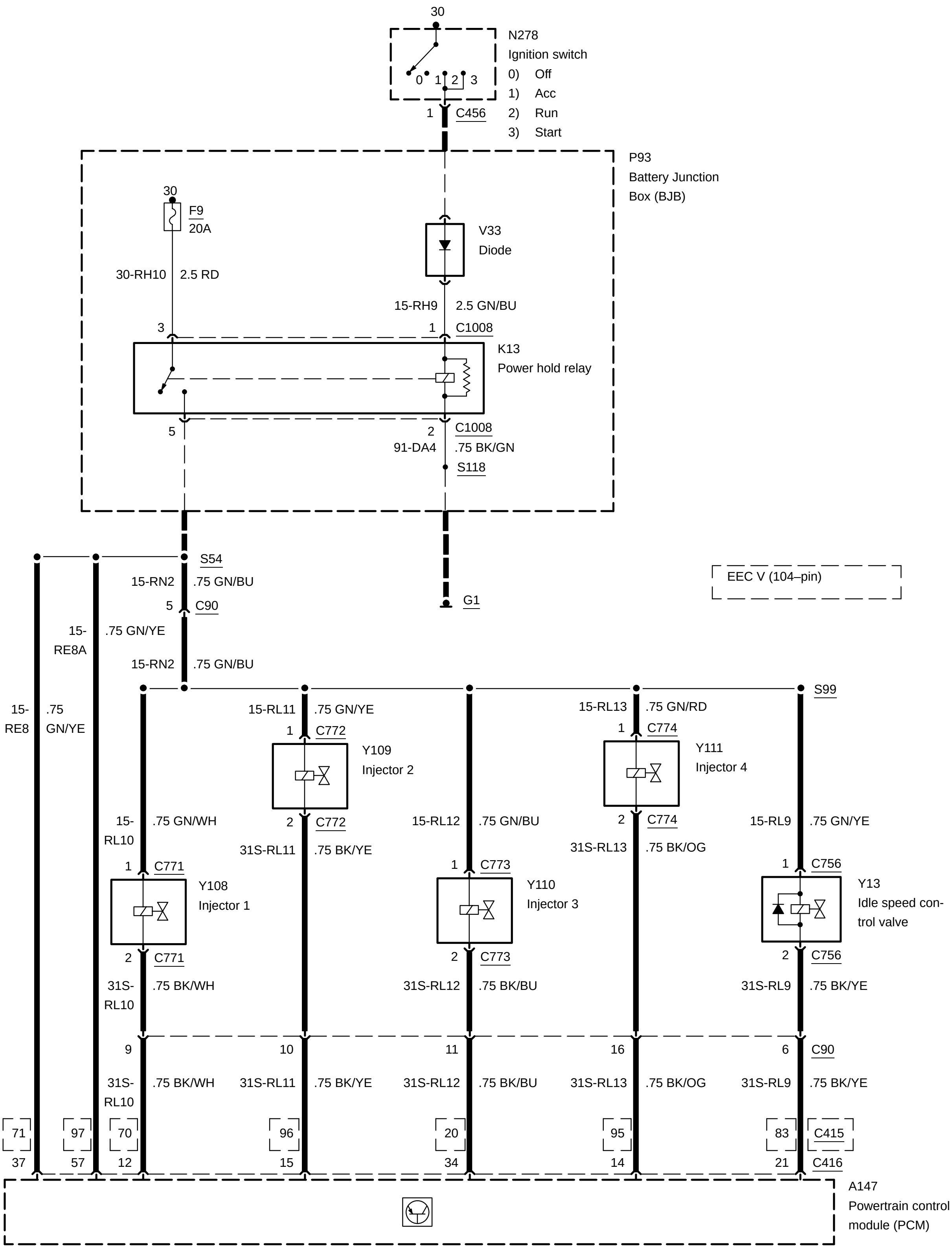
-19



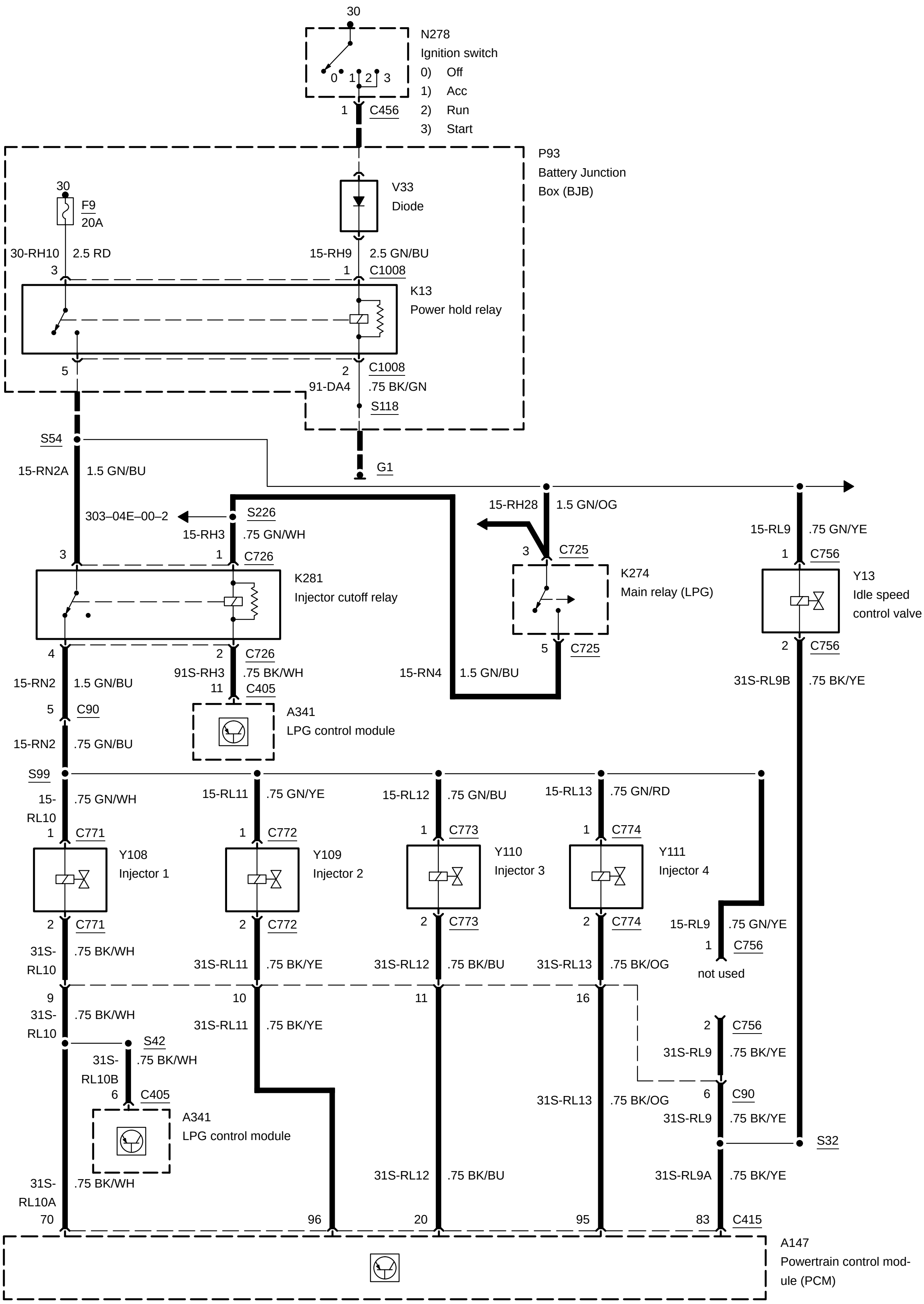
-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction
Box (BJB)
30
F9
20A
V33
Diode
30-RH10 2.5 RD
15-RH9 2.5 GN/BU
3
1 C1008
K13
Power hold relay
5
2 C1008
91-DA4 .75 BK/GN
S118
S54
15-RN2 .75 GN/BU
5 C90
G1
15-
RE8A
.75 GN/YE
15-RN2 .75 GN/BU
S99
15-
RE8
.75
GN/YE
15-RL11 .75 GN/YE
1 C772
Y109
Injector 2
2 C772
31S-RL11 .75 BK/YE
15-RL13 .75 GN/RD
1 C774
Y111
Injector 4
2 C774
31S-RL13 .75 BK/OG
15-
RL10
.75 GN/WH
1 C771
Y108
Injector 1
2 C771
31S-
RL10
.75 BK/WH
15-RL12 .75 GN/BU
1 C773
Y110
Injector 3
2 C773
31S-RL12 .75 BK/BU
15-RL9 .75 GN/YE
1 C756
Y13
Idle speed con-
trol valve
2 C756
31S-RL9 .75 BK/YE
9 10 11 16 6 C90
31S-
RL10
.75 BK/WH
31S-RL11 .75 BK/YE
31S-RL12 .75 BK/BU
31S-RL13 .75 BK/OG
31S-RL9 .75 BK/YE
EEC V (104–pin)
71 97 70 96 20 95 83 C415
37 57 12 15 34 14 21 C416
A147
Powertrain con-
trol module
(PCM)

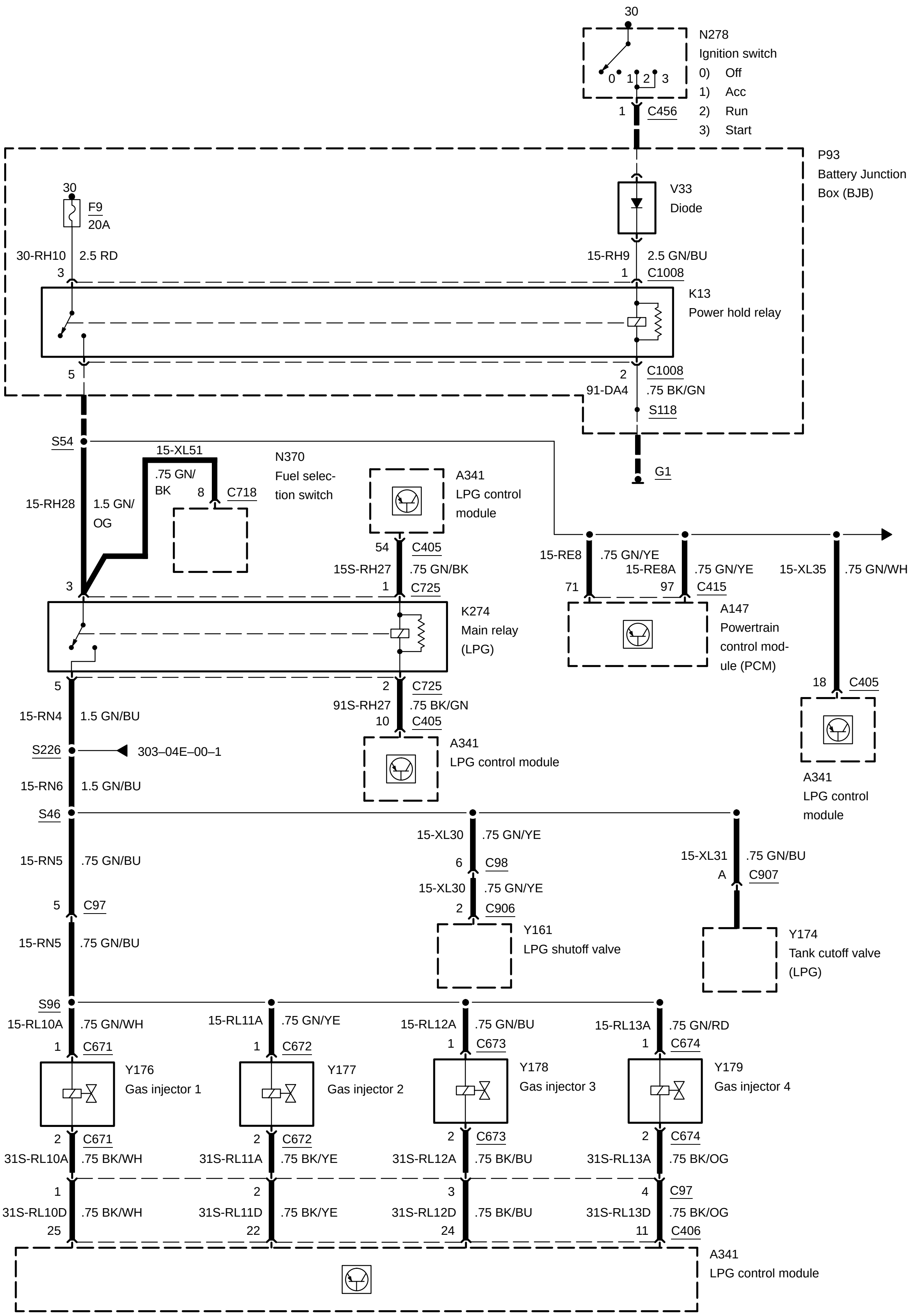
-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
C456
P93
Battery Junction
Box (BJB)
F9
20A
30-RH10 2.5 RD
V33
Diode
15-RH9 2.5 GN/BU
C1008
K13
Power hold relay
91-DA4 .75 BK/GN
S118
S54
15-RN2 .75 GN/BU
C90
G1
EEC V (104–pin)
15-RE8A .75 GN/YE
15-RE8 .75 GN/YE
15-RL11 .75 GN/YE
C772
Y109
Injector 2
15-RL13 .75 GN/RD
C774
Y111
Injector 4
S99
15-RL10 .75 GN/WH
31S-RL11 .75 BK/YE
15-RL12 .75 GN/BU
31S-RL13 .75 BK/OG
15-RL9 .75 GN/YE
C771
Y108
Injector 1
C773
Y110
Injector 3
C756
Y13
Idle speed control valve
31S-RL10 .75 BK/WH
31S-RL12 .75 BK/BU
31S-RL9 .75 BK/YE
C415
C416
A147
Powertrain control module (PCM)

-1

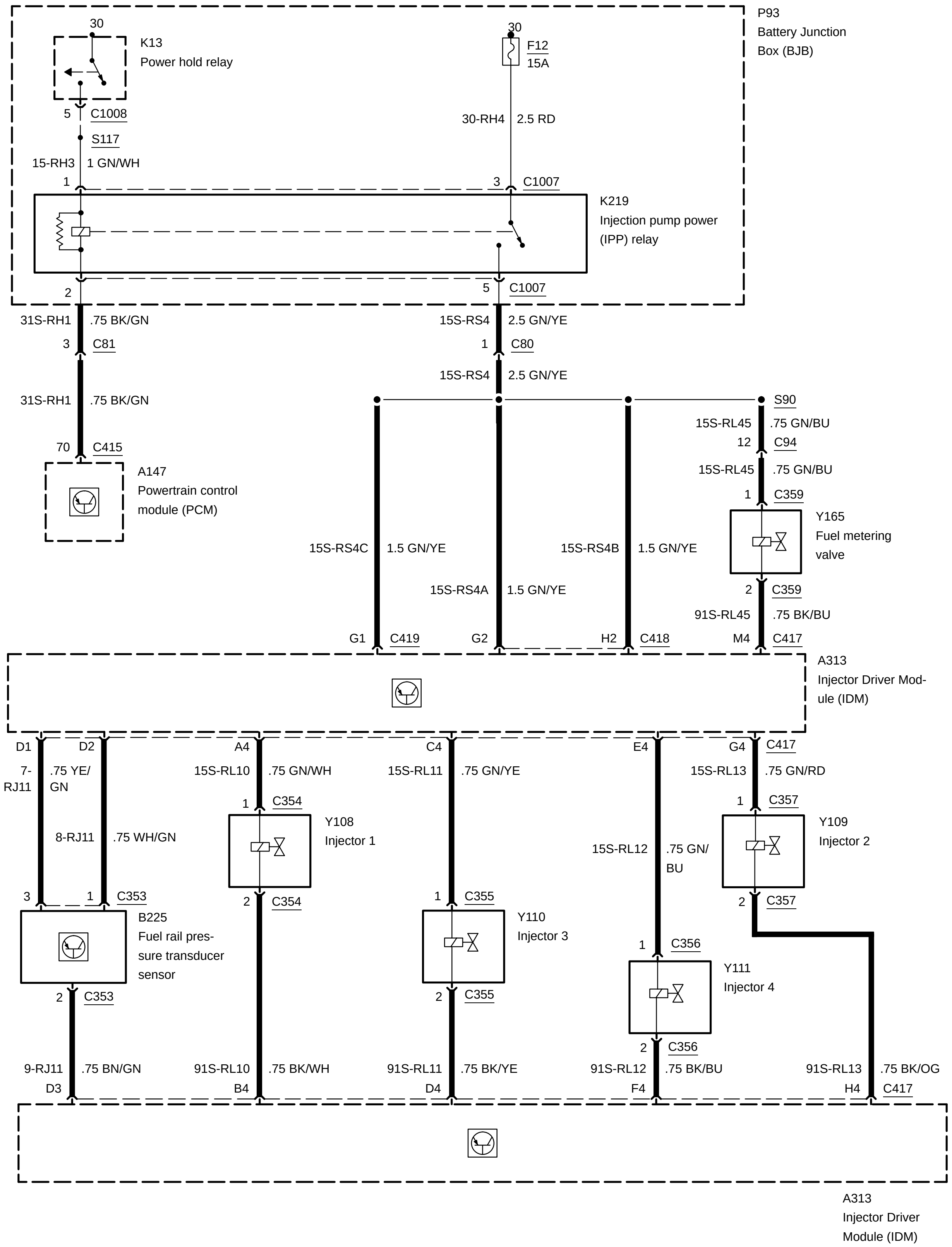

30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction
Box (BJB)
30
F9
20A
V33
Diode
30-RH10 2.5 RD
15-RH9 2.5 GN/BU
3
1 C1008
K13
Power hold relay
5
2 C1008
91-DA4 .75 BK/GN
S118
S54
15-RN2A 1.5 GN/BU
G1
15-RH28 1.5 GN/OG
303–04E–00–2
S226
15-RH3 .75 GN/WH
15-RL9 .75 GN/YE
3 C725
1 C726
1 C756
K274
Main relay (LPG)
Y13
Idle speed
control valve
K281
Injector cutoff relay
4
2 C726
5 C725
2 C756
91S-RH3 .75 BK/WH
15-RN4 1.5 GN/BU
31S-RL9B .75 BK/YE
15-RN2 1.5 GN/BU
11 C405
A341
LPG control module
5 C90
15-RN2 .75 GN/BU
S99
15-RL10 .75 GN/WH
15-RL11 .75 GN/YE
15-RL12 .75 GN/BU
15-RL13 .75 GN/RD
1 C771
1 C772
1 C773
1 C774
Y108
Injector 1
Y109
Injector 2
Y110
Injector 3
Y111
Injector 4
2 C771
2 C772
2 C773
2 C774
15-RL9 .75 GN/YE
1 C756
not used
31S-RL10 .75 BK/WH
31S-RL11 .75 BK/YE
31S-RL12 .75 BK/BU
31S-RL13 .75 BK/OG
9
10
11
16
31S-RL10 .75 BK/WH
31S-RL11 .75 BK/YE
2 C756
S42
31S-RL9 .75 BK/YE
31S-RL10B .75 BK/WH
6 C405
A341
LPG control module
31S-RL13 .75 BK/OG
6 C90
31S-RL9 .75 BK/YE
S32
31S-RL10A .75 BK/WH
31S-RL12 .75 BK/BU
31S-RL9A .75 BK/YE
70
96
20
95
83 C415
A147
Powertrain control module (PCM)

-2

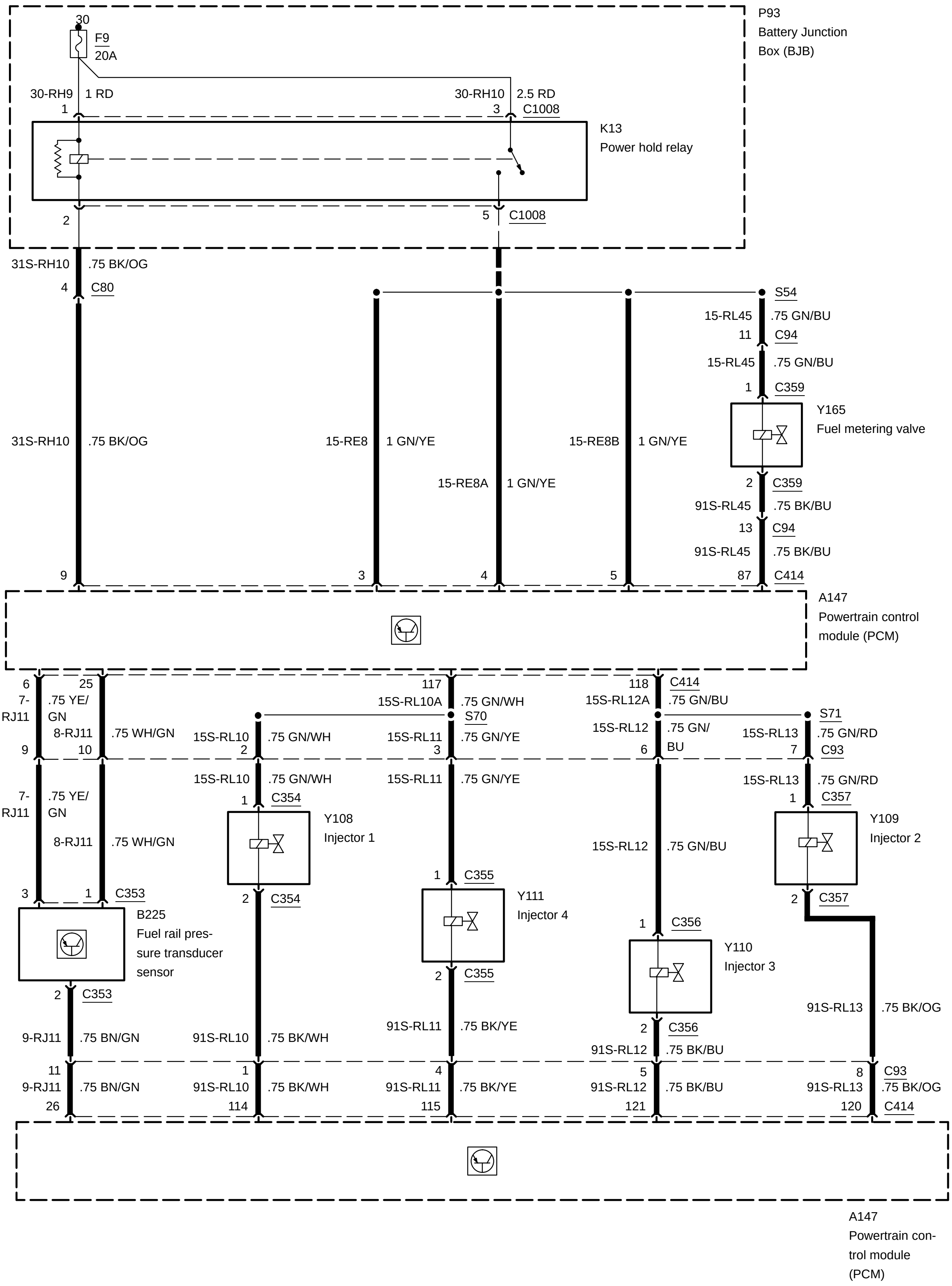

30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction
Box (BJB)
30
F9
20A
V33
Diode
30-RH10 2.5 RD
3
15-RH9 2.5 GN/BU
1 C1008
K13
Power hold relay
5
2 C1008
91-DA4 .75 BK/GN
S118
G1
S54
15-XL51
.75 GN/
BK
8 C718
N370
Fuel selec-
tion switch
A341
LPG control
module
15-RH28 1.5 GN/
OG
54 C405
15S-RH27 .75 GN/BK
1 C725
15-RE8 .75 GN/YE
15-RE8A .75 GN/YE
15-XL35 .75 GN/WH
71
97 C415
A147
Powertrain
control mod-
ule (PCM)
3
K274
Main relay
(LPG)
18 C405
5
2 C725
91S-RH27 .75 BK/GN
10 C405
15-RN4 1.5 GN/BU
A341
LPG control module
S226
303–04E–00–1
A341
LPG control
module
15-RN6 1.5 GN/BU
S46
15-XL30 .75 GN/YE
15-XL31 .75 GN/BU
15-RN5 .75 GN/BU
6 C98
A C907
15-XL30 .75 GN/YE
5 C97
2 C906
Y161
LPG shutoff valve
Y174
Tank cutoff valve
(LPG)
15-RN5 .75 GN/BU
S96
15-RL10A .75 GN/WH
15-RL11A .75 GN/YE
15-RL12A .75 GN/BU
15-RL13A .75 GN/RD
1 C671
1 C672
1 C673
1 C674
Y176
Gas injector 1
Y177
Gas injector 2
Y178
Gas injector 3
Y179
Gas injector 4
2 C671
2 C672
2 C673
2 C674
31S-RL10A .75 BK/WH
31S-RL11A .75 BK/YE
31S-RL12A .75 BK/BU
31S-RL13A .75 BK/OG
1
2
3
4 C97
31S-RL10D .75 BK/WH
31S-RL11D .75 BK/YE
31S-RL12D .75 BK/BU
31S-RL13D .75 BK/OG
25
22
24
11 C406
A341
LPG control module

85kW Duratorq TDCi before 08/2002

-1



74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002 -2



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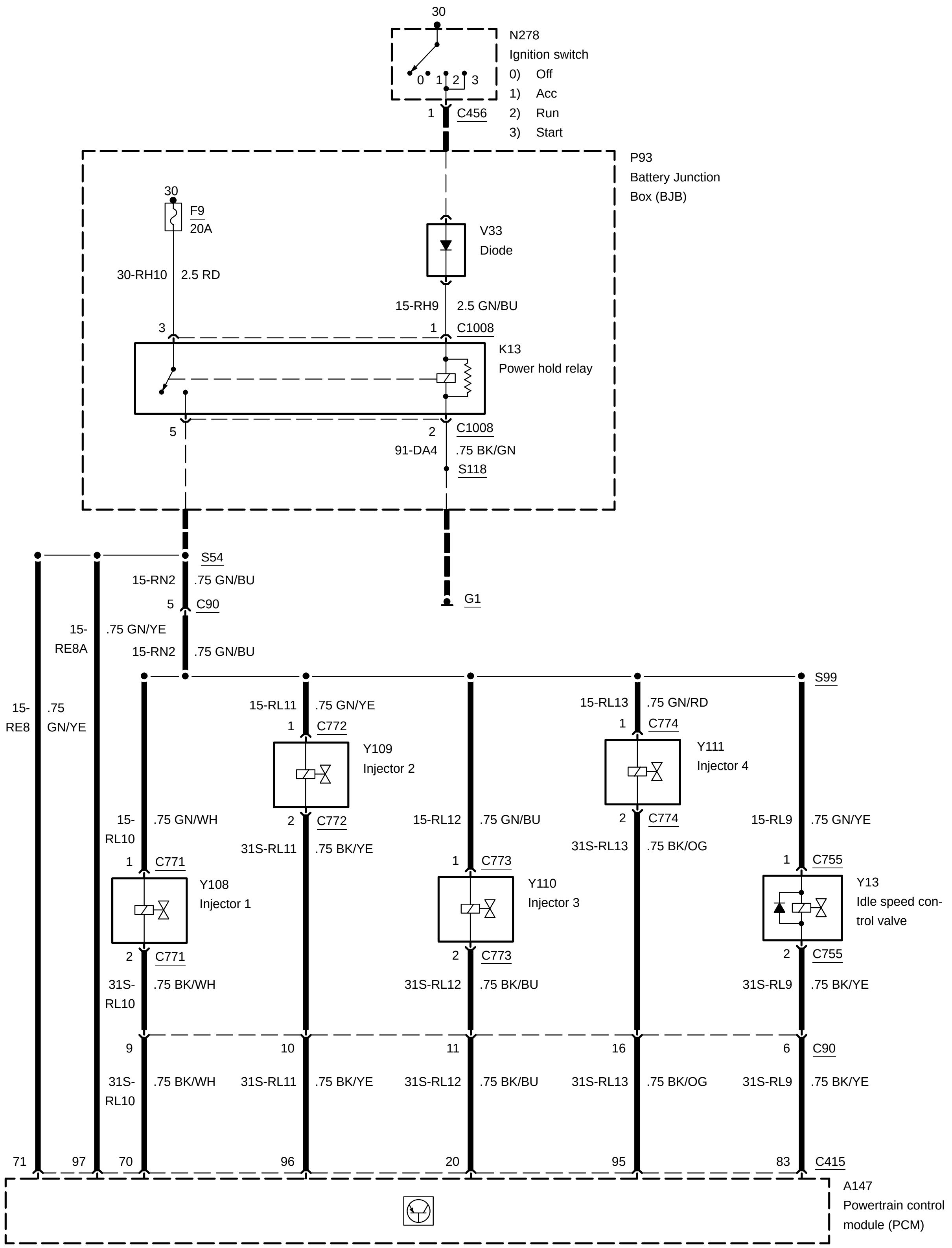
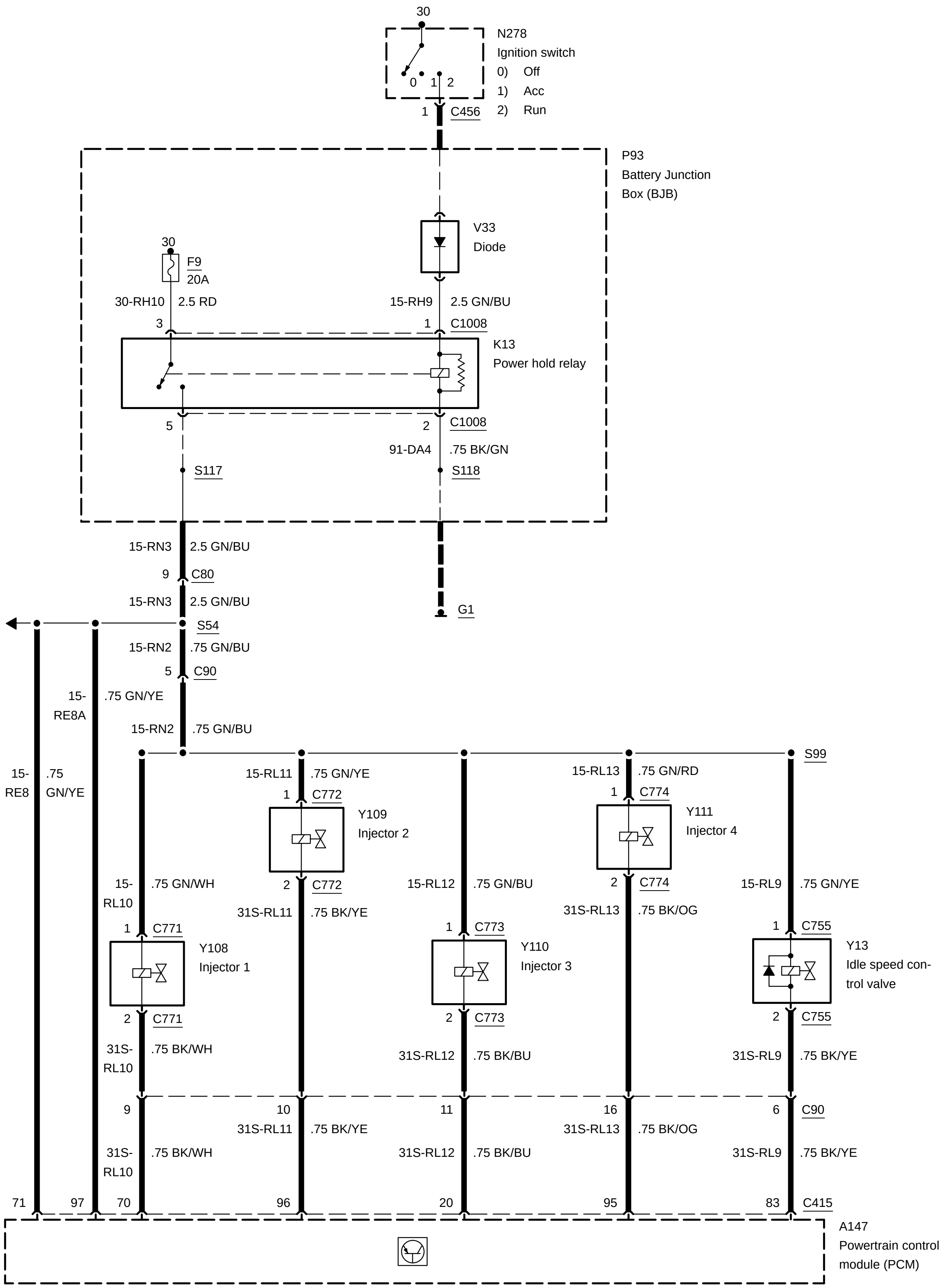
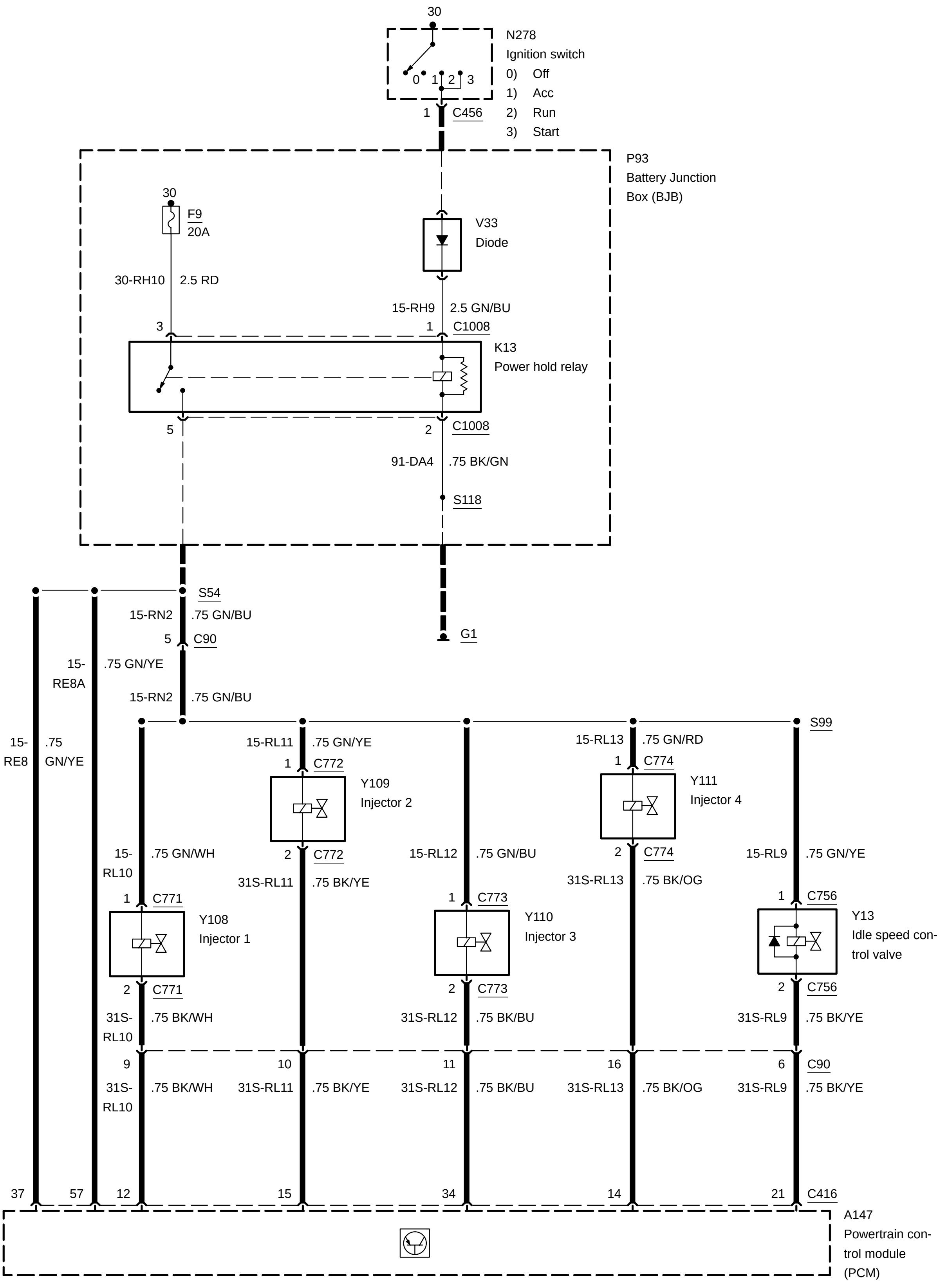

30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction
Box (BJB)
30
F9
20A
30-RH10 2.5 RD
V33
Diode
15-RH9 2.5 GN/BU
3
1 C1008
K13
Power hold relay
5
2 C1008
91-DA4 .75 BK/GN
S118
S54
15-RN2 .75 GN/BU
5 C90
G1
15-
RE8A
.75 GN/YE
15-RN2 .75 GN/BU
S99
15-
RE8
.75
GN/YE
15-RL11 .75 GN/YE
1 C772
Y109
Injector 2
2 C772
15-RL13 .75 GN/RD
1 C774
Y111
Injector 4
2 C774
15-
RL10
.75 GN/WH
1 C771
Y108
Injector 1
2 C771
31S-RL11 .75 BK/YE
15-RL12 .75 GN/BU
1 C773
Y110
Injector 3
2 C773
31S-RL13 .75 BK/OG
15-RL9 .75 GN/YE
1 C755
Y13
Idle speed con-
trol valve
2 C755
31S-
RL10
.75 BK/WH
31S-RL12 .75 BK/BU
31S-RL9 .75 BK/YE
9 10 11 16 6 C90
31S-
RL10
.75 BK/WH
31S-RL11 .75 BK/YE
31S-RL12 .75 BK/BU
31S-RL13 .75 BK/OG
31S-RL9 .75 BK/YE
71 97 70 96 20 95 83 C415
A147
Powertrain control
module (PCM)

-1

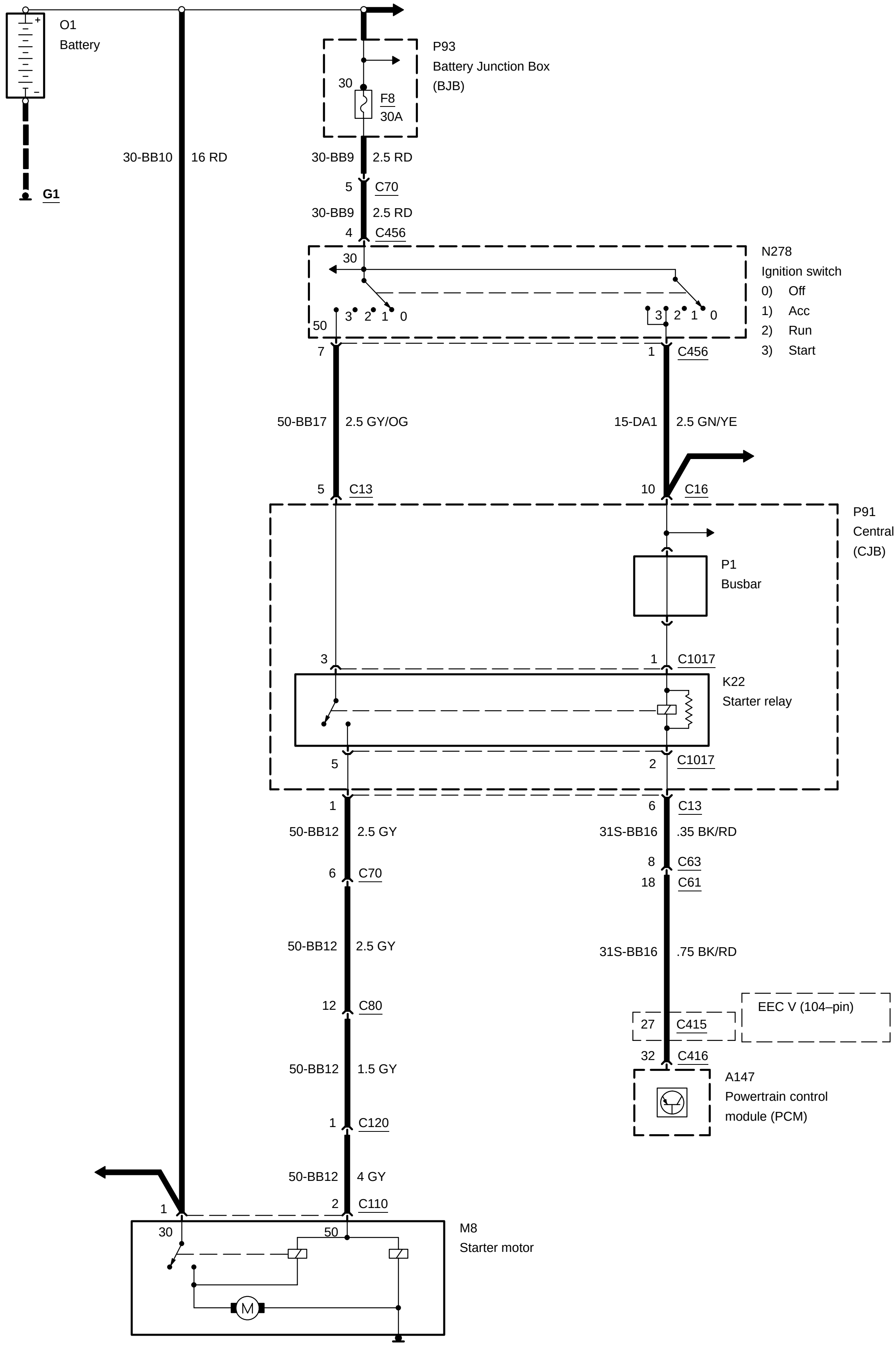

30
N278
Ignition switch
0) Off
1) Acc
2) Run
0 1 2
1 C456
P93
Battery Junction
Box (BJB)
V33
Diode
30
F9
20A
30-RH10 2.5 RD
15-RH9 2.5 GN/BU
3
1 C1008
K13
Power hold relay
5
2 C1008
91-DA4 .75 BK/GN
S117
S118
15-RN3 2.5 GN/BU
9 C80
15-RN3 2.5 GN/BU
G1
S54
15-RN2 .75 GN/BU
5 C90
15-RE8A .75 GN/YE
15-RN2 .75 GN/BU
S99
15-RE8 .75 GN/YE
15-RL11 .75 GN/YE
1 C772
Y109
Injector 2
2 C772
15-RL13 .75 GN/RD
1 C774
Y111
Injector 4
2 C774
15-RL10 .75 GN/WH
31S-RL11 .75 BK/YE
15-RL12 .75 GN/BU
31S-RL13 .75 BK/OG
15-RL9 .75 GN/YE
1 C771
Y108
Injector 1
2 C771
1 C773
Y110
Injector 3
2 C773
1 C755
Y13
Idle speed control valve
2 C755
31S-RL10 .75 BK/WH
31S-RL12 .75 BK/BU
31S-RL9 .75 BK/YE
9
10
11
16
6 C90
31S-RL11 .75 BK/YE
31S-RL13 .75 BK/OG
31S-RL10 .75 BK/WH
31S-RL12 .75 BK/BU
31S-RL9 .75 BK/YE
71 97 70 96 20 95 83 C415
A147
Powertrain control
module (PCM)

-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction
Box (BJB)
30
F9
20A
V33
Diode
30-RH10 2.5 RD
15-RH9 2.5 GN/BU
3
1 C1008
K13
Power hold relay
5
2 C1008
91-DA4 .75 BK/GN
S118
S54
15-RN2 .75 GN/BU
5 C90
G1
15-RE8A .75 GN/YE
15-RN2 .75 GN/BU
S99
15-RE8 .75 GN/YE
15-RL11 .75 GN/YE
1 C772
Y109
Injector 2
2 C772
31S-RL11 .75 BK/YE
15-RL13 .75 GN/RD
1 C774
Y111
Injector 4
2 C774
31S-RL13 .75 BK/OG
15-RL10 .75 GN/WH
1 C771
Y108
Injector 1
2 C771
31S-RL10 .75 BK/WH
15-RL12 .75 GN/BU
1 C773
Y110
Injector 3
2 C773
31S-RL12 .75 BK/BU
15-RL9 .75 GN/YE
1 C756
Y13
Idle speed control valve
2 C756
31S-RL9 .75 BK/YE
9 10 11 16 6 C90
31S-RL10 .75 BK/WH
31S-RL11 .75 BK/YE
31S-RL12 .75 BK/BU
31S-RL13 .75 BK/OG
31S-RL9 .75 BK/YE
37 57 12 15 34 14 21 C416
A147
Powertrain control module
(PCM)

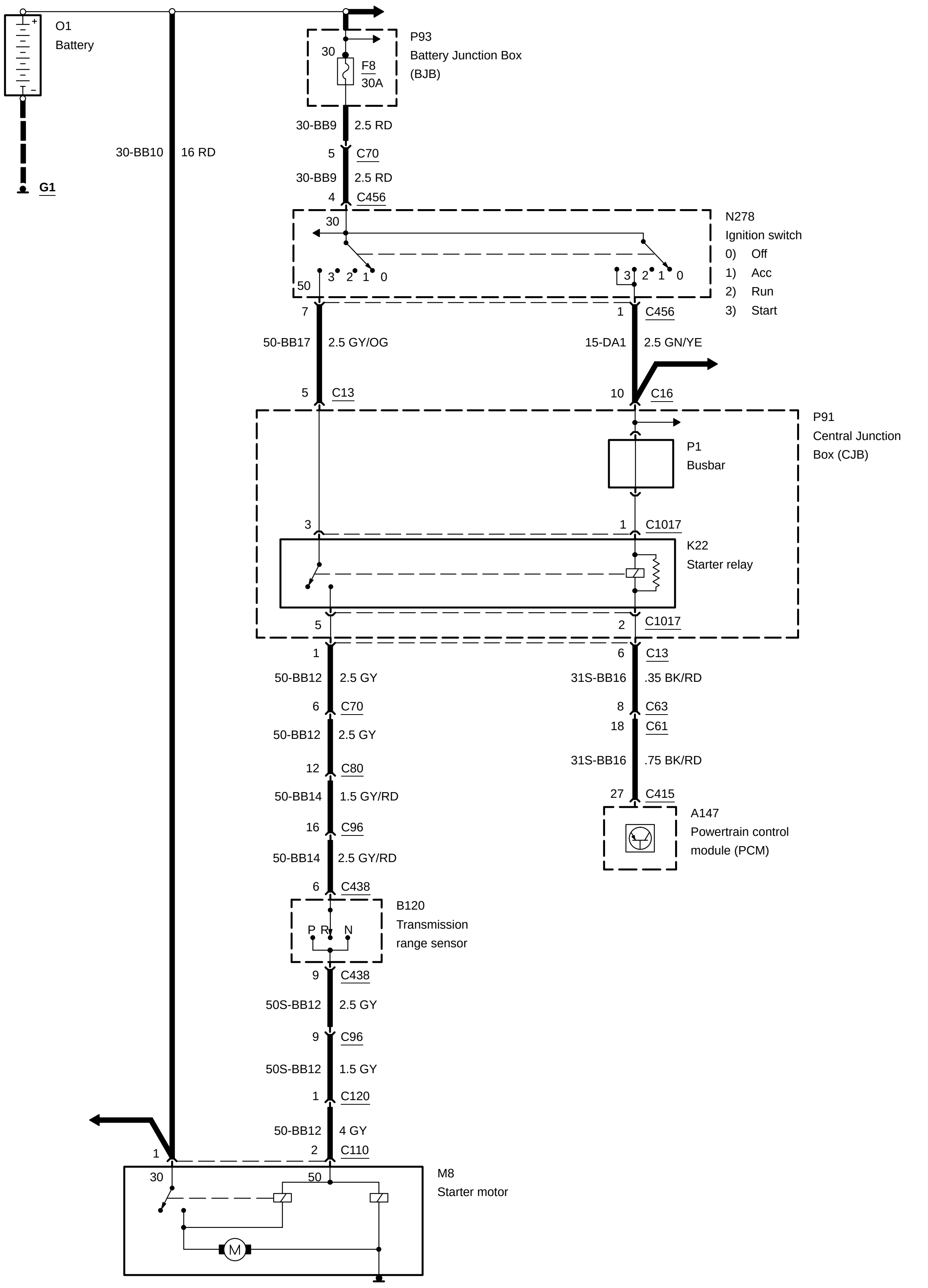
Petrol engines, manual transmission

-1



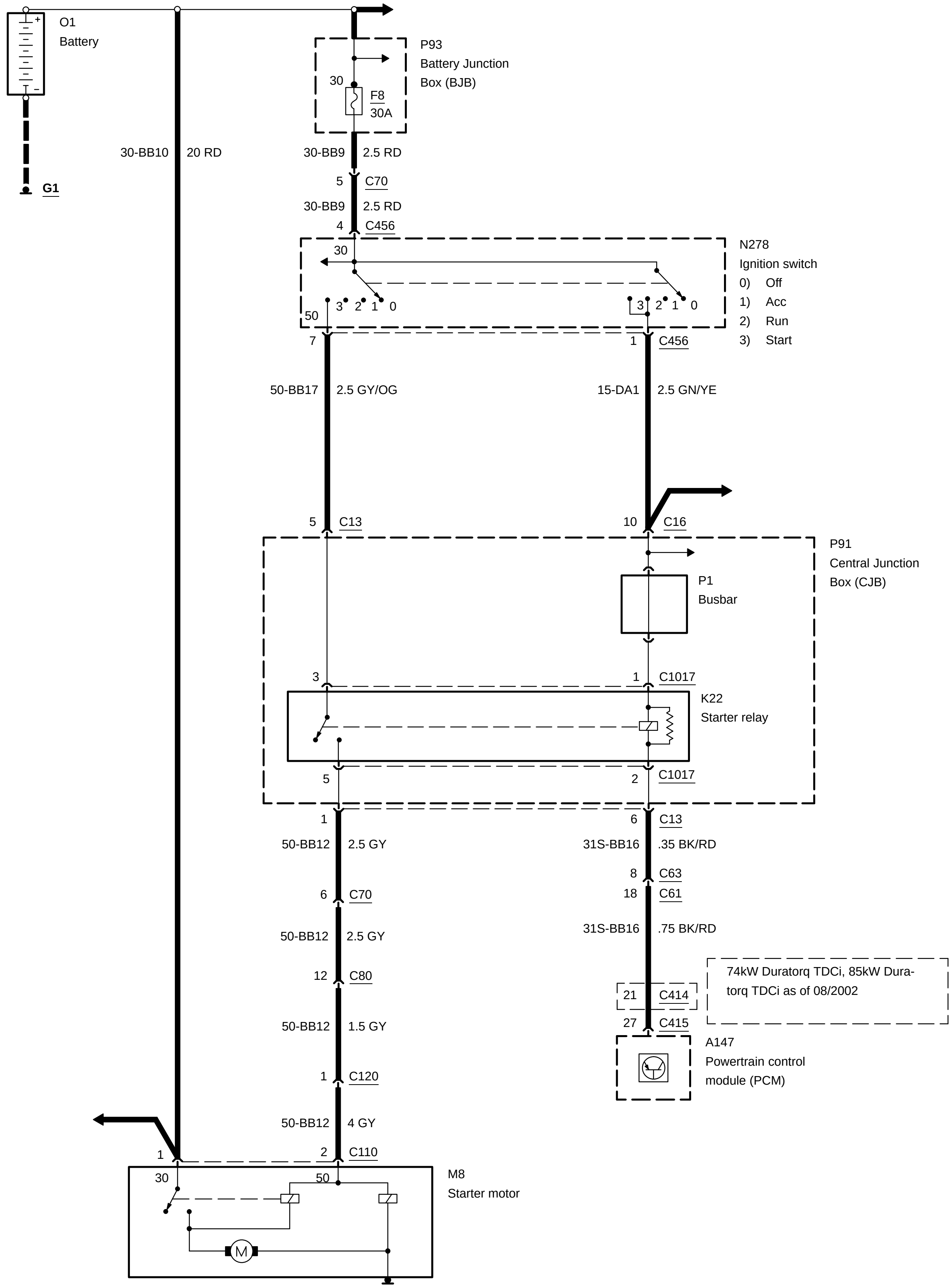
Petrol engines, automatic transmission

-2



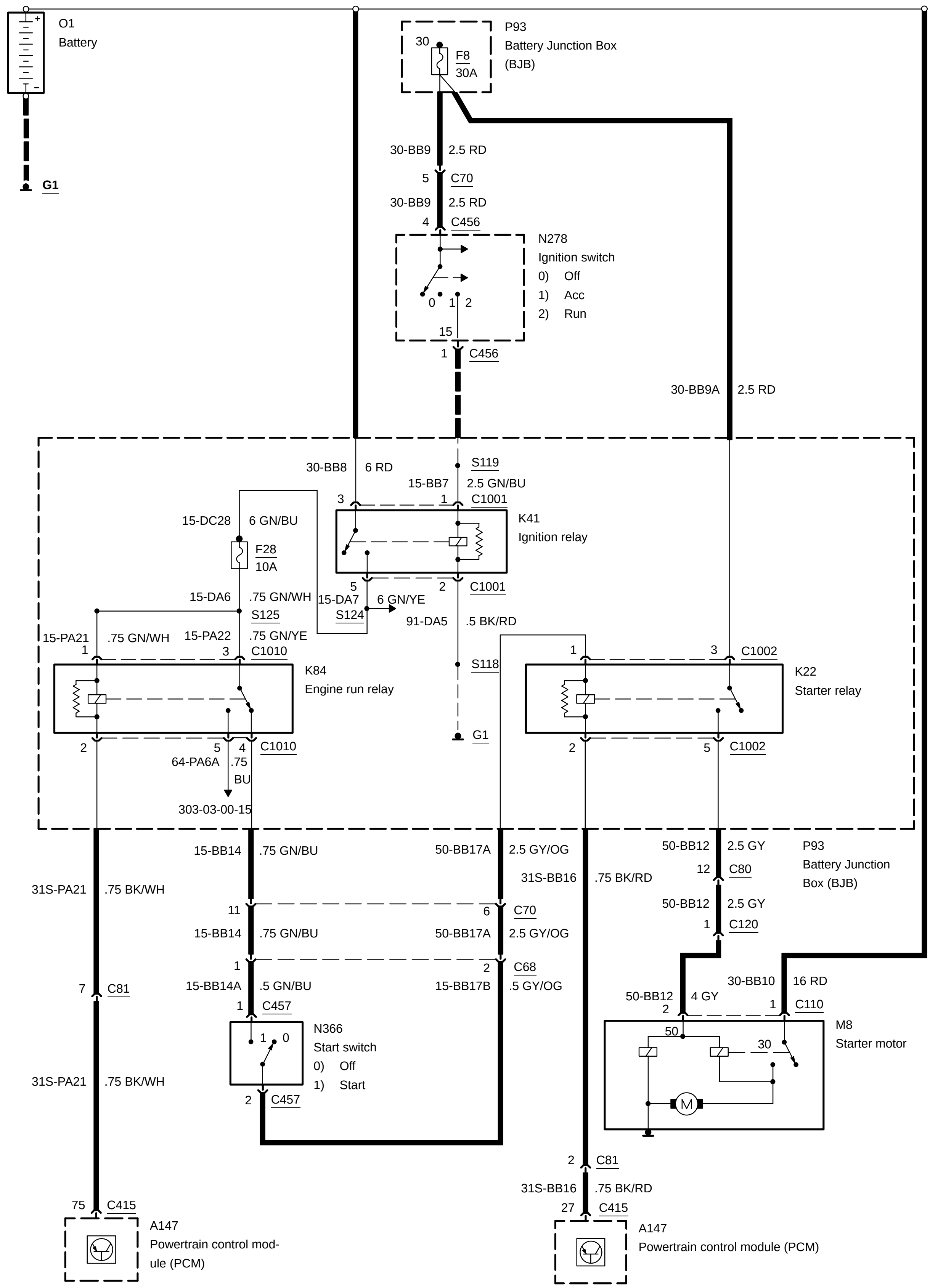
Diesel engines

-3

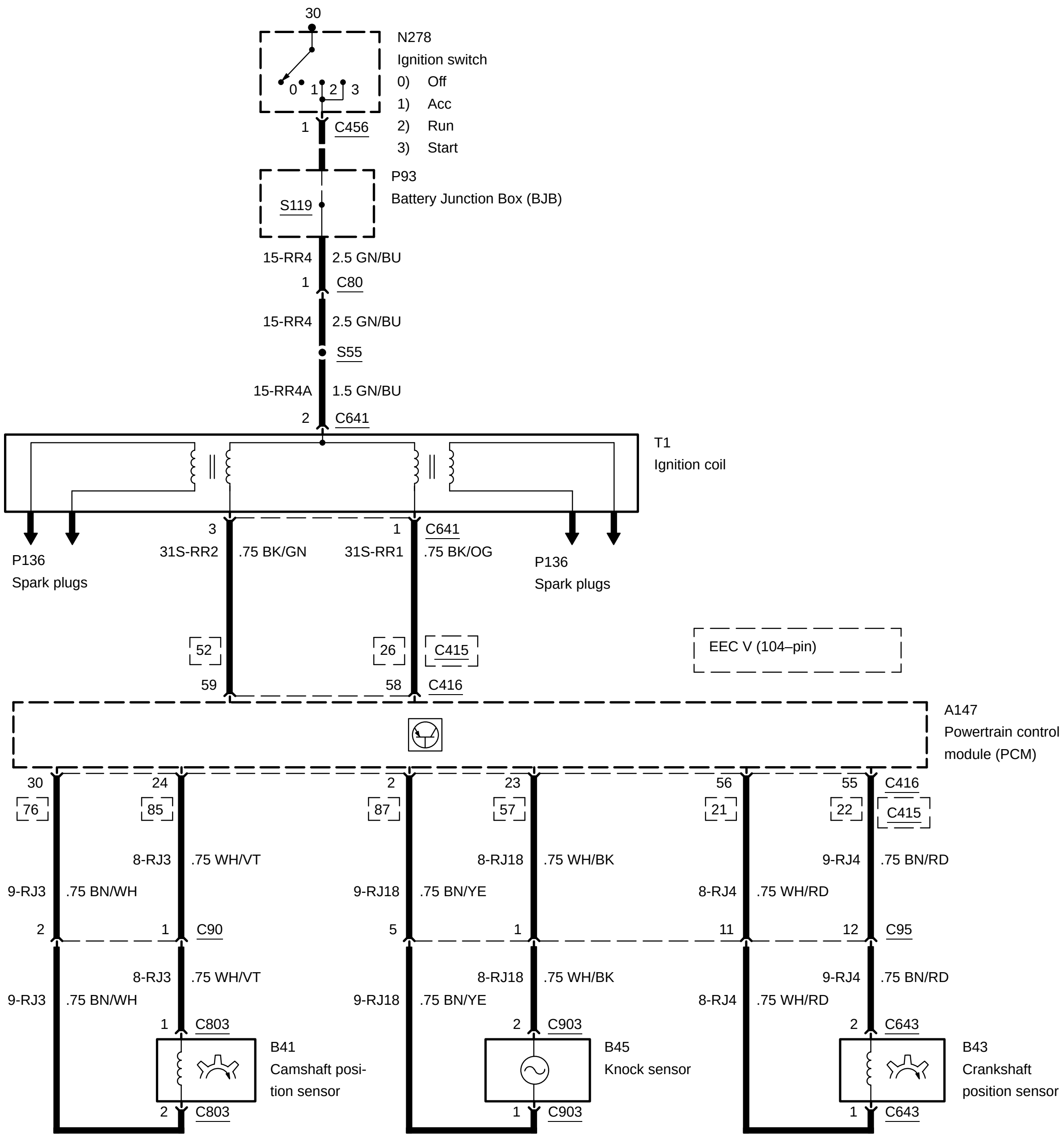


Duratec–RS

-4

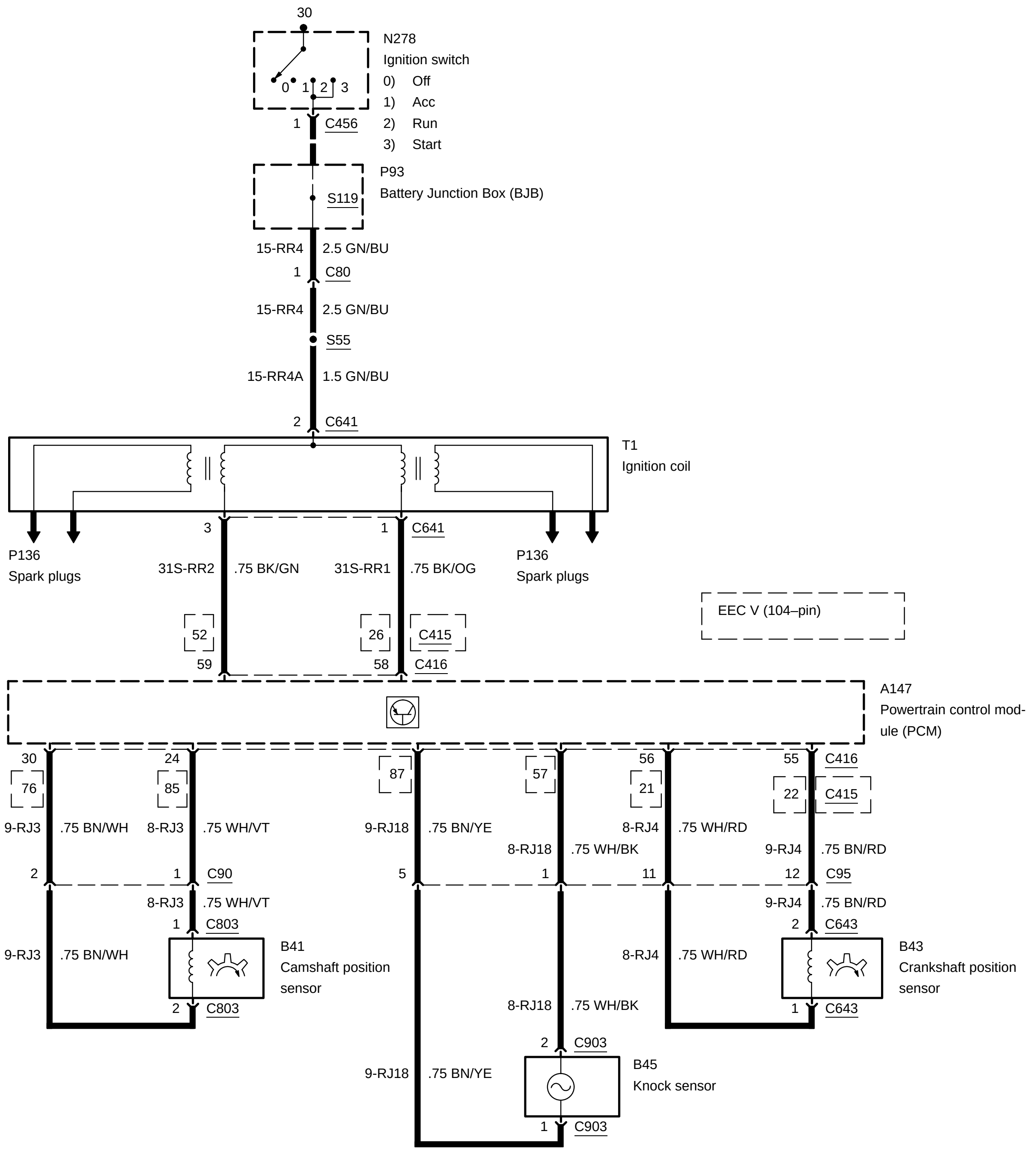

O1
Battery
G1
P93
Battery Junction Box
(BJB)
30
F8
30A
30-BB9
2.5 RD
5
C70
30-BB9
2.5 RD
4
C456
N278
Ignition switch
0) Off
1) Acc
2) Run
0 1 2
15
1
C456
30-BB9A
2.5 RD
30-BB8
6 RD
S119
15-BB7
2.5 GN/BU
3
1
C1001
15-DC28
6 GN/BU
K41
Ignition relay
F28
10A
5
2
C1001
15-DA6
.75 GN/WH
15-DA7
6 GN/YE
S125
S124
91-DA5
.5 BK/RD
15-PA21
.75 GN/WH
15-PA22
.75 GN/YE
1
3
C1010
K84
Engine run relay
S118
1
3
C1002
K22
Starter relay
G1
2
5
4
C1010
64-PA6A
.75
BU
303-03-00-15
2
5
C1002
15-BB14
.75 GN/BU
50-BB17A
2.5 GY/OG
50-BB12
2.5 GY
P93
Battery Junction
Box (BJB)
12
C80
31S-BB16
.75 BK/RD
31S-PA21
.75 BK/WH
50-BB12
2.5 GY
11
6
C70
1
C120
15-BB14
.75 GN/BU
50-BB17A
2.5 GY/OG
1
2
C68
15-BB14A
.5 GN/BU
15-BB17B
.5 GY/OG
30-BB10
16 RD
7
C81
50-BB12
4 GY
1
C457
2
1
C110
N366
Start switch
0) Off
1) Start
1 0
M8
Starter motor
50
30
M
31S-PA21
.75 BK/WH
2
C457
2
C81
31S-BB16
.75 BK/RD
75
C415
27
C415
A147
Powertrain control mod-
ule (PCM)
A147
Powertrain control module (PCM)

-1

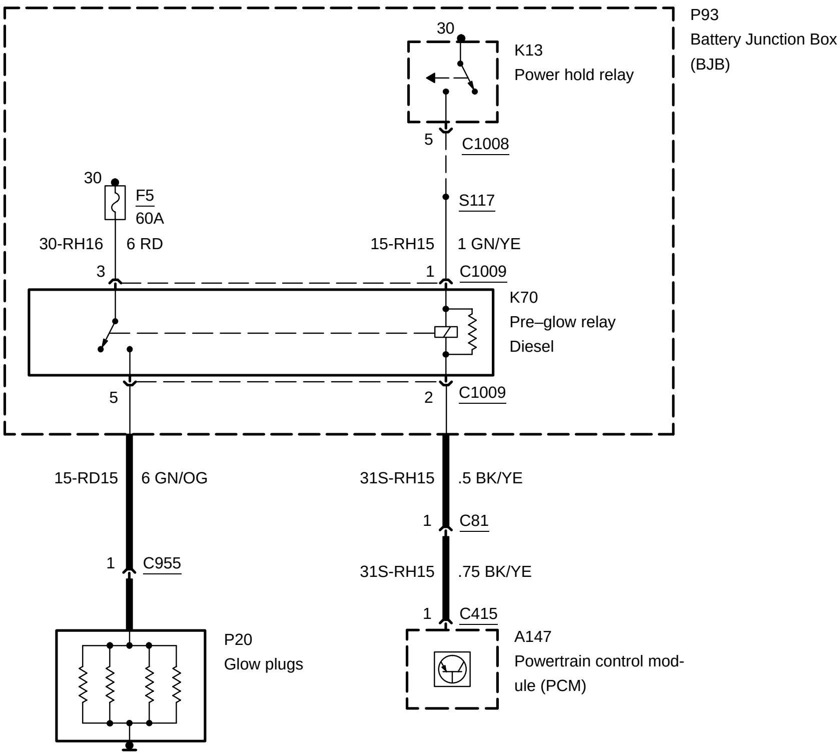

30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction Box (BJB)
S119
15-RR4 2.5 GN/BU
1 C80
15-RR4 2.5 GN/BU
S55
15-RR4A 1.5 GN/BU
2 C641
T1
Ignition coil
3
1 C641
31S-RR2 .75 BK/GN
31S-RR1 .75 BK/OG
P136
Spark plugs
P136
Spark plugs
52
26 C415
EEC V (104–pin)
59
58 C416
A147
Powertrain control module (PCM)
30 24 2 23 56 55 C416
76 85 87 57 21 22 C415
8-RJ3 .75 WH/VT
8-RJ18 .75 WH/BK
9-RJ4 .75 BN/RD
9-RJ3 .75 BN/WH
9-RJ18 .75 BN/YE
8-RJ4 .75 WH/RD
2 1 C90
5 1
11 12 C95
8-RJ3 .75 WH/VT
8-RJ18 .75 WH/BK
9-RJ4 .75 BN/RD
9-RJ3 .75 BN/WH
9-RJ18 .75 BN/YE
8-RJ4 .75 WH/RD
1 C803
2 C903
2 C643
B41
Camshaft position sensor
B45
Knock sensor
B43
Crankshaft position sensor
2 C803
1 C903
1 C643

-2

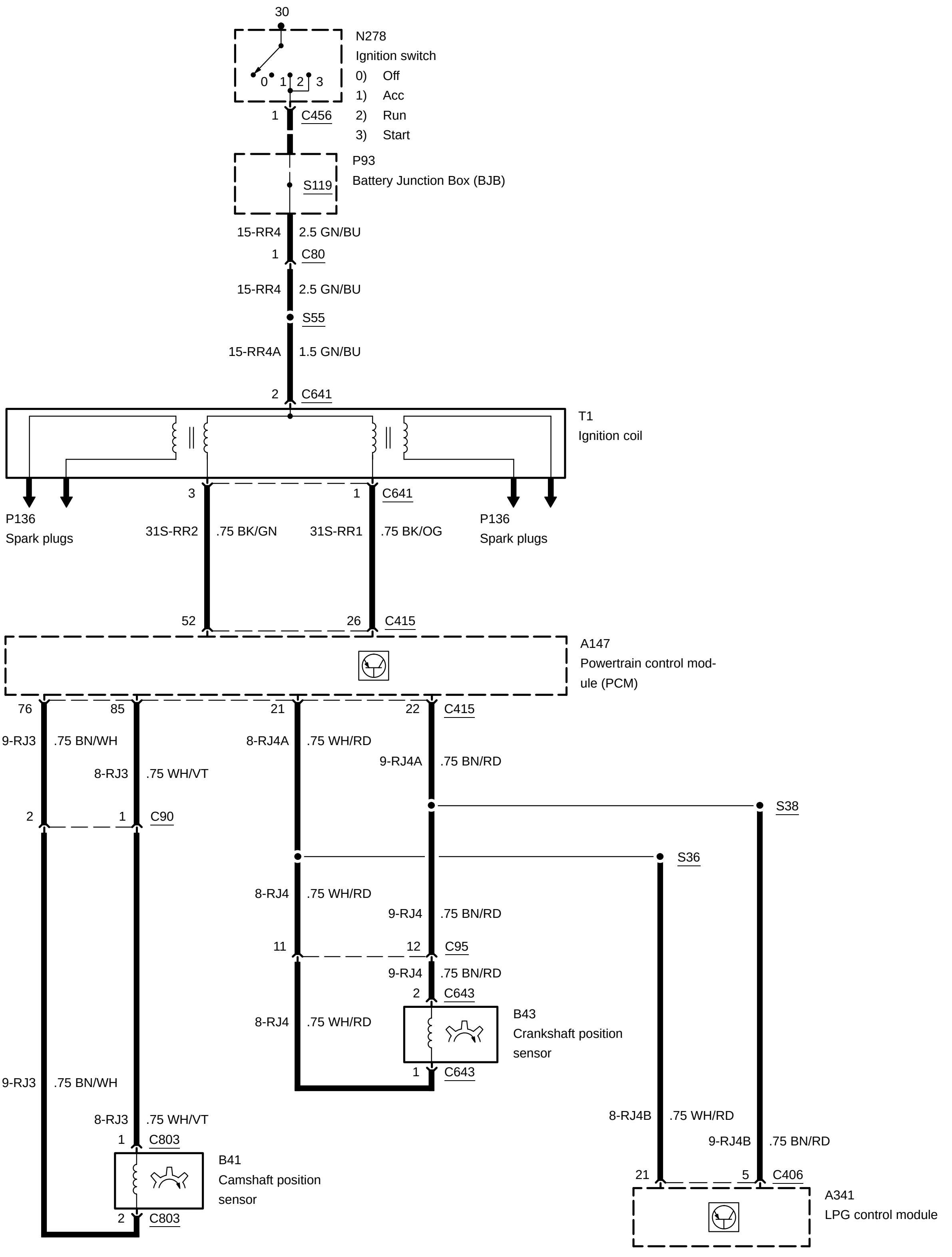
-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction Box (BJB)
S119
15-RR4 2.5 GN/BU
1 C80
15-RR4 2.5 GN/BU
S55
15-RR4A 1.5 GN/BU
2 C641
T1
Ignition coil
3
1 C641
P136
Spark plugs
31S-RR2 .75 BK/GN
31S-RR1 .75 BK/OG
P136
Spark plugs
EEC V (104–pin)
52
26
C415
59
58 C416
A147
Powertrain control module (PCM)
30
24
87
57
56
55 C416
76
85
21
22 C415
9-RJ3 .75 BN/WH
8-RJ3 .75 WH/VT
9-RJ18 .75 BN/YE
8-RJ4 .75 WH/RD
8-RJ18 .75 WH/BK
9-RJ4 .75 BN/RD
2
1 C90
5
1
11
12 C95
8-RJ3 .75 WH/VT
9-RJ4 .75 BN/RD
1 C803
2 C643
9-RJ3 .75 BN/WH
B41
Camshaft position sensor
8-RJ4 .75 WH/RD
B43
Crankshaft position sensor
2 C803
8-RJ18 .75 WH/BK
1 C643
2 C903
9-RJ18 .75 BN/YE
B45
Knock sensor
1 C903

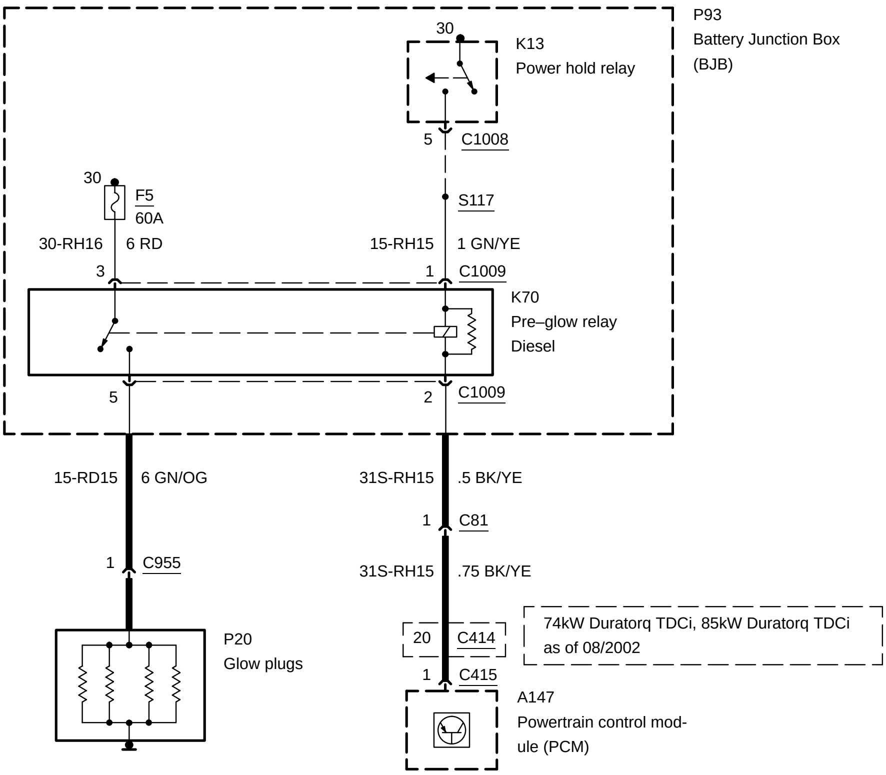
-1


P93
Battery Junction Box
(BJB)
30
K13
Power hold relay
5
C1008
30
F5
60A
S117
30-RH16
6 RD
15-RH15
1 GN/YE
3
1
C1009
K70
Pre–glow relay
Diesel
5
2
C1009
15-RD15
6 GN/OG
31S-RH15
.5 BK/YE
1
C81
1
C955
31S-RH15
.75 BK/YE
1
C415
P20
Glow plugs
A147
Powertrain control mod-
ule (PCM)

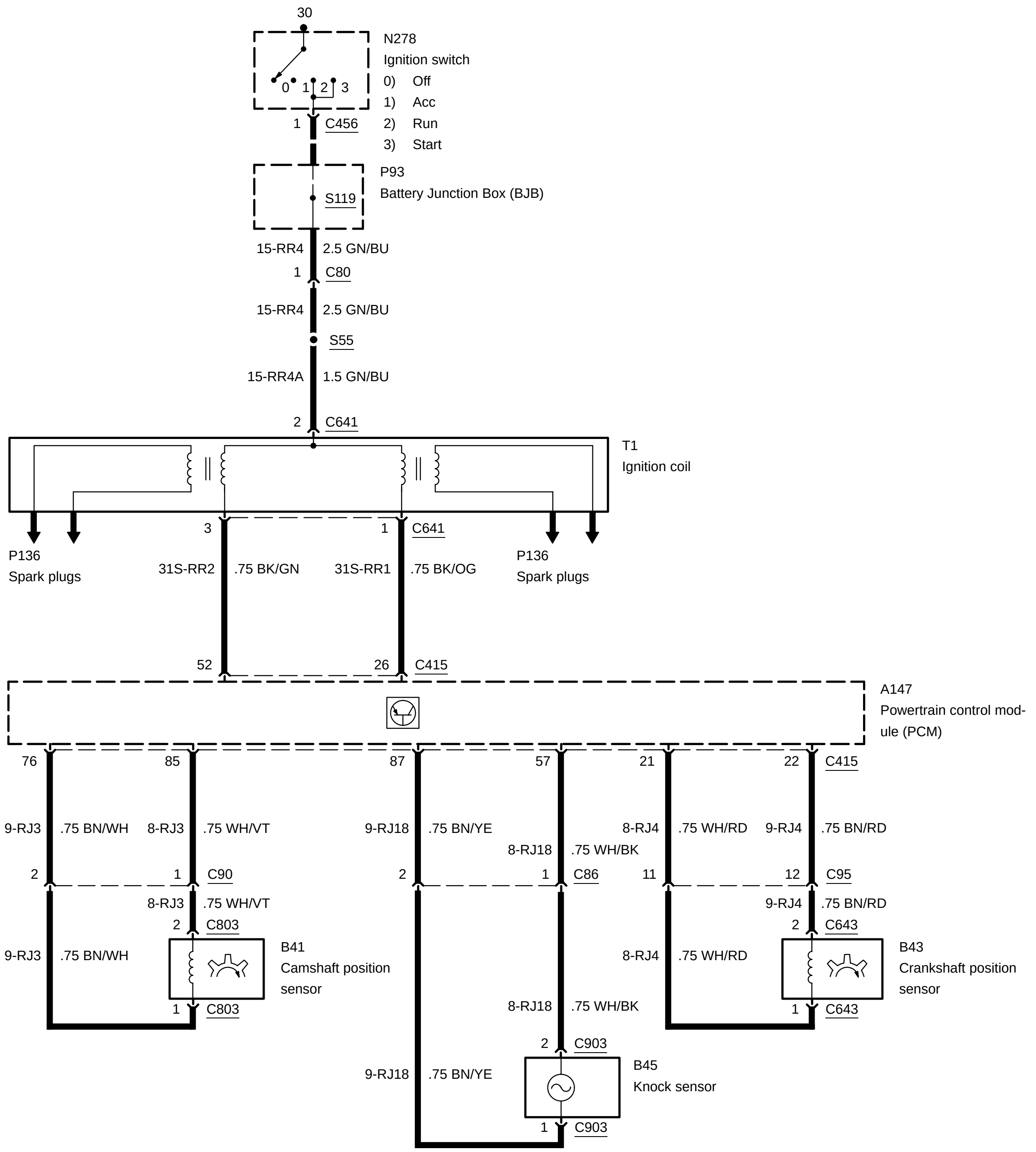
-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction Box (BJB)
S119
15-RR4 2.5 GN/BU
1 C80
15-RR4 2.5 GN/BU
S55
15-RR4A 1.5 GN/BU
2 C641
T1
Ignition coil
3
1 C641
P136
Spark plugs
31S-RR2 .75 BK/GN
31S-RR1 .75 BK/OG
P136
Spark plugs
52
26 C415
A147
Powertrain control mod-
ule (PCM)
76
85
21
22 C415
9-RJ3 .75 BN/WH
8-RJ3 .75 WH/VT
8-RJ4A .75 WH/RD
9-RJ4A .75 BN/RD
S38
2
1 C90
S36
8-RJ4 .75 WH/RD
9-RJ4 .75 BN/RD
11
12 C95
9-RJ4 .75 BN/RD
2 C643
B43
Crankshaft position
sensor
8-RJ4 .75 WH/RD
1 C643
9-RJ3 .75 BN/WH
8-RJ3 .75 WH/VT
1 C803
B41
Camshaft position
sensor
2 C803
8-RJ4B .75 WH/RD
9-RJ4B .75 BN/RD
21
5 C406
A341
LPG control module

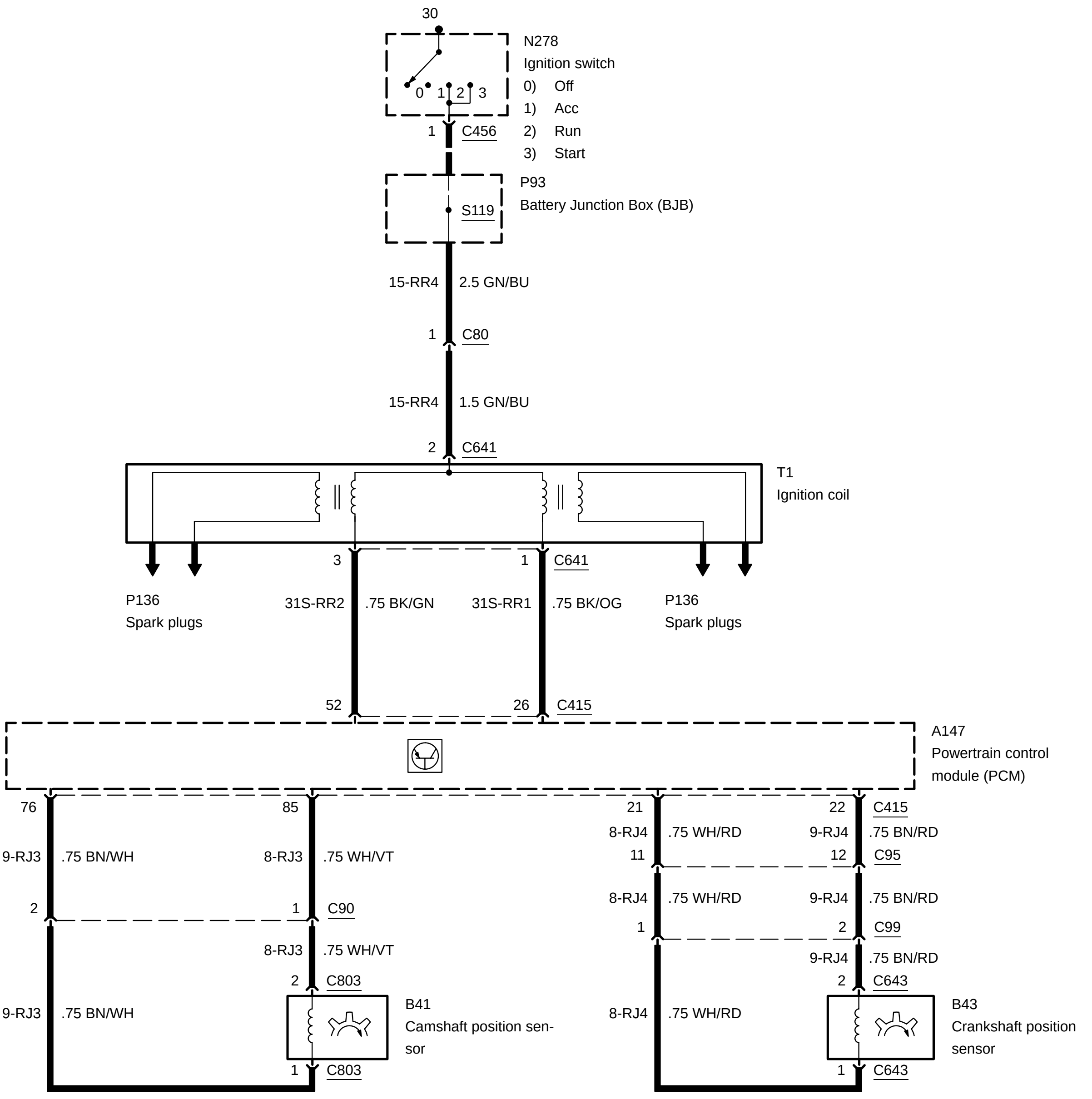
-1


P93
Battery Junction Box
(BJB)
30
K13
Power hold relay
5
C1008
S117
30
F5
60A
30-RH16
6 RD
15-RH15
1 GN/YE
3
1
C1009
K70
Pre–glow relay
Diesel
5
2
C1009
15-RD15
6 GN/OG
31S-RH15
.5 BK/YE
1
C81
1
C955
31S-RH15
.75 BK/YE
20
C414
74kW Duratorq TDCi, 85kW Duratorq TDCi
as of 08/2002
1
C415
P20
Glow plugs
A147
Powertrain control mod-
ule (PCM)

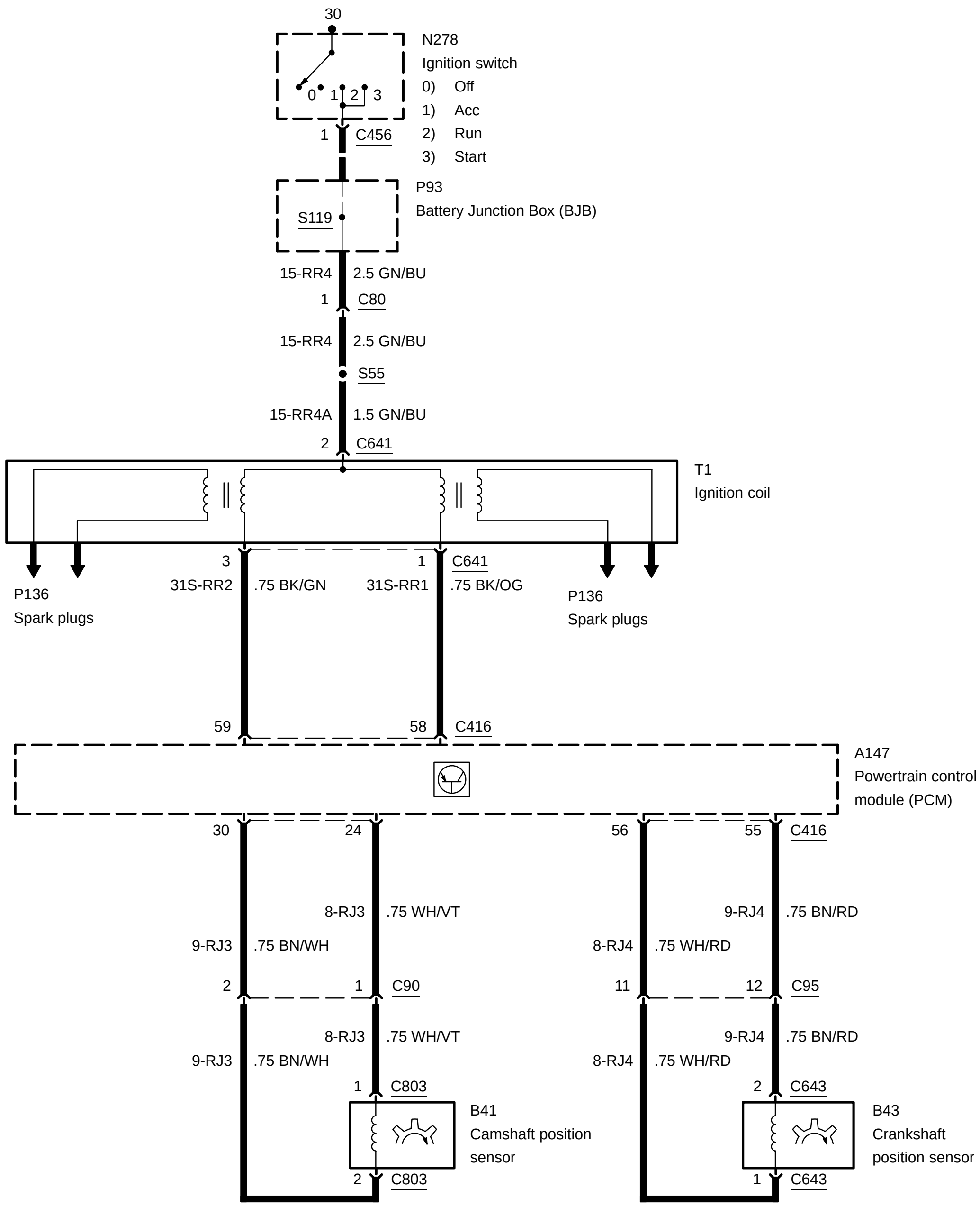
-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction Box (BJB)
S119
15-RR4 2.5 GN/BU
1 C80
15-RR4 2.5 GN/BU
S55
15-RR4A 1.5 GN/BU
2 C641
T1
Ignition coil
3 1 C641
P136
Spark plugs
31S-RR2 .75 BK/GN
31S-RR1 .75 BK/OG
P136
Spark plugs
52 26 C415
A147
Powertrain control module (PCM)
76 85 87 57 21 22 C415
9-RJ3 .75 BN/WH
8-RJ3 .75 WH/VT
9-RJ18 .75 BN/YE
8-RJ18 .75 WH/BK
8-RJ4 .75 WH/RD
9-RJ4 .75 BN/RD
2 1 C90
2 1 C86
11 12 C95
8-RJ3 .75 WH/VT
2 C803
9-RJ4 .75 BN/RD
2 C643
9-RJ3 .75 BN/WH
B41
Camshaft position sensor
1 C803
8-RJ4 .75 WH/RD
B43
Crankshaft position sensor
1 C643
8-RJ18 .75 WH/BK
2 C903
9-RJ18 .75 BN/YE
B45
Knock sensor
1 C903

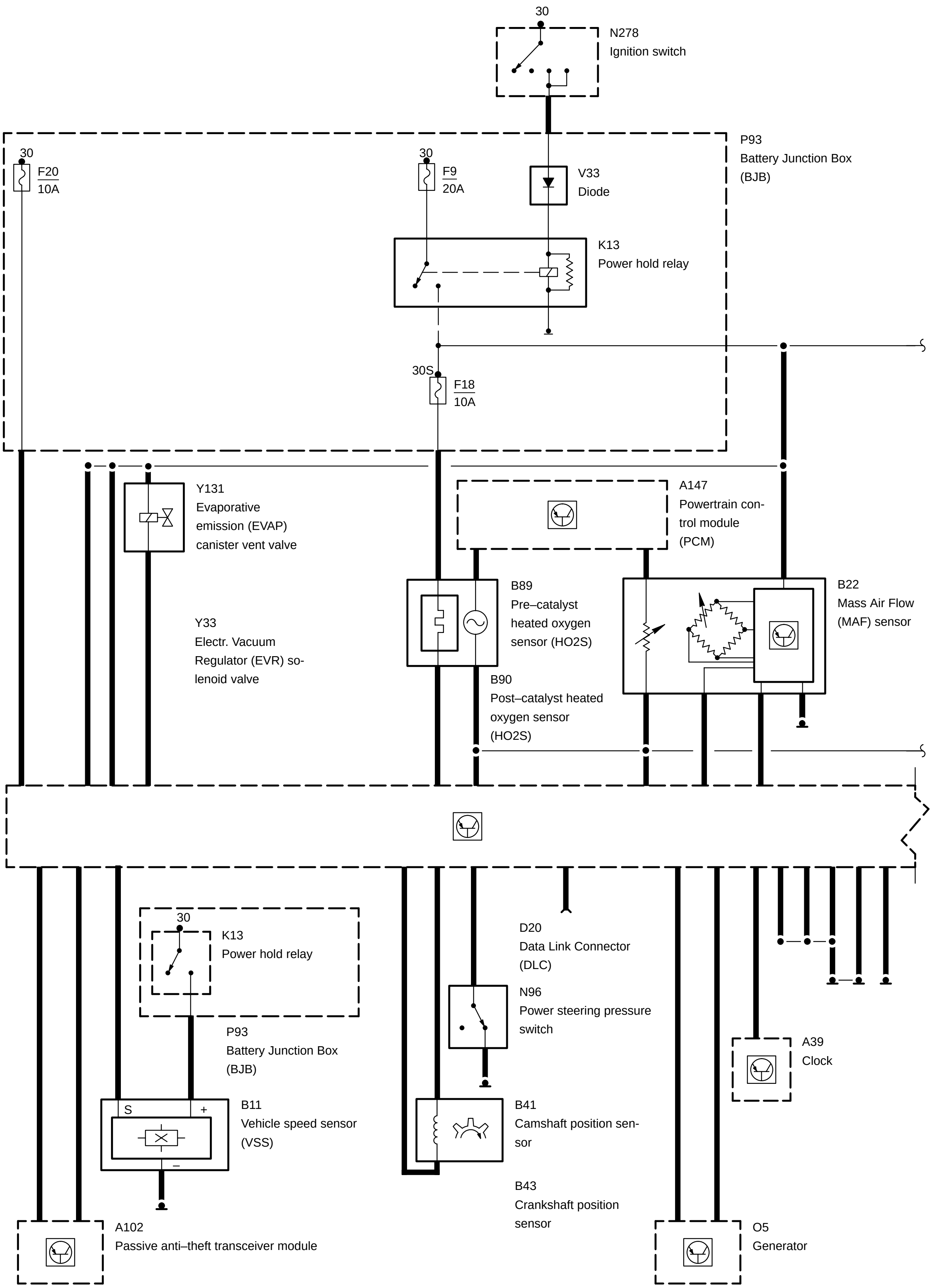
-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction Box (BJB)
S119
15-RR4 2.5 GN/BU
1 C80
15-RR4 1.5 GN/BU
2 C641
T1
Ignition coil
3
1 C641
P136
Spark plugs
31S-RR2 .75 BK/GN
31S-RR1 .75 BK/OG
P136
Spark plugs
52
26 C415
A147
Powertrain control module (PCM)
76
85
21
22 C415
8-RJ4 .75 WH/RD
9-RJ4 .75 BN/RD
11
12 C95
9-RJ3 .75 BN/WH
8-RJ3 .75 WH/VT
8-RJ4 .75 WH/RD
9-RJ4 .75 BN/RD
2
1 C90
1
2 C99
8-RJ3 .75 WH/VT
9-RJ4 .75 BN/RD
2 C803
2 C643
B41
Camshaft position sensor
9-RJ3 .75 BN/WH
8-RJ4 .75 WH/RD
B43
Crankshaft position sensor
1 C803
1 C643

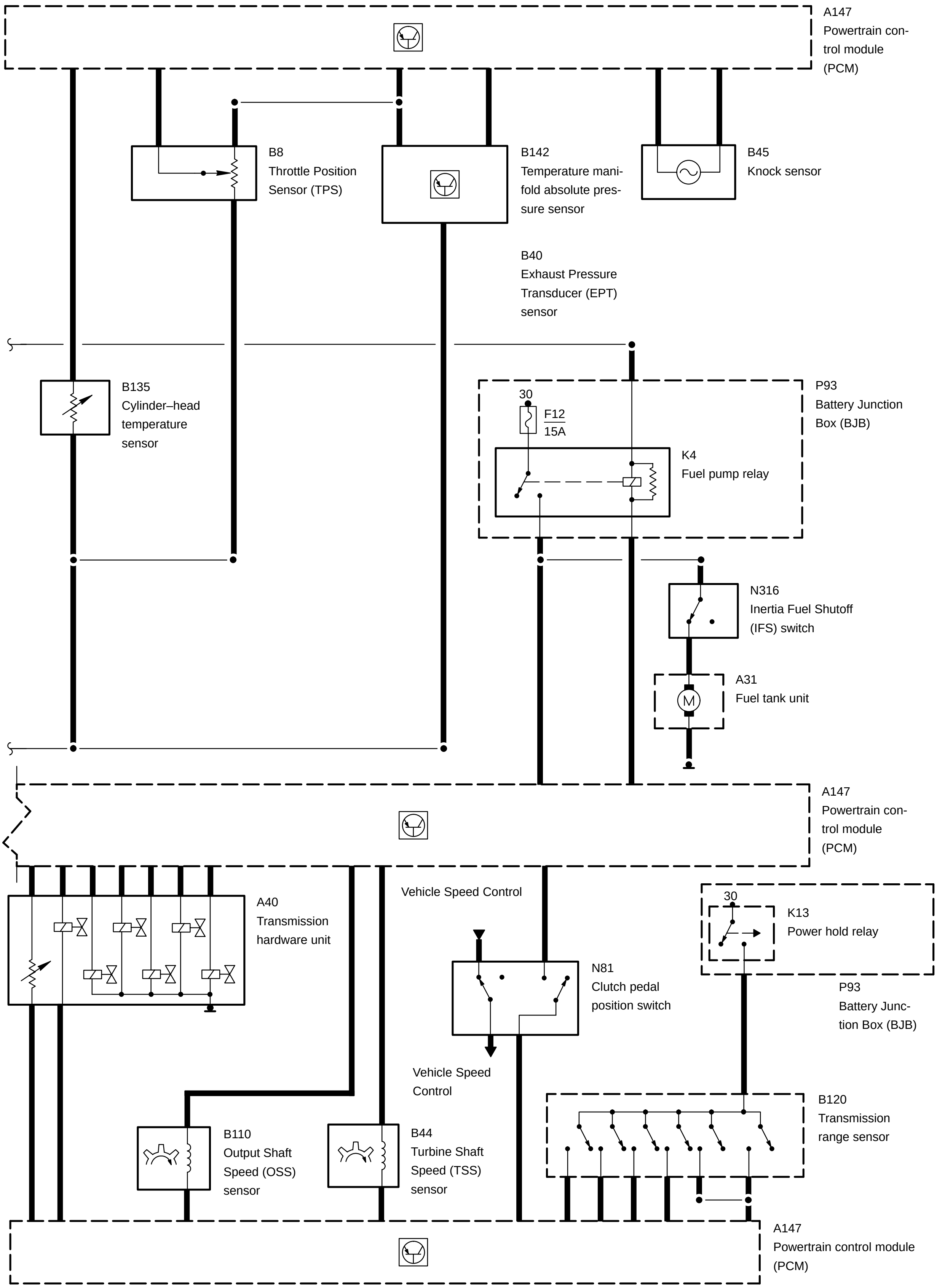
-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction Box (BJB)
S119
15-RR4 2.5 GN/BU
1 C80
15-RR4 2.5 GN/BU
S55
15-RR4A 1.5 GN/BU
2 C641
T1
Ignition coil
3 1 C641
31S-RR2 .75 BK/GN
31S-RR1 .75 BK/OG
P136
Spark plugs
P136
Spark plugs
59 58 C416
A147
Powertrain control
module (PCM)
30 24 56 55 C416
8-RJ3 .75 WH/VT
9-RJ3 .75 BN/WH
9-RJ4 .75 BN/RD
8-RJ4 .75 WH/RD
2 1 C90
11 12 C95
8-RJ3 .75 WH/VT
9-RJ3 .75 BN/WH
9-RJ4 .75 BN/RD
8-RJ4 .75 WH/RD
1 C803
B41
Camshaft position
sensor
2 C803
2 C643
B43
Crankshaft
position sensor
1 C643

-A

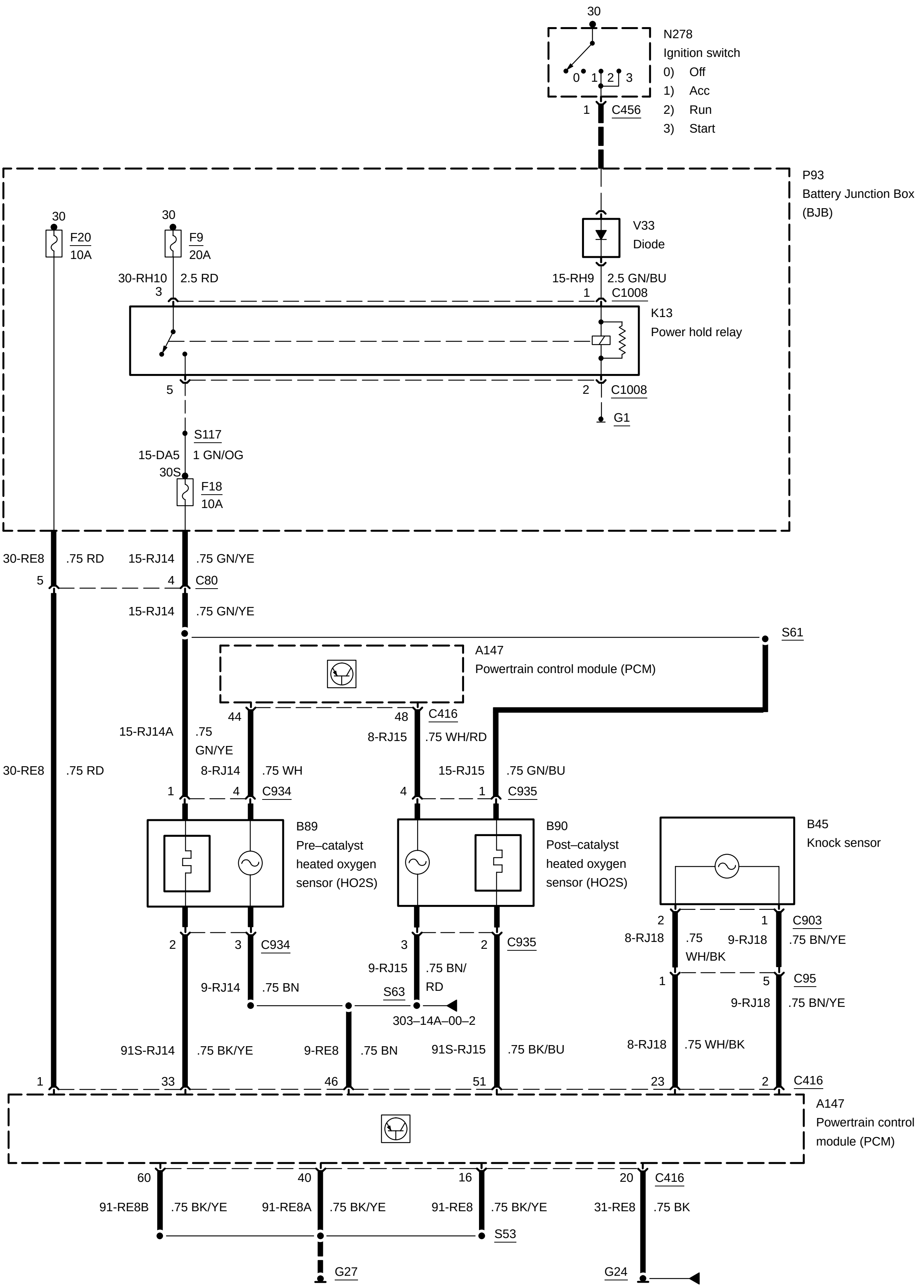

30
N278
Ignition switch
P93
Battery Junction Box
(BJB)
30
F20
10A
30
F9
20A
V33
Diode
K13
Power hold relay
30S
F18
10A
Y131
Evaporative
emission (EVAP)
canister vent valve
A147
Powertrain con-
trol module
(PCM)
B89
Pre–catalyst
heated oxygen
sensor (HO2S)
B22
Mass Air Flow
(MAF) sensor
Y33
Electr. Vacuum
Regulator (EVR) so-
lenoid valve
B90
Post–catalyst heated
oxygen sensor
(HO2S)
30
K13
Power hold relay
D20
Data Link Connector
(DLC)
N96
Power steering pressure
switch
P93
Battery Junction Box
(BJB)
A39
Clock
S
+
B11
Vehicle speed sensor
(VSS)
–
B41
Camshaft position sen-
sor
B43
Crankshaft position
sensor
A102
Passive anti–theft transceiver module
O5
Generator

-B


A147
Powertrain control module (PCM)
B8
Throttle Position Sensor (TPS)
B142
Temperature manifold absolute pressure sensor
B45
Knock sensor
B40
Exhaust Pressure Transducer (EPT) sensor
B135
Cylinder–head temperature sensor
30
F12
15A
K4
Fuel pump relay
P93
Battery Junction Box (BJB)
N316
Inertia Fuel Shutoff (IFS) switch
A31
Fuel tank unit
M
A147
Powertrain control module (PCM)
A40
Transmission hardware unit
Vehicle Speed Control
N81
Clutch pedal position switch
Vehicle Speed Control
30
K13
Power hold relay
P93
Battery Junction Box (BJB)
B120
Transmission range sensor
B110
Output Shaft Speed (OSS) sensor
B44
Turbine Shaft Speed (TSS) sensor
A147
Powertrain control module (PCM)

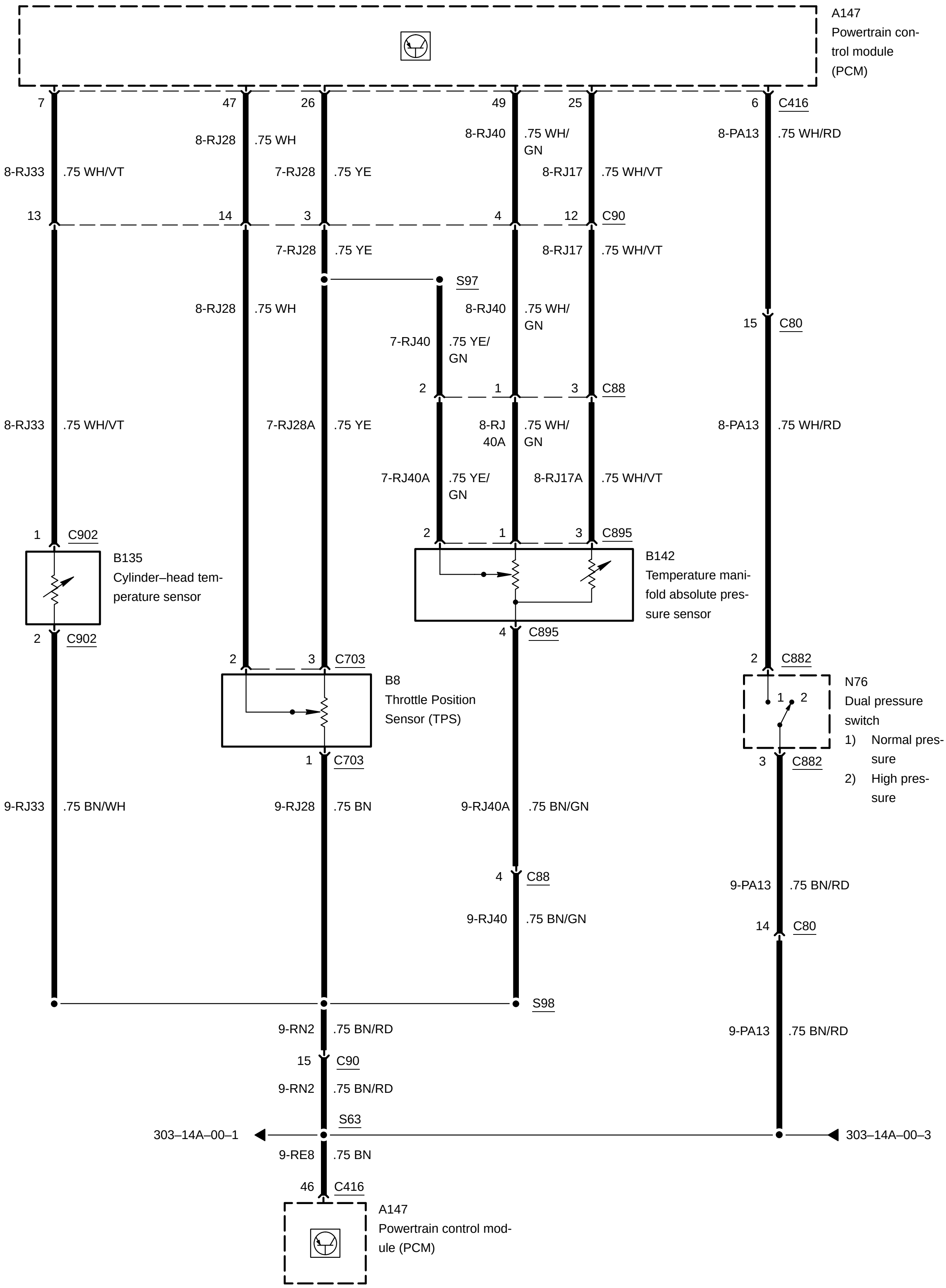
manual transmission

-1



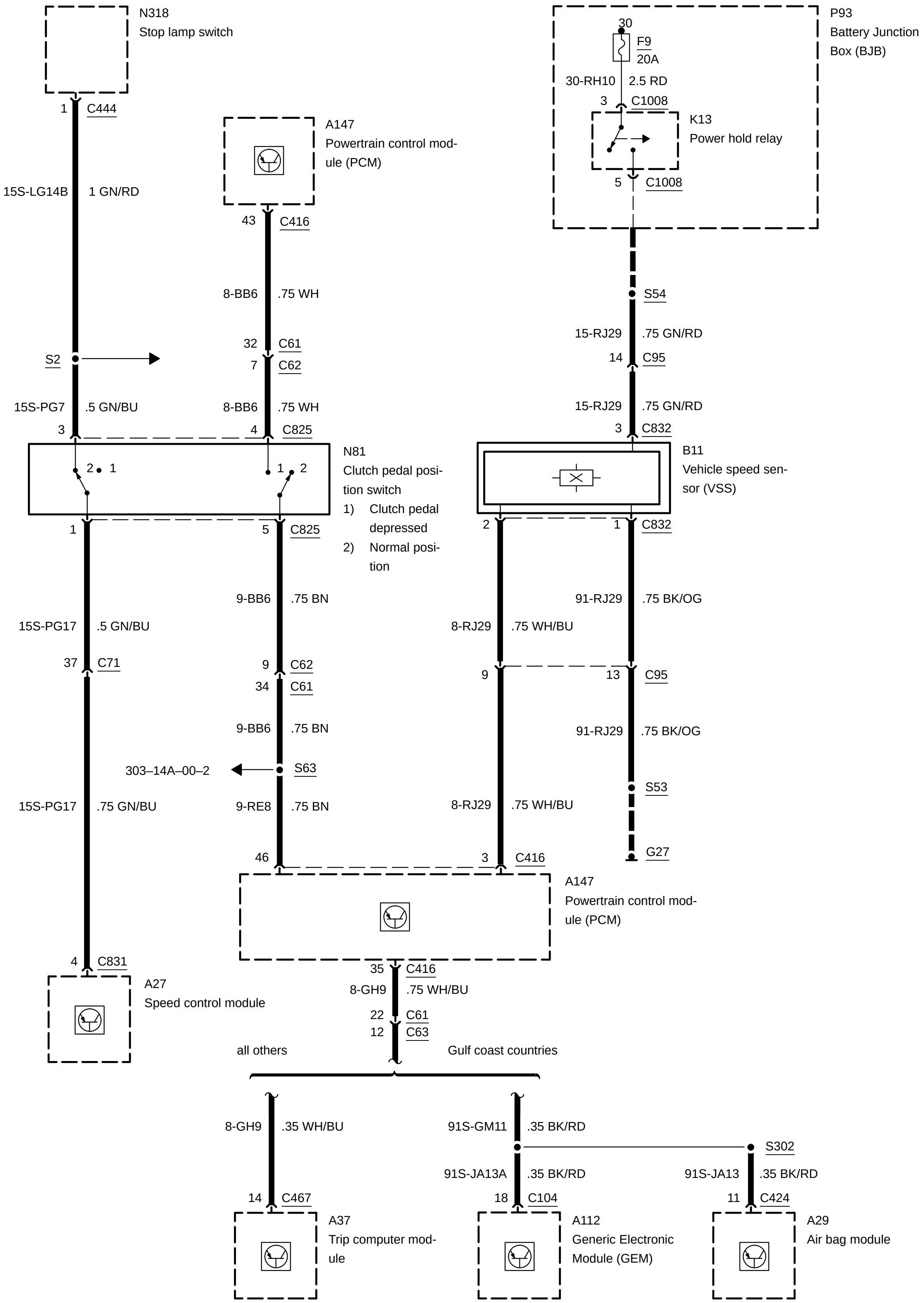
manual transmission

-2



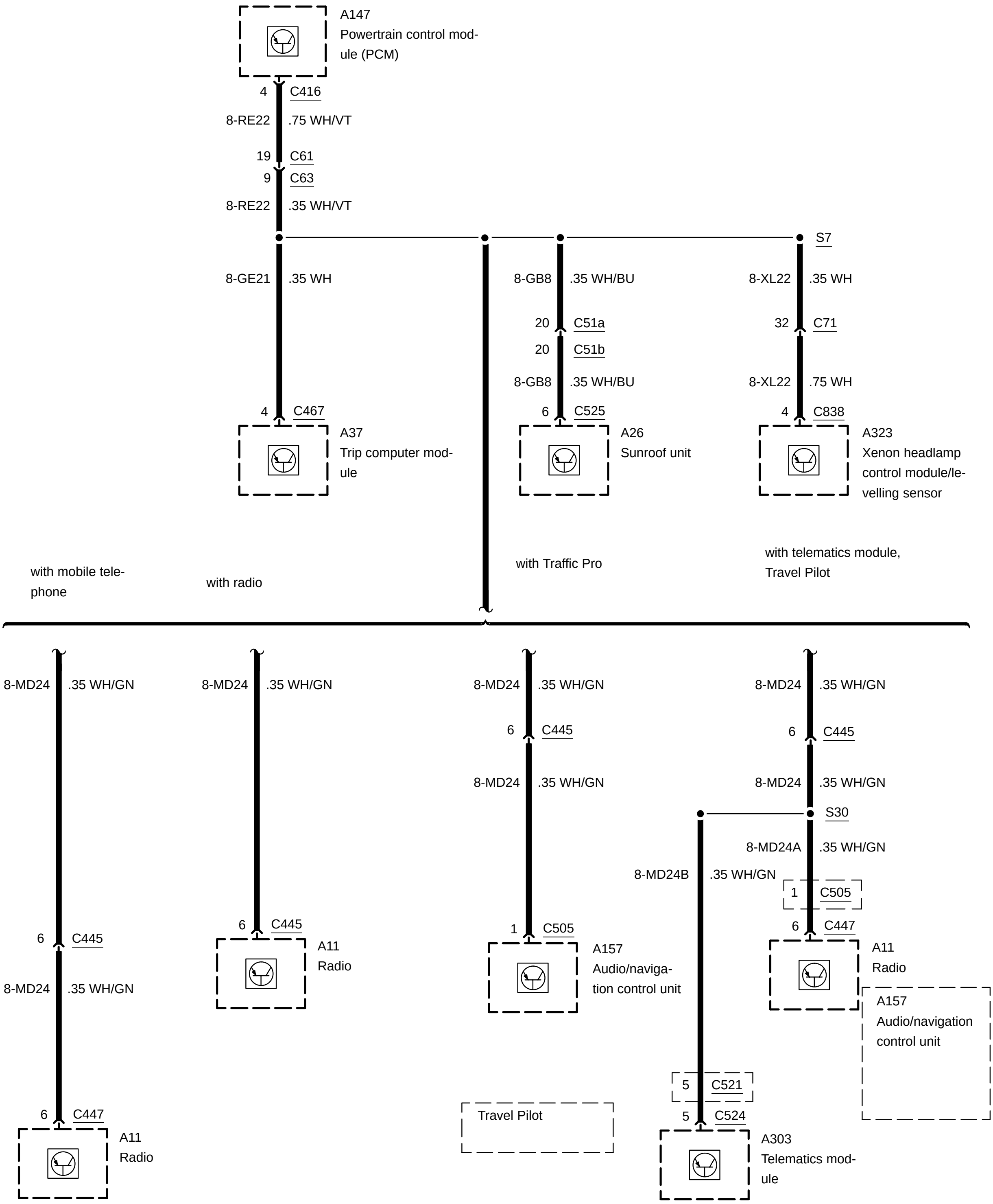
manual transmission

-3



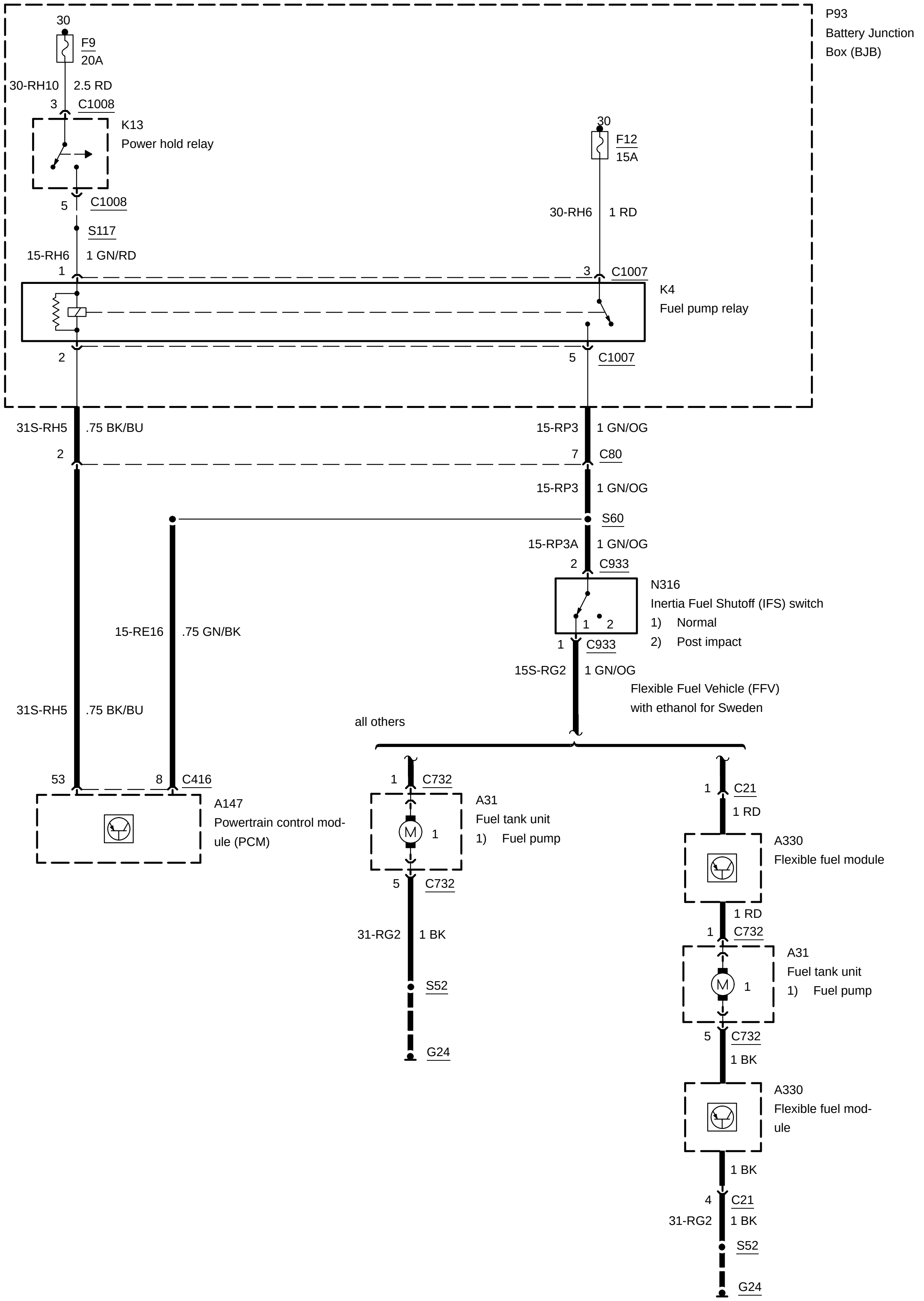
manual transmission

-4



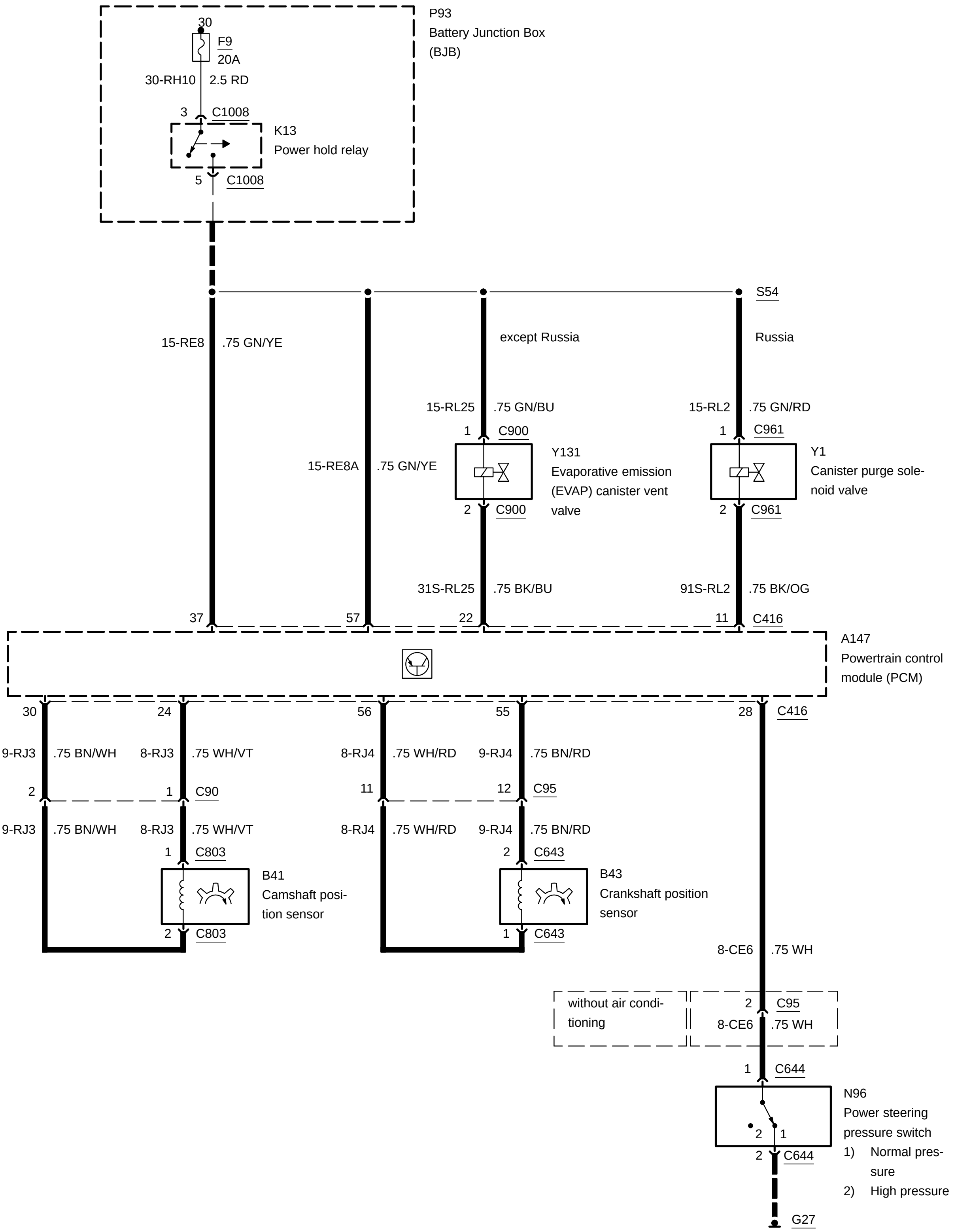
manual transmission

-5



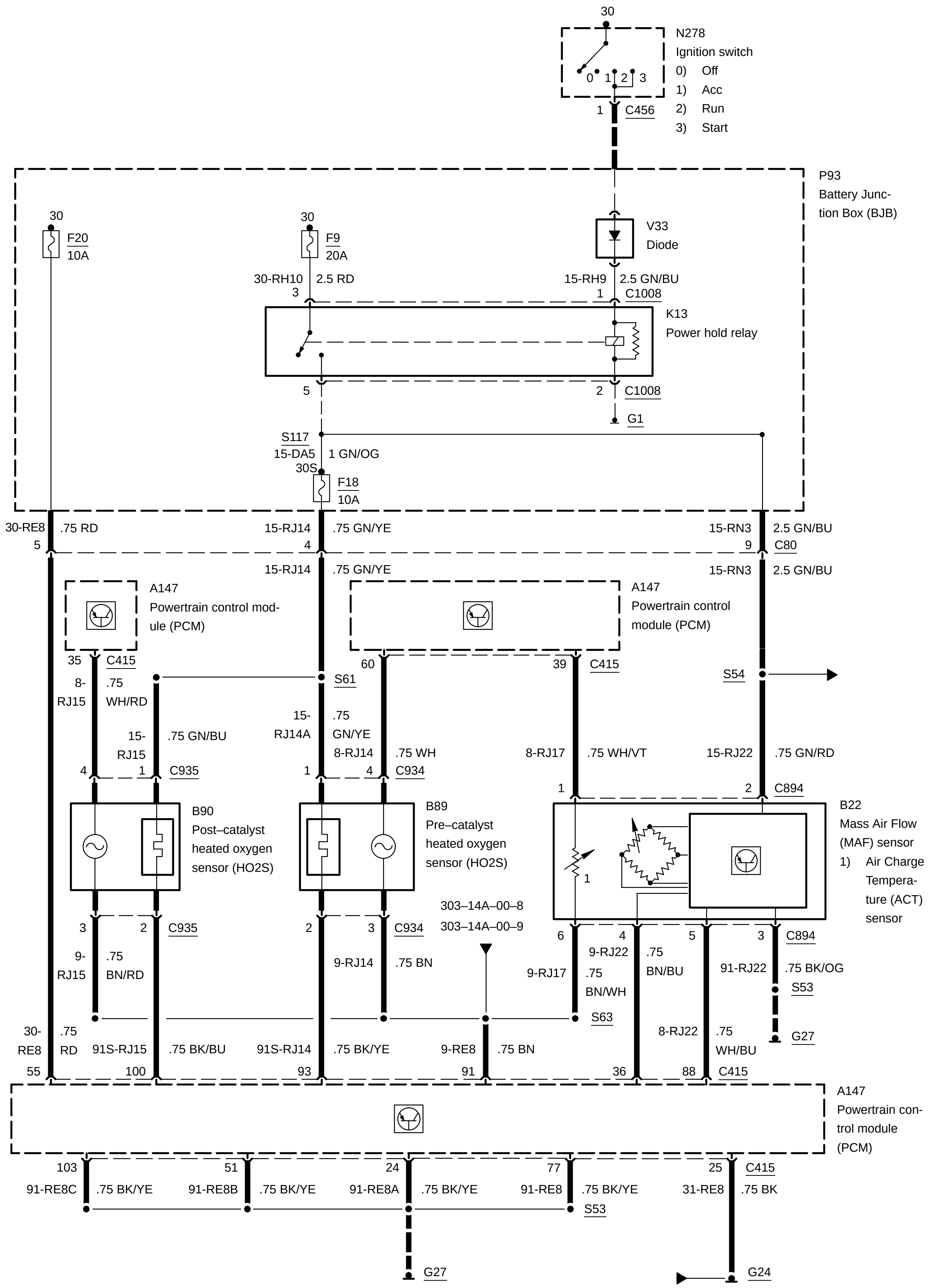
manual transmission

-6



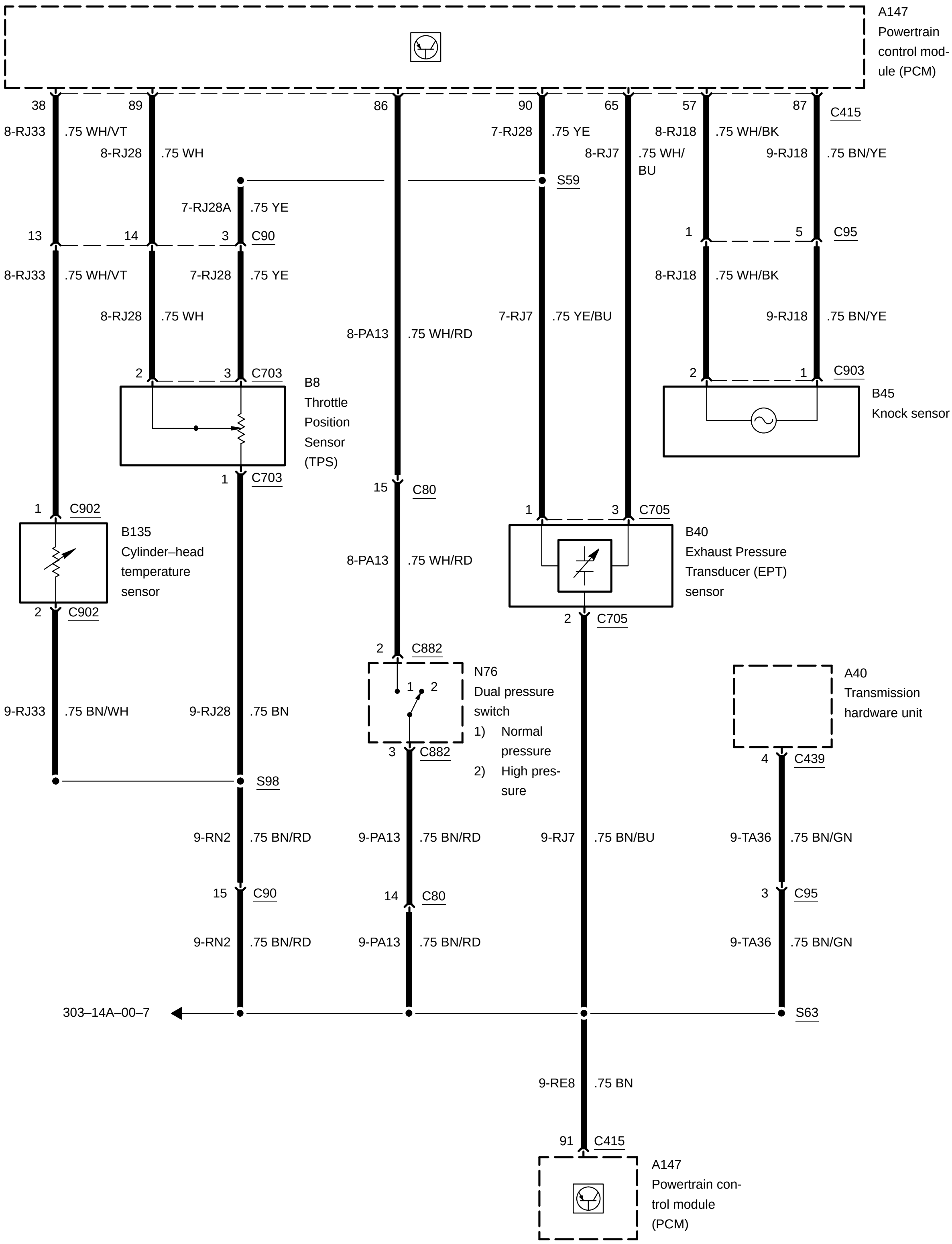
automatic transmission

-7



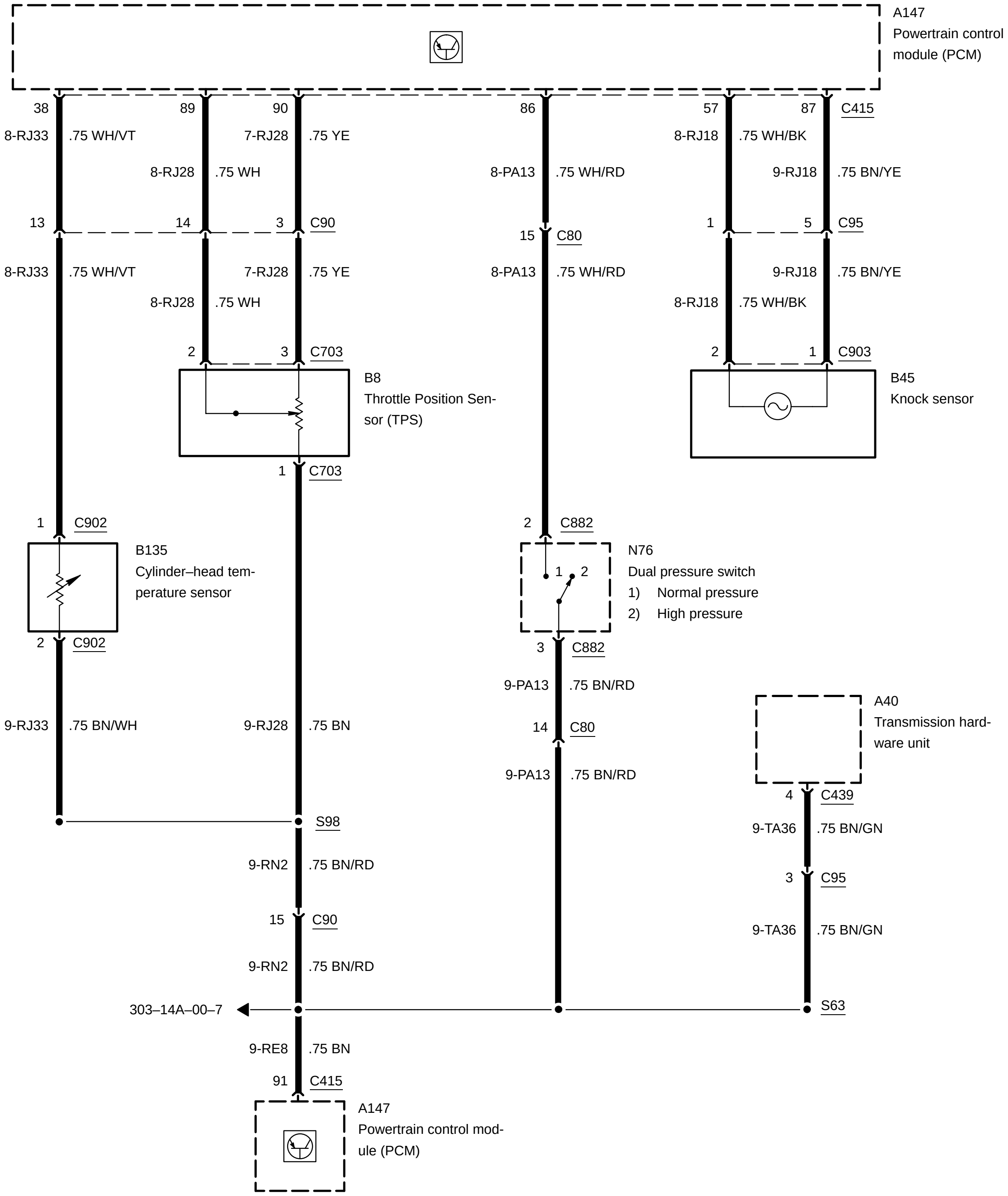
automatic transmission, stage IV

-8



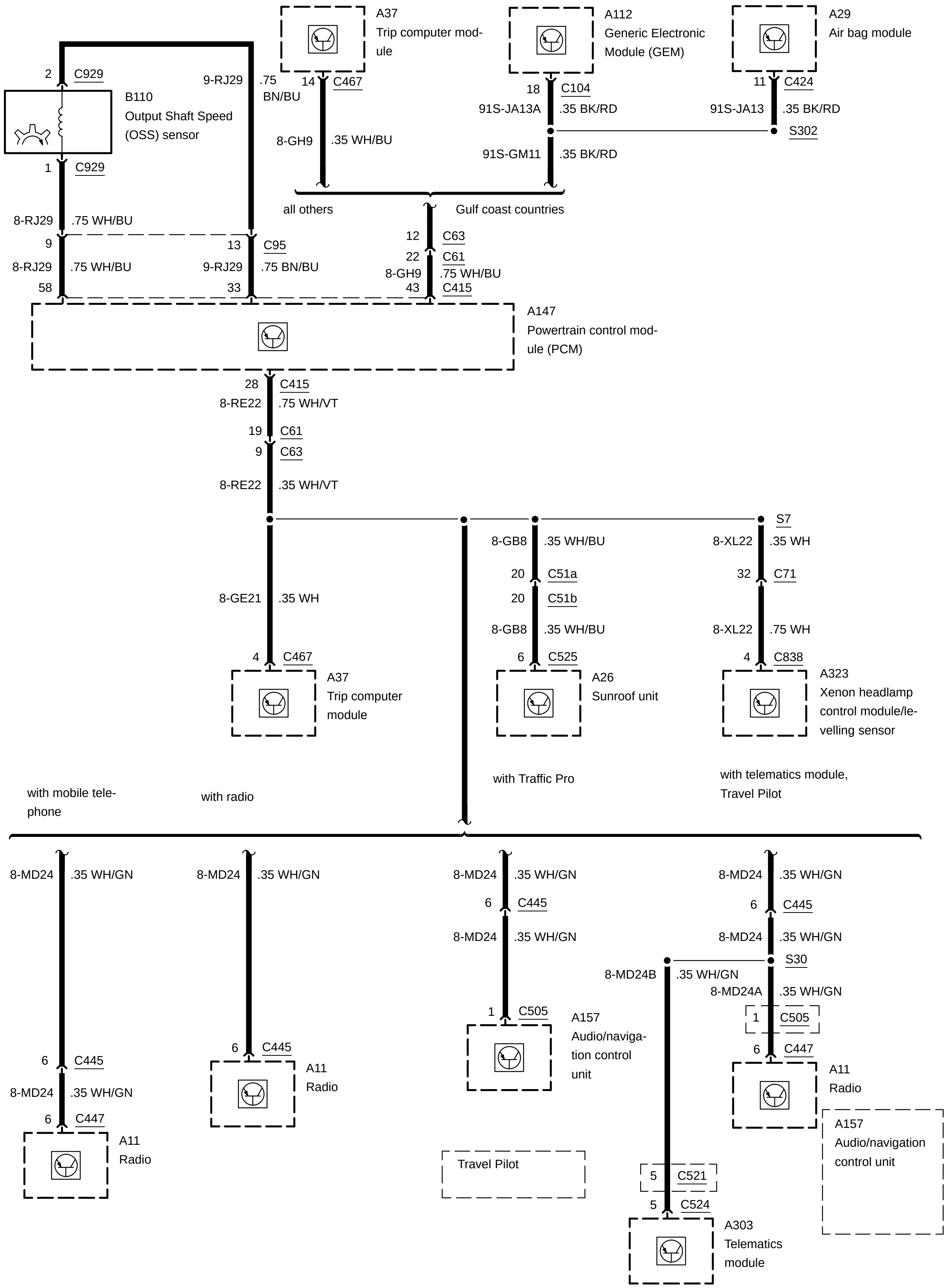
automatic transmission, stage III

-9



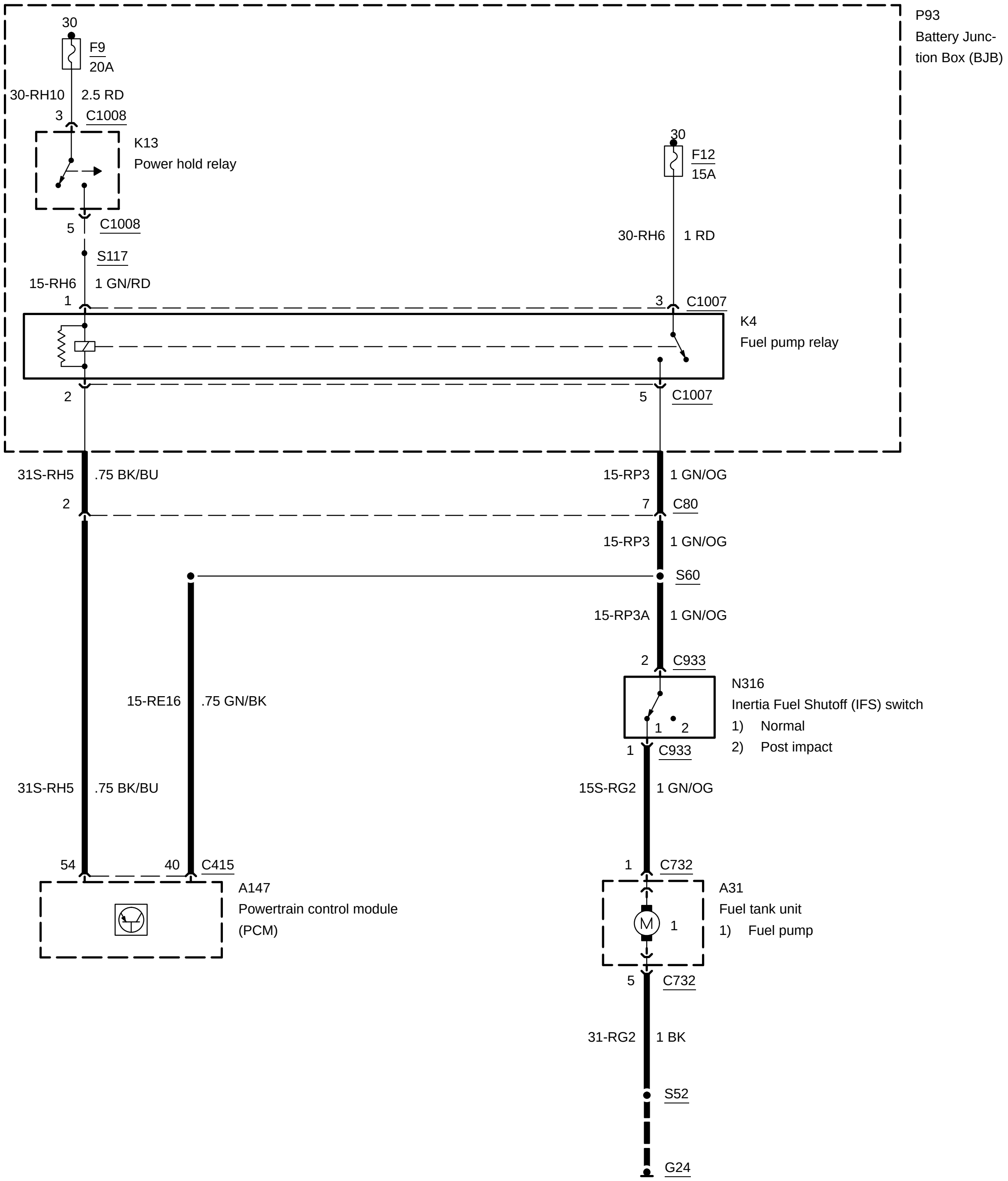
automatic transmission

-10



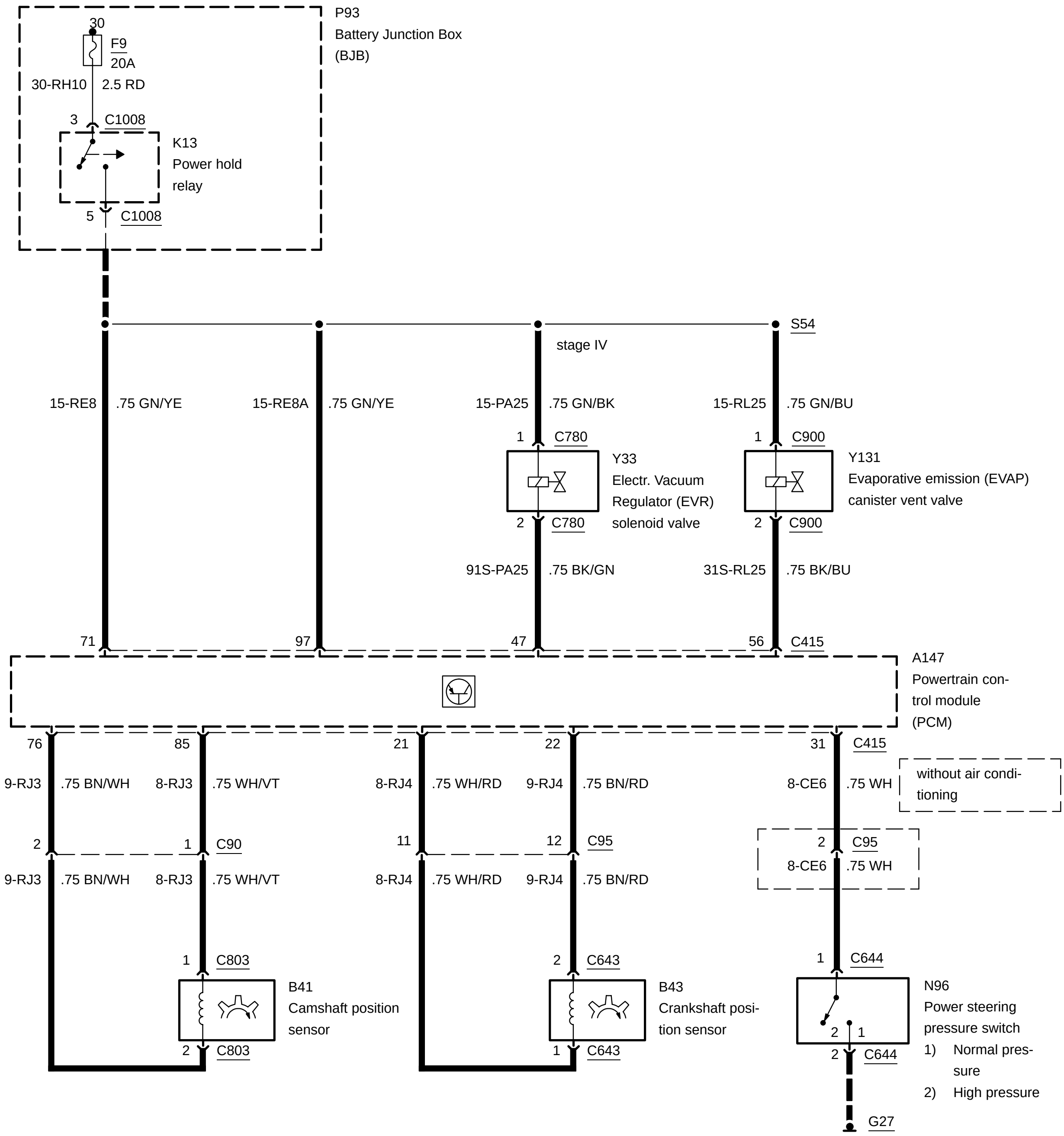
automatic transmission

-11

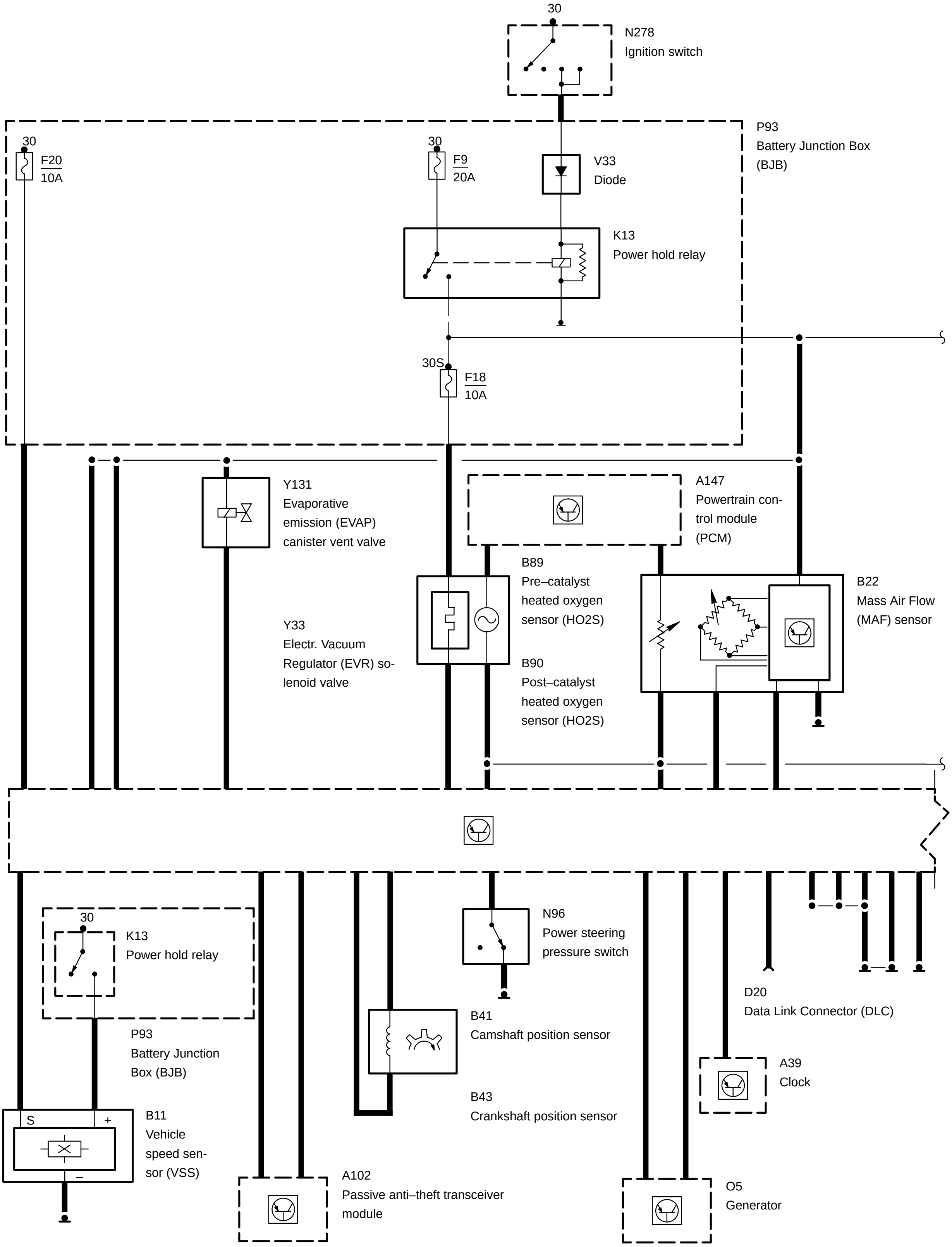


automatic transmission

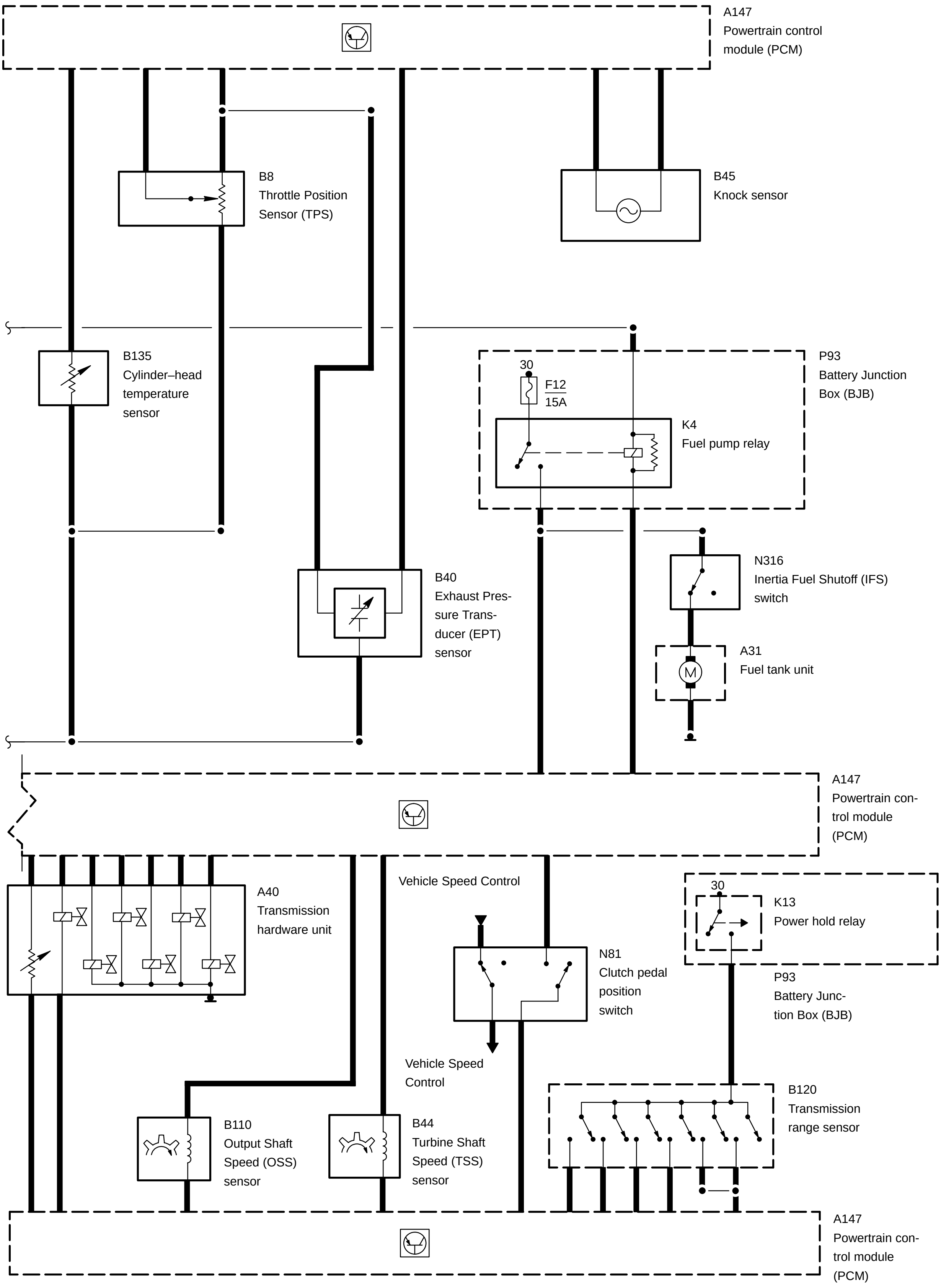
-12



-A

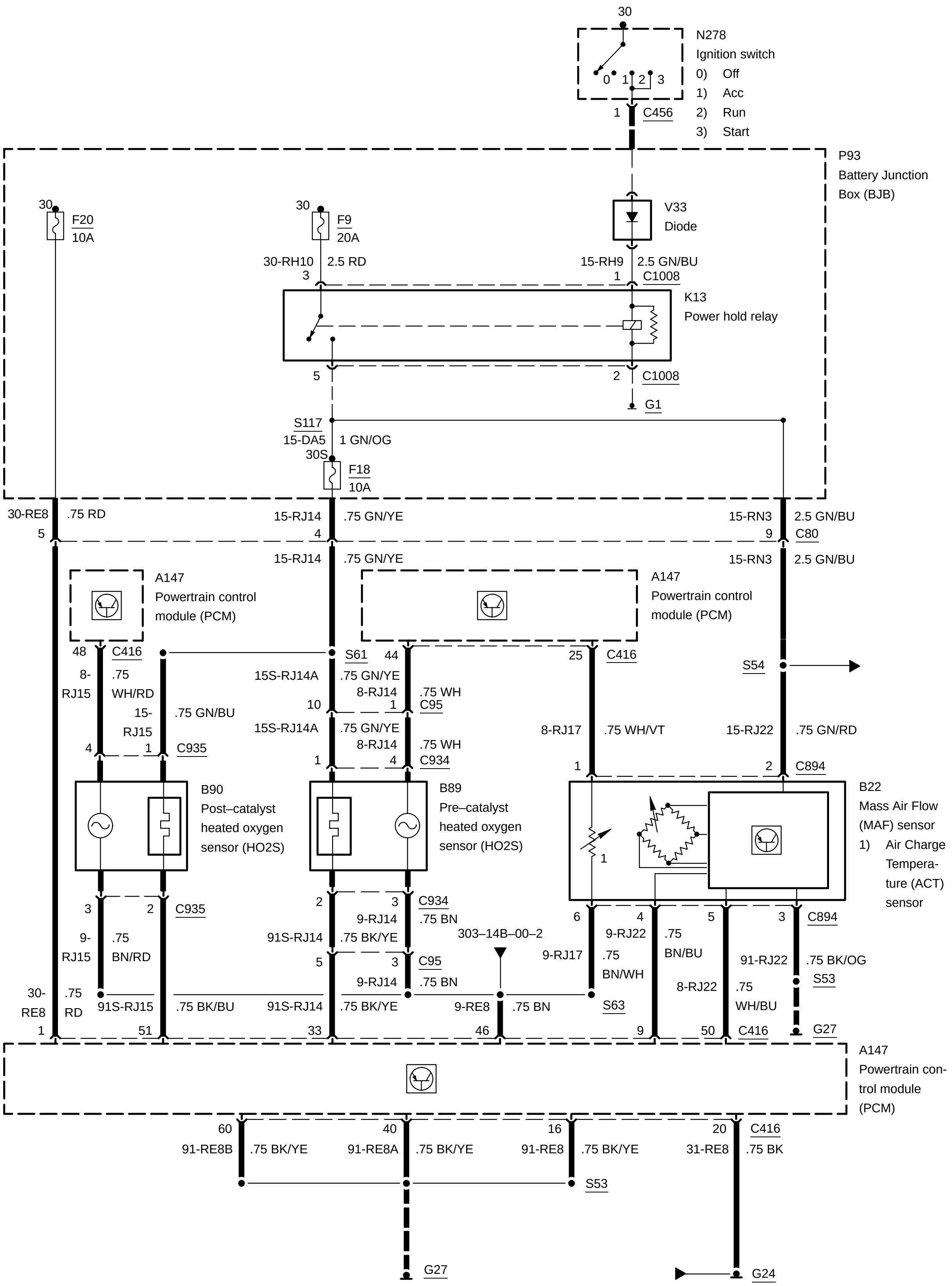

30
N278
Ignition switch
P93
Battery Junction Box
(BJB)
30
F20
10A
30
F9
20A
V33
Diode
K13
Power hold relay
30S
F18
10A
Y131
Evaporative
emission (EVAP)
canister vent valve
A147
Powertrain con-
trol module
(PCM)
B89
Pre–catalyst
heated oxygen
sensor (HO2S)
B22
Mass Air Flow
(MAF) sensor
Y33
Electr. Vacuum
Regulator (EVR) so-
lenoid valve
B90
Post–catalyst
heated oxygen
sensor (HO2S)
30
K13
Power hold relay
N96
Power steering
pressure switch
D20
Data Link Connector (DLC)
P93
Battery Junction
Box (BJB)
B41
Camshaft position sensor
A39
Clock
B43
Crankshaft position sensor
S
+
–
B11
Vehicle
speed sen-
sor (VSS)
A102
Passive anti–theft transceiver
module
O5
Generator

-B


A147
Powertrain control module (PCM)
B8
Throttle Position Sensor (TPS)
B45
Knock sensor
B135
Cylinder–head temperature sensor
30
F12
15A
P93
Battery Junction Box (BJB)
K4
Fuel pump relay
B40
Exhaust Pressure Transducer (EPT) sensor
N316
Inertia Fuel Shutoff (IFS) switch
A31
Fuel tank unit
M
A147
Powertrain control module (PCM)
A40
Transmission hardware unit
Vehicle Speed Control
30
K13
Power hold relay
N81
Clutch pedal position switch
P93
Battery Junction Box (BJB)
Vehicle Speed Control
B120
Transmission range sensor
B110
Output Shaft Speed (OSS) sensor
B44
Turbine Shaft Speed (TSS) sensor
A147
Powertrain control module (PCM)

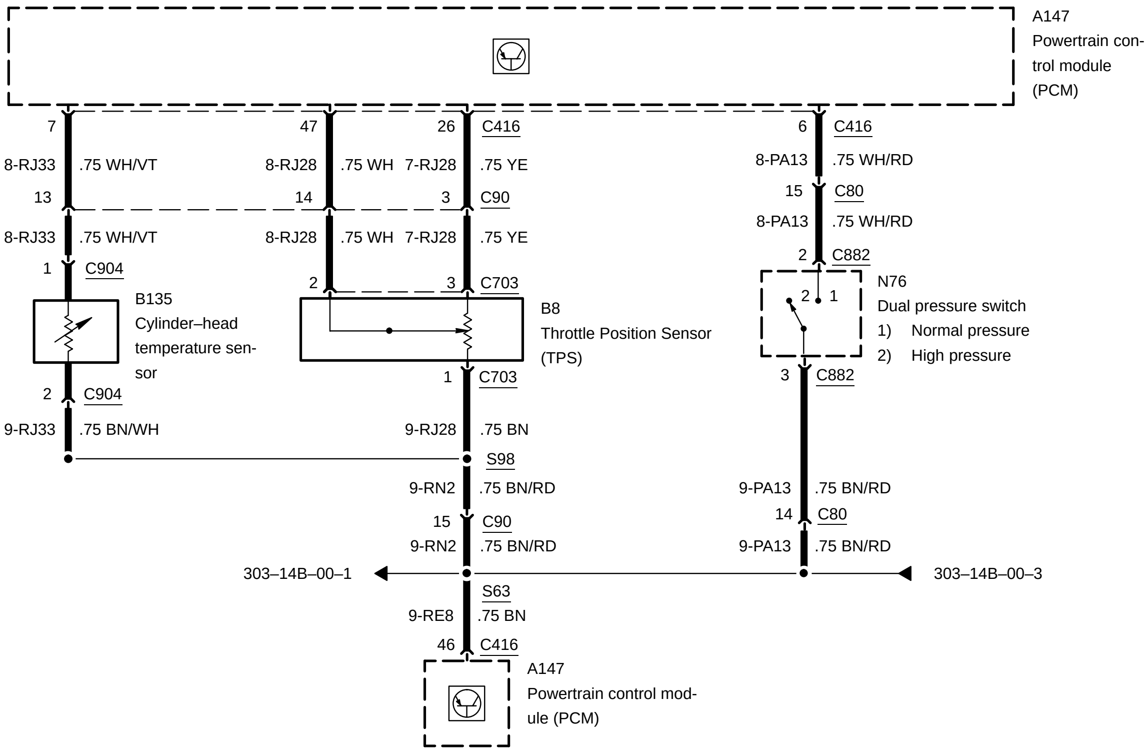
manual transmission

-1



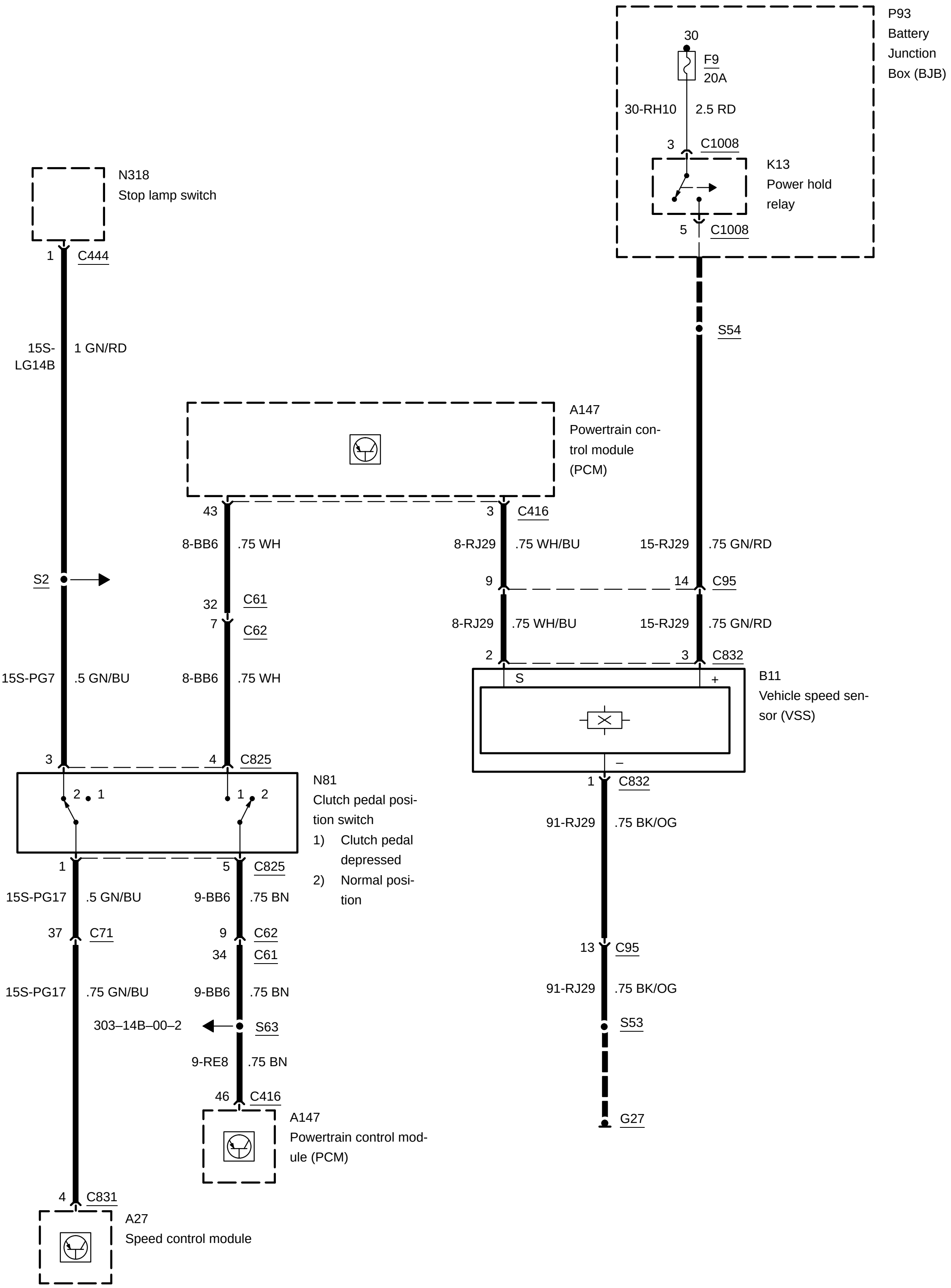
manual transmission

-2



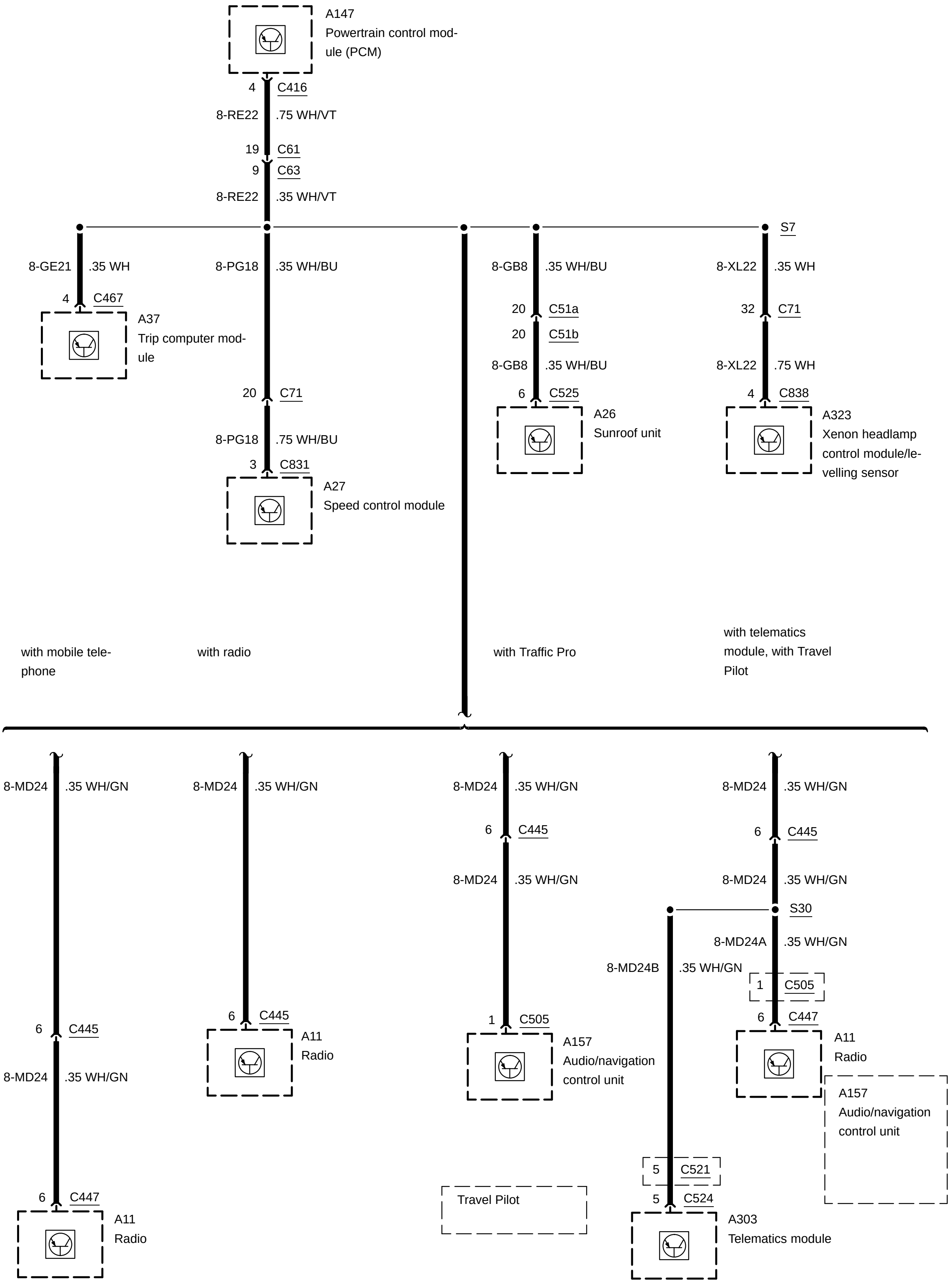
manual transmission

-3



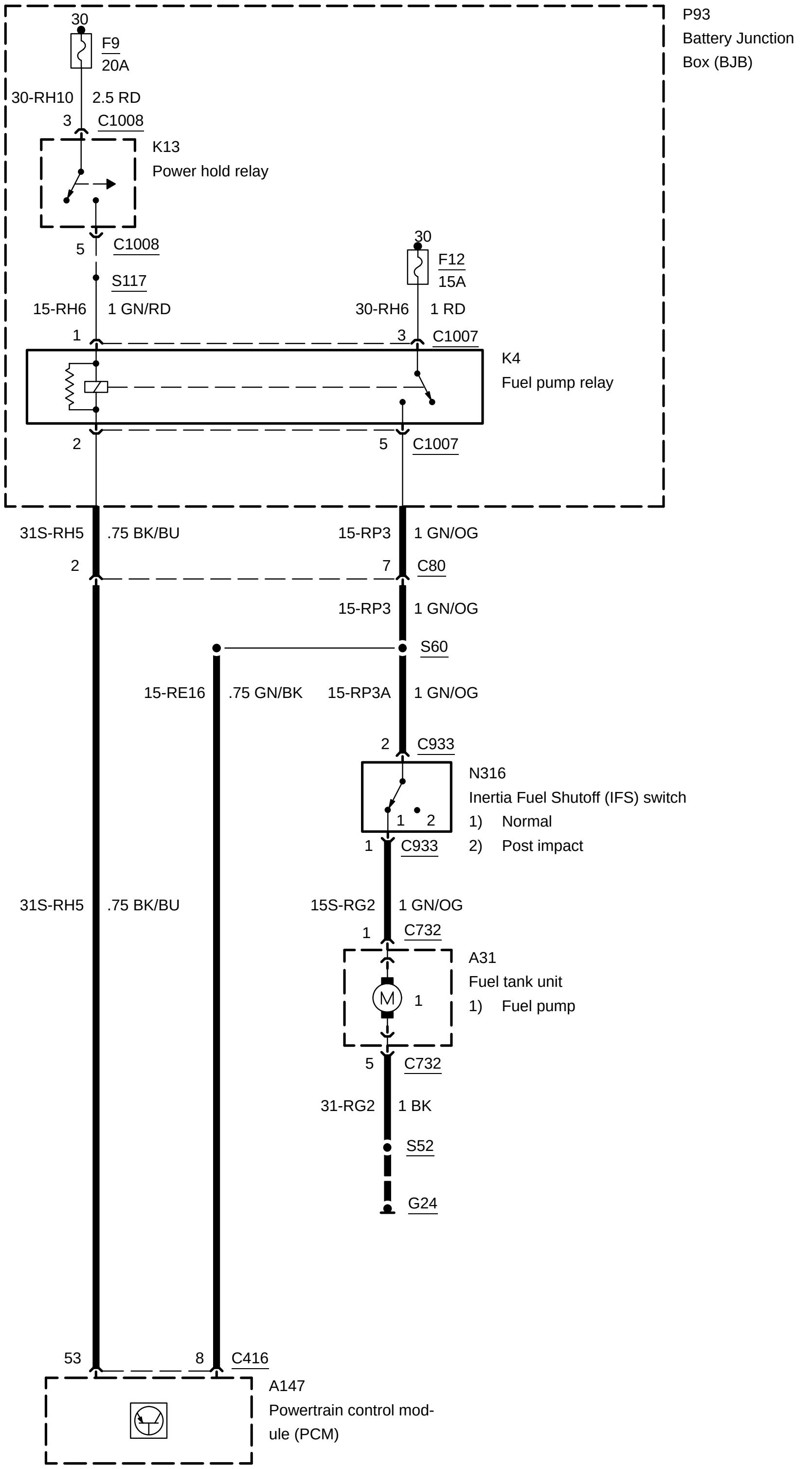
manual transmission

-4



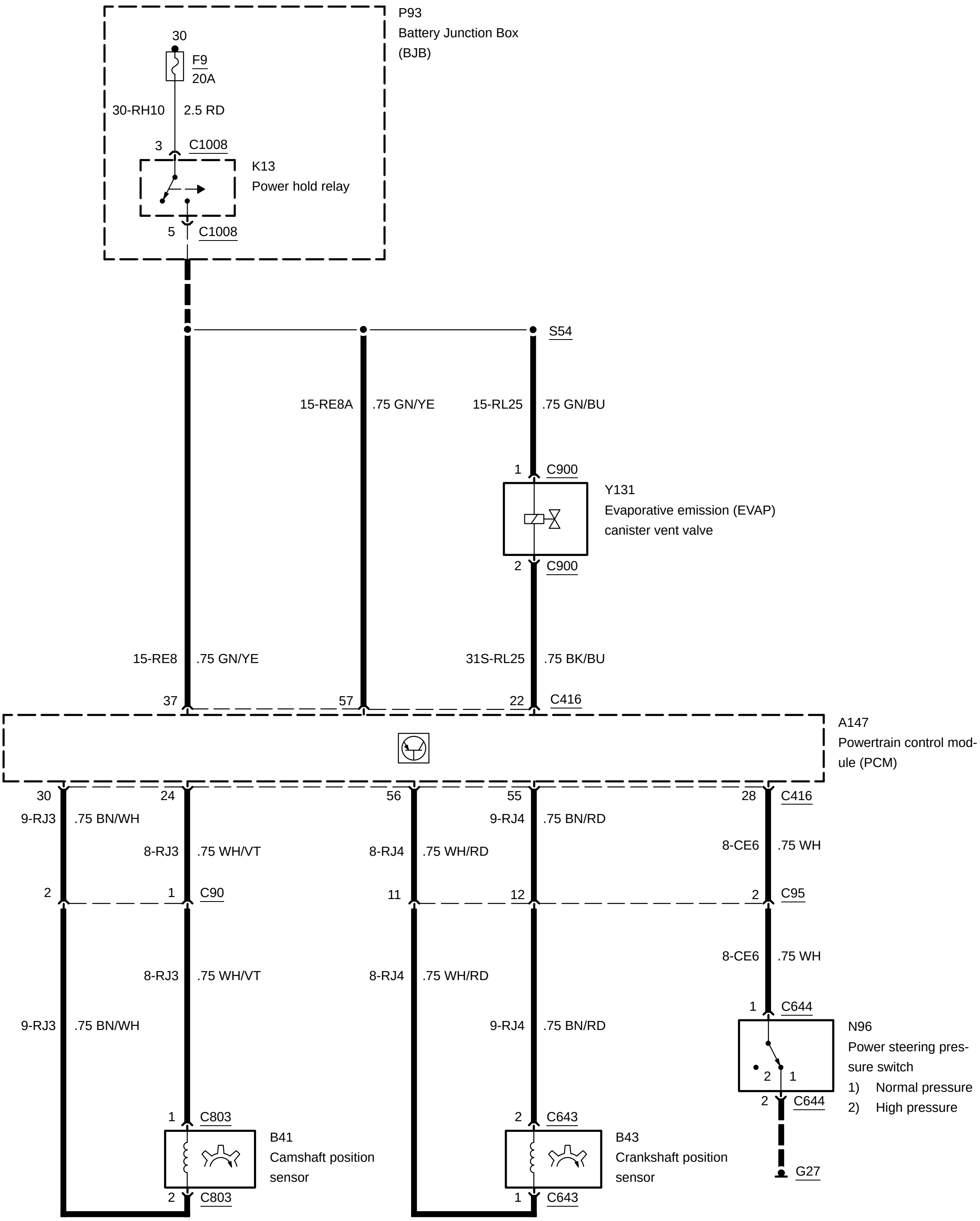
manual transmission

-5



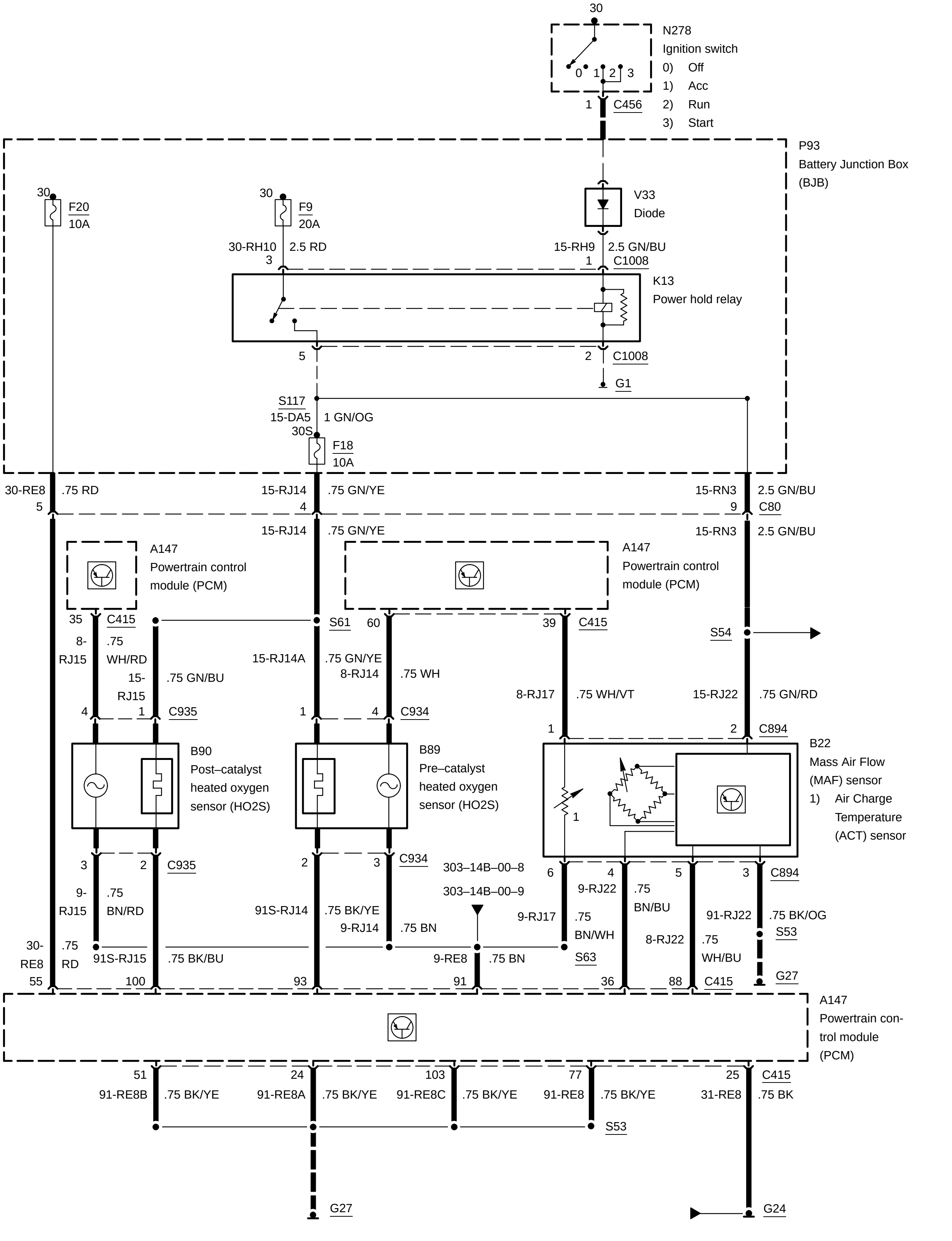
manual transmission

-6



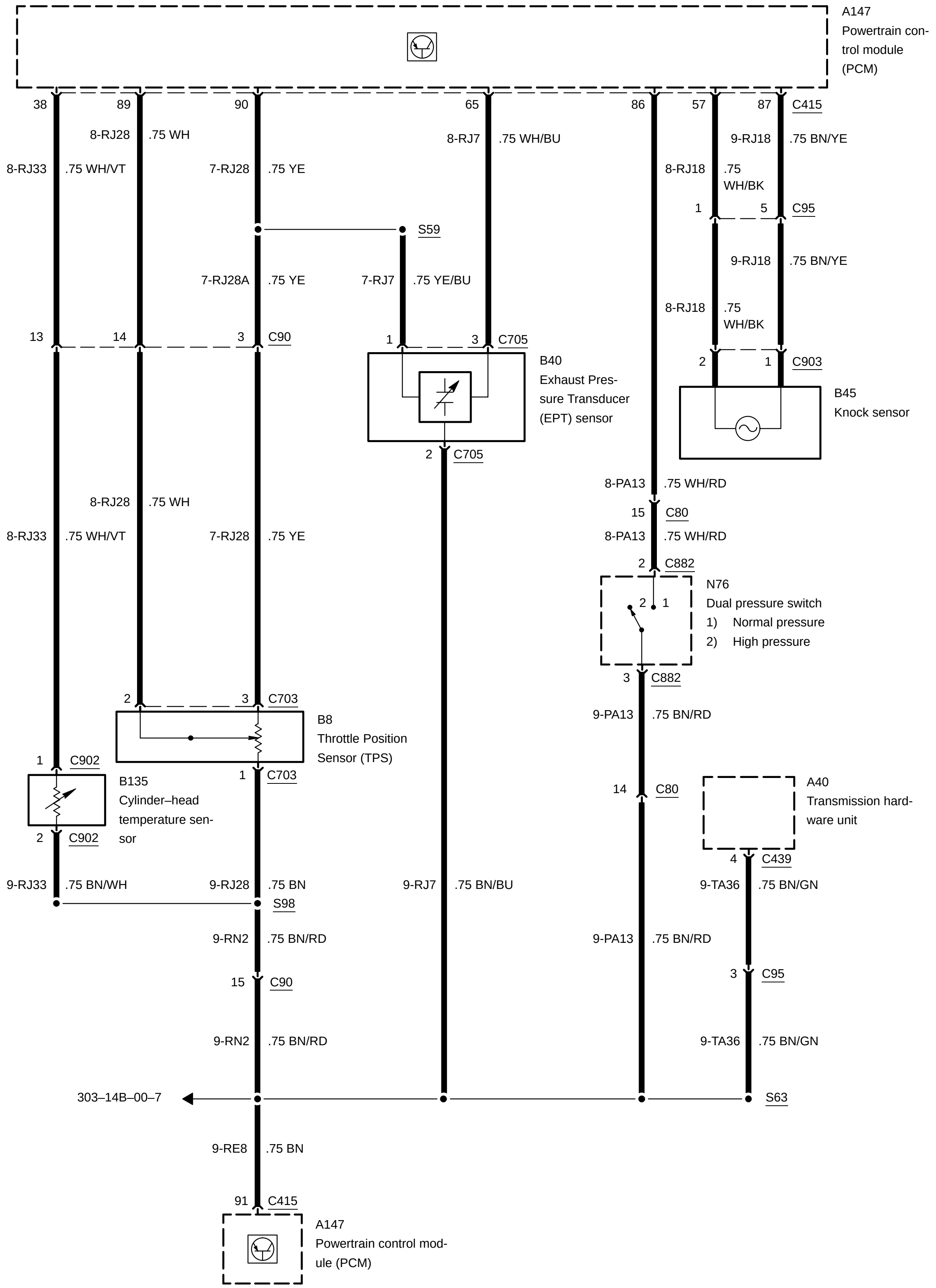
automatic transmission

-7



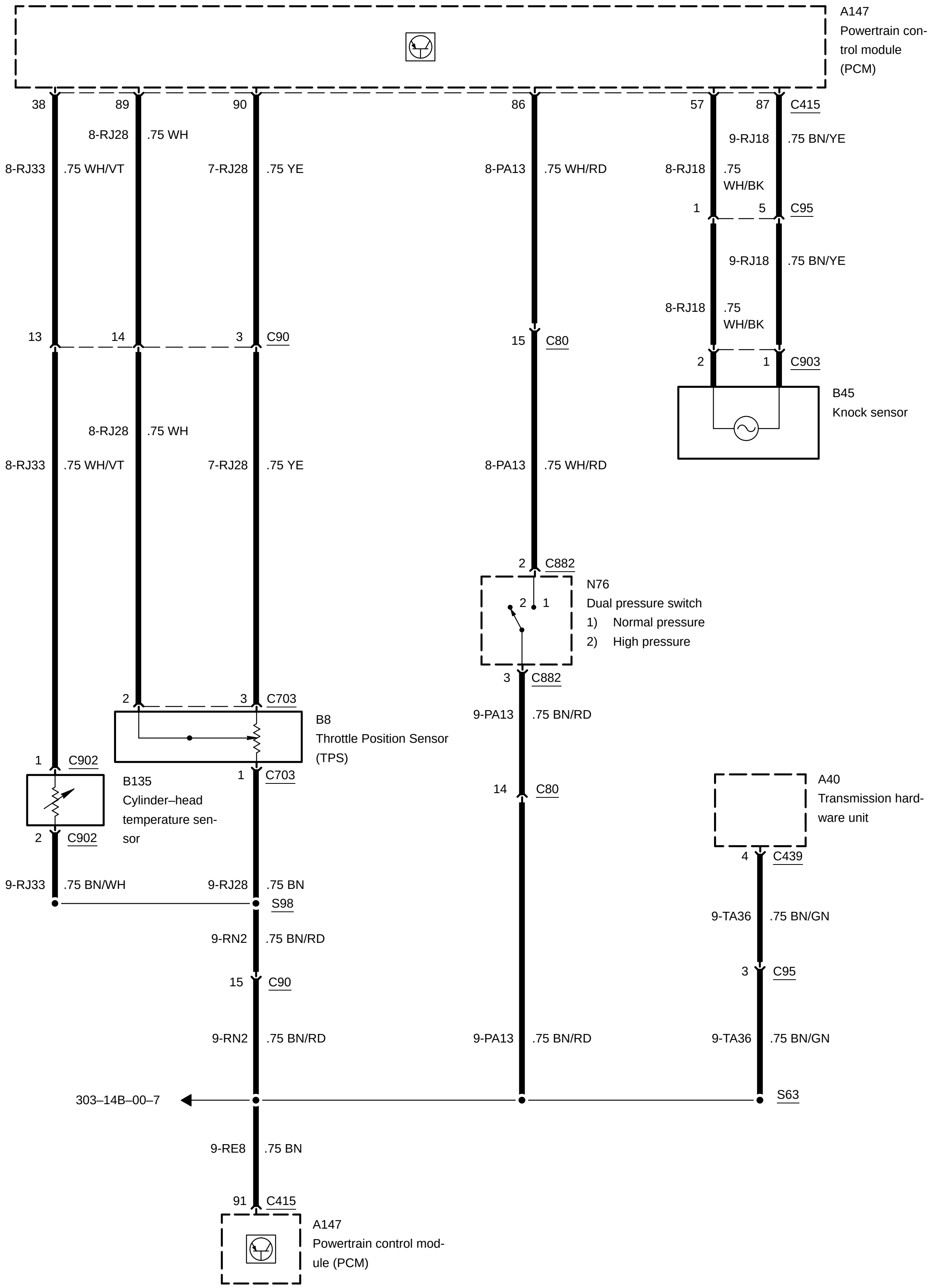
automatic transmission, stage IV

-8



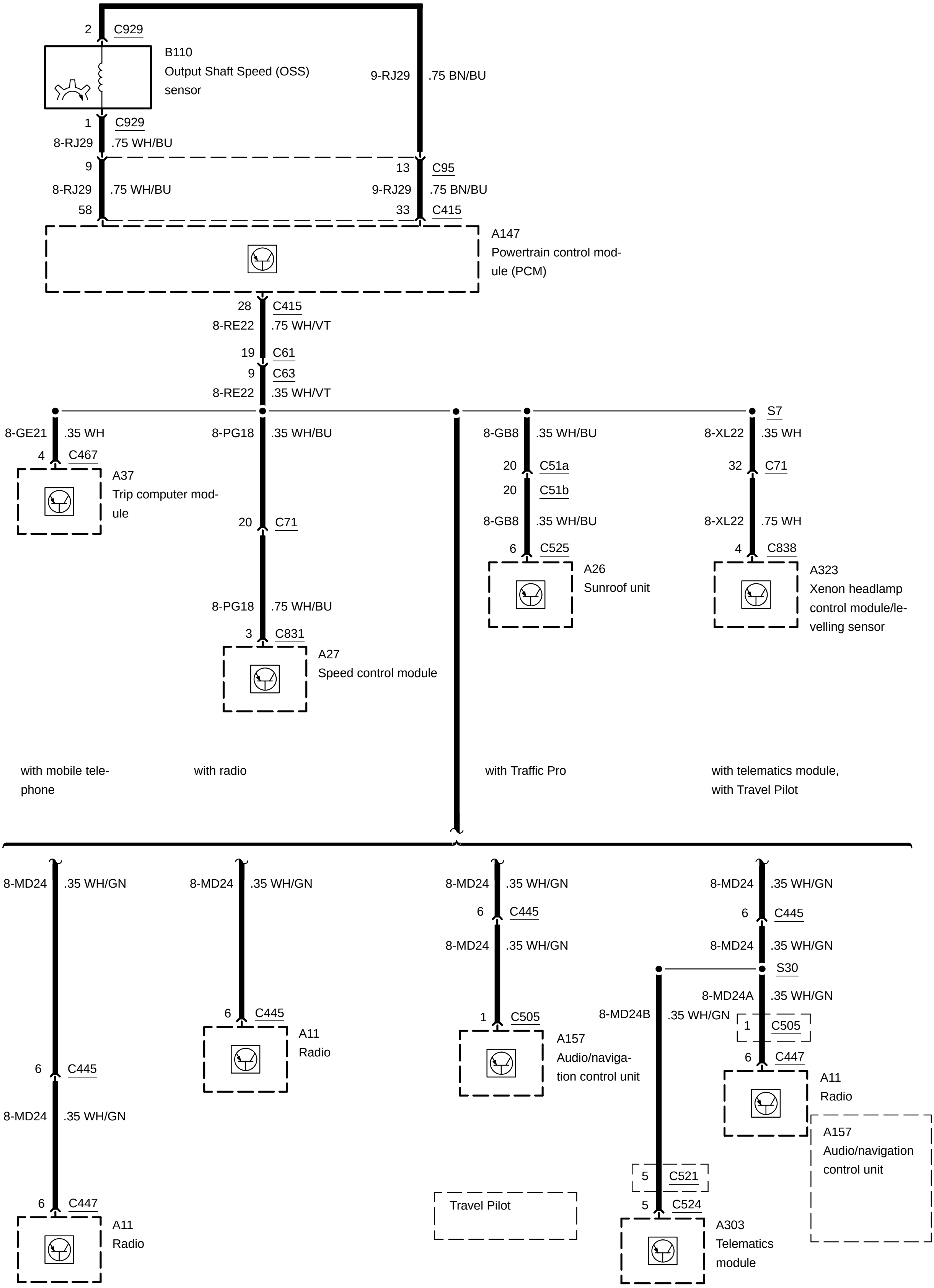
automatic transmission, stage III

-9



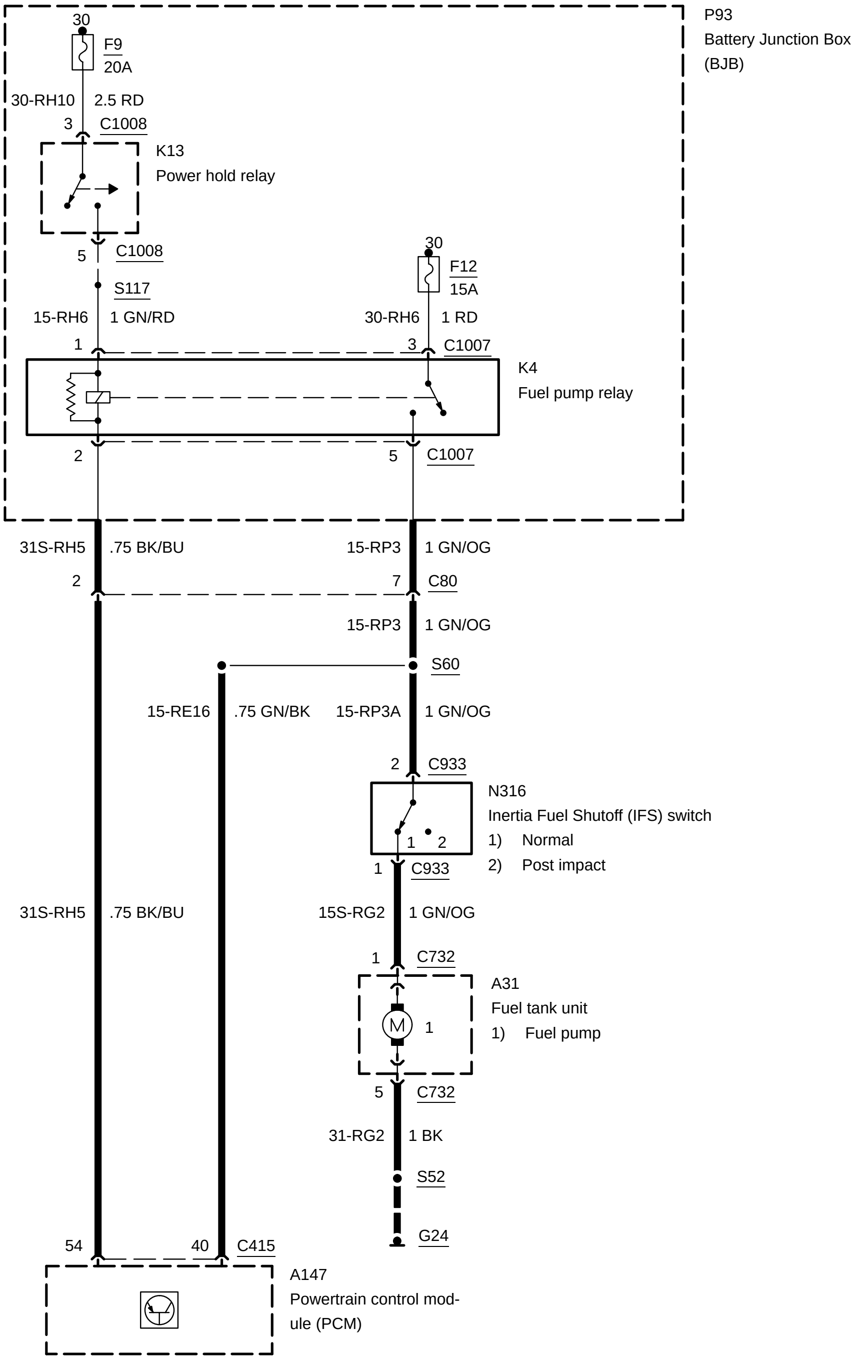
automatic transmission

-10



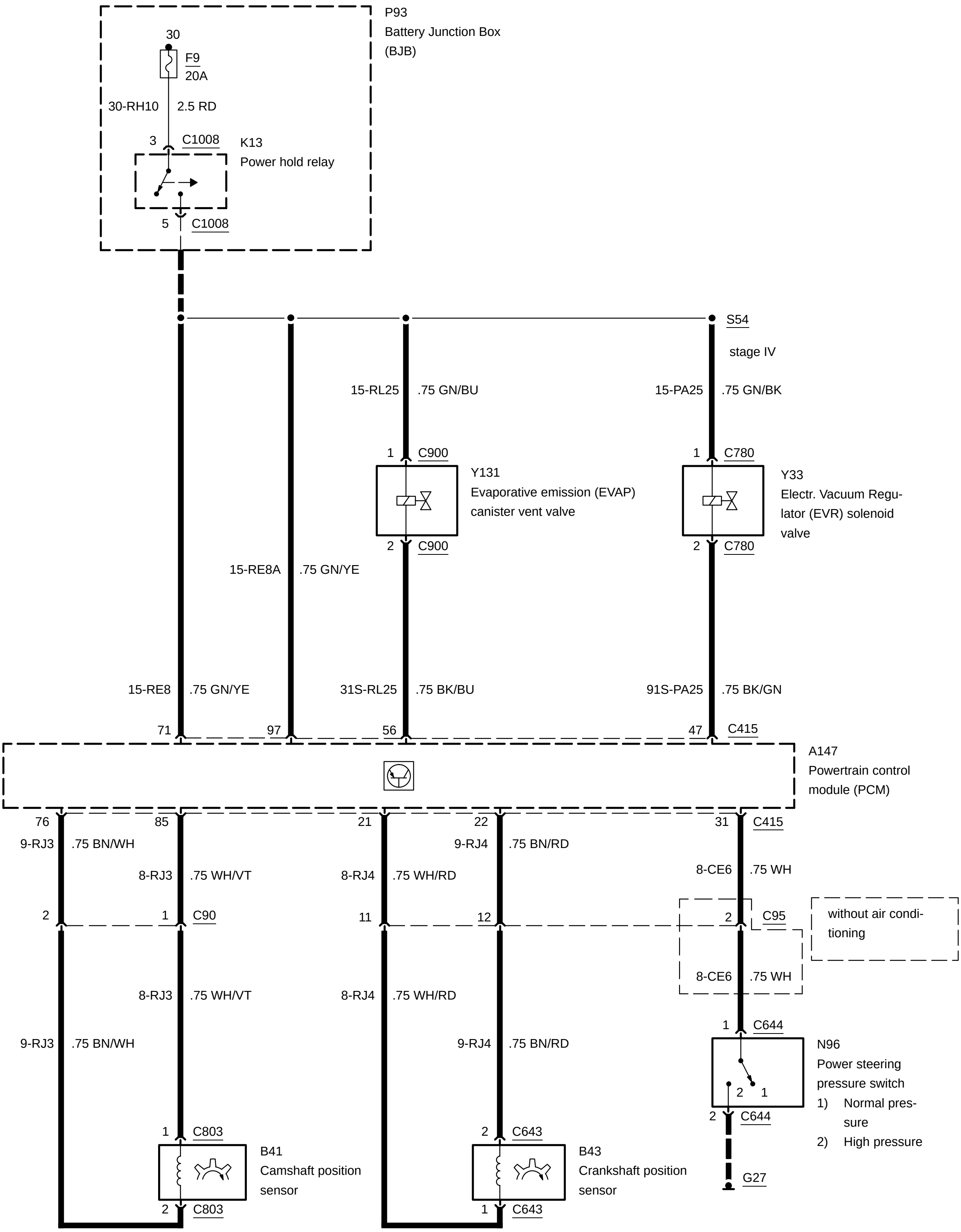
automatic transmission

-11

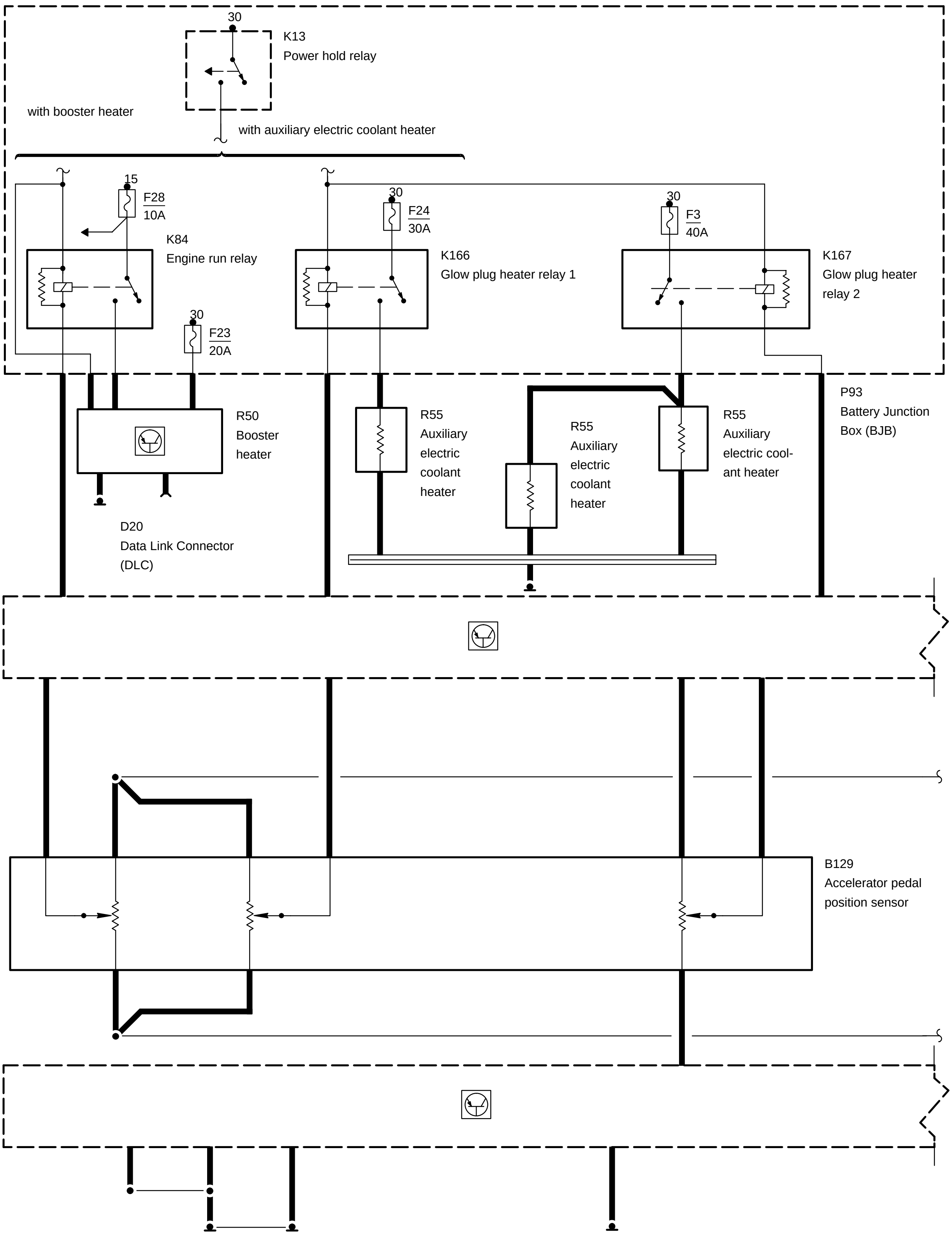


automatic transmission

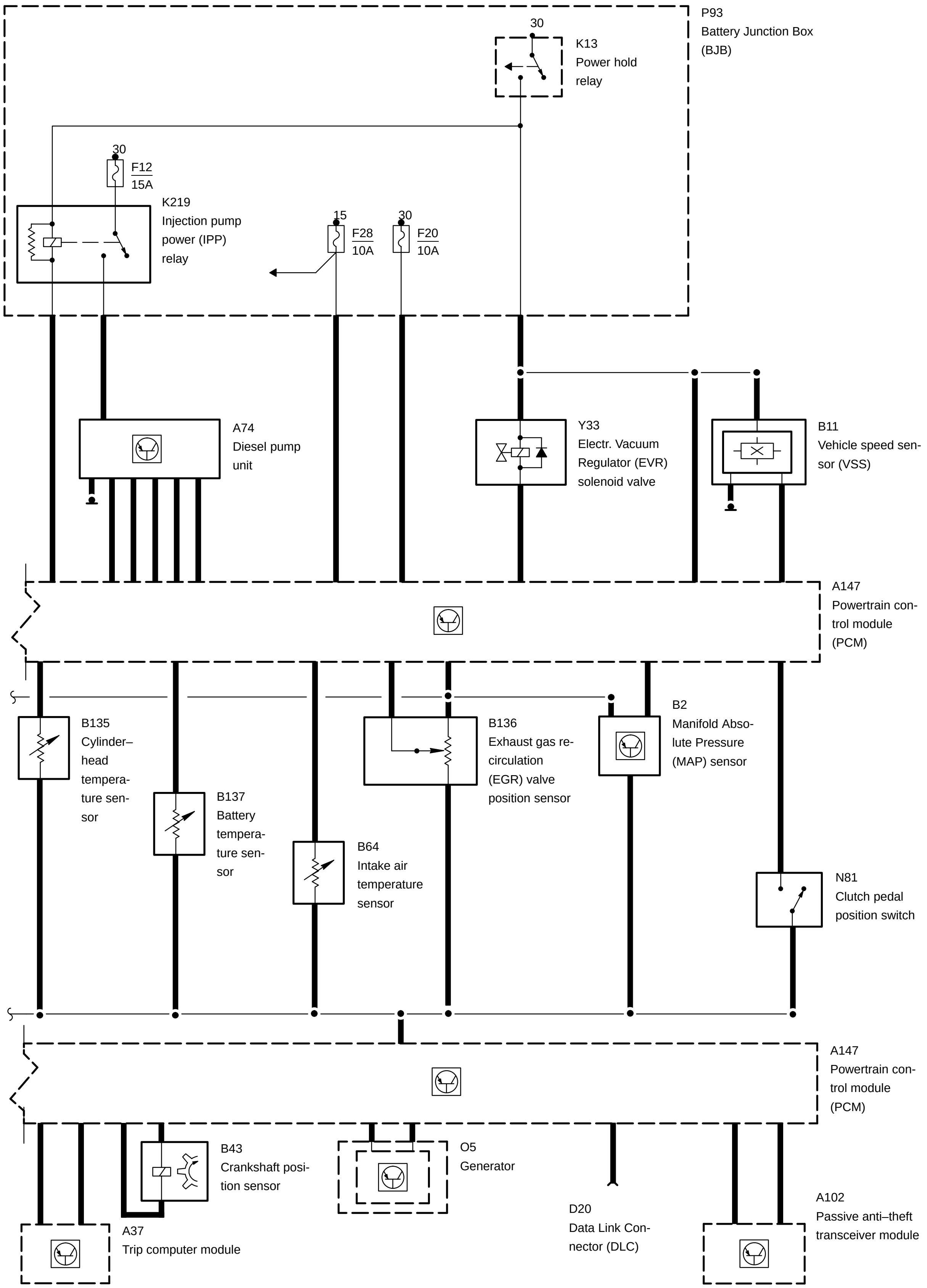
-12



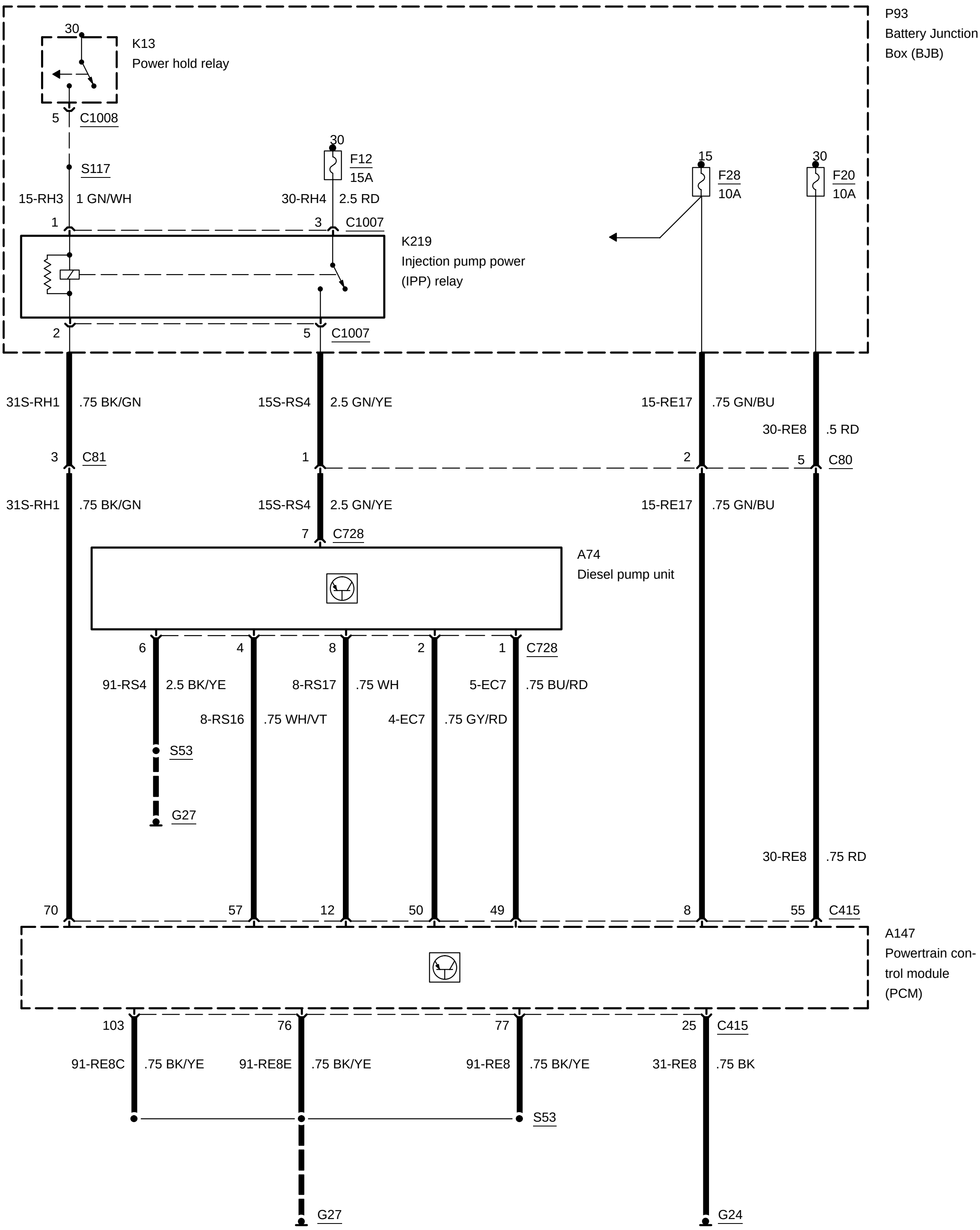
-A


30
K13
Power hold relay
with booster heater
with auxiliary electric coolant heater
15
F28
10A
K84
Engine run relay
30
F24
30A
K166
Glow plug heater relay 1
30
F3
40A
K167
Glow plug heater
relay 2
30
F23
20A
P93
Battery Junction
Box (BJB)
R50
Booster
heater
R55
Auxiliary
electric
coolant
heater
R55
Auxiliary
electric
coolant
heater
R55
Auxiliary
electric cool-
ant heater
D20
Data Link Connector
(DLC)
B129
Accelerator pedal
position sensor

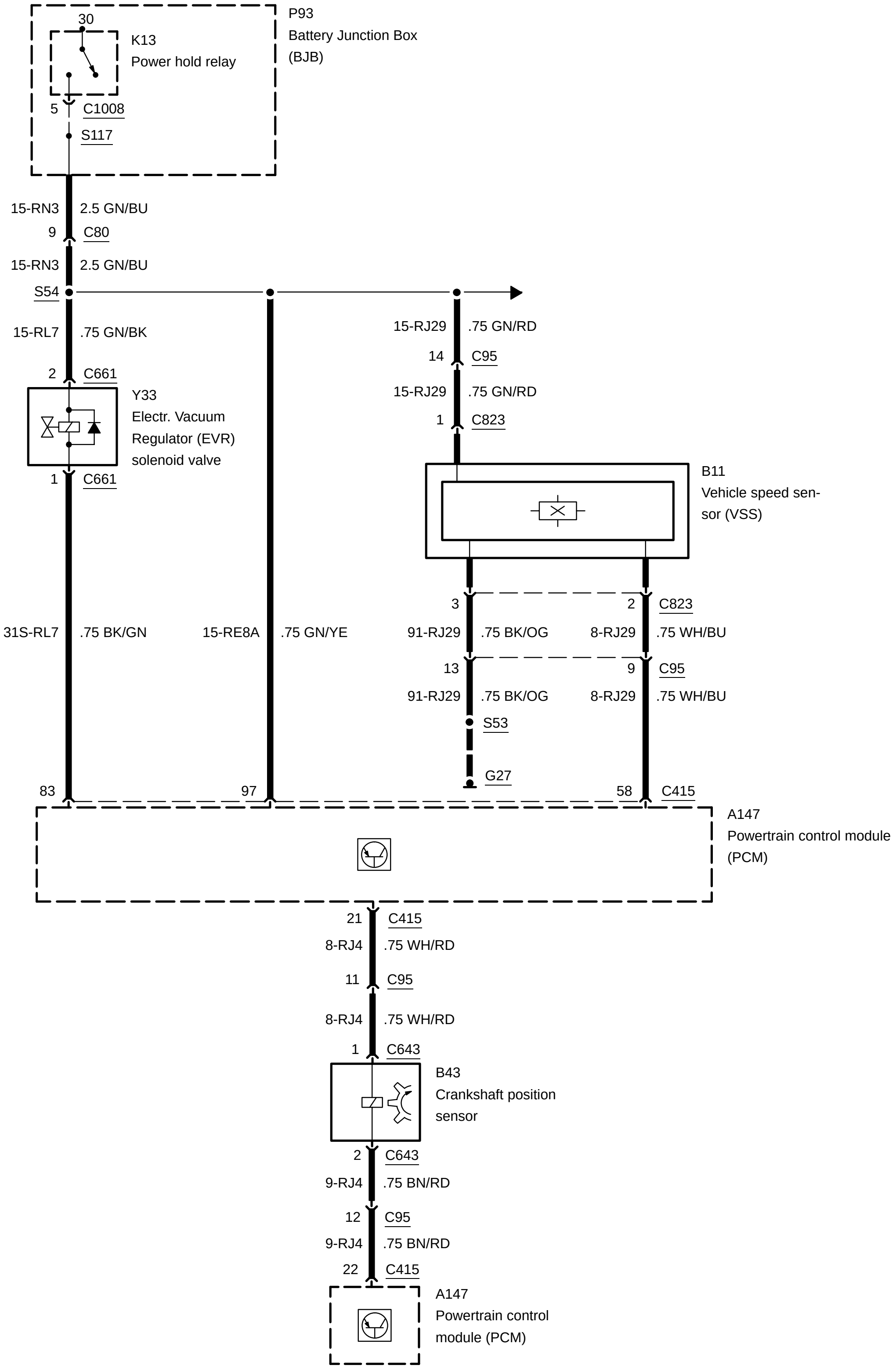
-B


30
K13
Power hold
relay
P93
Battery Junction Box
(BJB)
30
F12
15A
K219
Injection pump
power (IPP)
relay
15
F28
10A
30
F20
10A
A74
Diesel pump
unit
Y33
Electr. Vacuum
Regulator (EVR)
solenoid valve
B11
Vehicle speed sen-
sor (VSS)
A147
Powertrain con-
trol module
(PCM)
B135
Cylinder–
head
tempera-
ture sen-
sor
B137
Battery
tempera-
ture sen-
sor
B64
Intake air
temperature
sensor
B136
Exhaust gas re-
circulation
(EGR) valve
position sensor
B2
Manifold Abso-
lute Pressure
(MAP) sensor
N81
Clutch pedal
position switch
A147
Powertrain con-
trol module
(PCM)
B43
Crankshaft posi-
tion sensor
O5
Generator
A37
Trip computer module
D20
Data Link Con-
nector (DLC)
A102
Passive anti–theft
transceiver module

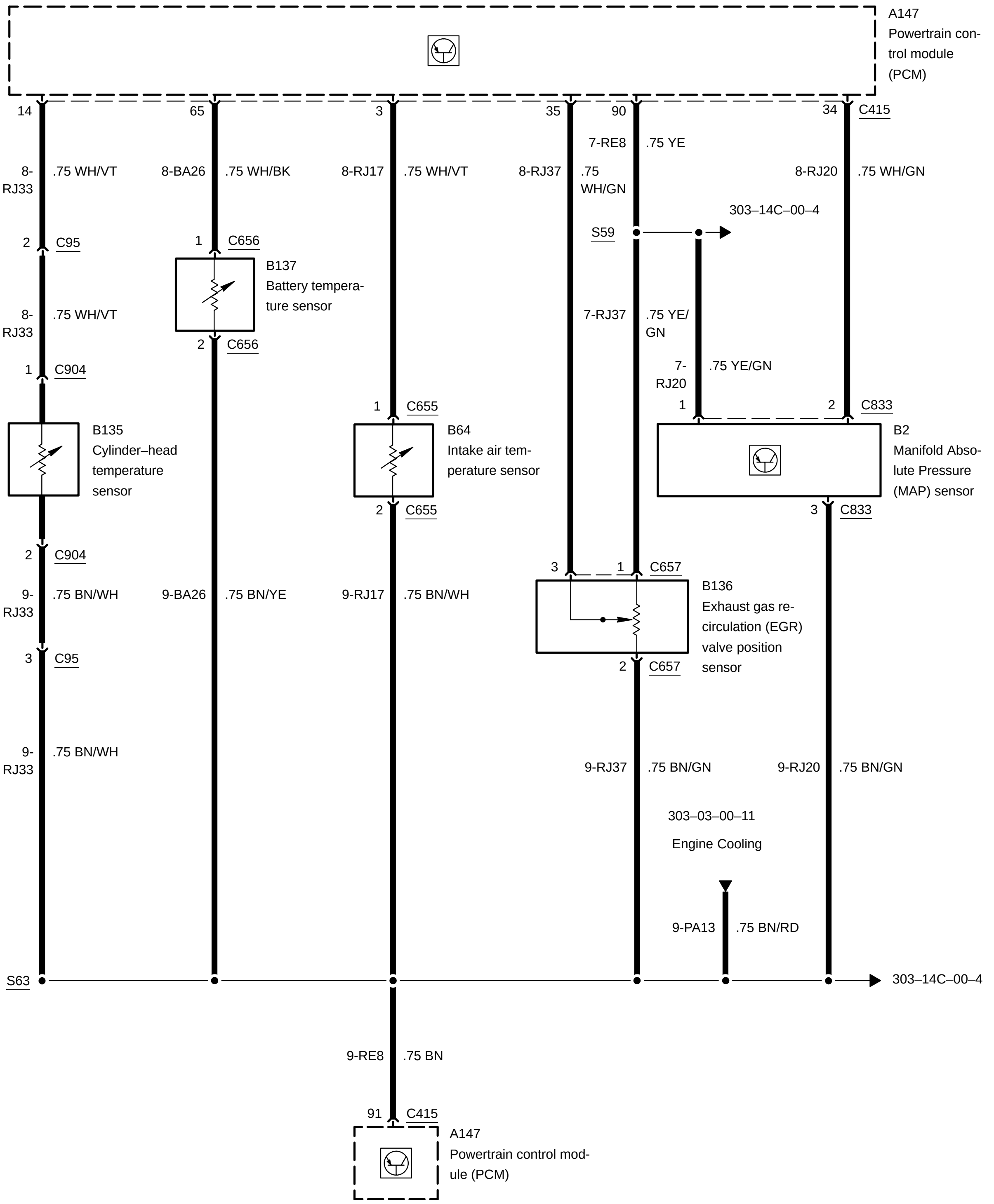
-1


P93
Battery Junction
Box (BJB)
K13
Power hold relay
30
5
C1008
S117
15-RH3
1 GN/WH
30
F12
15A
30-RH4
2.5 RD
15
F28
10A
30
F20
10A
1
3
C1007
K219
Injection pump power
(IPP) relay
2
5
C1007
31S-RH1
.75 BK/GN
15S-RS4
2.5 GN/YE
15-RE17
.75 GN/BU
30-RE8
.5 RD
3
C81
1
2
5
C80
31S-RH1
.75 BK/GN
15S-RS4
2.5 GN/YE
15-RE17
.75 GN/BU
7
C728
A74
Diesel pump unit
6
4
8
2
1
C728
91-RS4
2.5 BK/YE
8-RS17
.75 WH
5-EC7
.75 BU/RD
8-RS16
.75 WH/VT
4-EC7
.75 GY/RD
S53
G27
30-RE8
.75 RD
70
57
12
50
49
8
55
C415
A147
Powertrain con-
trol module
(PCM)
103
76
77
25
C415
91-RE8C
.75 BK/YE
91-RE8E
.75 BK/YE
91-RE8
.75 BK/YE
31-RE8
.75 BK
S53
G27
G24

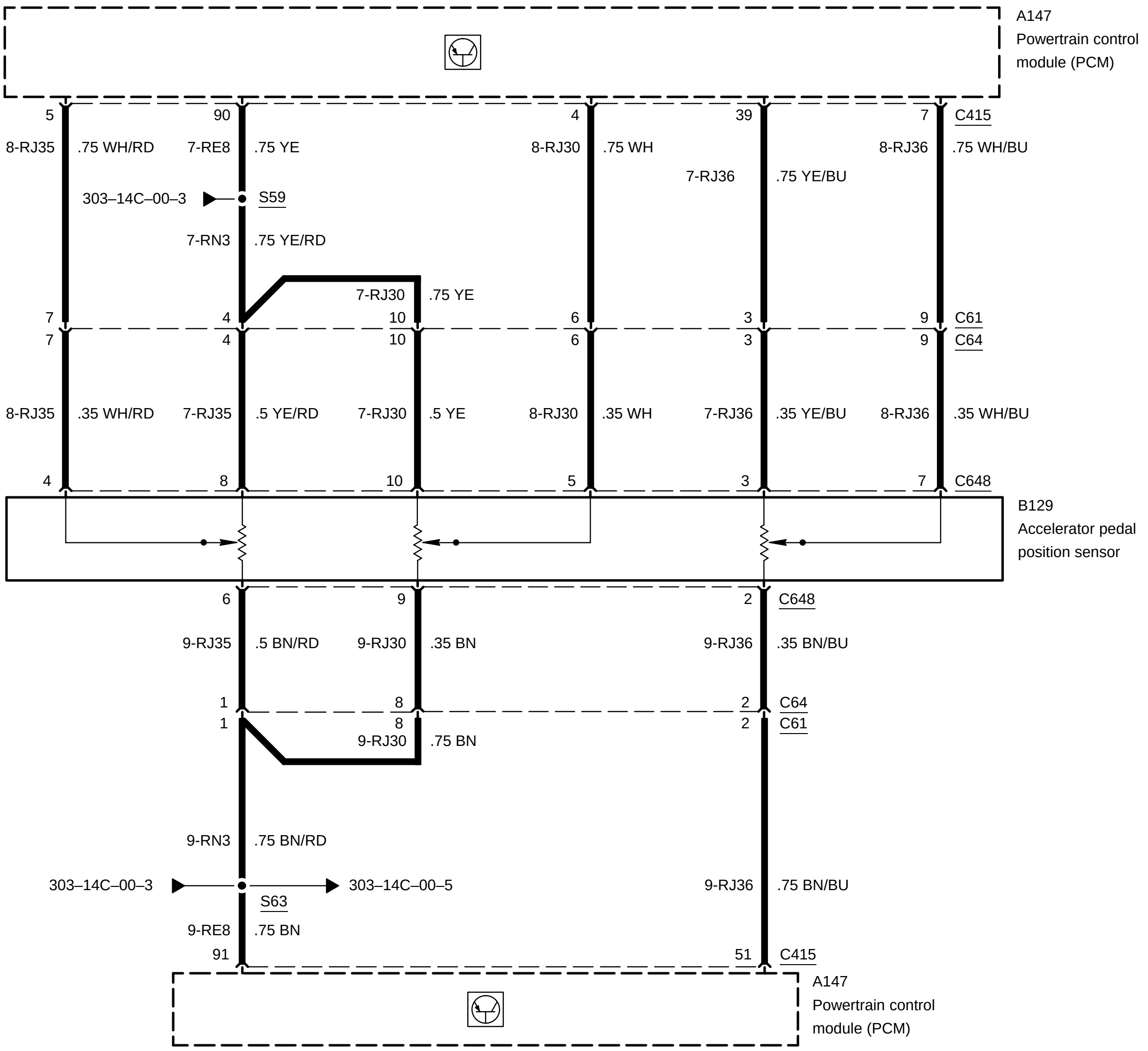
-2


30
K13
Power hold relay
P93
Battery Junction Box
(BJB)
5
C1008
S117
15-RN3
2.5 GN/BU
9
C80
15-RN3
2.5 GN/BU
S54
15-RL7
.75 GN/BK
2
C661
Y33
Electr. Vacuum
Regulator (EVR)
solenoid valve
1
C661
15-RJ29
.75 GN/RD
14
C95
15-RJ29
.75 GN/RD
1
C823
B11
Vehicle speed sen-
sor (VSS)
3
2
C823
31S-RL7
.75 BK/GN
15-RE8A
.75 GN/YE
91-RJ29
.75 BK/OG
8-RJ29
.75 WH/BU
13
9
C95
91-RJ29
.75 BK/OG
8-RJ29
.75 WH/BU
S53
G27
83
97
58
C415
A147
Powertrain control module
(PCM)
21
C415
8-RJ4
.75 WH/RD
11
C95
8-RJ4
.75 WH/RD
1
C643
B43
Crankshaft position
sensor
2
C643
9-RJ4
.75 BN/RD
12
C95
9-RJ4
.75 BN/RD
22
C415
A147
Powertrain control
module (PCM)

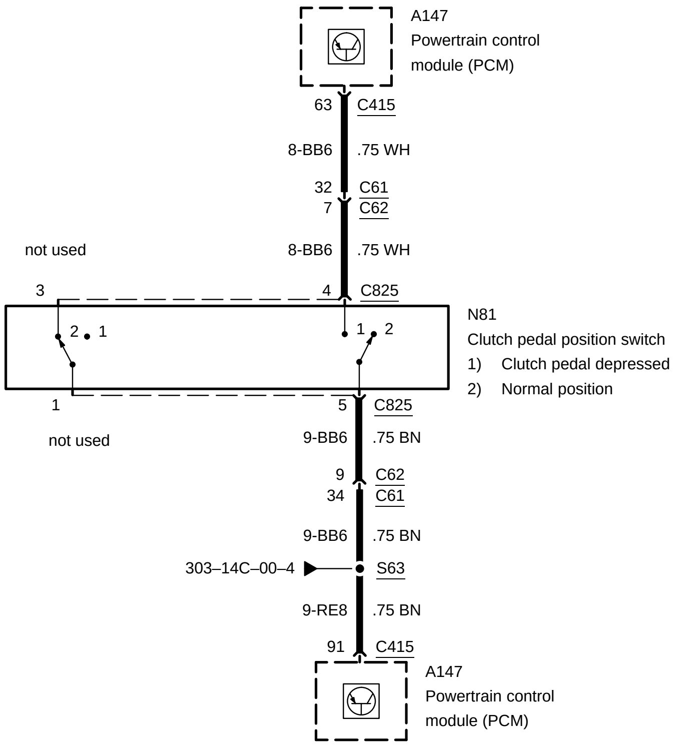
-3


A147
Powertrain con-
trol module
(PCM)
14
65
3
35
90
34
C415
7-RE8
.75 YE
8-
RJ33
.75 WH/VT
8-BA26
.75 WH/BK
8-RJ17
.75 WH/VT
8-RJ37
.75
WH/GN
8-RJ20
.75 WH/GN
303–14C–00–4
S59
2
C95
1
C656
B137
Battery tempera-
ture sensor
8-
RJ33
.75 WH/VT
7-RJ37
.75 YE/
GN
2
C656
1
C904
7-
RJ20
.75 YE/GN
1
C655
1
2
C833
B135
Cylinder–head
temperature
sensor
B64
Intake air tem-
perature sensor
B2
Manifold Abso-
lute Pressure
(MAP) sensor
2
C655
3
C833
2
C904
3
1
C657
9-
RJ33
.75 BN/WH
9-BA26
.75 BN/YE
9-RJ17
.75 BN/WH
B136
Exhaust gas re-
circulation (EGR)
valve position
sensor
3
C95
2
C657
9-
RJ33
.75 BN/WH
9-RJ37
.75 BN/GN
9-RJ20
.75 BN/GN
303–03–00–11
Engine Cooling
9-PA13
.75 BN/RD
S63
303–14C–00–4
9-RE8
.75 BN
91
C415
A147
Powertrain control mod-
ule (PCM)

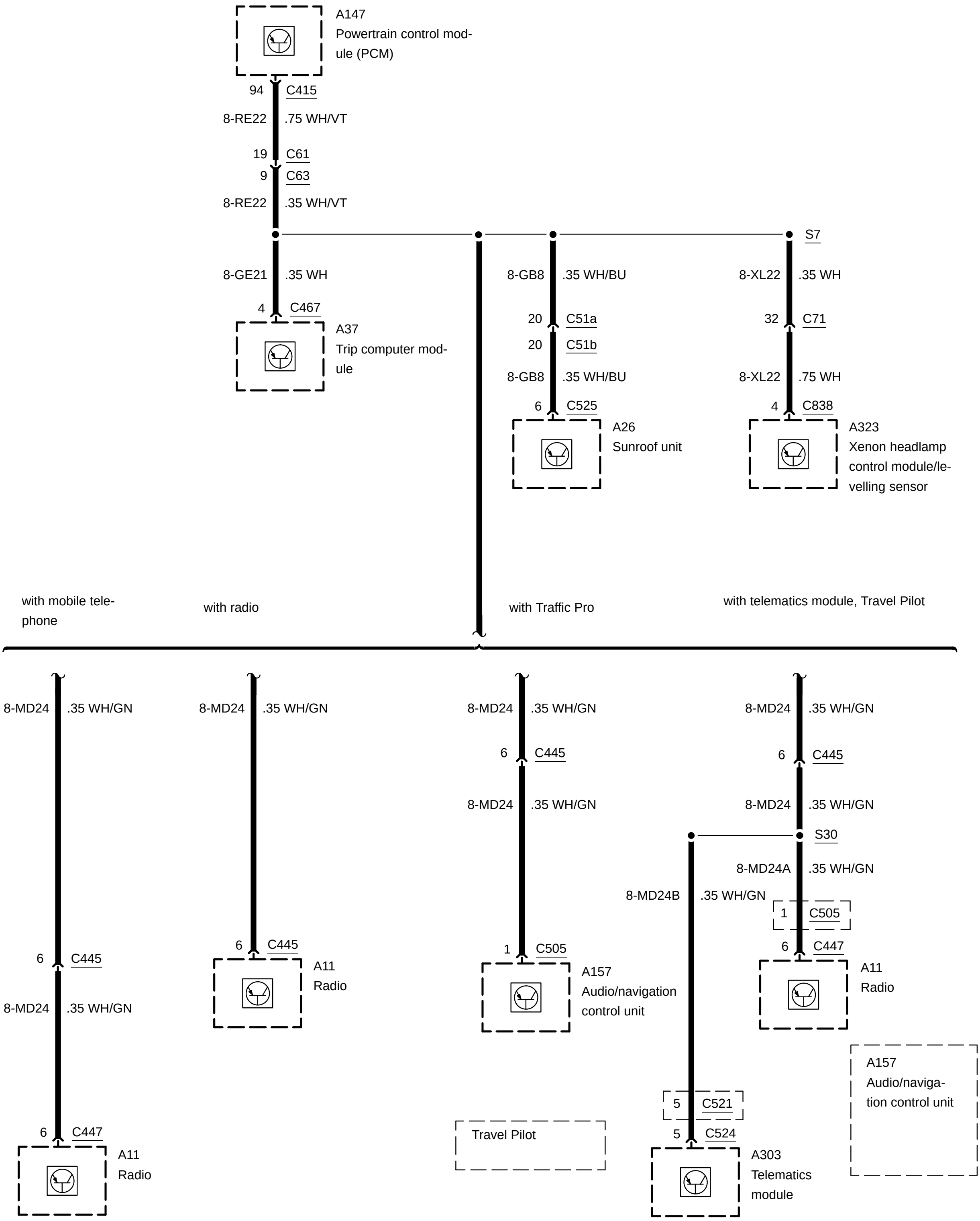
-4


A147
Powertrain control module (PCM)
C415
5
90
4
39
7
8-RJ35
.75 WH/RD
7-RE8
.75 YE
8-RJ30
.75 WH
7-RJ36
.75 YE/BU
8-RJ36
.75 WH/BU
303–14C–00–3
S59
7-RN3
.75 YE/RD
7-RJ30
.75 YE
C61
C64
8-RJ35
.35 WH/RD
7-RJ35
.5 YE/RD
7-RJ30
.5 YE
8-RJ30
.35 WH
7-RJ36
.35 YE/BU
8-RJ36
.35 WH/BU
C648
B129
Accelerator pedal position sensor
9-RJ35
.5 BN/RD
9-RJ30
.35 BN
9-RJ36
.35 BN/BU
9-RJ30
.75 BN
9-RN3
.75 BN/RD
303–14C–00–3
303–14C–00–5
S63
9-RJ36
.75 BN/BU
9-RE8
.75 BN
91
51
C415
A147
Powertrain control module (PCM)

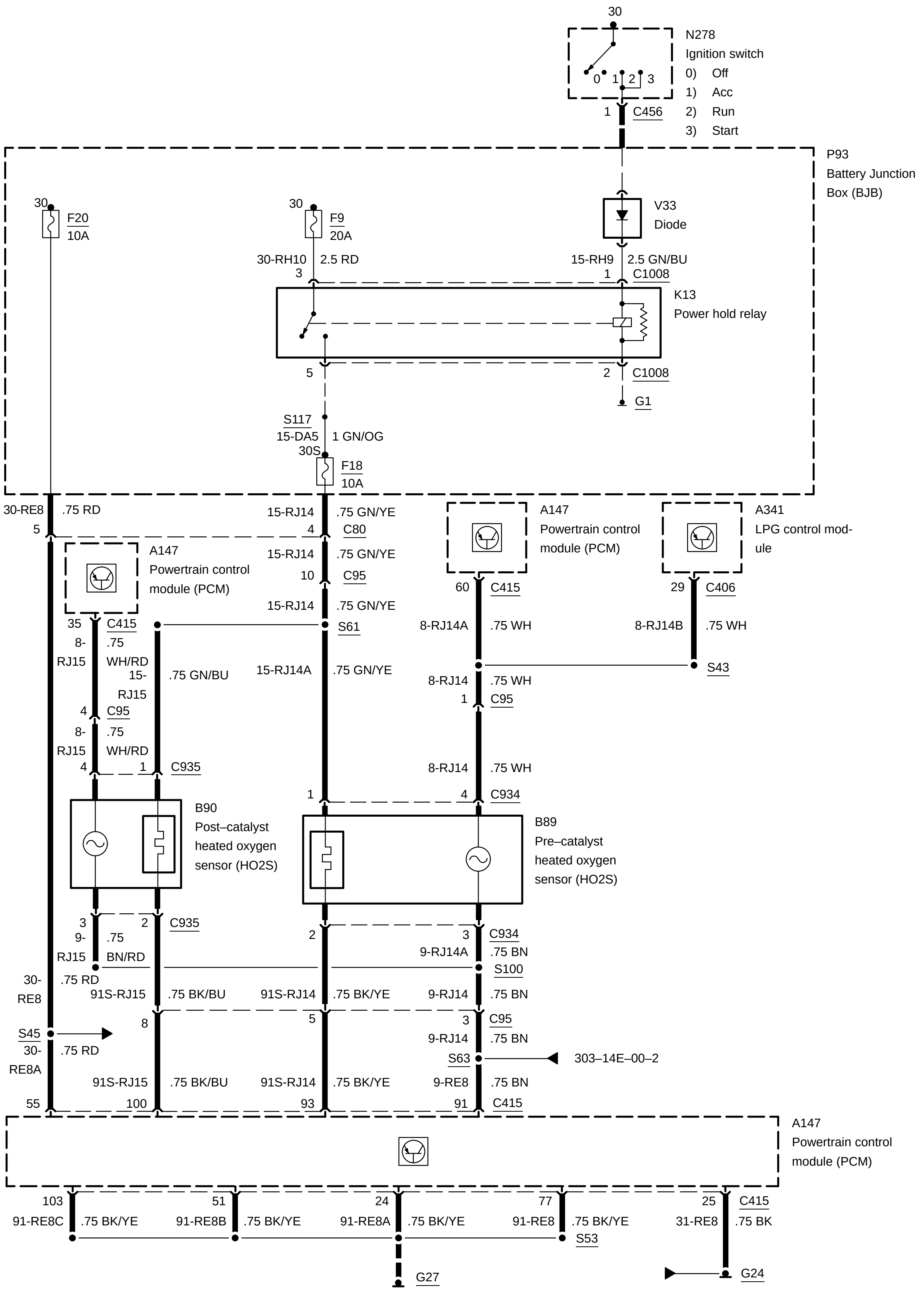
-5


A147
Powertrain control
module (PCM)
63 C415
8-BB6 .75 WH
32 C61
7 C62
not used
8-BB6 .75 WH
3
4 C825
N81
Clutch pedal position switch
1) Clutch pedal depressed
2) Normal position
2 1
1 2
1
5 C825
not used
9-BB6 .75 BN
9 C62
34 C61
9-BB6 .75 BN
303–14C–00–4
S63
9-RE8 .75 BN
91 C415
A147
Powertrain control
module (PCM)

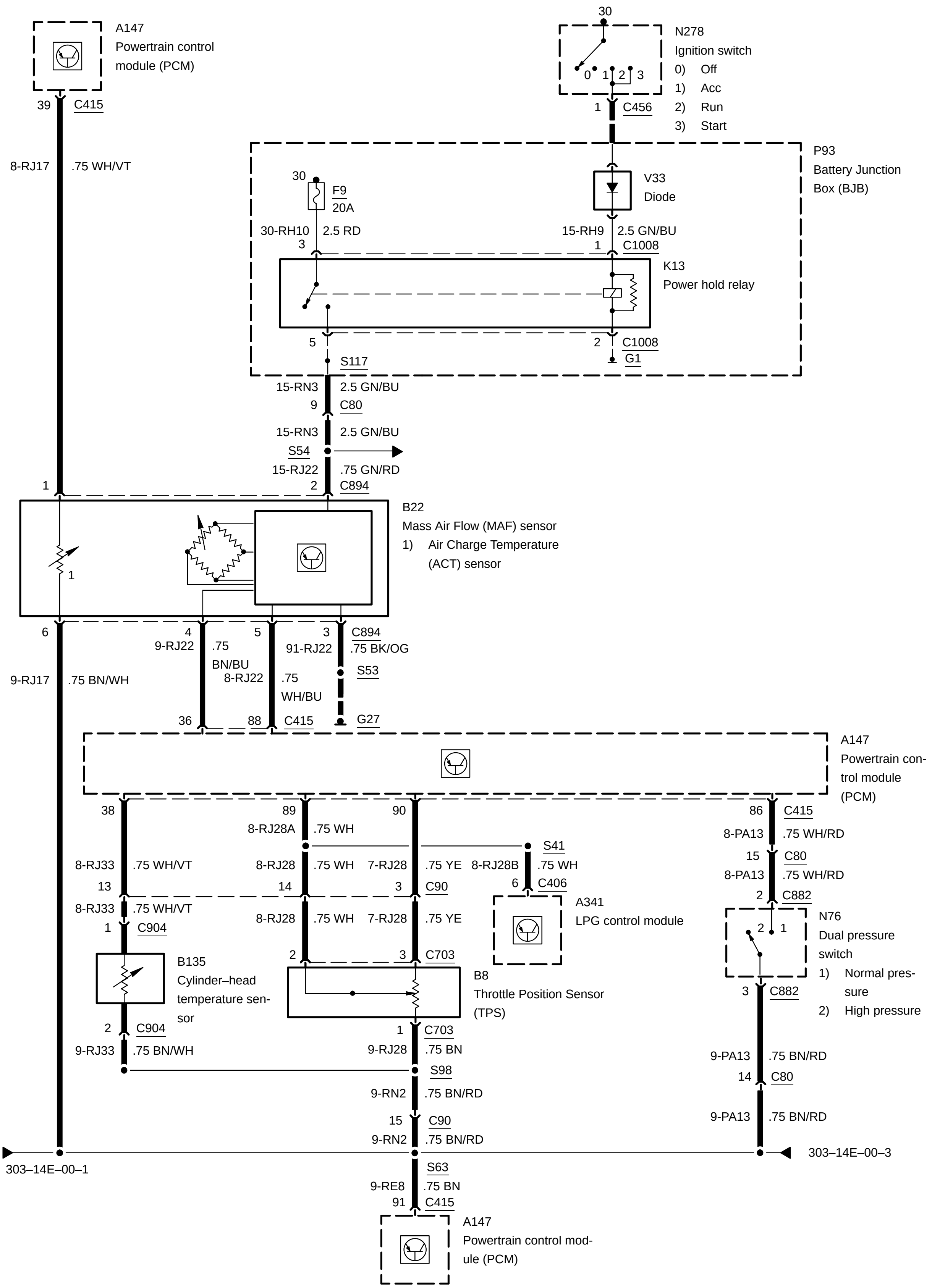
-6


A147
Powertrain control module (PCM)
94 C415
8-RE22 .75 WH/VT
19 C61
9 C63
8-RE22 .35 WH/VT
8-GE21 .35 WH
4 C467
A37
Trip computer module
8-GB8 .35 WH/BU
20 C51a
20 C51b
8-GB8 .35 WH/BU
6 C525
A26
Sunroof unit
S7
8-XL22 .35 WH
32 C71
8-XL22 .75 WH
4 C838
A323
Xenon headlamp control module/levelling sensor
with mobile telephone
with radio
with Traffic Pro
with telematics module, Travel Pilot
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
6 C447
A11
Radio
8-MD24 .35 WH/GN
6 C445
A11
Radio
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
1 C505
A157
Audio/navigation control unit
Travel Pilot
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
S30
8-MD24A .35 WH/GN
8-MD24B .35 WH/GN
1 C505
6 C447
A11
Radio
A157
Audio/navigation control unit
5 C521
5 C524
A303
Telematics module

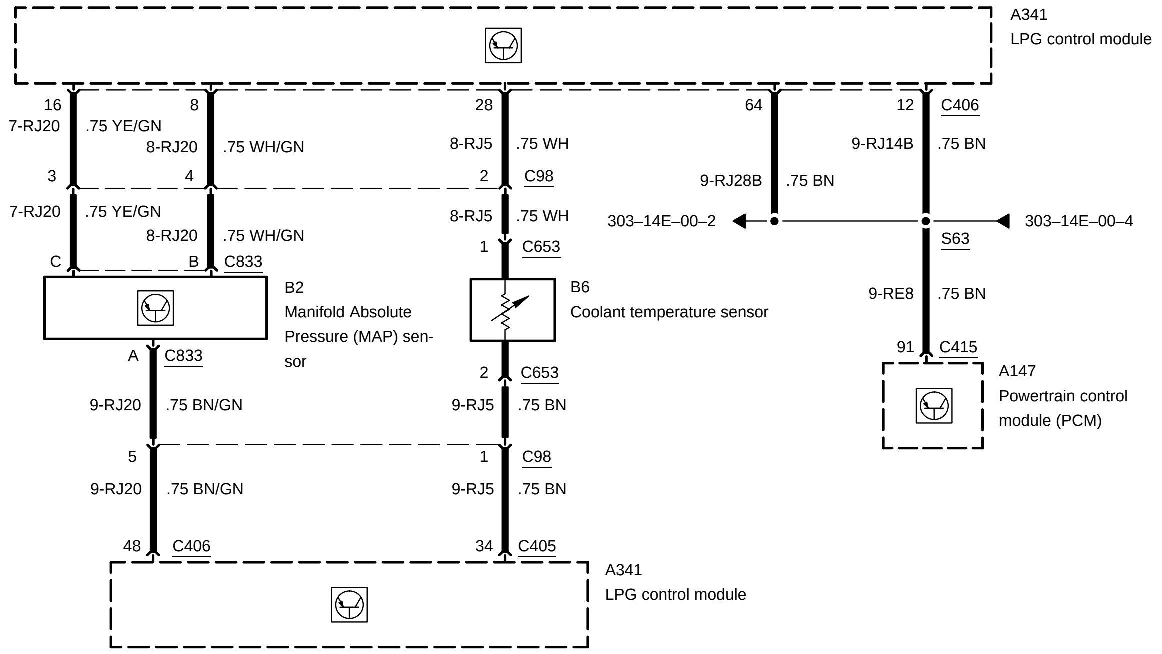
-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction Box (BJB)
30 F20 10A
30 F9 20A
V33 Diode
30-RH10 2.5 RD 3
15-RH9 2.5 GN/BU 1 C1008
K13
Power hold relay
5
2 C1008
G1
S117
15-DA5 1 GN/OG
30S
F18 10A
30-RE8 .75 RD 5
15-RJ14 .75 GN/YE 4 C80
A147
Powertrain control module (PCM)
A341
LPG control module
A147
Powertrain control module (PCM)
15-RJ14 .75 GN/YE 10 C95
60 C415
29 C406
15-RJ14 .75 GN/YE
35 C415
S61
8-RJ14A .75 WH
8-RJ14B .75 WH
8-RJ15 .75 WH/RD
15-RJ15 .75 GN/BU
15-RJ14A .75 GN/YE
S43
8-RJ14 .75 WH 1 C95
4 C95
8-RJ15 .75 WH/RD
4 1 C935
8-RJ14 .75 WH
1 4 C934
B90
Post–catalyst heated oxygen sensor (HO2S)
B89
Pre–catalyst heated oxygen sensor (HO2S)
3 2 C935
9-RJ15 .75 BN/RD
2 3 C934
9-RJ14A .75 BN
S100
30-RE8 .75 RD
91S-RJ15 .75 BK/BU
91S-RJ14 .75 BK/YE
9-RJ14 .75 BN
8 5 3 C95
S45
30-RE8A .75 RD
9-RJ14 .75 BN
S63
303–14E–00–2
91S-RJ15 .75 BK/BU
91S-RJ14 .75 BK/YE
9-RE8 .75 BN
55 100 93 91 C415
A147
Powertrain control module (PCM)
103 51 24 77 25 C415
91-RE8C .75 BK/YE
91-RE8B .75 BK/YE
91-RE8A .75 BK/YE
91-RE8 .75 BK/YE
31-RE8 .75 BK
S53
G27
G24

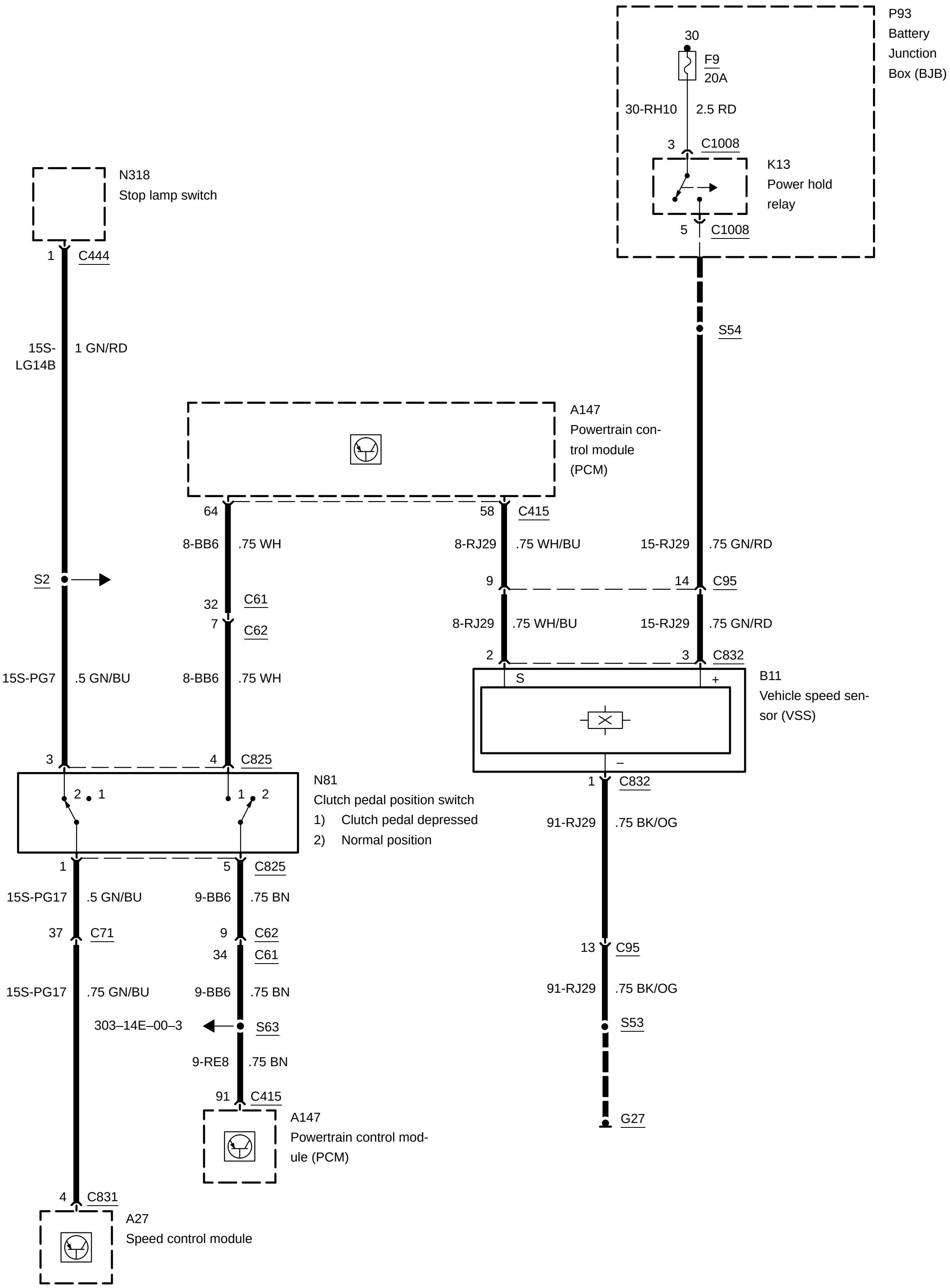
-2


A147
Powertrain control module (PCM)
39 C415
8-RJ17 .75 WH/VT
30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
1 C456
P93
Battery Junction Box (BJB)
30
F9
20A
V33
Diode
30-RH10 2.5 RD
15-RH9 2.5 GN/BU
3
1 C1008
K13
Power hold relay
5
2 C1008
G1
S117
15-RN3 2.5 GN/BU
9 C80
15-RN3 2.5 GN/BU
S54
15-RJ22 .75 GN/RD
1
2 C894
B22
Mass Air Flow (MAF) sensor
1) Air Charge Temperature (ACT) sensor
6
4 9-RJ22 .75 BN/BU
5 8-RJ22 .75 WH/BU
3 C894
91-RJ22 .75 BK/OG
S53
9-RJ17 .75 BN/WH
36 88 C415
G27
A147
Powertrain control module (PCM)
38
89
8-RJ28A .75 WH
90
86 C415
8-PA13 .75 WH/RD
S41
8-RJ33 .75 WH/VT
8-RJ28 .75 WH
7-RJ28 .75 YE
8-RJ28B .75 WH
15 C80
8-PA13 .75 WH/RD
13
14
3 C90
6 C406
2 C882
8-RJ33 .75 WH/VT
1 C904
A341
LPG control module
8-RJ28 .75 WH
7-RJ28 .75 YE
N76
Dual pressure switch
1) Normal pressure
2) High pressure
B135
Cylinder–head temperature sensor
2
3 C703
B8
Throttle Position Sensor (TPS)
3 C882
2 C904
9-RJ33 .75 BN/WH
1 C703
9-RJ28 .75 BN
S98
9-PA13 .75 BN/RD
14 C80
9-RN2 .75 BN/RD
15 C90
9-PA13 .75 BN/RD
9-RN2 .75 BN/RD
303–14E–00–1
303–14E–00–3
S63
9-RE8 .75 BN
91 C415
A147
Powertrain control module (PCM)

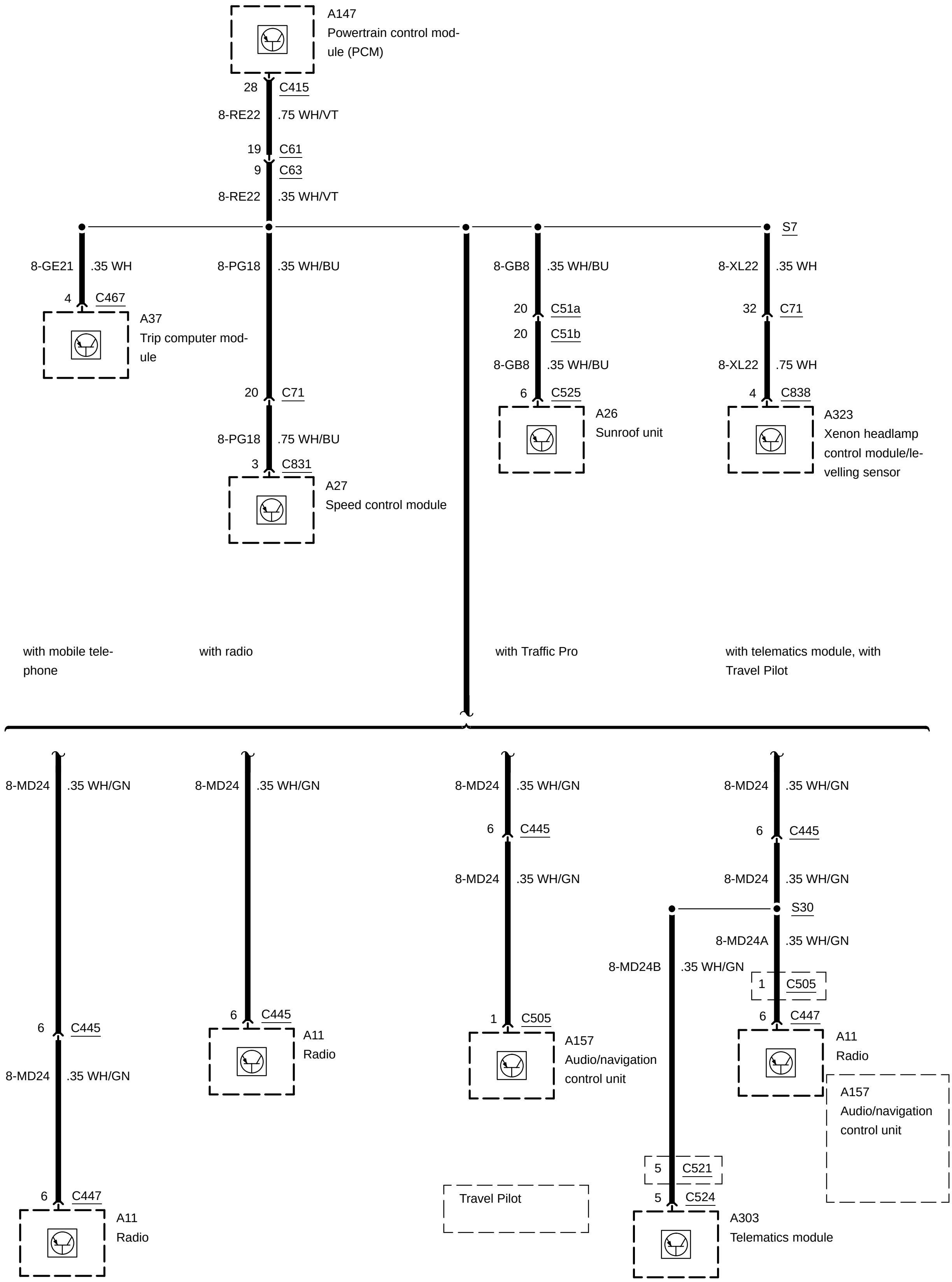
-3


A341
LPG control module
16
8
28
64
12
C406
7-RJ20
.75 YE/GN
8-RJ20
.75 WH/GN
8-RJ5
.75 WH
9-RJ14B
.75 BN
3
4
2
C98
9-RJ28B
.75 BN
7-RJ20
.75 YE/GN
8-RJ5
.75 WH
303–14E–00–2
303–14E–00–4
8-RJ20
.75 WH/GN
1
C653
S63
C
B
C833
B2
Manifold Absolute Pressure (MAP) sensor
B6
Coolant temperature sensor
9-RE8
.75 BN
A
C833
91
C415
2
C653
A147
Powertrain control module (PCM)
9-RJ20
.75 BN/GN
9-RJ5
.75 BN
5
1
C98
9-RJ20
.75 BN/GN
9-RJ5
.75 BN
48
C406
34
C405
A341
LPG control module

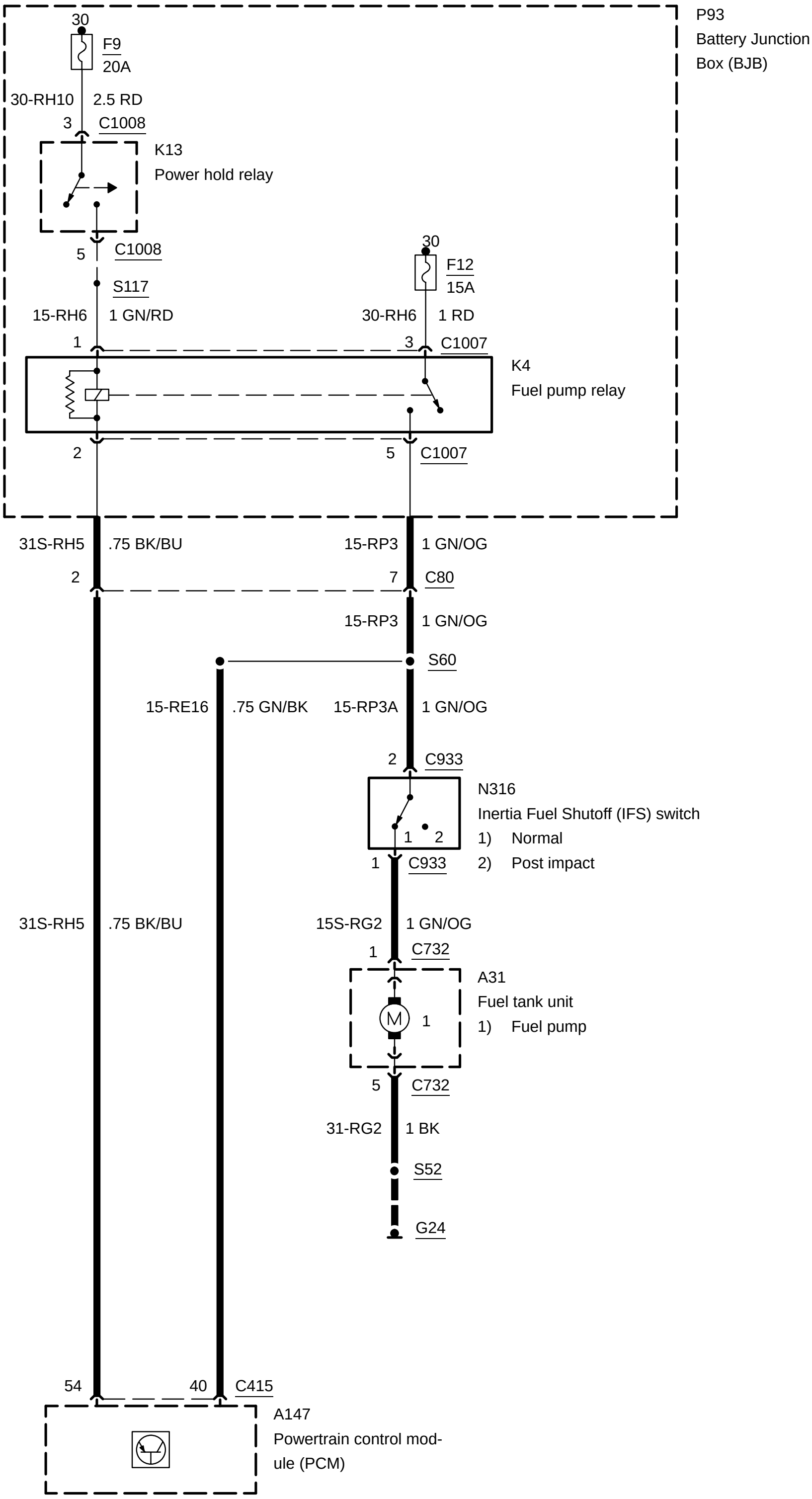
-4


P93
Battery
Junction
Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold
relay
5
C1008
S54
N318
Stop lamp switch
1
C444
15S-
LG14B
1 GN/RD
A147
Powertrain con-
trol module
(PCM)
64
58
C415
8-BB6
.75 WH
8-RJ29
.75 WH/BU
15-RJ29
.75 GN/RD
S2
9
14
C95
32
C61
7
C62
8-RJ29
.75 WH/BU
15-RJ29
.75 GN/RD
2
3
C832
S
+
B11
Vehicle speed sen-
sor (VSS)
15S-PG7
.5 GN/BU
8-BB6
.75 WH
3
4
C825
–
1
C832
N81
Clutch pedal position switch
1) Clutch pedal depressed
2) Normal position
2 1
1 2
91-RJ29
.75 BK/OG
1
5
C825
15S-PG17
.5 GN/BU
9-BB6
.75 BN
37
C71
9
C62
34
C61
13
C95
15S-PG17
.75 GN/BU
9-BB6
.75 BN
91-RJ29
.75 BK/OG
303–14E–00–3
S63
S53
9-RE8
.75 BN
91
C415
G27
A147
Powertrain control mod-
ule (PCM)
4
C831
A27
Speed control module

-5

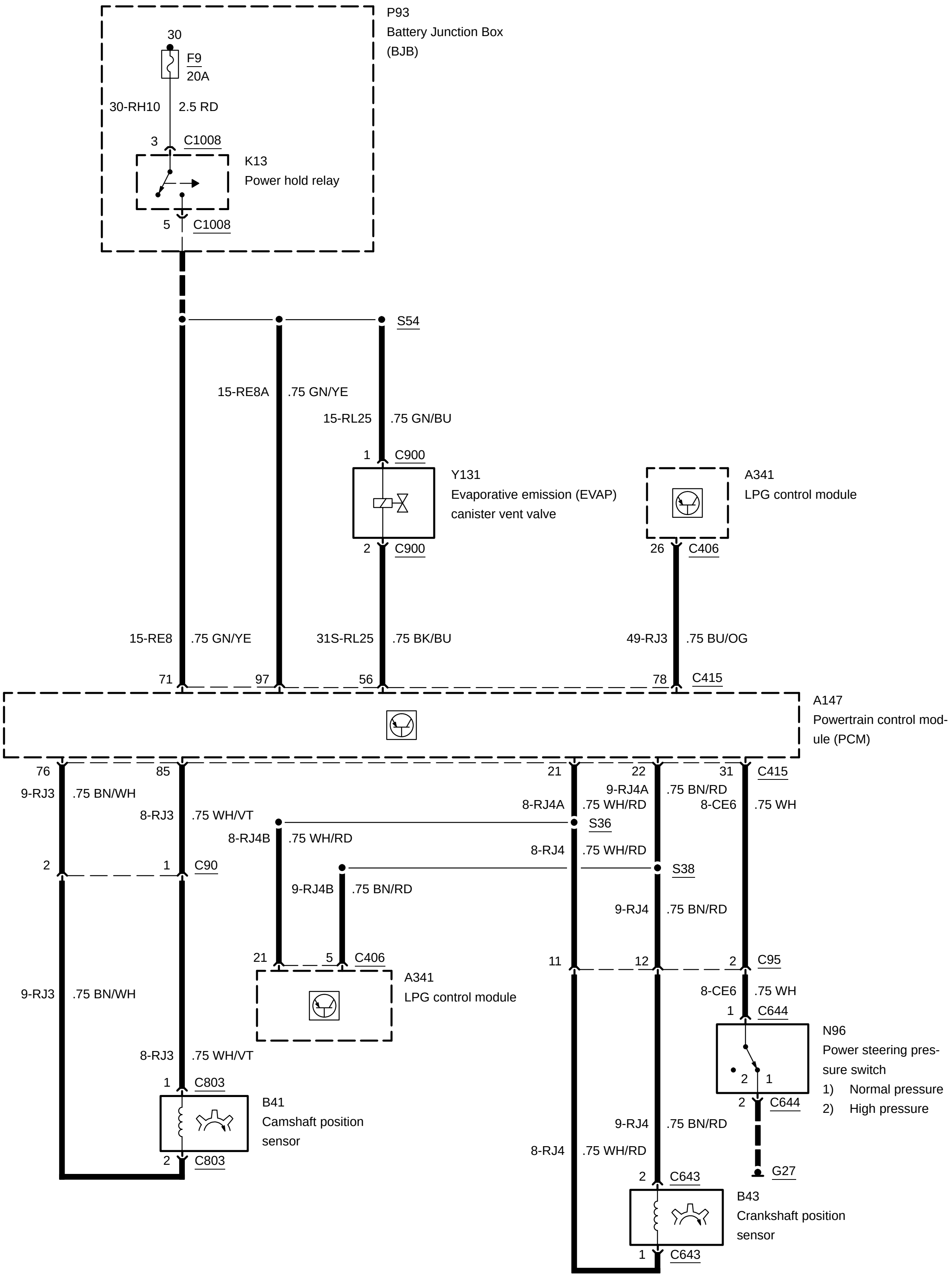

A147
Powertrain control module (PCM)
28 C415
8-RE22 .75 WH/VT
19 C61
9 C63
8-RE22 .35 WH/VT
8-GE21 .35 WH
4 C467
A37
Trip computer module
8-PG18 .35 WH/BU
20 C71
8-PG18 .75 WH/BU
3 C831
A27
Speed control module
8-GB8 .35 WH/BU
20 C51a
20 C51b
8-GB8 .35 WH/BU
6 C525
A26
Sunroof unit
S7
8-XL22 .35 WH
32 C71
8-XL22 .75 WH
4 C838
A323
Xenon headlamp control module/levelling sensor
with mobile telephone
with radio
with Traffic Pro
with telematics module, with Travel Pilot
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
6 C447
A11
Radio
8-MD24 .35 WH/GN
6 C445
A11
Radio
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
1 C505
A157
Audio/navigation control unit
Travel Pilot
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
S30
8-MD24A .35 WH/GN
8-MD24B .35 WH/GN
1 C505
6 C447
A11
Radio
A157
Audio/navigation control unit
5 C521
5 C524
A303
Telematics module

-6

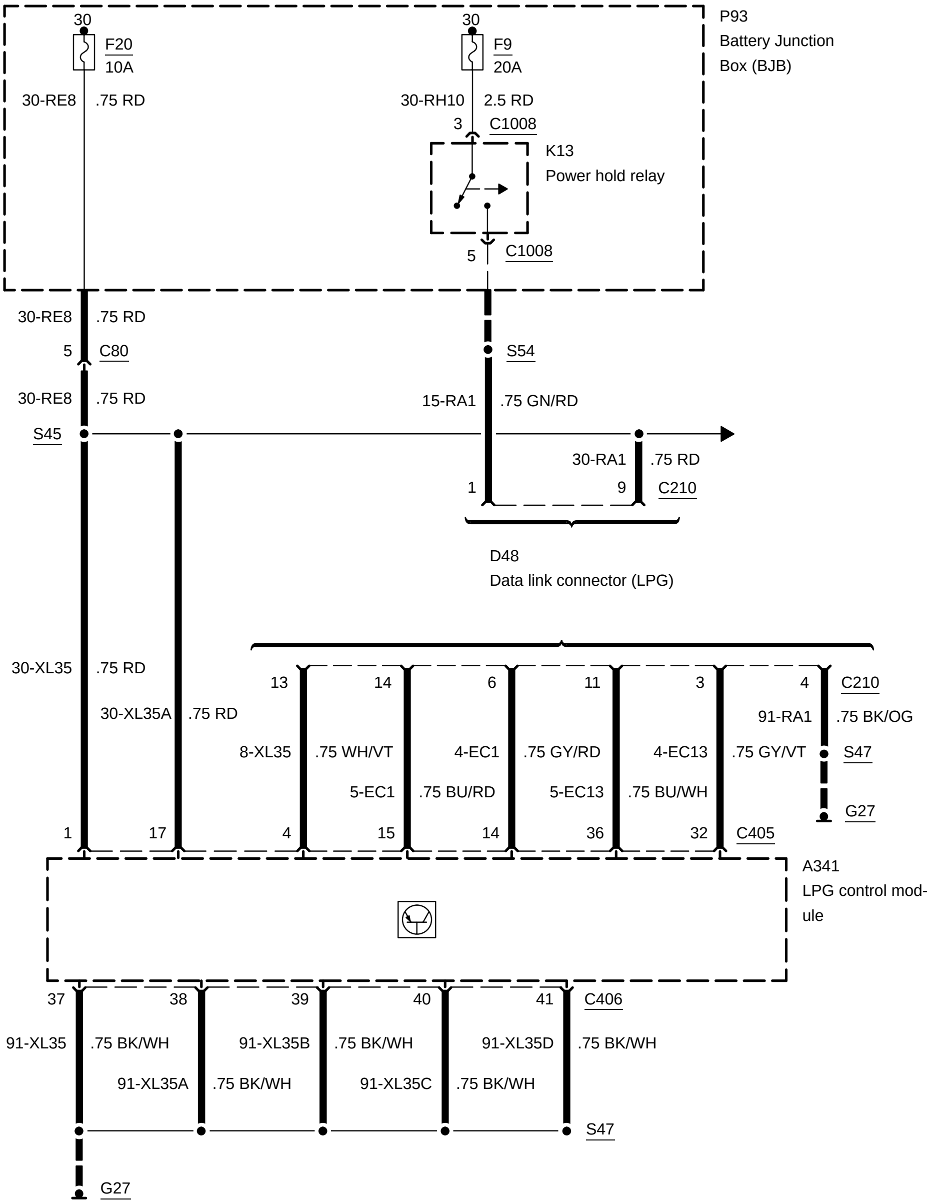


P93
Battery Junction
Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
S117
15-RH6
1 GN/RD
30
F12
15A
30-RH6
1 RD
1
3
C1007
K4
Fuel pump relay
2
5
C1007
31S-RH5
.75 BK/BU
15-RP3
1 GN/OG
2
7
C80
15-RP3
1 GN/OG
S60
15-RE16
.75 GN/BK
15-RP3A
1 GN/OG
2
C933
N316
Inertia Fuel Shutoff (IFS) switch
1) Normal
2) Post impact
1 2
1
C933
31S-RH5
.75 BK/BU
15S-RG2
1 GN/OG
1
C732
A31
Fuel tank unit
1) Fuel pump
M
1
5
C732
31-RG2
1 BK
S52
G24
54
40
C415
A147
Powertrain control mod-
ule (PCM)

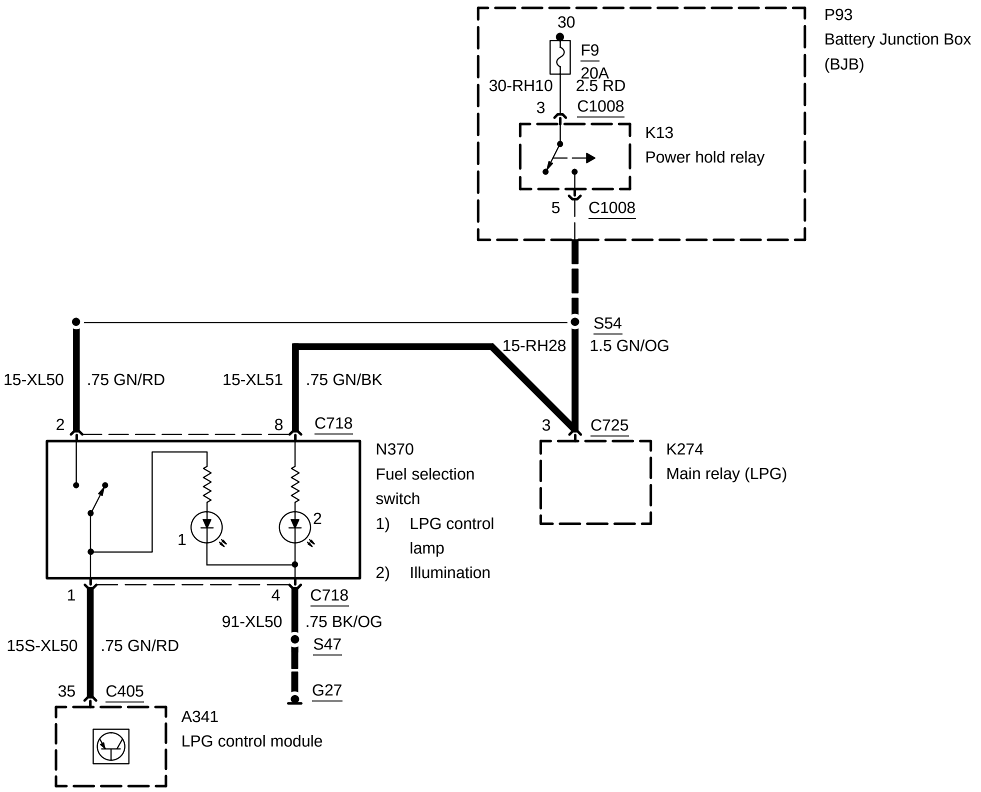
-7


P93
Battery Junction Box
(BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
S54
15-RE8A
.75 GN/YE
15-RL25
.75 GN/BU
1
C900
Y131
Evaporative emission (EVAP)
canister vent valve
2
C900
A341
LPG control module
26
C406
15-RE8
.75 GN/YE
31S-RL25
.75 BK/BU
49-RJ3
.75 BU/OG
71
97
56
78
C415
A147
Powertrain control mod-
ule (PCM)
76
85
21
22
31
C415
9-RJ3
.75 BN/WH
8-RJ3
.75 WH/VT
9-RJ4A
.75 BN/RD
8-RJ4A
.75 WH/RD
8-CE6
.75 WH
S36
8-RJ4B
.75 WH/RD
8-RJ4
.75 WH/RD
2
1
C90
S38
9-RJ4B
.75 BN/RD
9-RJ4
.75 BN/RD
21
5
C406
11
12
2
C95
A341
LPG control module
9-RJ3
.75 BN/WH
8-CE6
.75 WH
1
C644
N96
Power steering pres-
sure switch
1) Normal pressure
2) High pressure
2
1
2
C644
8-RJ3
.75 WH/VT
1
C803
B41
Camshaft position
sensor
2
C803
9-RJ4
.75 BN/RD
8-RJ4
.75 WH/RD
G27
2
C643
B43
Crankshaft position
sensor
1
C643

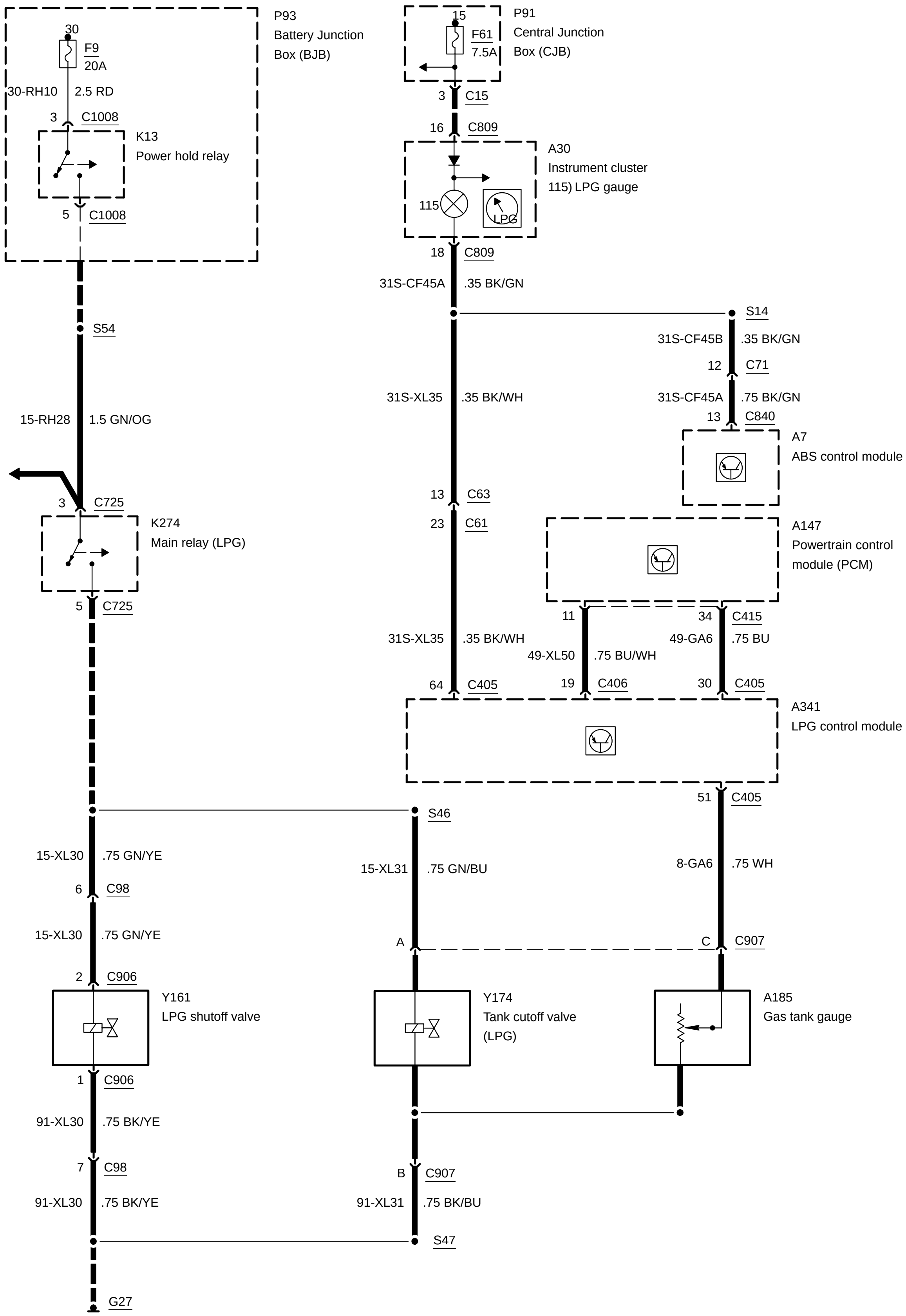
-8


30
F20
10A
30
F9
20A
P93
Battery Junction
Box (BJB)
30-RE8 .75 RD
30-RH10 2.5 RD
3 C1008
K13
Power hold relay
5 C1008
30-RE8 .75 RD
5 C80
S54
30-RE8 .75 RD
15-RA1 .75 GN/RD
S45
30-RA1 .75 RD
1 9 C210
D48
Data link connector (LPG)
30-XL35 .75 RD
30-XL35A .75 RD
13 14 6 11 3 4 C210
91-RA1 .75 BK/OG
8-XL35 .75 WH/VT
4-EC1 .75 GY/RD
4-EC13 .75 GY/VT
S47
5-EC1 .75 BU/RD
5-EC13 .75 BU/WH
G27
1 17 4 15 14 36 32 C405
A341
LPG control mod-
ule
37 38 39 40 41 C406
91-XL35 .75 BK/WH
91-XL35B .75 BK/WH
91-XL35D .75 BK/WH
91-XL35A .75 BK/WH
91-XL35C .75 BK/WH
S47
G27

-9

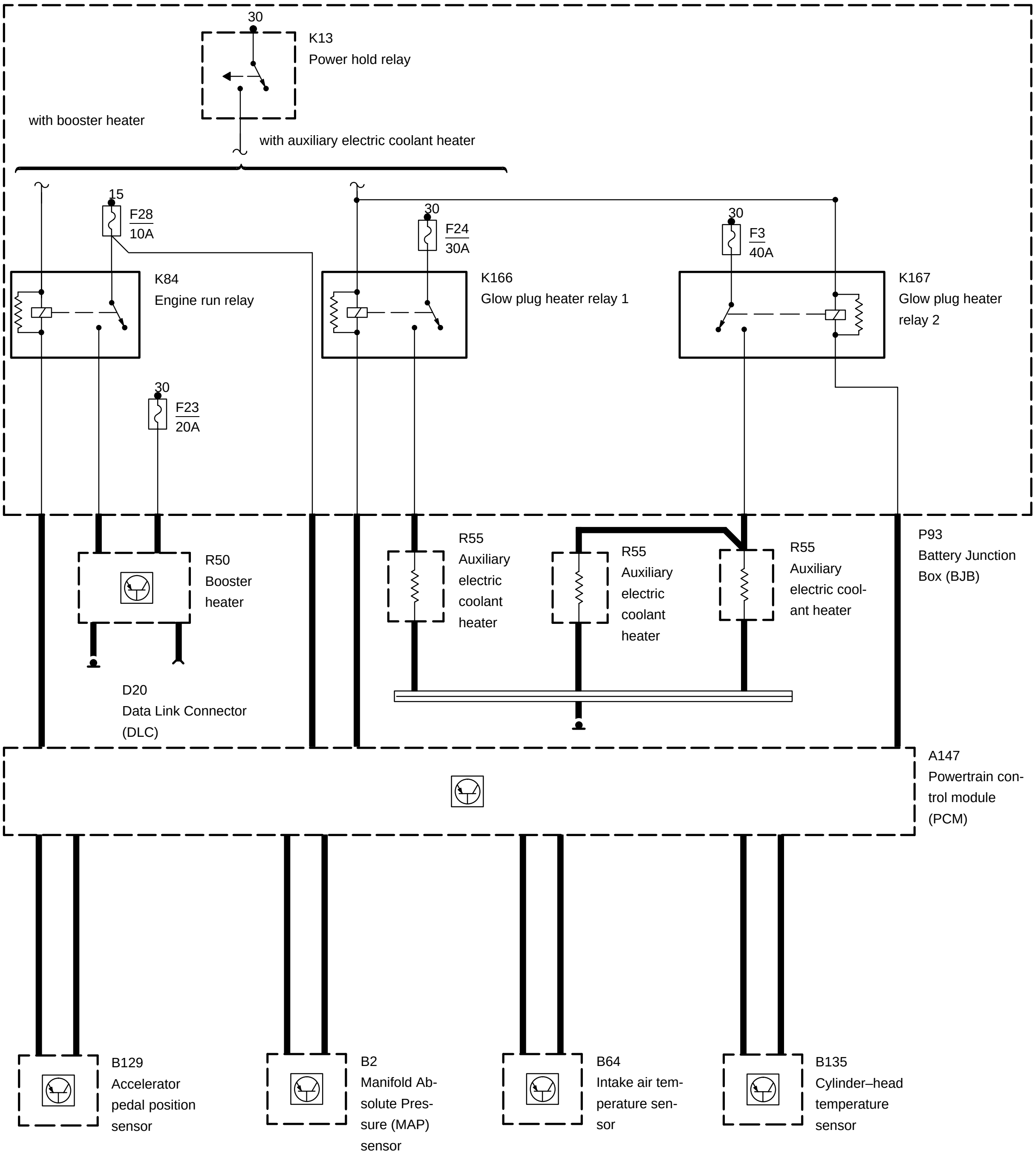


P93
Battery Junction Box
(BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
S54
15-RH28
1.5 GN/OG
15-XL50
.75 GN/RD
15-XL51
.75 GN/BK
2
8
C718
3
C725
K274
Main relay (LPG)
N370
Fuel selection
switch
1) LPG control
lamp
2) Illumination
1
2
1
4
C718
91-XL50
.75 BK/OG
S47
15S-XL50
.75 GN/RD
35
C405
G27
A341
LPG control module

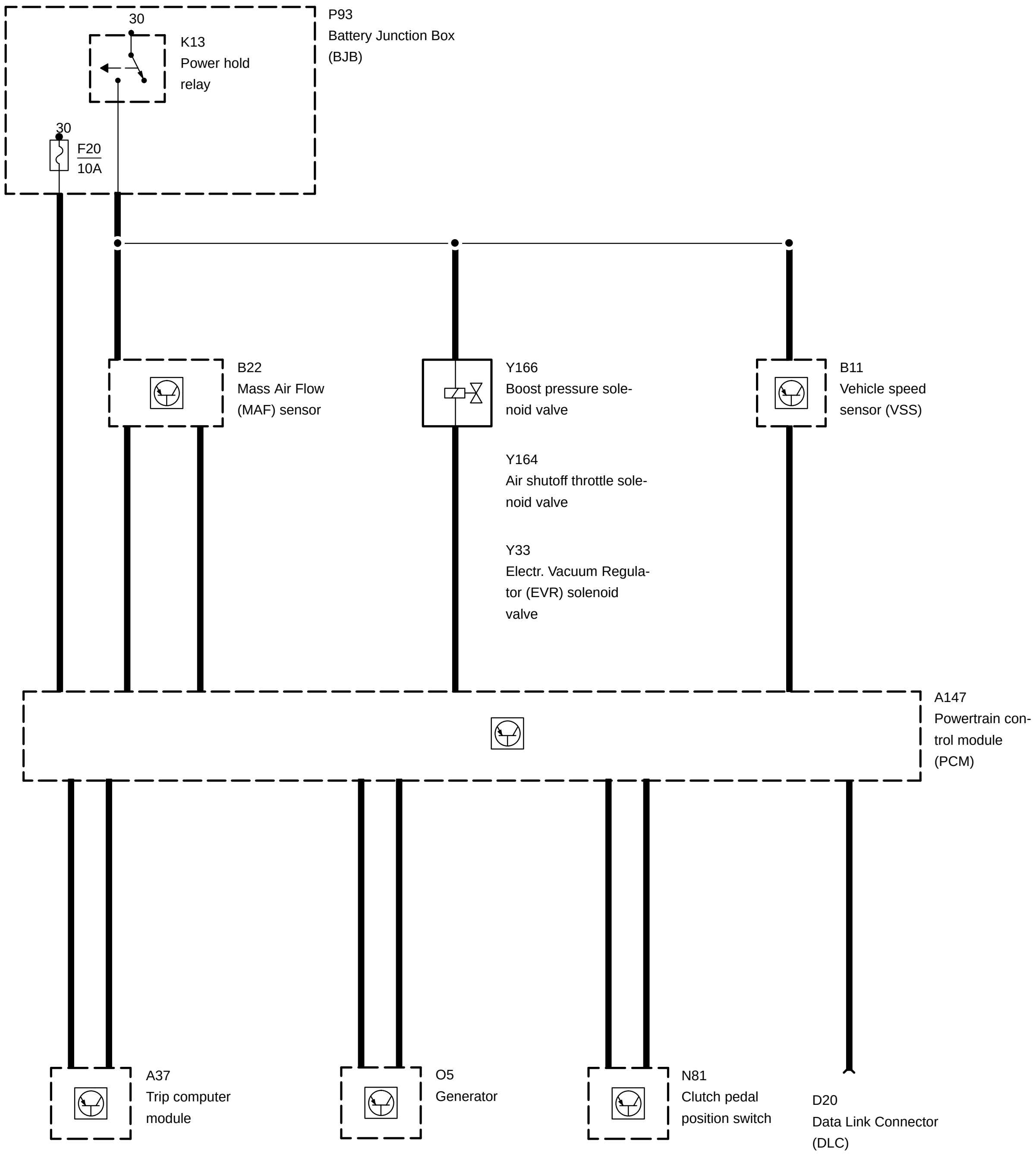


P93
Battery Junction
Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
S54
15-RH28
1.5 GN/OG
3
C725
K274
Main relay (LPG)
5
C725
15-XL30
.75 GN/YE
6
C98
15-XL30
.75 GN/YE
2
C906
Y161
LPG shutoff valve
1
C906
91-XL30
.75 BK/YE
7
C98
91-XL30
.75 BK/YE
G27
15
F61
7.5A
P91
Central Junction
Box (CJB)
3
C15
16
C809
A30
Instrument cluster
115) LPG gauge
115
LPG
18
C809
31S-CF45A
.35 BK/GN
S14
31S-CF45B
.35 BK/GN
12
C71
31S-XL35
.35 BK/WH
31S-CF45A
.75 BK/GN
13
C840
A7
ABS control module
13
C63
23
C61
A147
Powertrain control
module (PCM)
11
34
C415
31S-XL35
.35 BK/WH
49-XL50
.75 BU/WH
49-GA6
.75 BU
64
C405
19
C406
30
C405
A341
LPG control module
51
C405
S46
15-XL31
.75 GN/BU
8-GA6
.75 WH
A
C
C907
Y174
Tank cutoff valve
(LPG)
A185
Gas tank gauge
B
C907
91-XL31
.75 BK/BU
S47

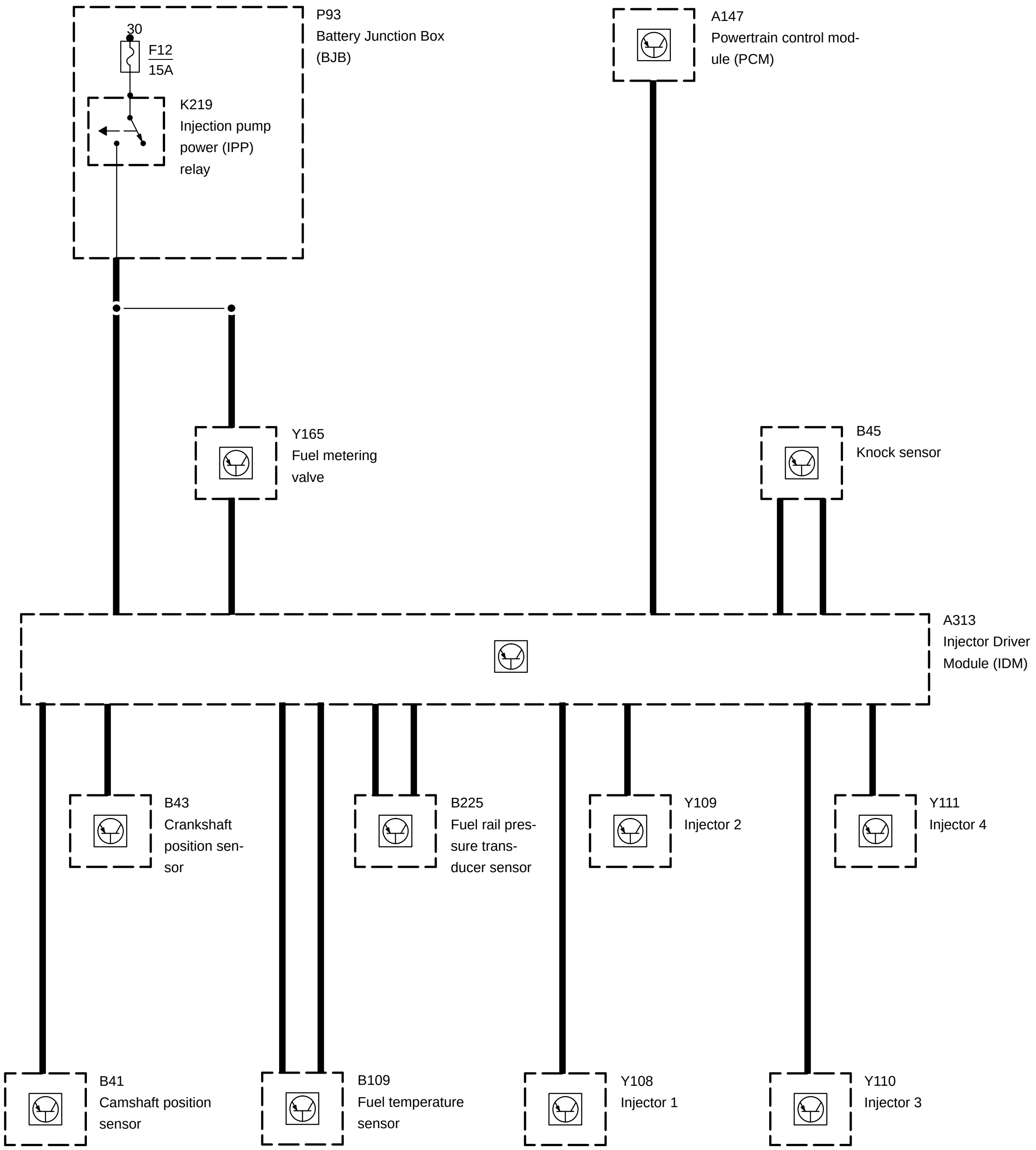
-A


30
K13
Power hold relay
with booster heater
with auxiliary electric coolant heater
15
F28
10A
30
F24
30A
30
F3
40A
K84
Engine run relay
K166
Glow plug heater relay 1
K167
Glow plug heater
relay 2
30
F23
20A
R55
Auxiliary
electric
coolant
heater
R55
Auxiliary
electric
coolant
heater
R55
Auxiliary
electric cool-
ant heater
P93
Battery Junction
Box (BJB)
R50
Booster
heater
D20
Data Link Connector
(DLC)
A147
Powertrain con-
trol module
(PCM)
B129
Accelerator
pedal position
sensor
B2
Manifold Ab-
solute Pres-
sure (MAP)
sensor
B64
Intake air tem-
perature sen-
sor
B135
Cylinder–head
temperature
sensor

-B

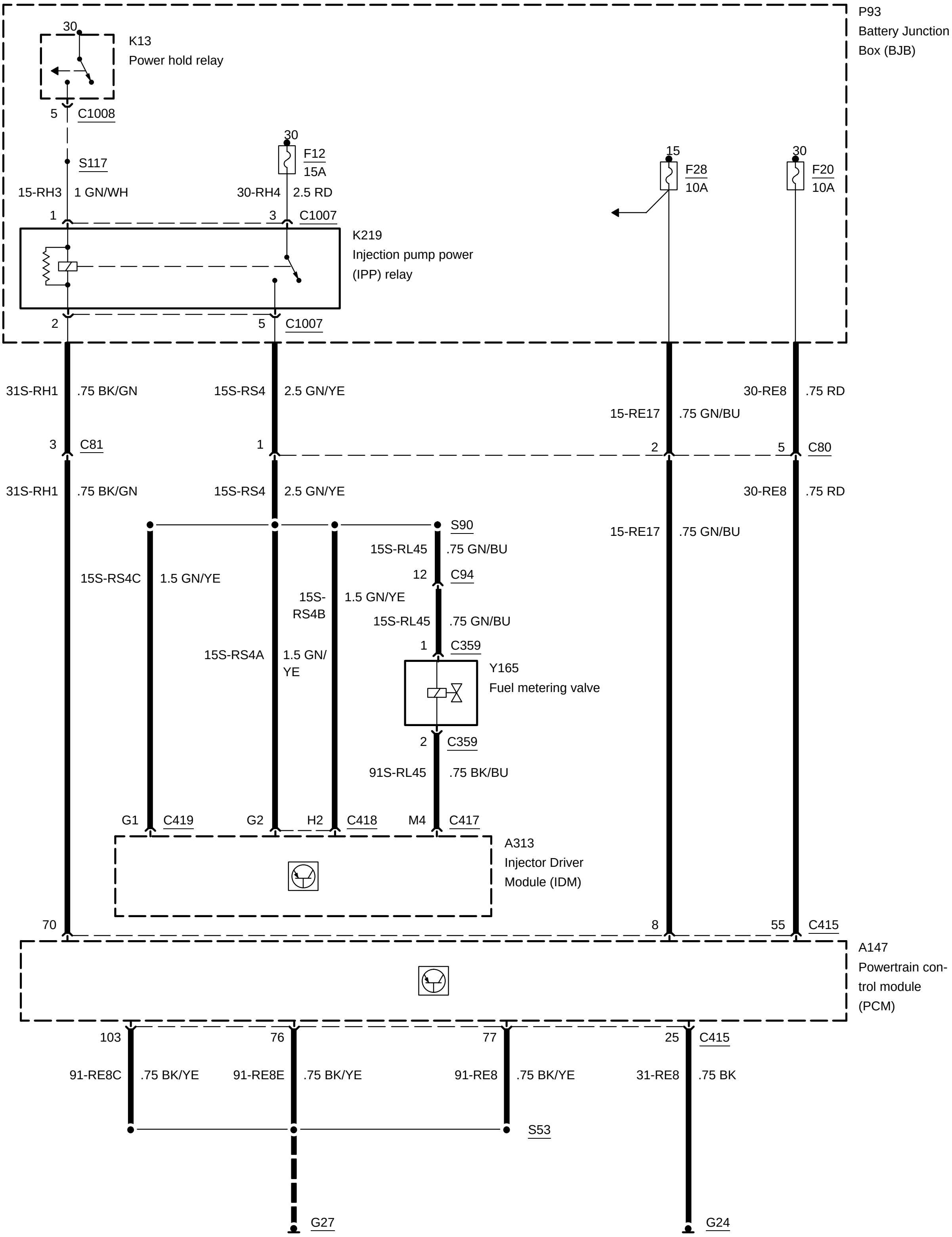

30
P93
Battery Junction Box
(BJB)
K13
Power hold
relay
30
F20
10A
B22
Mass Air Flow
(MAF) sensor
Y166
Boost pressure sole-
noid valve
Y164
Air shutoff throttle sole-
noid valve
Y33
Electr. Vacuum Regula-
tor (EVR) solenoid
valve
B11
Vehicle speed
sensor (VSS)
A147
Powertrain con-
trol module
(PCM)
A37
Trip computer
module
O5
Generator
N81
Clutch pedal
position switch
D20
Data Link Connector
(DLC)

-C


P93
Battery Junction Box
(BJB)
30
F12
15A
K219
Injection pump
power (IPP)
relay
A147
Powertrain control mod-
ule (PCM)
Y165
Fuel metering
valve
B45
Knock sensor
A313
Injector Driver
Module (IDM)
B43
Crankshaft
position sen-
sor
B225
Fuel rail pres-
sure trans-
ducer sensor
Y109
Injector 2
Y111
Injector 4
B41
Camshaft position
sensor
B109
Fuel temperature
sensor
Y108
Injector 1
Y110
Injector 3

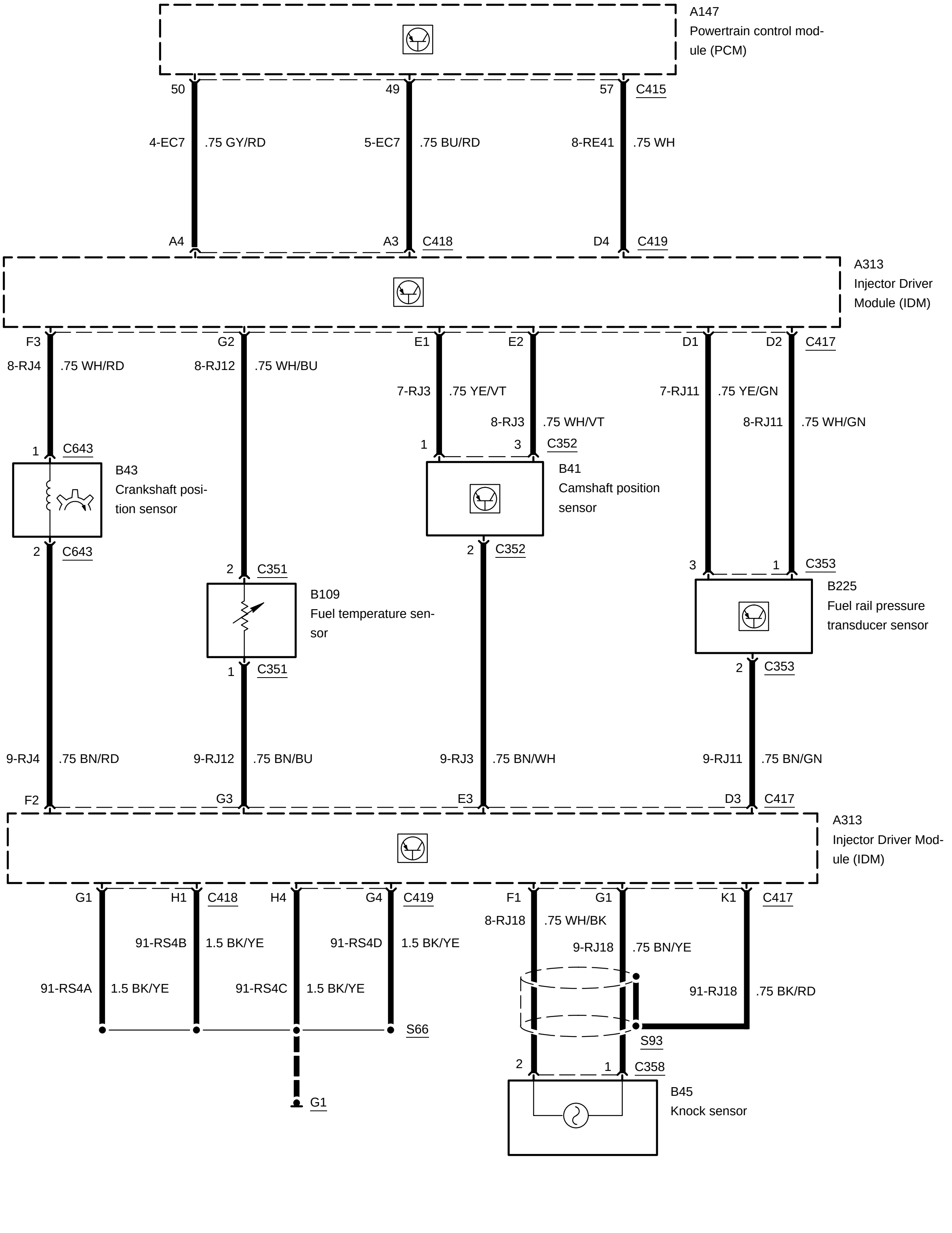
85kW Duratorq TDCi before 08/2002

-1

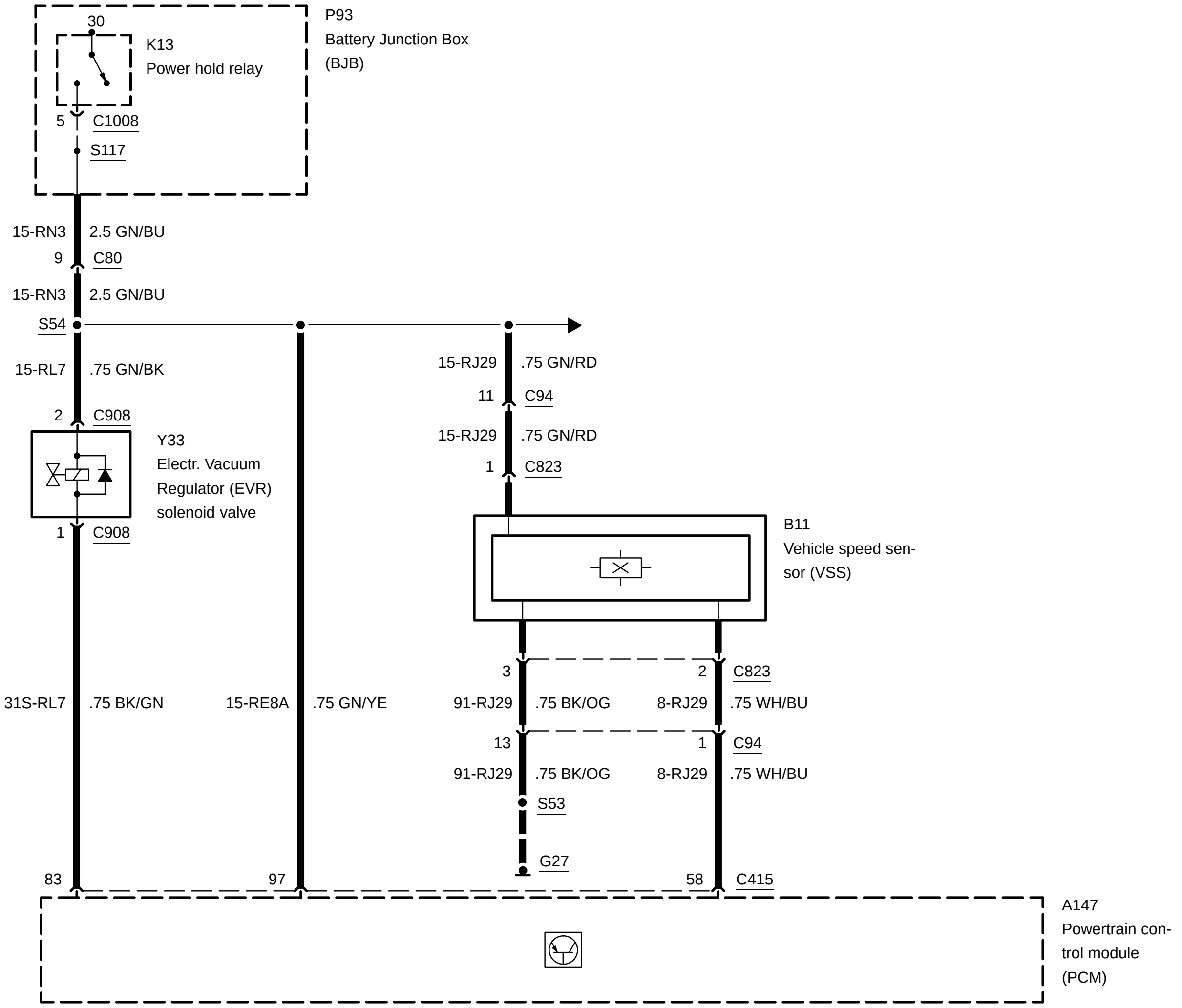


85kW Duratorq TDCi before 08/2002

-2

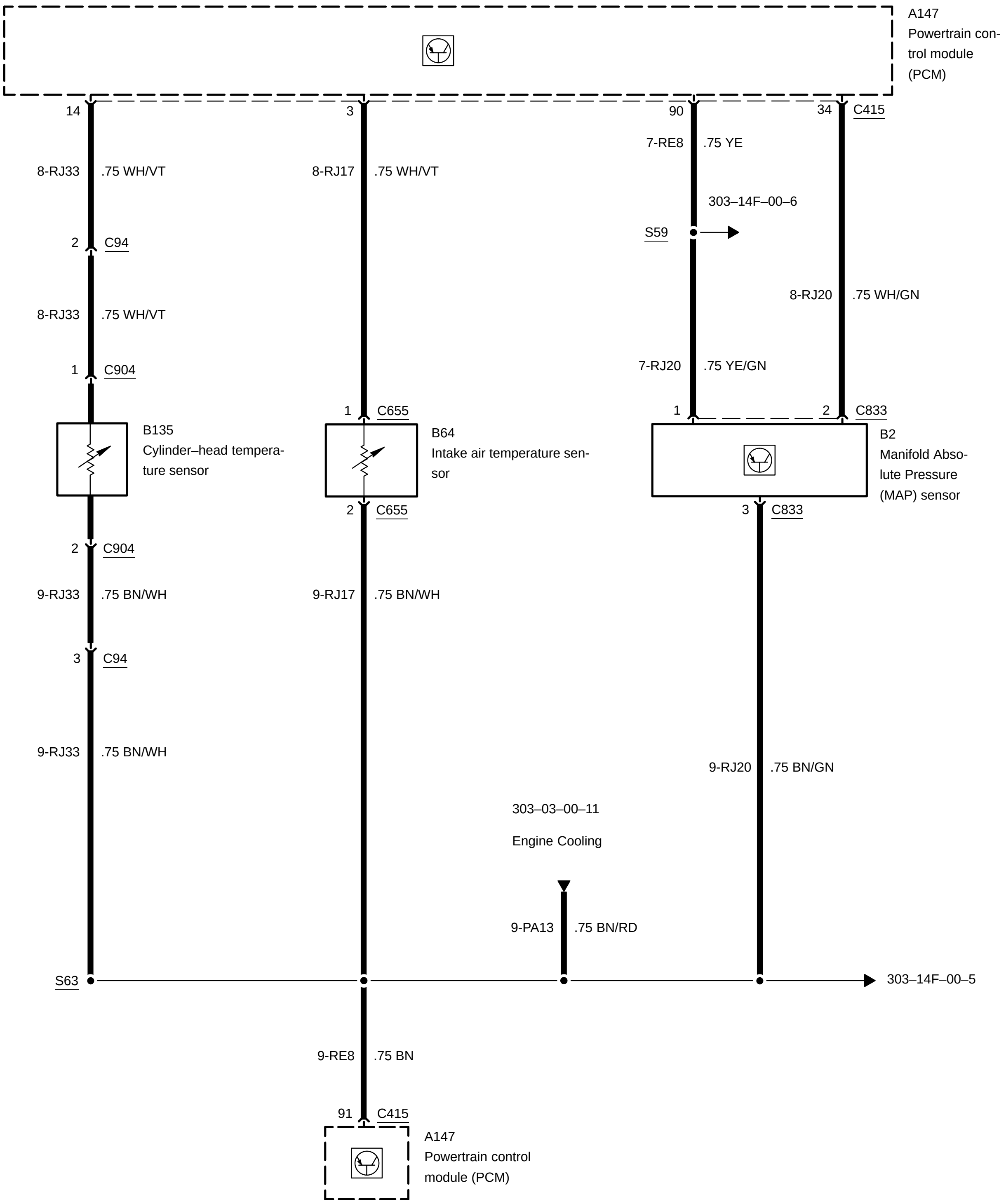


85kW Duratorq TDCi before 08/2002 -3



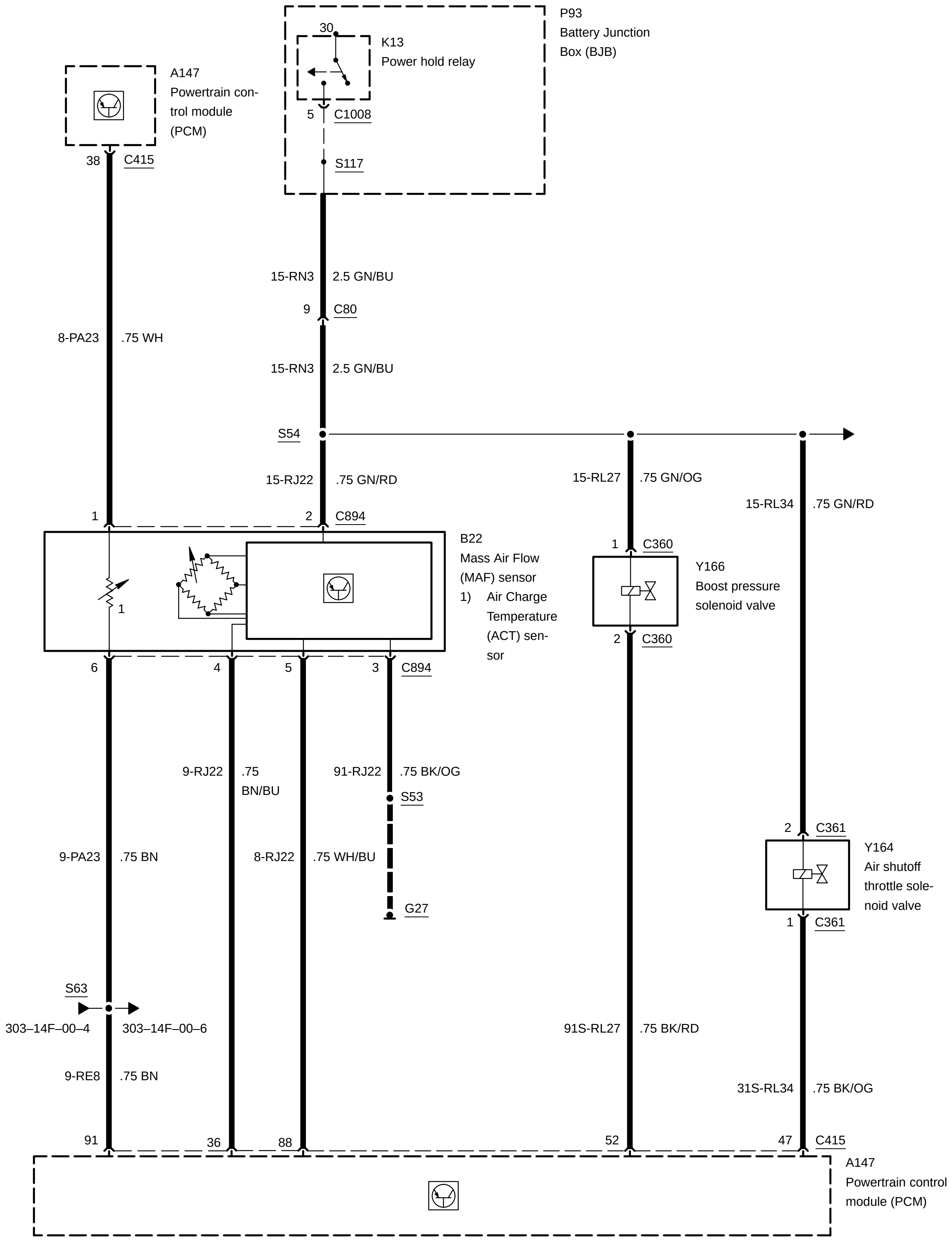
85kW Duratorq TDCi before 08/2002

-4



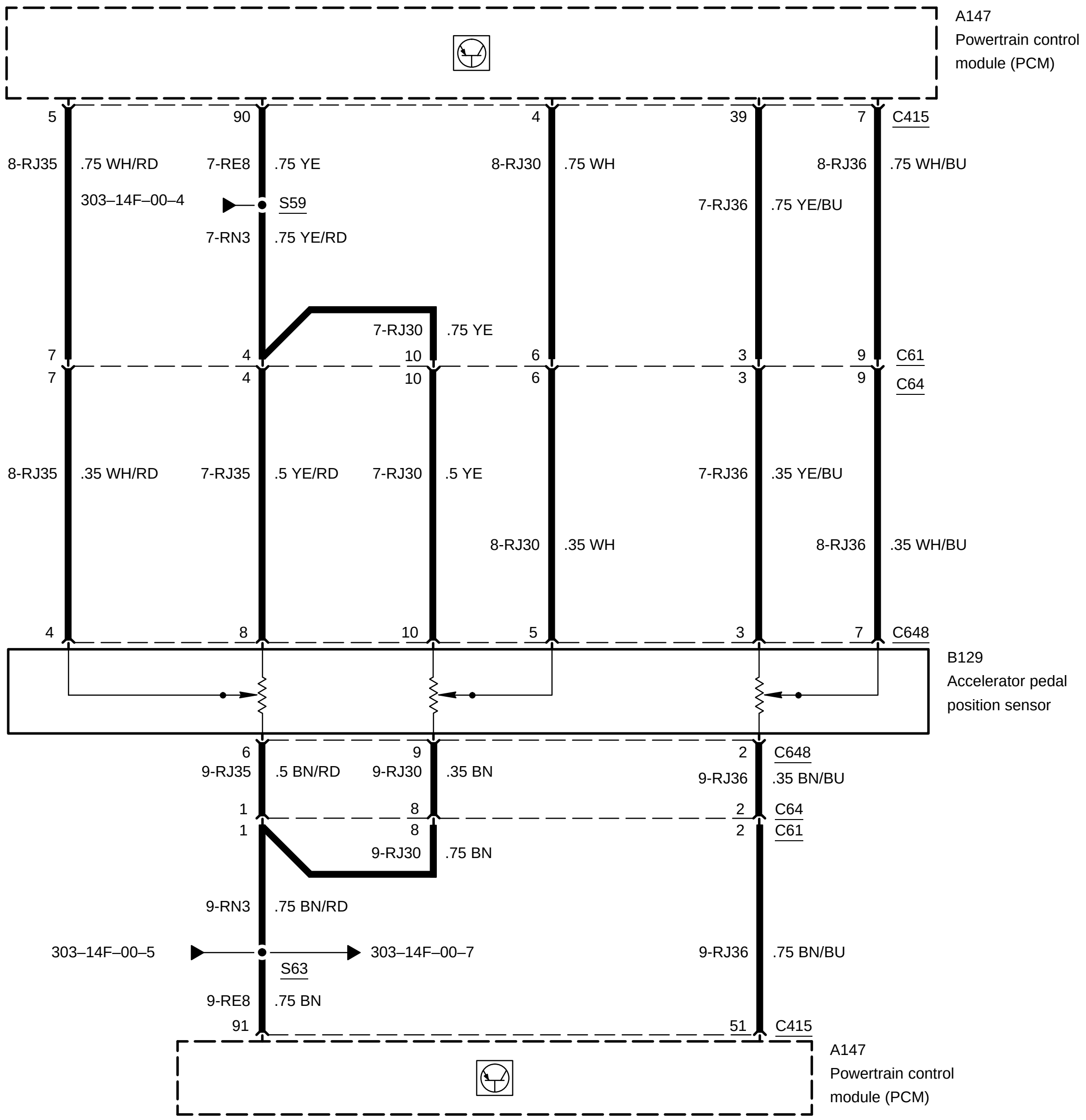
85kW Duratorq TDCi before 08/2002

-5



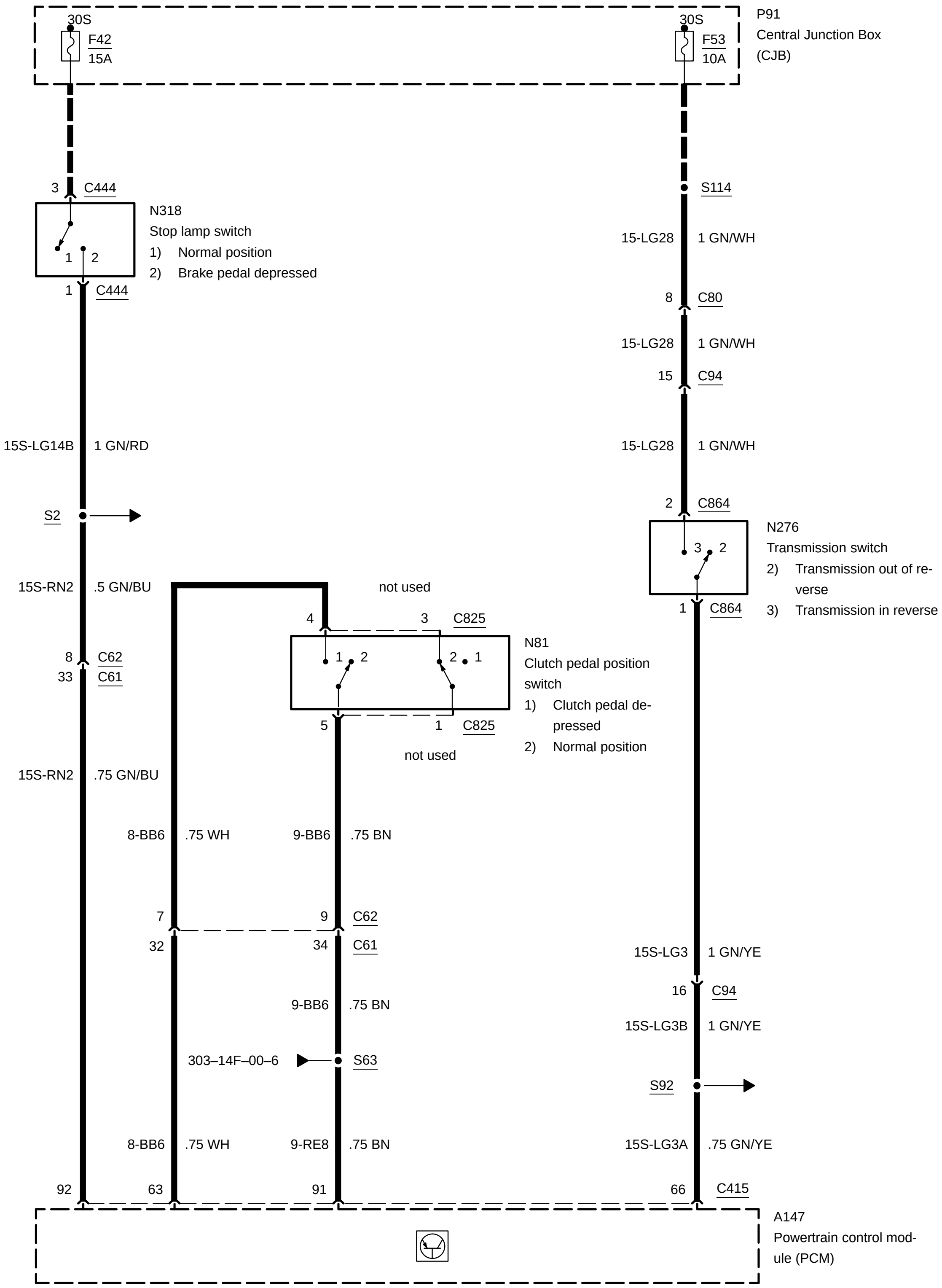
85kW Duratorq TDCi before 08/2002

-6



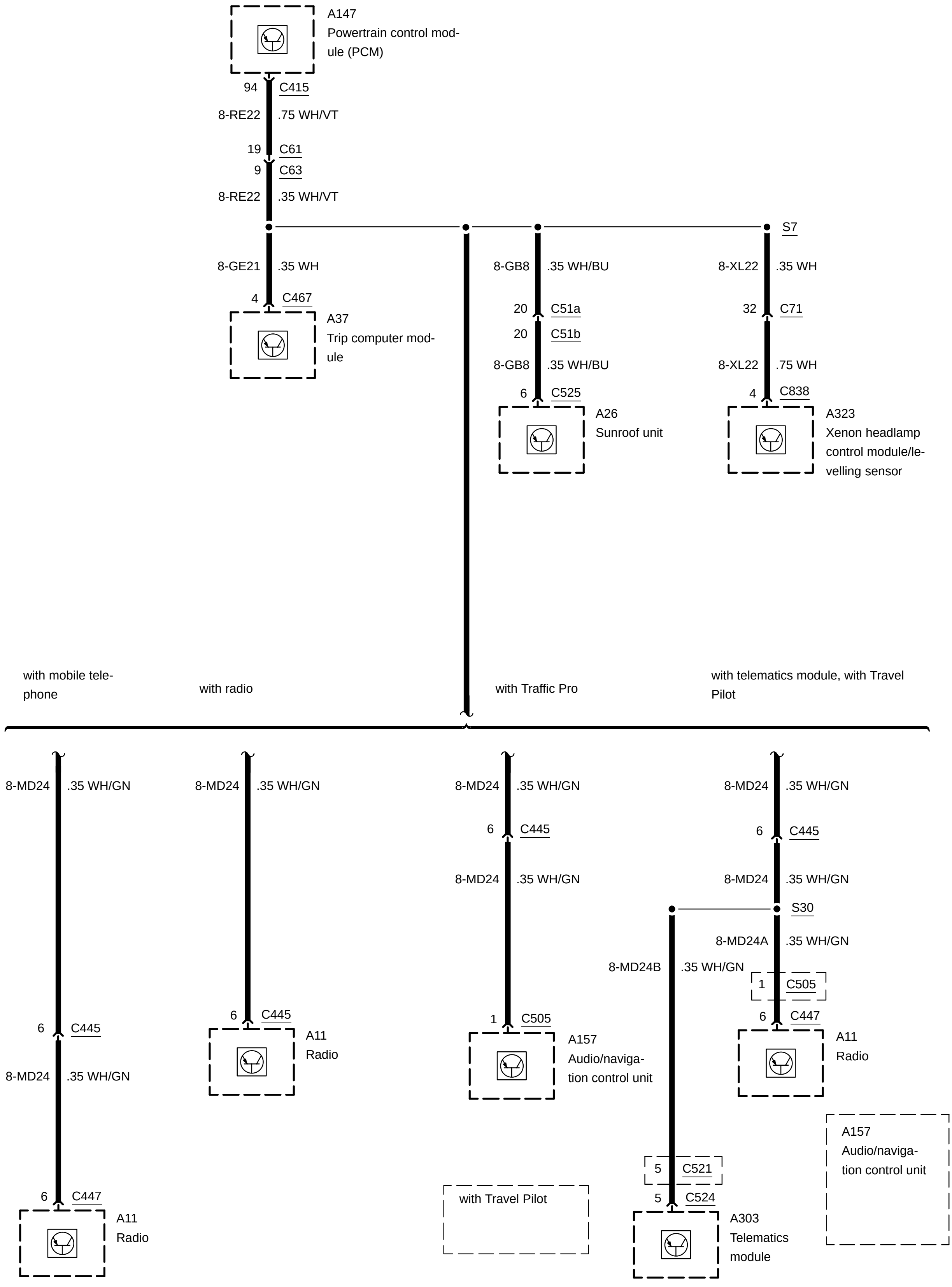
85kW Duratorq TDCi before 08/2002

-7

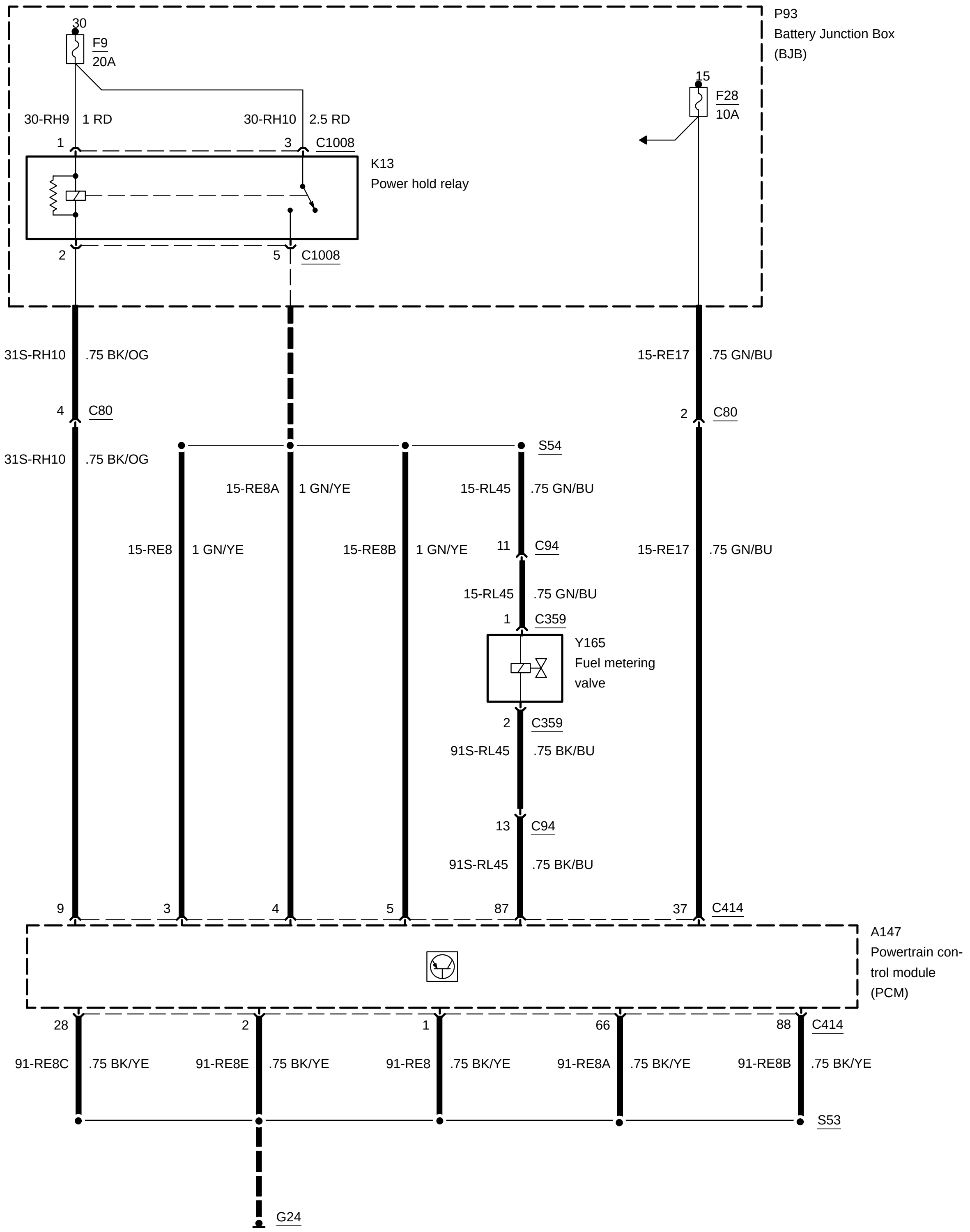


85kW Duratorq TDCi before 08/2002

-8

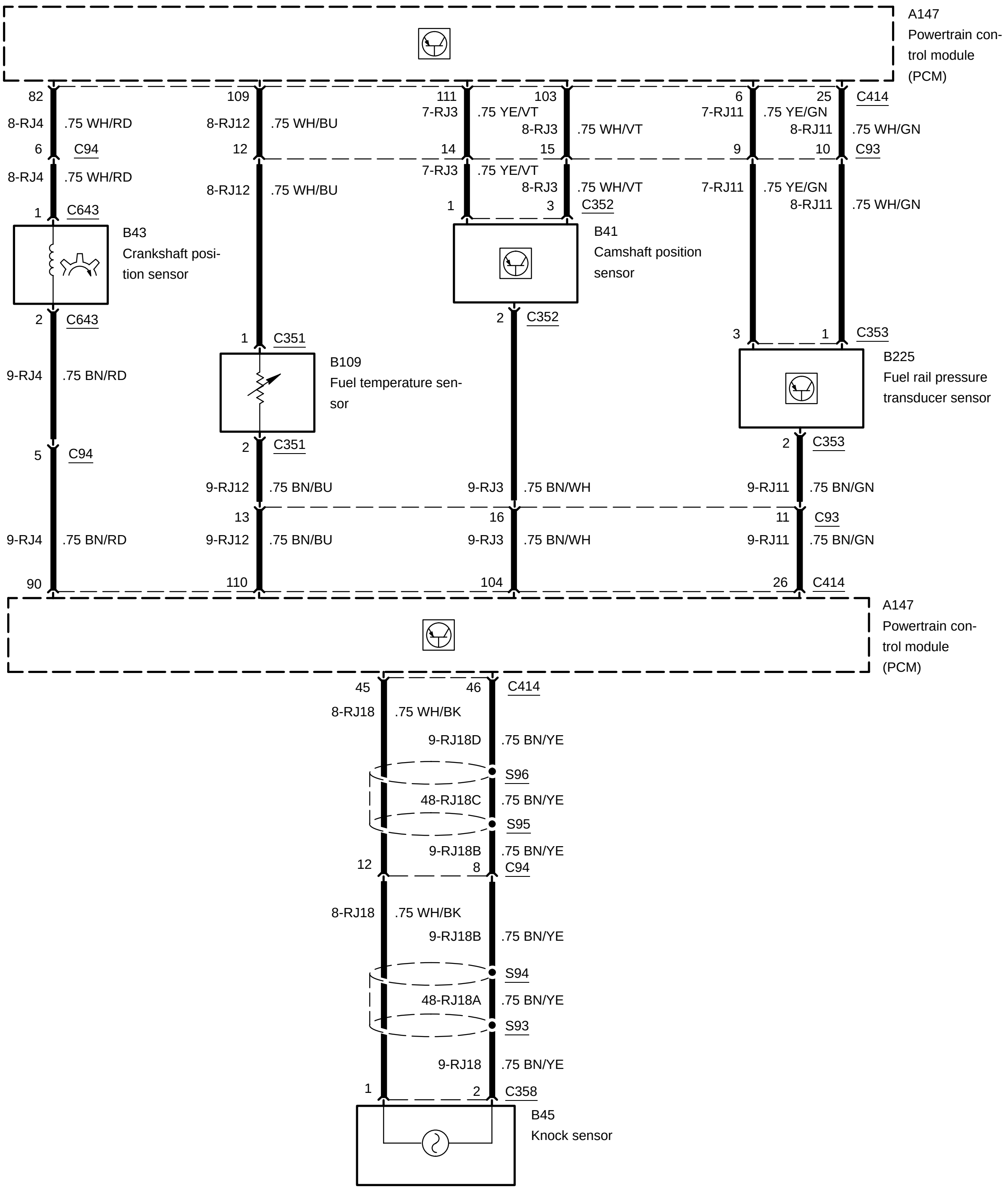


74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002 -9

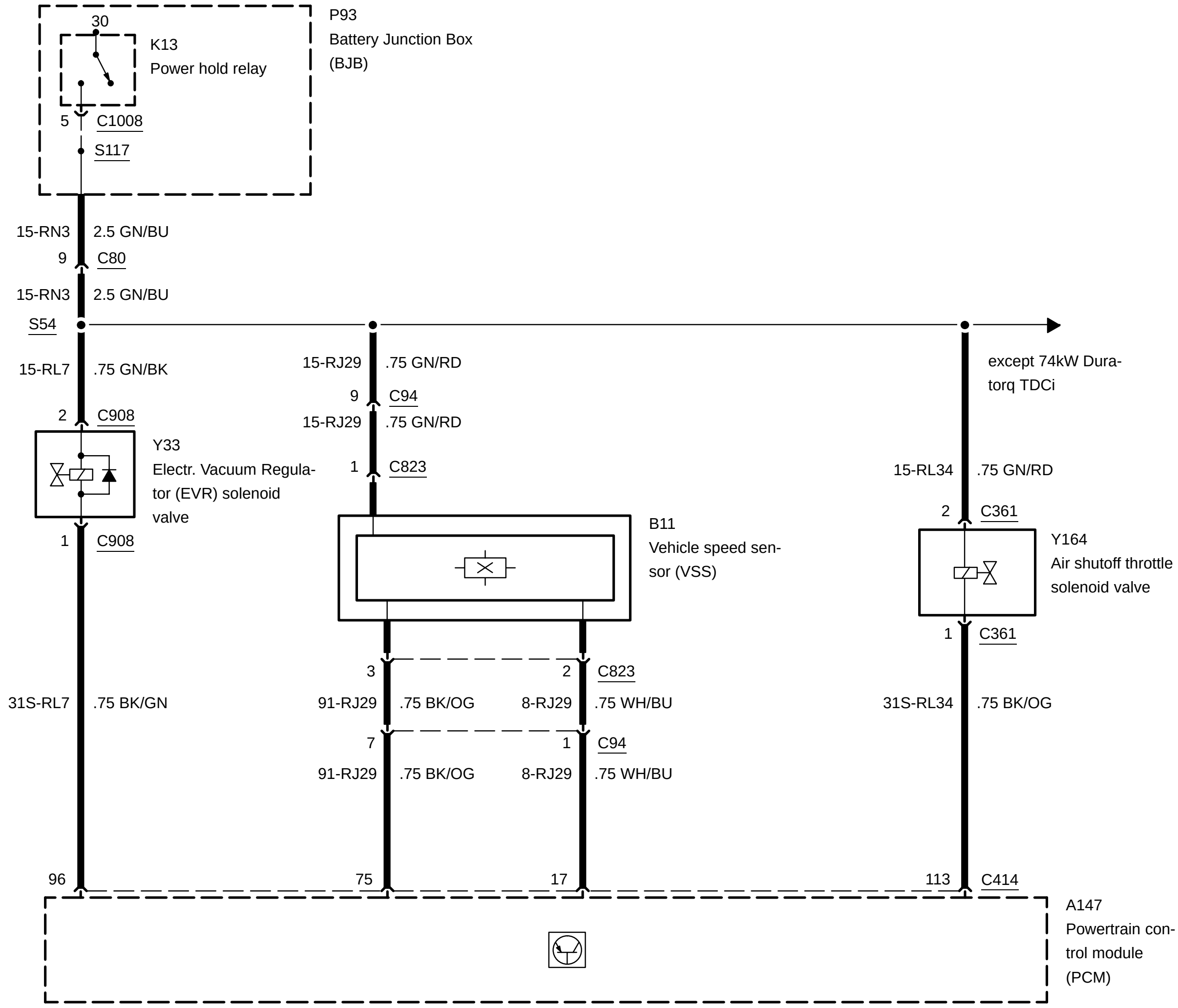


74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002

-10

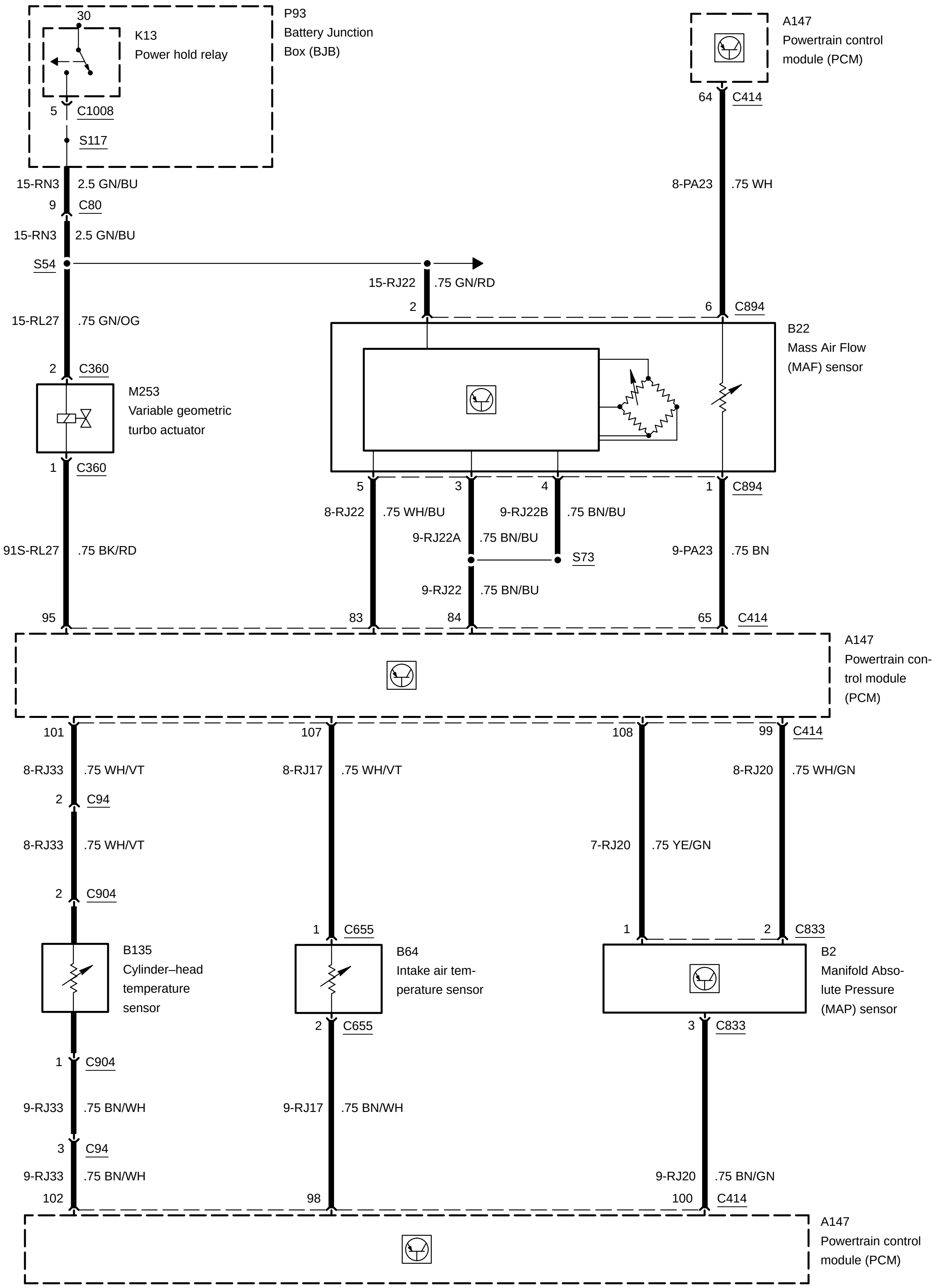


74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002 -11



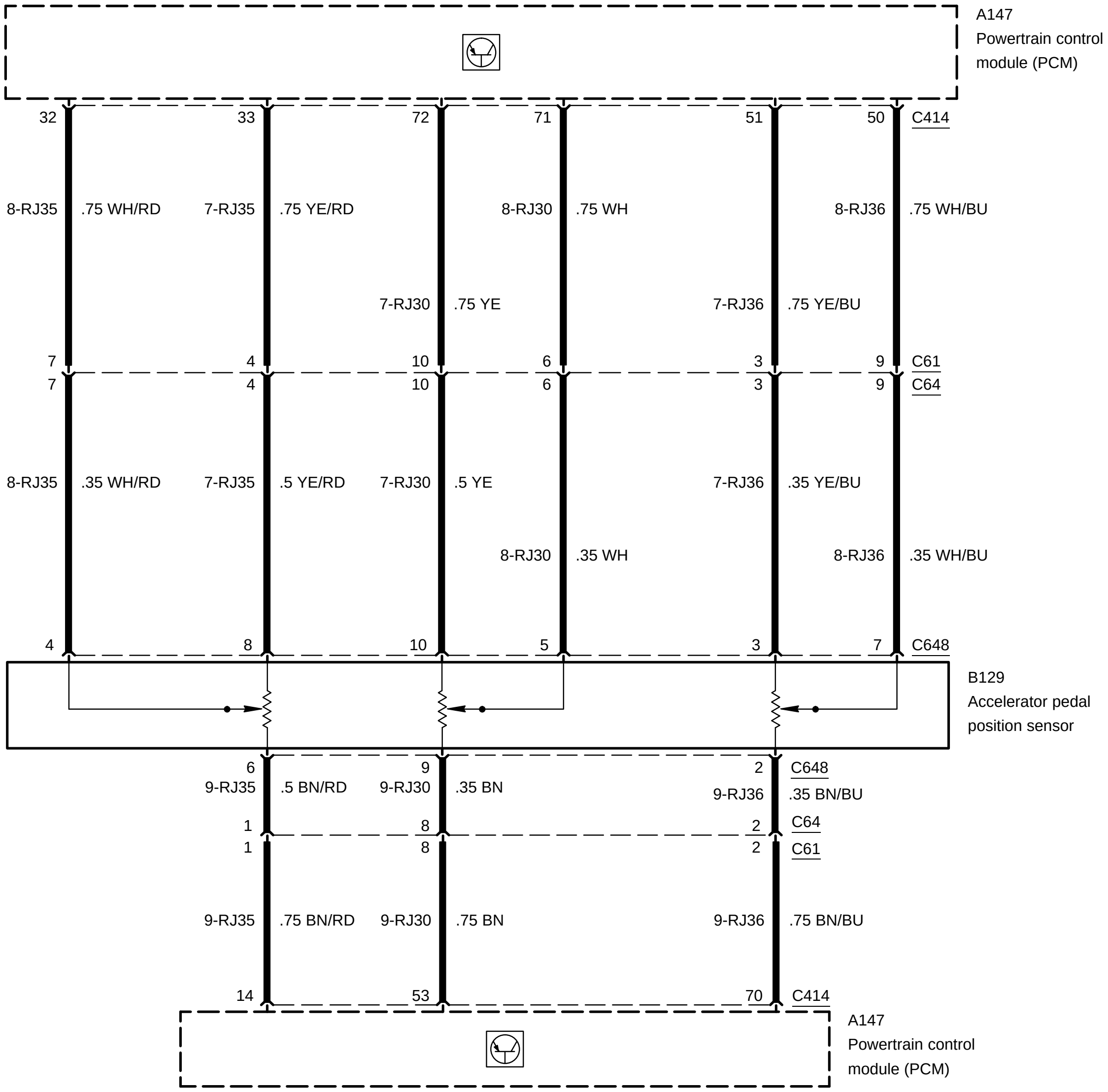
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002

-12



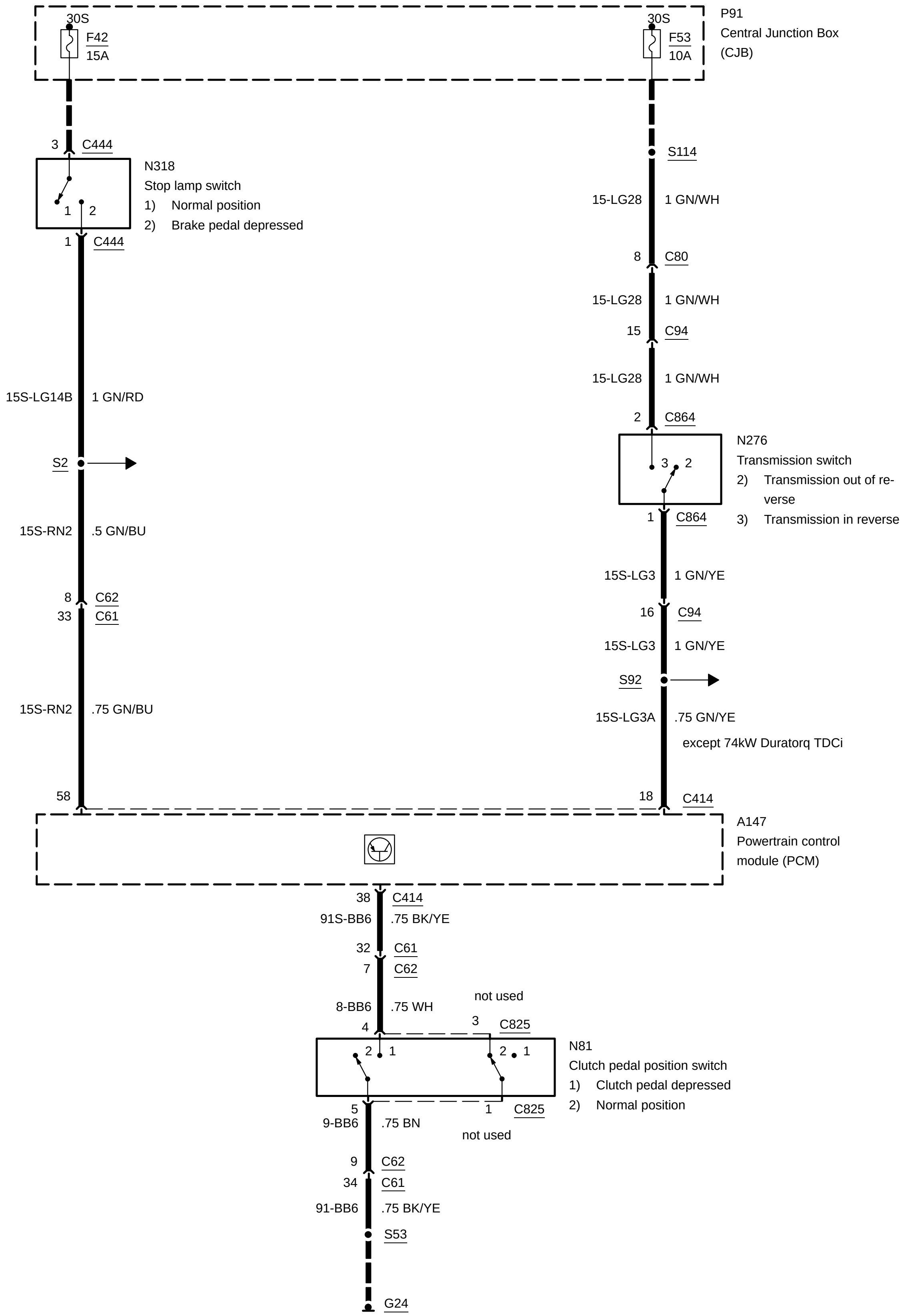
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002

-13



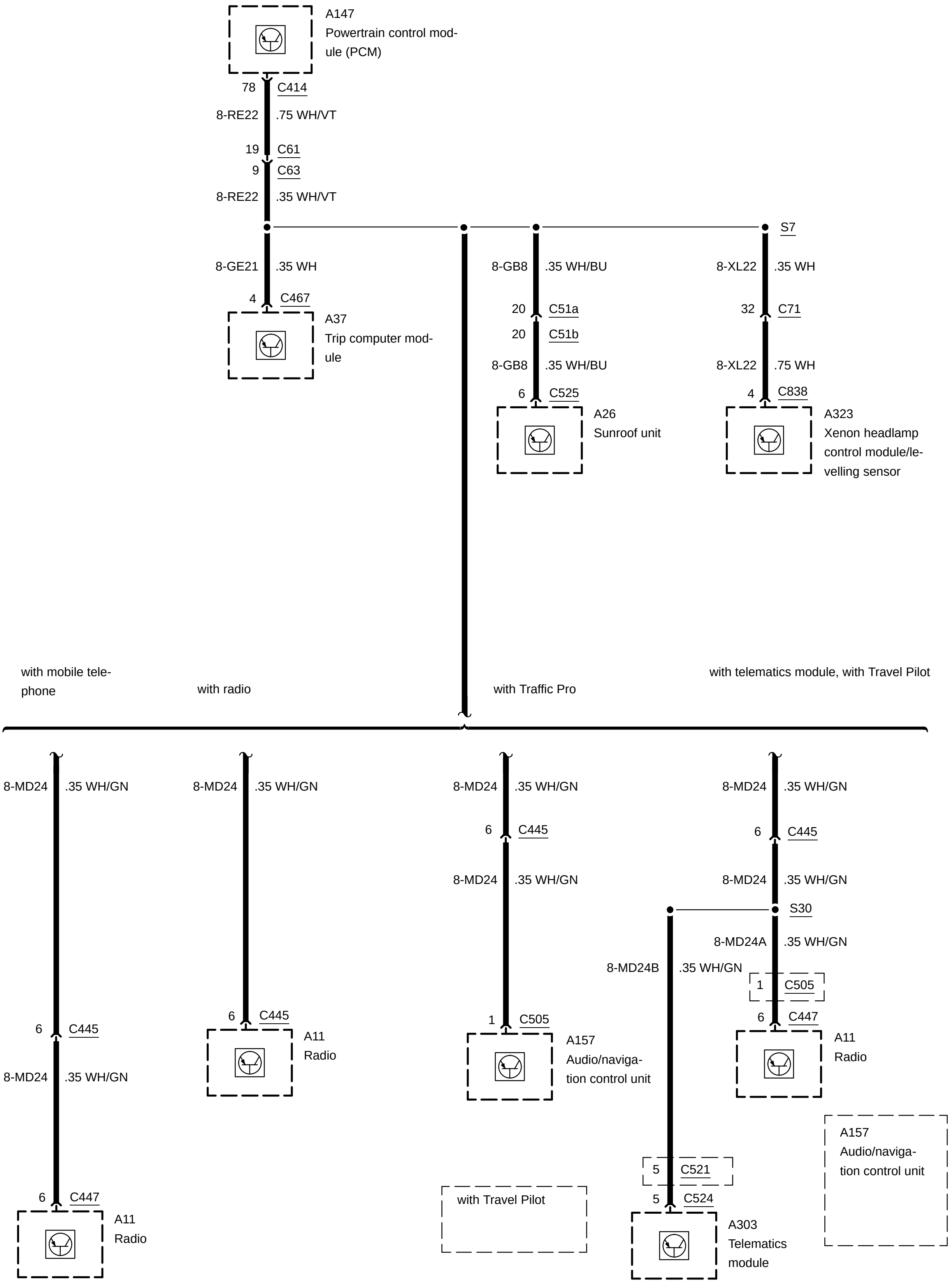
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002

-14

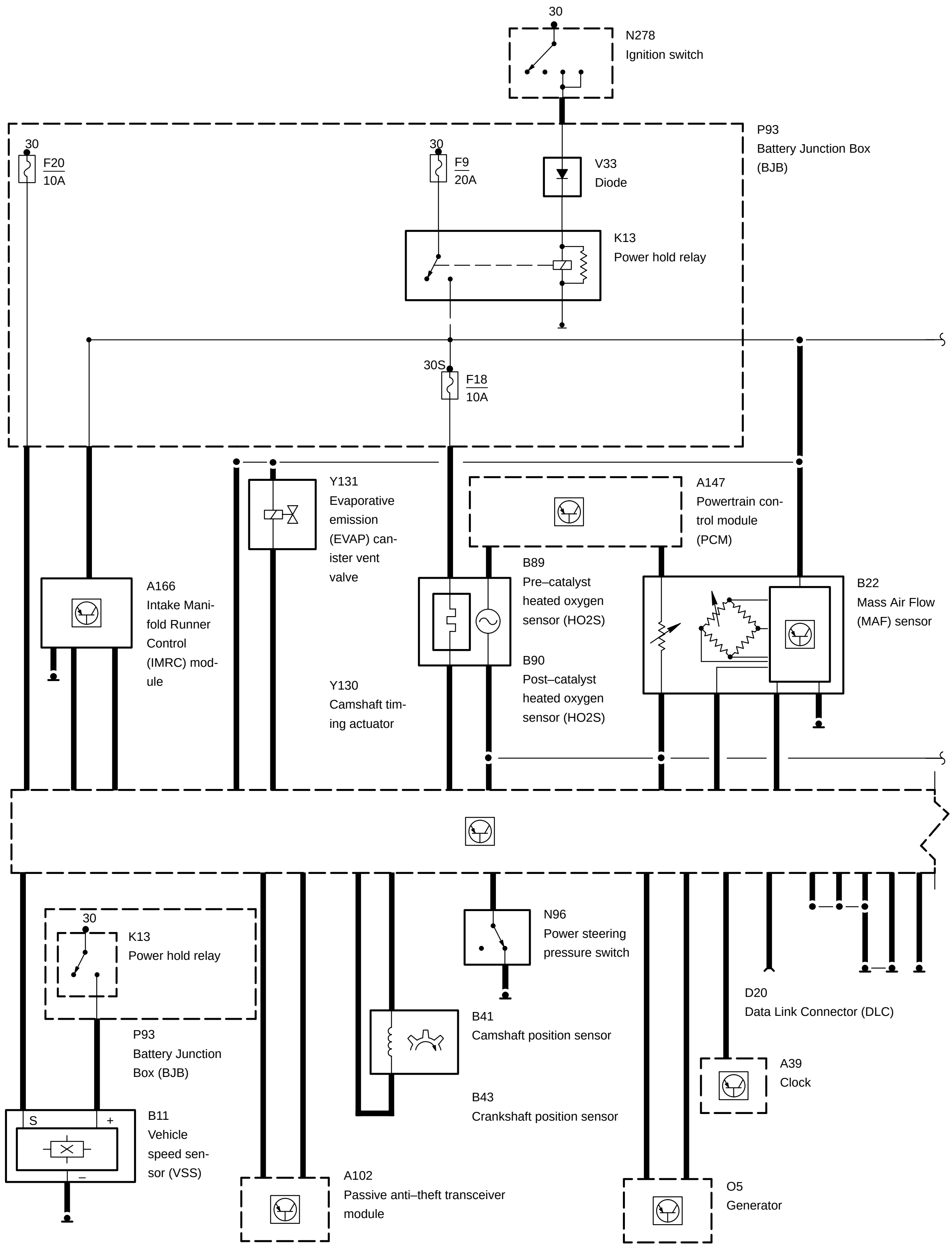


74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002

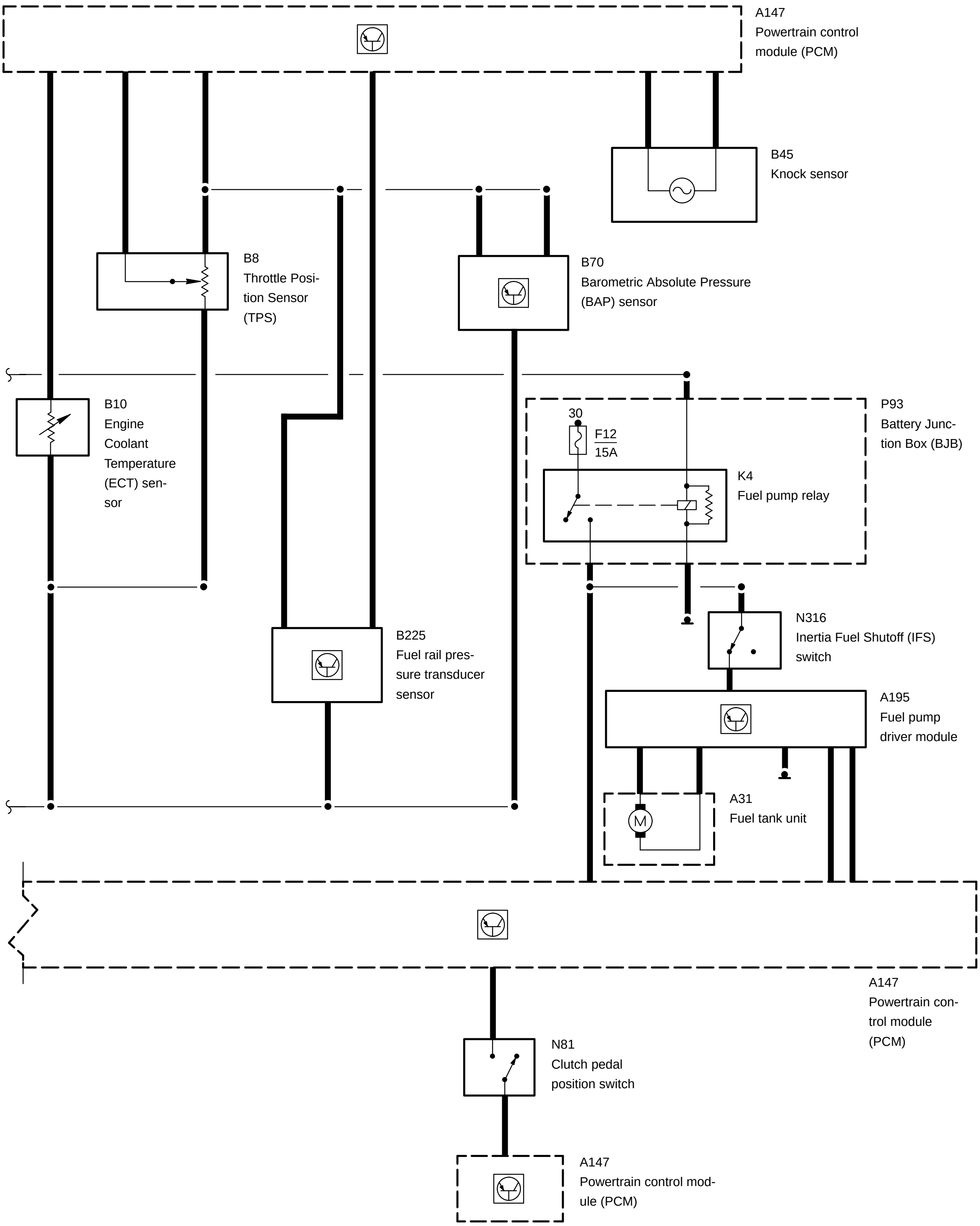
-15



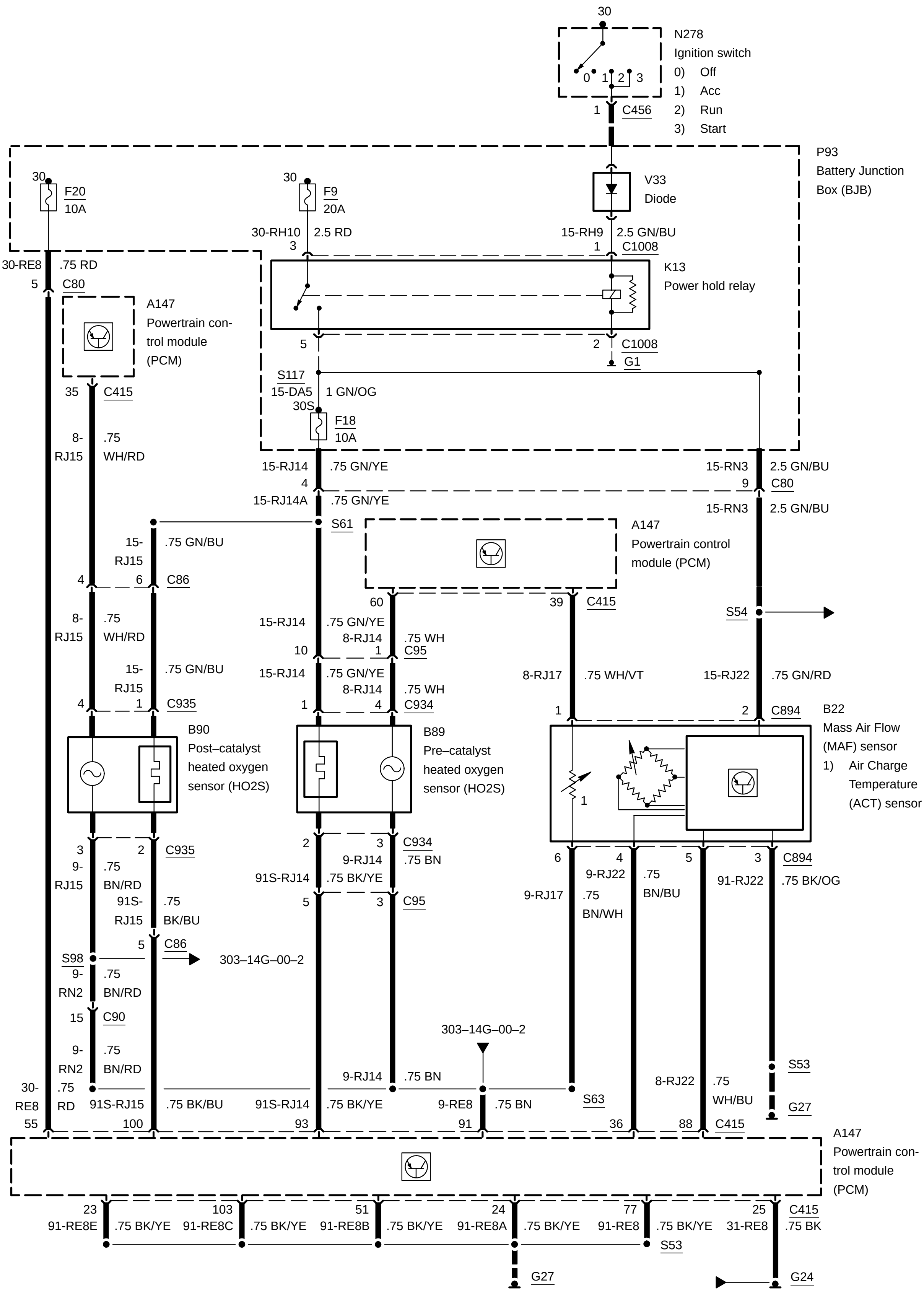
-A


30
N278
Ignition switch
P93
Battery Junction Box
(BJB)
30
F20
10A
30
F9
20A
V33
Diode
K13
Power hold relay
30S
F18
10A
Y131
Evaporative
emission
(EVAP) can-
ister vent
valve
A147
Powertrain con-
trol module
(PCM)
B89
Pre–catalyst
heated oxygen
sensor (HO2S)
B90
Post–catalyst
heated oxygen
sensor (HO2S)
A166
Intake Mani-
fold Runner
Control
(IMRC) mod-
ule
Y130
Camshaft tim-
ing actuator
B22
Mass Air Flow
(MAF) sensor
30
K13
Power hold relay
P93
Battery Junction
Box (BJB)
N96
Power steering
pressure switch
D20
Data Link Connector (DLC)
B41
Camshaft position sensor
B43
Crankshaft position sensor
A39
Clock
S
+
–
B11
Vehicle
speed sen-
sor (VSS)
A102
Passive anti–theft transceiver
module
O5
Generator

-B

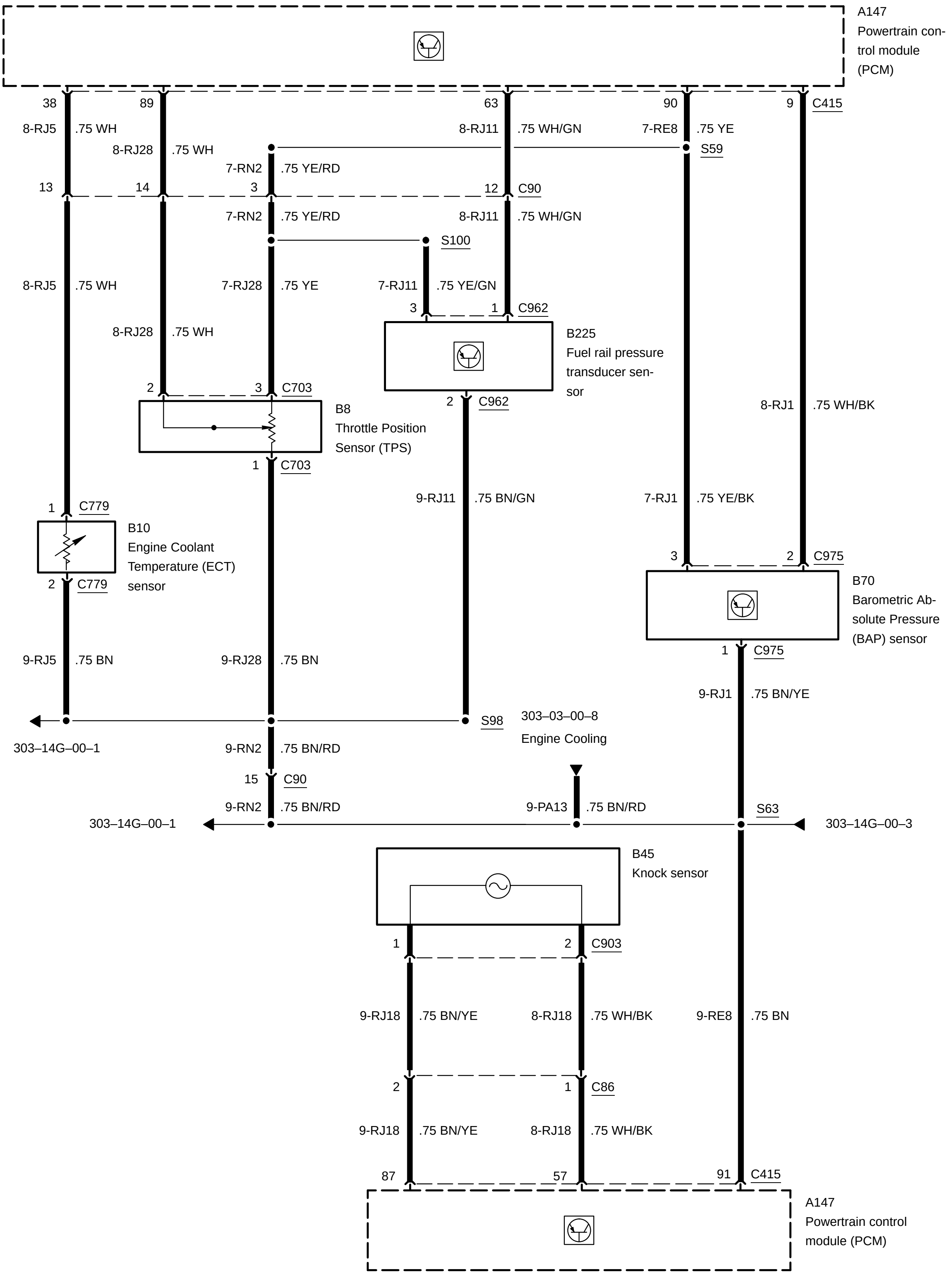

A147
Powertrain control module (PCM)
B45
Knock sensor
B8
Throttle Position Sensor (TPS)
B70
Barometric Absolute Pressure (BAP) sensor
B10
Engine Coolant Temperature (ECT) sensor
P93
Battery Junction Box (BJB)
30
F12
15A
K4
Fuel pump relay
N316
Inertia Fuel Shutoff (IFS) switch
B225
Fuel rail pressure transducer sensor
A195
Fuel pump driver module
A31
Fuel tank unit
M
A147
Powertrain control module (PCM)
N81
Clutch pedal position switch
A147
Powertrain control module (PCM)

-1

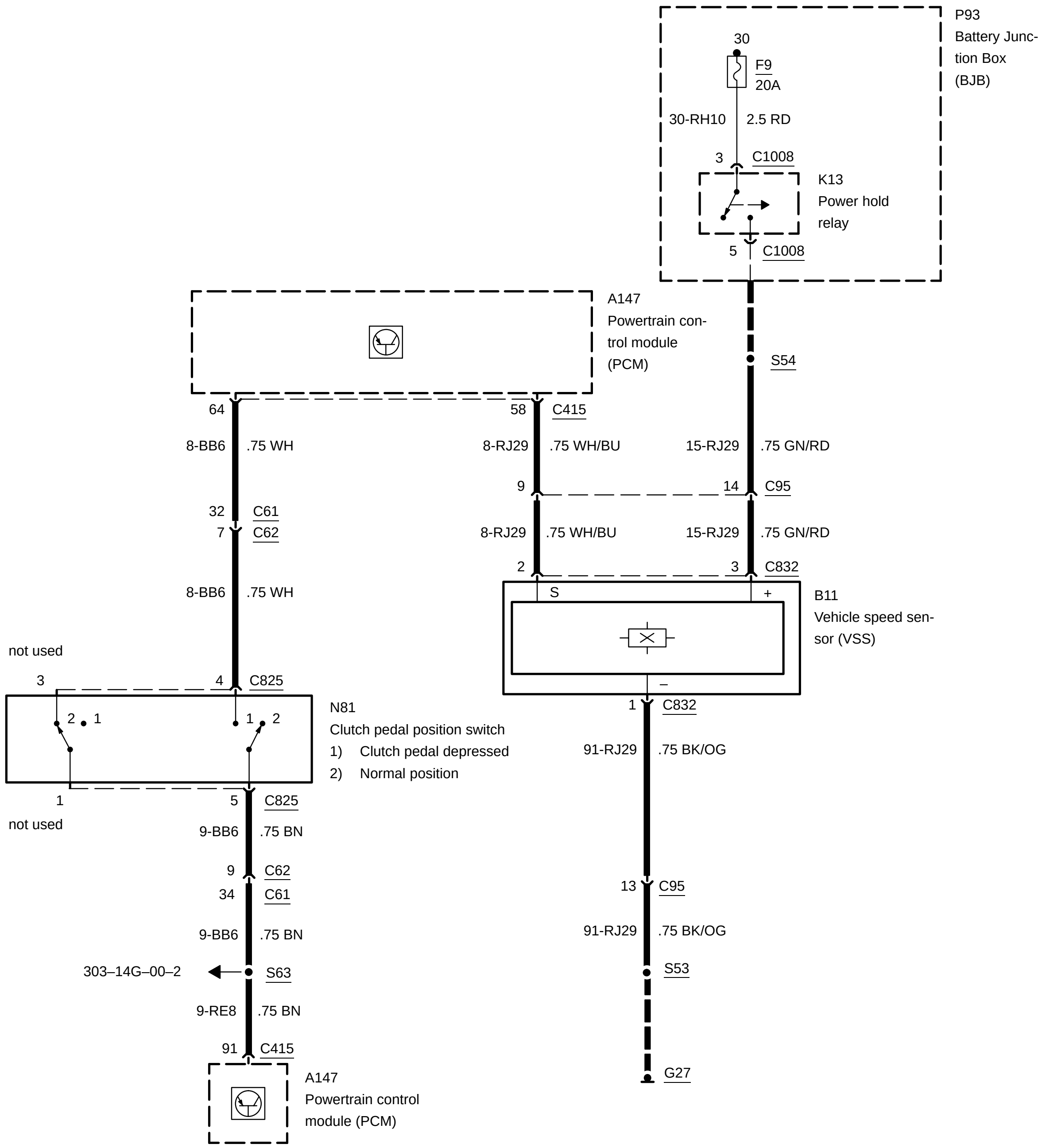


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction
Box (BJB)
30 F20 10A
30 F9 20A
V33
Diode
30-RH10 2.5 RD
3
15-RH9 2.5 GN/BU
1 C1008
K13
Power hold relay
30-RE8 .75 RD
5 C80
A147
Powertrain control module (PCM)
5
2 C1008
G1
S117
15-DA5 1 GN/OG
30S
F18 10A
35 C415
8-RJ15 .75 WH/RD
15-RJ14 .75 GN/YE
4
15-RJ14A .75 GN/YE
15-RN3 2.5 GN/BU
9 C80
15-RN3 2.5 GN/BU
S61
15-RJ15 .75 GN/BU
A147
Powertrain control module (PCM)
4 6 C86
60
39 C415
S54
8-RJ15 .75 WH/RD
15-RJ14 .75 GN/YE
8-RJ14 .75 WH
10 1 C95
15-RJ15 .75 GN/BU
15-RJ14 .75 GN/YE
8-RJ14 .75 WH
8-RJ17 .75 WH/VT
15-RJ22 .75 GN/RD
4 1 C935
1 4 C934
1
2 C894
B22
Mass Air Flow (MAF) sensor
1) Air Charge Temperature (ACT) sensor
B90
Post–catalyst heated oxygen sensor (HO2S)
B89
Pre–catalyst heated oxygen sensor (HO2S)
1
3 2 C935
2 3 C934
6 4 5 3 C894
9-RJ15 .75 BN/RD
91S-RJ15 .75 BK/BU
9-RJ14 .75 BN
91S-RJ14 .75 BK/YE
5 3 C95
9-RJ22 .75 BN/BU
9-RJ17 .75 BN/WH
91-RJ22 .75 BK/OG
5 C86
S98
303–14G–00–2
9-RN2 .75 BN/RD
15 C90
9-RN2 .75 BN/RD
303–14G–00–2
S53
30-RE8 .75 RD
91S-RJ15 .75 BK/BU
91S-RJ14 .75 BK/YE
9-RJ14 .75 BN
9-RE8 .75 BN
S63
8-RJ22 .75 WH/BU
G27
55 100 93 91 36 88 C415
A147
Powertrain control module (PCM)
23 103 51 24 77 25 C415
91-RE8E .75 BK/YE
91-RE8C .75 BK/YE
91-RE8B .75 BK/YE
91-RE8A .75 BK/YE
91-RE8 .75 BK/YE
31-RE8 .75 BK
S53
G27
G24

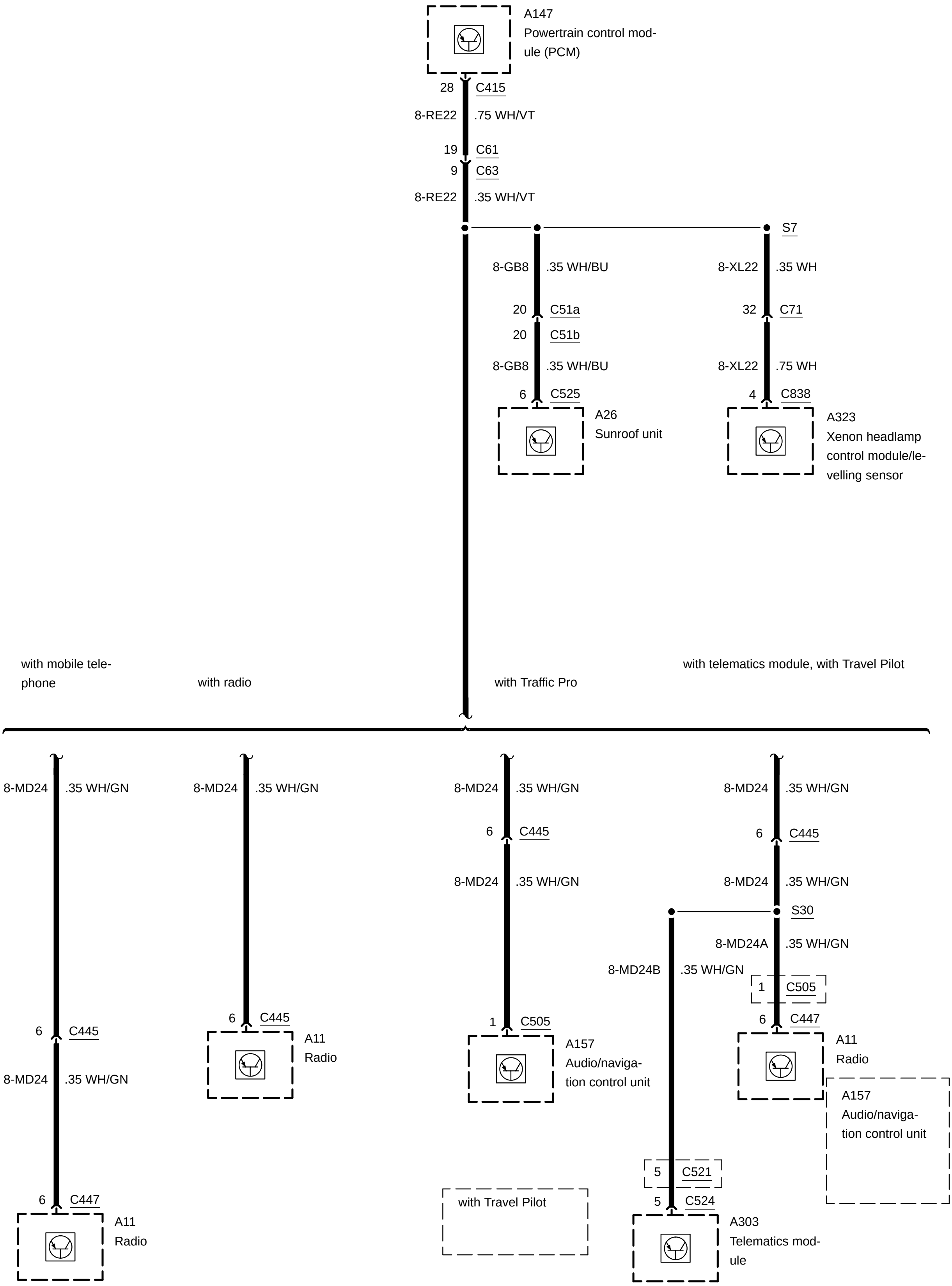
-2


A147
Powertrain control module (PCM)
38
89
63
90
9
C415
8-RJ5
.75 WH
8-RJ28
.75 WH
8-RJ11
.75 WH/GN
7-RE8
.75 YE
S59
7-RN2
.75 YE/RD
13
14
3
12
C90
S100
7-RJ28
.75 YE
7-RJ11
.75 YE/GN
1
C962
B225
Fuel rail pressure transducer sensor
2
C703
B8
Throttle Position Sensor (TPS)
8-RJ1
.75 WH/BK
9-RJ11
.75 BN/GN
7-RJ1
.75 YE/BK
C779
B10
Engine Coolant Temperature (ECT) sensor
C975
B70
Barometric Absolute Pressure (BAP) sensor
9-RJ5
.75 BN
9-RJ28
9-RJ1
.75 BN/YE
S98
303–03–00–8
Engine Cooling
303–14G–00–1
9-RN2
.75 BN/RD
15
9-PA13
S63
303–14G–00–3
B45
Knock sensor
C903
9-RJ18
8-RJ18
9-RE8
C86
87
57
91

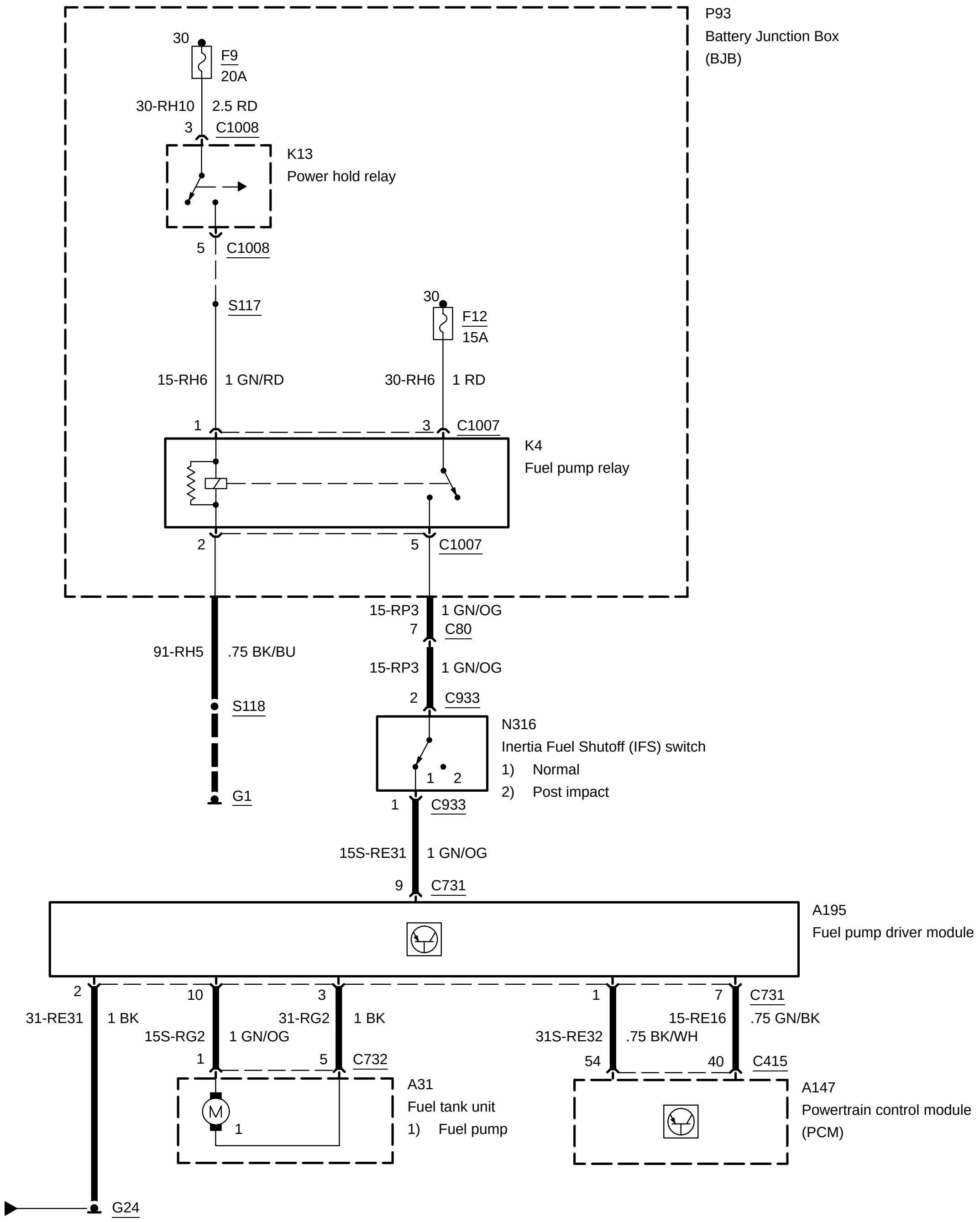
-3


P93
Battery Junction Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
A147
Powertrain control module (PCM)
S54
64
58
C415
8-BB6
.75 WH
8-RJ29
.75 WH/BU
15-RJ29
.75 GN/RD
9
14
C95
32
C61
7
C62
8-RJ29
.75 WH/BU
15-RJ29
.75 GN/RD
2
3
C832
S
+
B11
Vehicle speed sensor (VSS)
8-BB6
.75 WH
not used
3
4
C825
–
1
C832
N81
Clutch pedal position switch
1) Clutch pedal depressed
2) Normal position
2 1
1 2
91-RJ29
.75 BK/OG
1
5
C825
not used
9-BB6
.75 BN
9
C62
34
C61
13
C95
9-BB6
.75 BN
91-RJ29
.75 BK/OG
303–14G–00–2
S63
S53
9-RE8
.75 BN
91
C415
G27
A147
Powertrain control module (PCM)

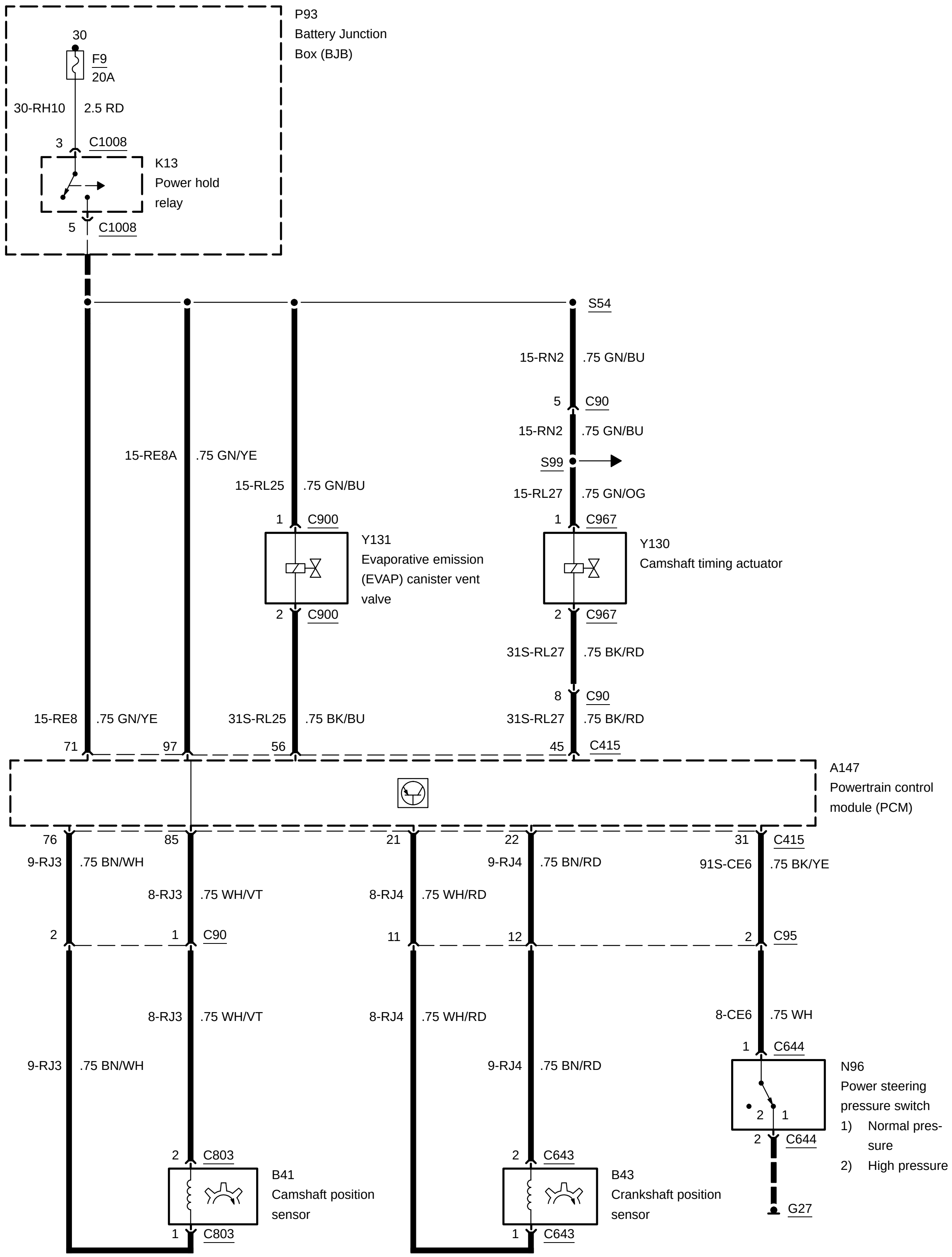
-4


A147
Powertrain control module (PCM)
28 C415
8-RE22 .75 WH/VT
19 C61
9 C63
8-RE22 .35 WH/VT
S7
8-GB8 .35 WH/BU
20 C51a
20 C51b
8-GB8 .35 WH/BU
6 C525
A26
Sunroof unit
8-XL22 .35 WH
32 C71
8-XL22 .75 WH
4 C838
A323
Xenon headlamp control module/levelling sensor
with mobile telephone
with radio
with Traffic Pro
with telematics module, with Travel Pilot
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
6 C447
A11
Radio
8-MD24 .35 WH/GN
6 C445
A11
Radio
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
1 C505
A157
Audio/navigation control unit
with Travel Pilot
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
S30
8-MD24A .35 WH/GN
8-MD24B .35 WH/GN
1 C505
6 C447
A11
Radio
A157
Audio/navigation control unit
5 C521
5 C524
A303
Telematics module

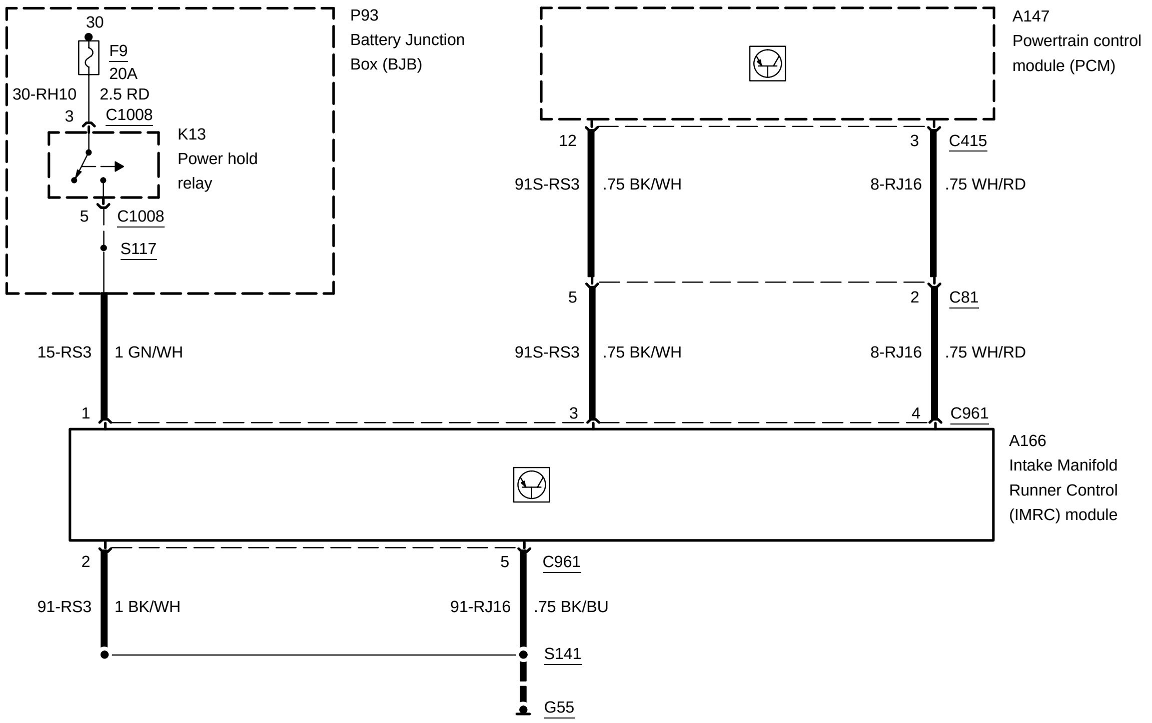
-5


P93
Battery Junction Box
(BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
S117
30
F12
15A
15-RH6
1 GN/RD
30-RH6
1 RD
1
3
C1007
K4
Fuel pump relay
2
5
C1007
15-RP3
1 GN/OG
7
C80
91-RH5
.75 BK/BU
15-RP3
1 GN/OG
2
C933
S118
N316
Inertia Fuel Shutoff (IFS) switch
1) Normal
2) Post impact
1
2
G1
1
C933
15S-RE31
1 GN/OG
9
C731
A195
Fuel pump driver module
2
10
3
1
7
C731
31-RE31
1 BK
31-RG2
1 BK
15-RE16
.75 GN/BK
15S-RG2
1 GN/OG
31S-RE32
.75 BK/WH
1
5
C732
54
40
C415
A31
Fuel tank unit
1) Fuel pump
M
1
A147
Powertrain control module
(PCM)
G24

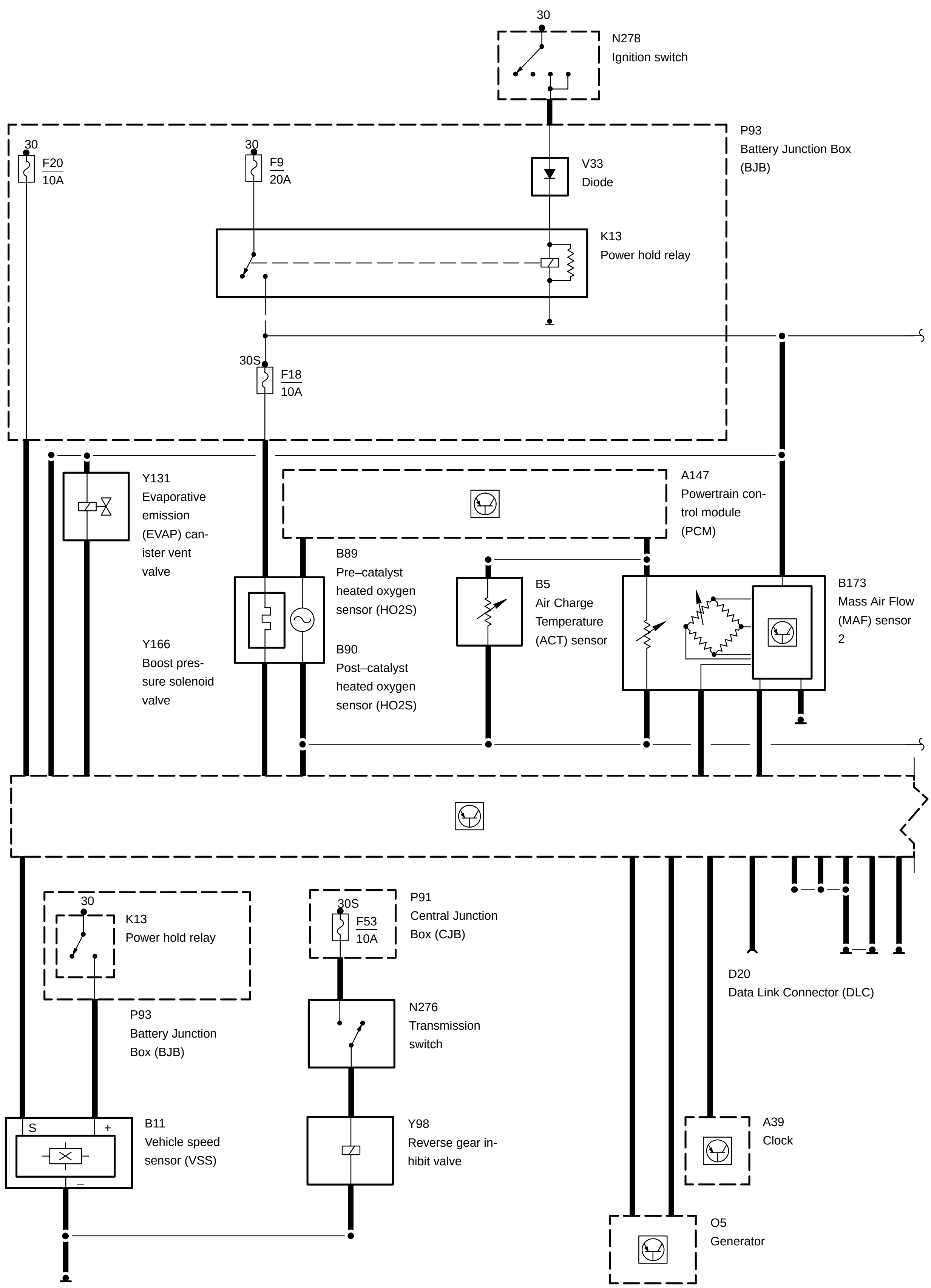
-6


P93
Battery Junction
Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold
relay
5
C1008
S54
15-RN2
.75 GN/BU
5
C90
15-RN2
.75 GN/BU
S99
15-RL27
.75 GN/OG
1
C967
Y130
Camshaft timing actuator
2
C967
31S-RL27
.75 BK/RD
8
C90
31S-RL27
.75 BK/RD
15-RE8A
.75 GN/YE
15-RL25
.75 GN/BU
1
C900
Y131
Evaporative emission
(EVAP) canister vent
valve
2
C900
15-RE8
.75 GN/YE
31S-RL25
.75 BK/BU
71
97
56
45
C415
A147
Powertrain control
module (PCM)
76
85
21
22
31
C415
9-RJ3
.75 BN/WH
8-RJ3
.75 WH/VT
8-RJ4
.75 WH/RD
9-RJ4
.75 BN/RD
91S-CE6
.75 BK/YE
2
1
C90
11
12
2
C95
8-RJ3
.75 WH/VT
8-RJ4
.75 WH/RD
8-CE6
.75 WH
9-RJ3
.75 BN/WH
9-RJ4
.75 BN/RD
1
C644
N96
Power steering
pressure switch
1) Normal pressure
2) High pressure
2
C644
G27
2
C803
B41
Camshaft position
sensor
1
C803
2
C643
B43
Crankshaft position
sensor
1
C643

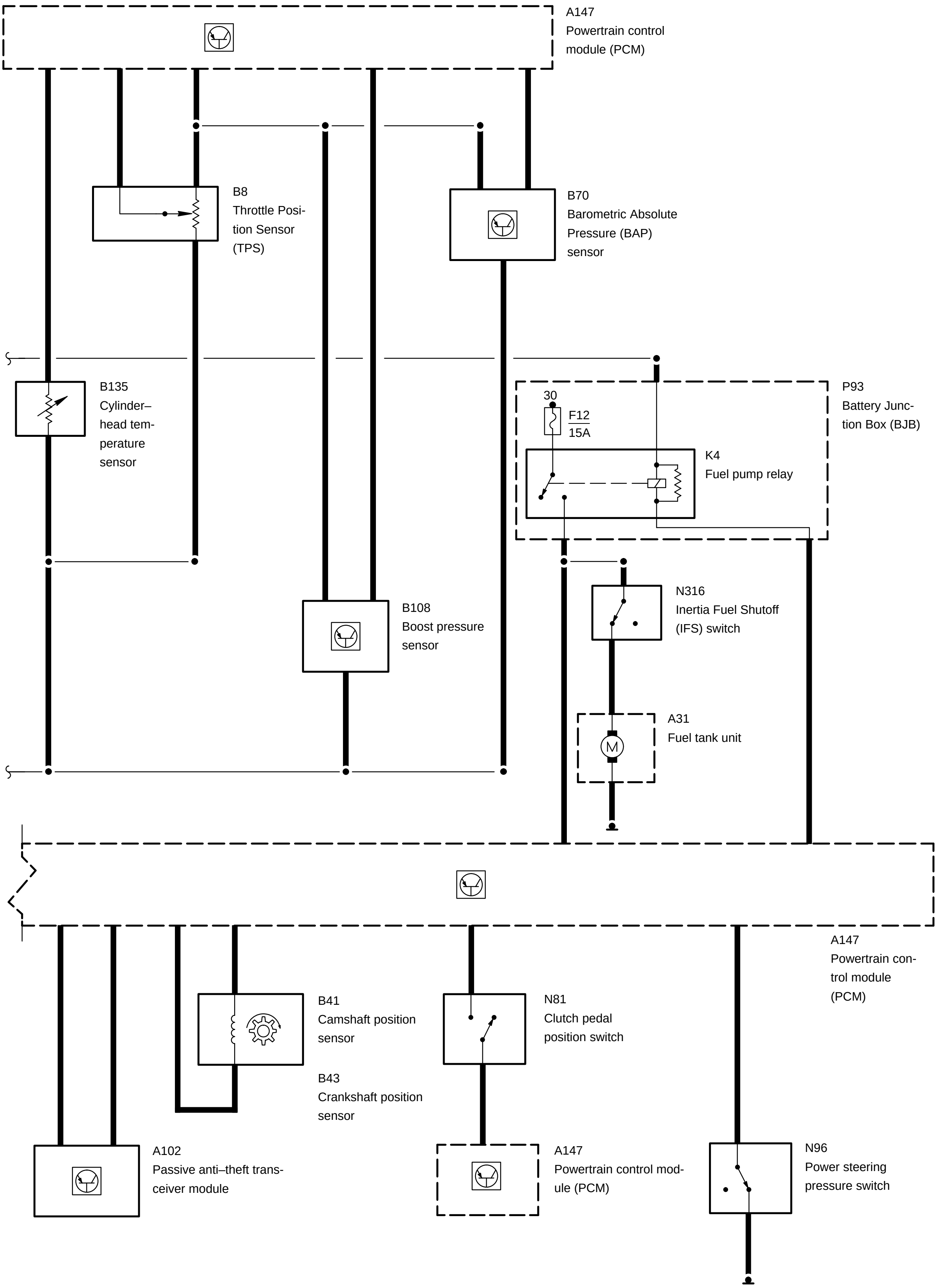
-7


P93
Battery Junction
Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold
relay
5
C1008
S117
A147
Powertrain control
module (PCM)
12
3
C415
91S-RS3
.75 BK/WH
8-RJ16
.75 WH/RD
5
2
C81
91S-RS3
.75 BK/WH
8-RJ16
.75 WH/RD
15-RS3
1 GN/WH
1
3
4
C961
A166
Intake Manifold
Runner Control
(IMRC) module
2
5
C961
91-RS3
1 BK/WH
91-RJ16
.75 BK/BU
S141
G55

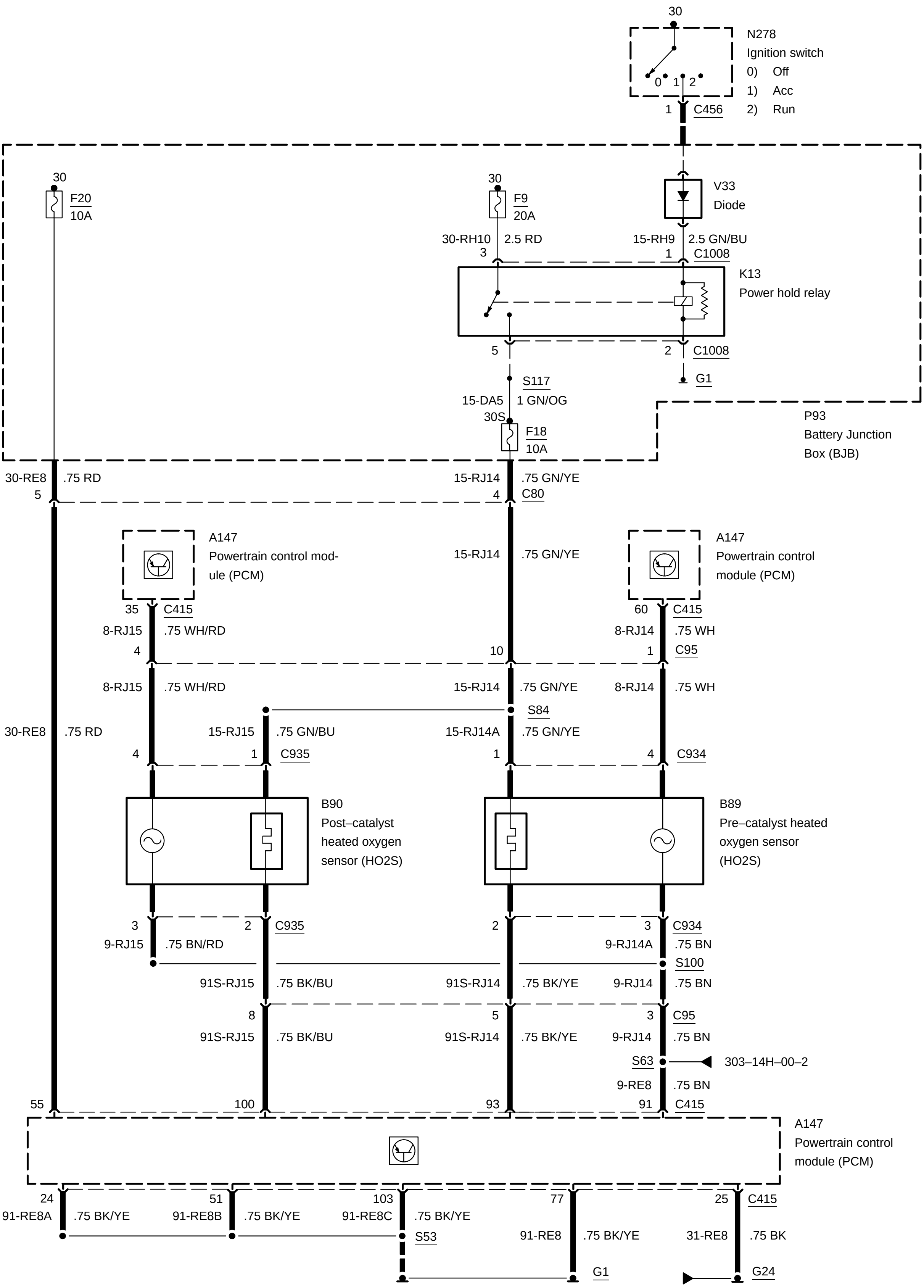
-A


30
N278
Ignition switch
P93
Battery Junction Box
(BJB)
30
F20
10A
30
F9
20A
V33
Diode
K13
Power hold relay
30S
F18
10A
Y131
Evaporative
emission
(EVAP) can-
ister vent
valve
A147
Powertrain con-
trol module
(PCM)
B89
Pre–catalyst
heated oxygen
sensor (HO2S)
B5
Air Charge
Temperature
(ACT) sensor
B173
Mass Air Flow
(MAF) sensor
2
Y166
Boost pres-
sure solenoid
valve
B90
Post–catalyst
heated oxygen
sensor (HO2S)
30
K13
Power hold relay
30S
F53
10A
P91
Central Junction
Box (CJB)
D20
Data Link Connector (DLC)
P93
Battery Junction
Box (BJB)
N276
Transmission
switch
S
+
–
B11
Vehicle speed
sensor (VSS)
Y98
Reverse gear in-
hibit valve
A39
Clock
O5
Generator

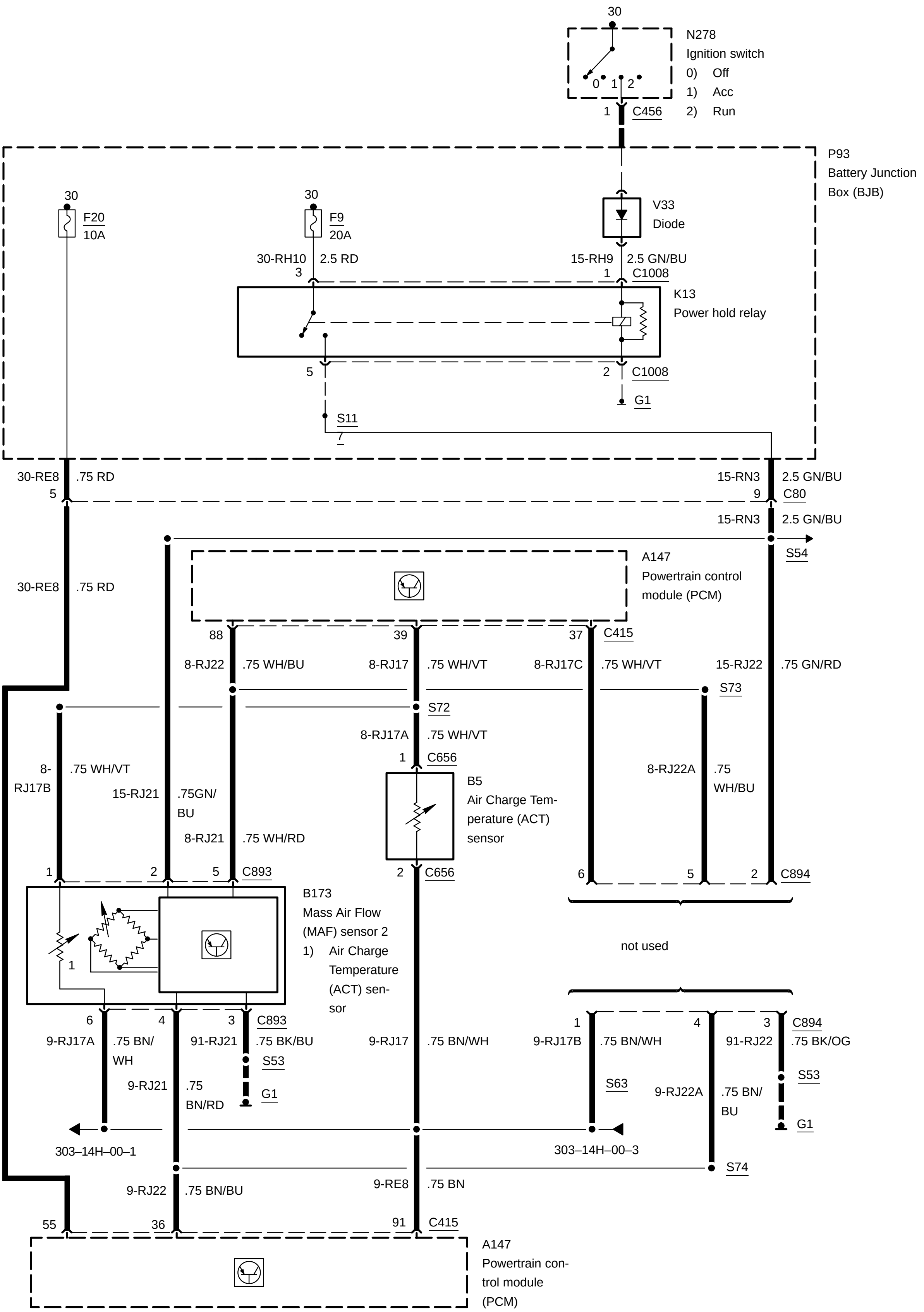
-B


A147
Powertrain control
module (PCM)
B8
Throttle Posi-
tion Sensor
(TPS)
B70
Barometric Absolute
Pressure (BAP)
sensor
B135
Cylinder–
head tem-
perature
sensor
30
F12
15A
P93
Battery Junc-
tion Box (BJB)
K4
Fuel pump relay
N316
Inertia Fuel Shutoff
(IFS) switch
B108
Boost pressure
sensor
A31
Fuel tank unit
M
A147
Powertrain con-
trol module
(PCM)
B41
Camshaft position
sensor
B43
Crankshaft position
sensor
N81
Clutch pedal
position switch
A102
Passive anti–theft trans-
ceiver module
A147
Powertrain control mod-
ule (PCM)
N96
Power steering
pressure switch

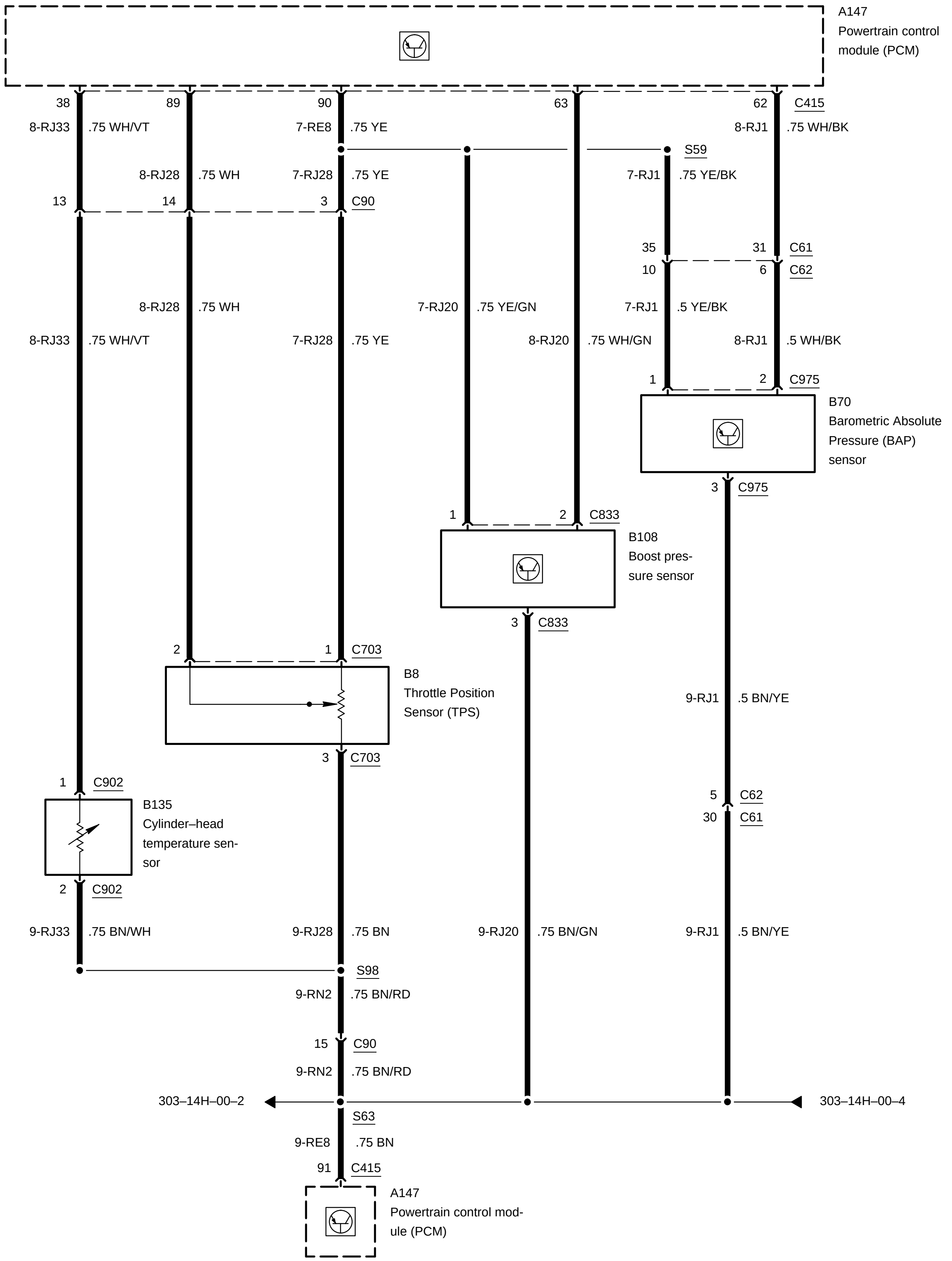
-1


30
N278
Ignition switch
0) Off
1) Acc
2) Run
0 1 2
1 C456
30
F20
10A
30
F9
20A
V33
Diode
30-RH10 2.5 RD
3
15-RH9 2.5 GN/BU
1 C1008
K13
Power hold relay
5
2 C1008
G1
S117
15-DA5 1 GN/OG
30S
F18
10A
P93
Battery Junction
Box (BJB)
30-RE8 .75 RD
5
15-RJ14 .75 GN/YE
4 C80
A147
Powertrain control module (PCM)
15-RJ14 .75 GN/YE
A147
Powertrain control
module (PCM)
35 C415
8-RJ15 .75 WH/RD
4
10
60 C415
8-RJ14 .75 WH
1 C95
8-RJ15 .75 WH/RD
15-RJ14 .75 GN/YE
8-RJ14 .75 WH
S84
30-RE8 .75 RD
15-RJ15 .75 GN/BU
15-RJ14A .75 GN/YE
4
1 C935
1
4 C934
B90
Post–catalyst
heated oxygen
sensor (HO2S)
B89
Pre–catalyst heated
oxygen sensor
(HO2S)
3
2 C935
2
3 C934
9-RJ15 .75 BN/RD
9-RJ14A .75 BN
S100
91S-RJ15 .75 BK/BU
91S-RJ14 .75 BK/YE
9-RJ14 .75 BN
8
5
3 C95
91S-RJ15 .75 BK/BU
91S-RJ14 .75 BK/YE
9-RJ14 .75 BN
S63
303–14H–00–2
9-RE8 .75 BN
55
100
93
91 C415
A147
Powertrain control
module (PCM)
24
51
103
77
25 C415
91-RE8A .75 BK/YE
91-RE8B .75 BK/YE
91-RE8C .75 BK/YE
S53
91-RE8 .75 BK/YE
31-RE8 .75 BK
G1
G24

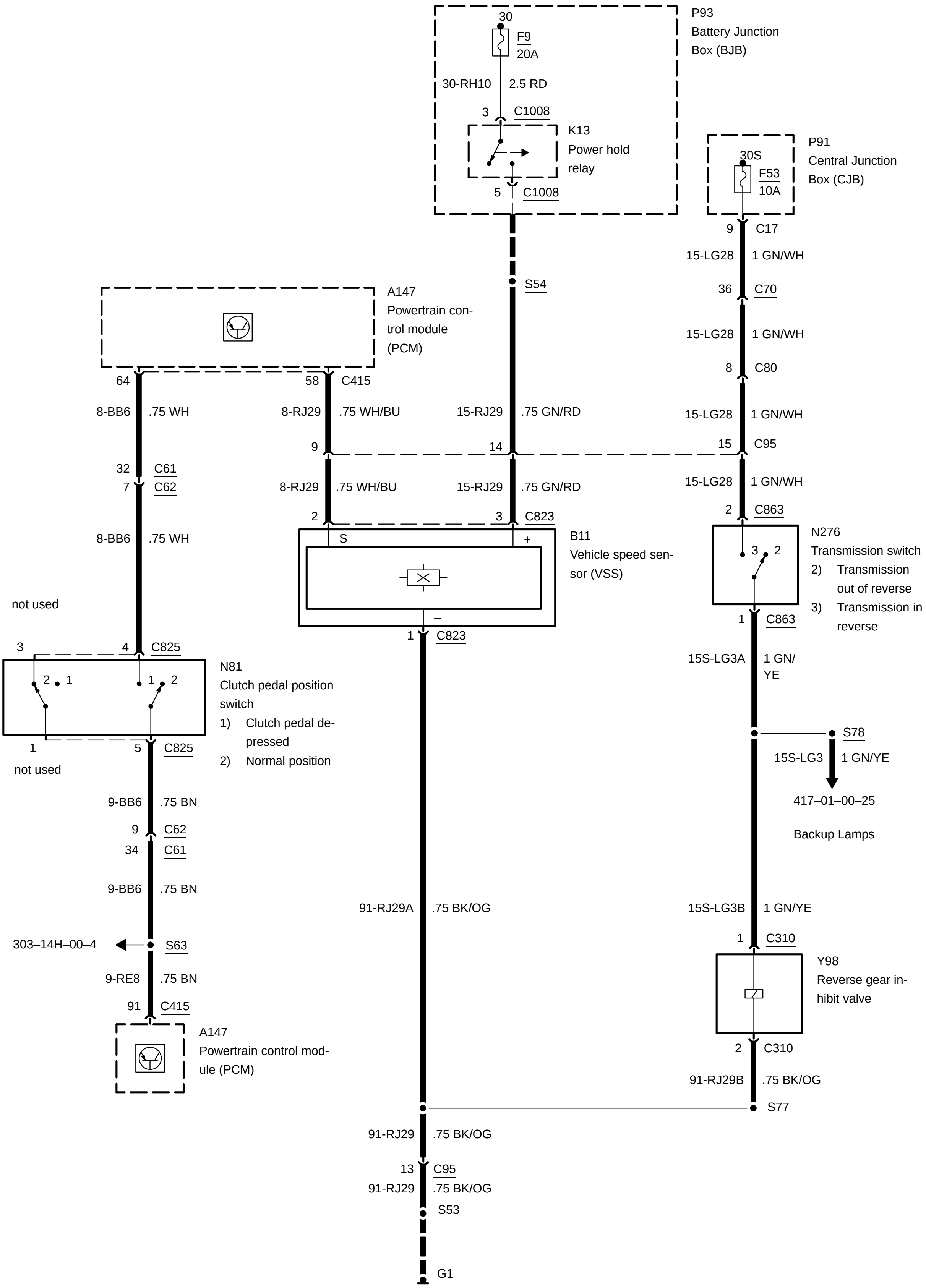
-2


30
N278
Ignition switch
0) Off
1) Acc
2) Run
0 1 2
1 C456
P93
Battery Junction
Box (BJB)
30
F20
10A
30
F9
20A
V33
Diode
30-RH10 2.5 RD
3
15-RH9 2.5 GN/BU
1 C1008
K13
Power hold relay
5
2 C1008
G1
S11
7
30-RE8 .75 RD
5
15-RN3 2.5 GN/BU
9 C80
15-RN3 2.5 GN/BU
S54
A147
Powertrain control
module (PCM)
30-RE8 .75 RD
88
39
37 C415
8-RJ22 .75 WH/BU
8-RJ17 .75 WH/VT
8-RJ17C .75 WH/VT
15-RJ22 .75 GN/RD
S73
S72
8-RJ17A .75 WH/VT
1 C656
8-RJ17B .75 WH/VT
15-RJ21 .75GN/BU
8-RJ21 .75 WH/RD
B5
Air Charge Temperature (ACT) sensor
8-RJ22A .75 WH/BU
1
2
5 C893
2 C656
6
5
2 C894
B173
Mass Air Flow
(MAF) sensor 2
1) Air Charge Temperature (ACT) sensor
1
not used
6
4
3 C893
9-RJ17A .75 BN/WH
91-RJ21 .75 BK/BU
S53
G1
9-RJ21 .75 BN/RD
9-RJ17 .75 BN/WH
1
4
3 C894
9-RJ17B .75 BN/WH
91-RJ22 .75 BK/OG
S63
9-RJ22A .75 BN/BU
S53
G1
303–14H–00–1
303–14H–00–3
S74
9-RJ22 .75 BN/BU
9-RE8 .75 BN
55
36
91 C415
A147
Powertrain control module
(PCM)

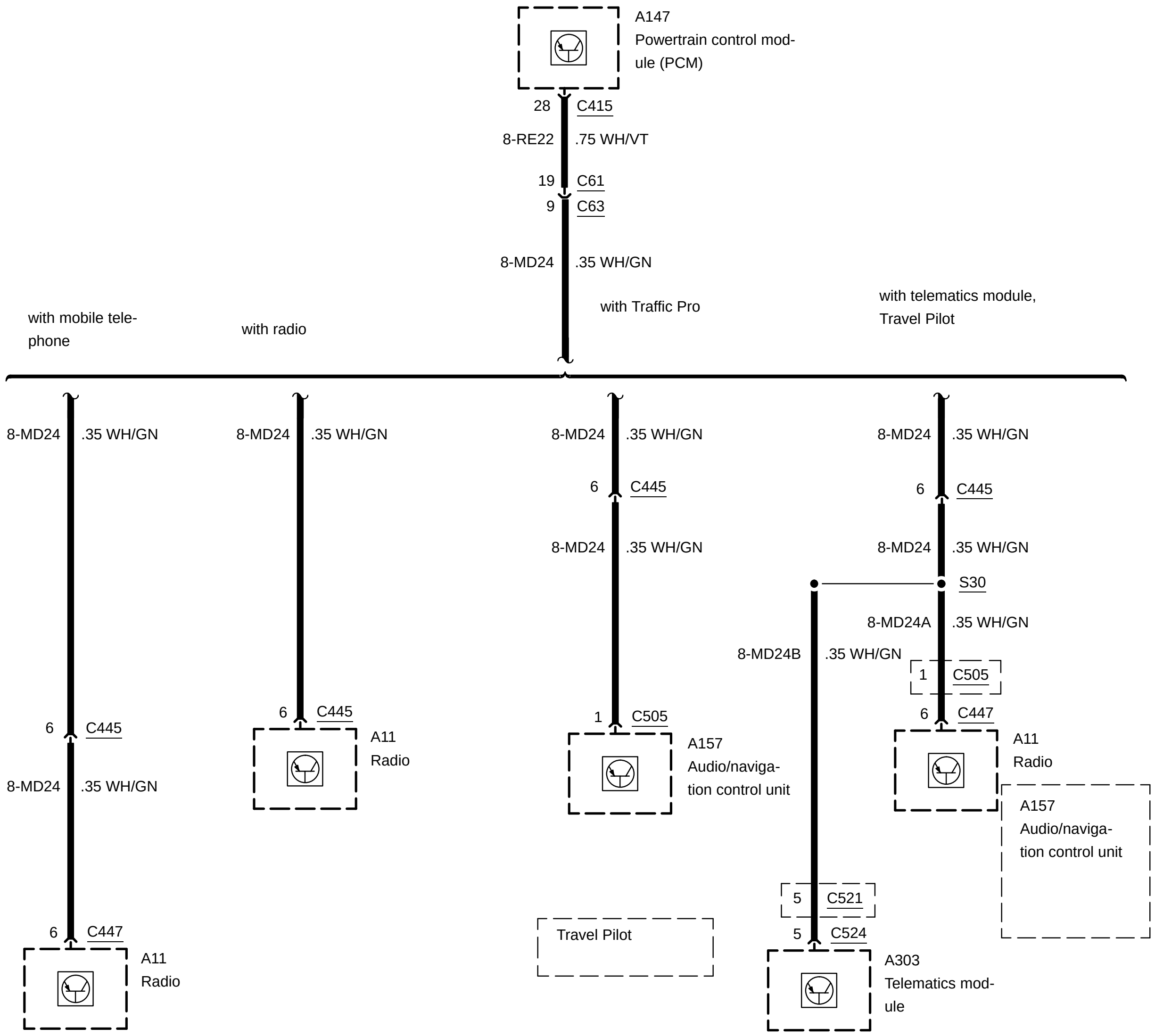
-3


A147
Powertrain control module (PCM)
38
89
90
63
62
C415
8-RJ33
.75 WH/VT
7-RE8
.75 YE
8-RJ1
.75 WH/BK
S59
8-RJ28
.75 WH
7-RJ28
.75 YE
7-RJ1
.75 YE/BK
13
14
3
C90
35
31
C61
10
6
C62
8-RJ28
.75 WH
7-RJ20
.75 YE/GN
7-RJ1
.5 YE/BK
8-RJ33
.75 WH/VT
7-RJ28
.75 YE
8-RJ20
.75 WH/GN
8-RJ1
.5 WH/BK
1
2
C975
B70
Barometric Absolute Pressure (BAP) sensor
3
C975
1
2
C833
B108
Boost pressure sensor
3
C833
2
1
C703
B8
Throttle Position Sensor (TPS)
9-RJ1
.5 BN/YE
3
C703
1
C902
B135
Cylinder–head temperature sensor
5
C62
30
C61
2
C902
9-RJ33
.75 BN/WH
9-RJ28
.75 BN
9-RJ20
.75 BN/GN
9-RJ1
.5 BN/YE
S98
9-RN2
.75 BN/RD
15
C90
9-RN2
.75 BN/RD
303–14H–00–2
303–14H–00–4
S63
9-RE8
.75 BN
91
C415
A147
Powertrain control module (PCM)

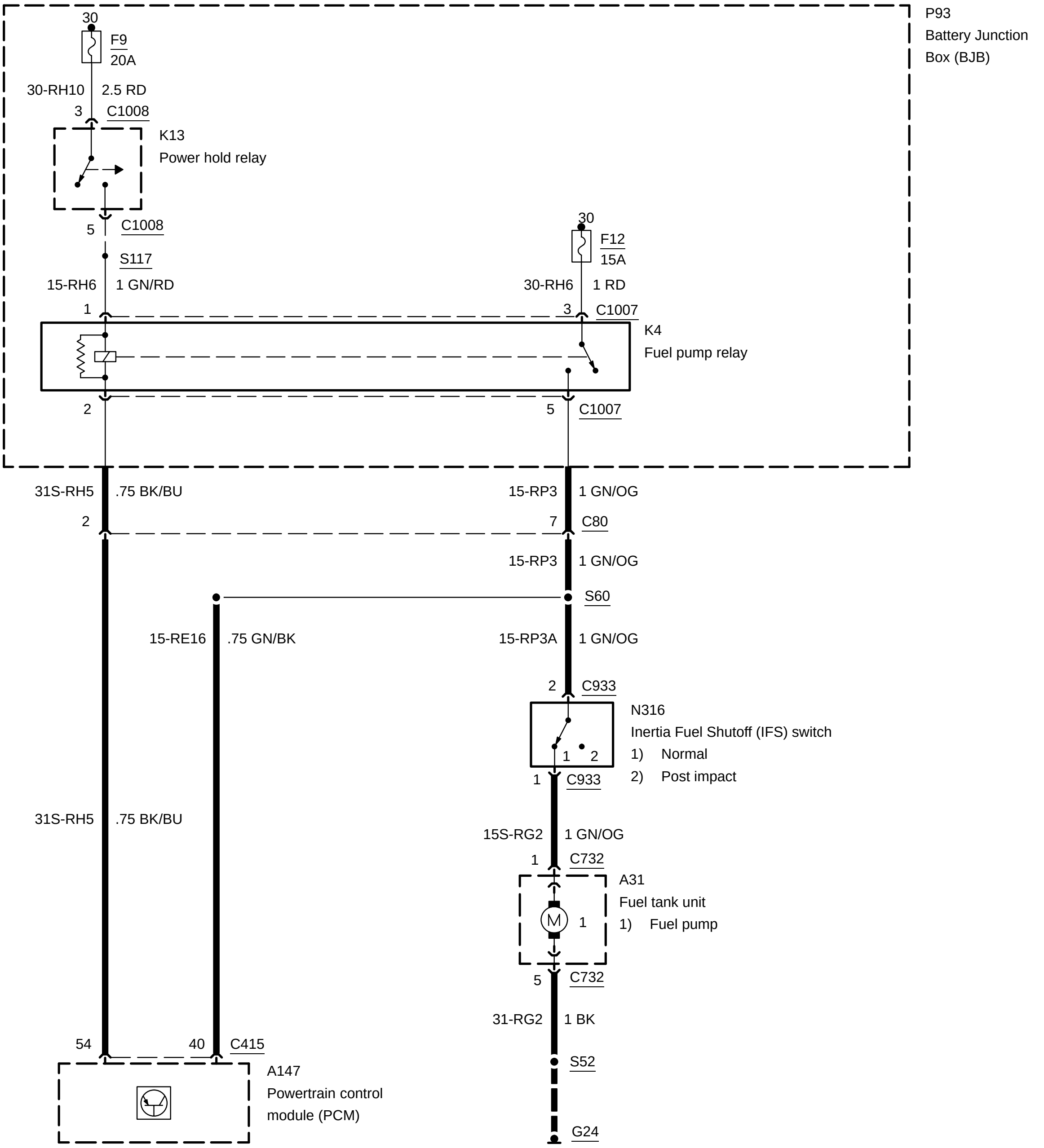
-4


P93
Battery Junction
Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold
relay
5
C1008
P91
Central Junction
Box (CJB)
30S
F53
10A
9
C17
15-LG28
1 GN/WH
S54
36
C70
A147
Powertrain con-
trol module
(PCM)
15-LG28
1 GN/WH
8
C80
64
58
C415
8-BB6
.75 WH
8-RJ29
.75 WH/BU
15-RJ29
.75 GN/RD
15-LG28
1 GN/WH
9
14
15
C95
32
C61
7
C62
8-RJ29
.75 WH/BU
15-RJ29
.75 GN/RD
15-LG28
1 GN/WH
2
3
C823
2
C863
8-BB6
.75 WH
S
+
B11
Vehicle speed sen-
sor (VSS)
N276
Transmission switch
3
2
2)
Transmission
out of reverse
3)
Transmission in
reverse
not used
1
C863
–
1
C823
3
4
C825
15S-LG3A
1 GN/
YE
N81
Clutch pedal position
switch
1)
Clutch pedal de-
pressed
2)
Normal position
2
1
1
2
S78
1
5
C825
15S-LG3
1 GN/YE
not used
417–01–00–25
Backup Lamps
9-BB6
.75 BN
9
C62
34
C61
9-BB6
.75 BN
91-RJ29A
.75 BK/OG
15S-LG3B
1 GN/YE
1
C310
303–14H–00–4
S63
Y98
Reverse gear in-
hibit valve
9-RE8
.75 BN
91
C415
A147
Powertrain control mod-
ule (PCM)
2
C310
91-RJ29B
.75 BK/OG
S77
91-RJ29
.75 BK/OG
13
C95
91-RJ29
.75 BK/OG
S53
G1

-5

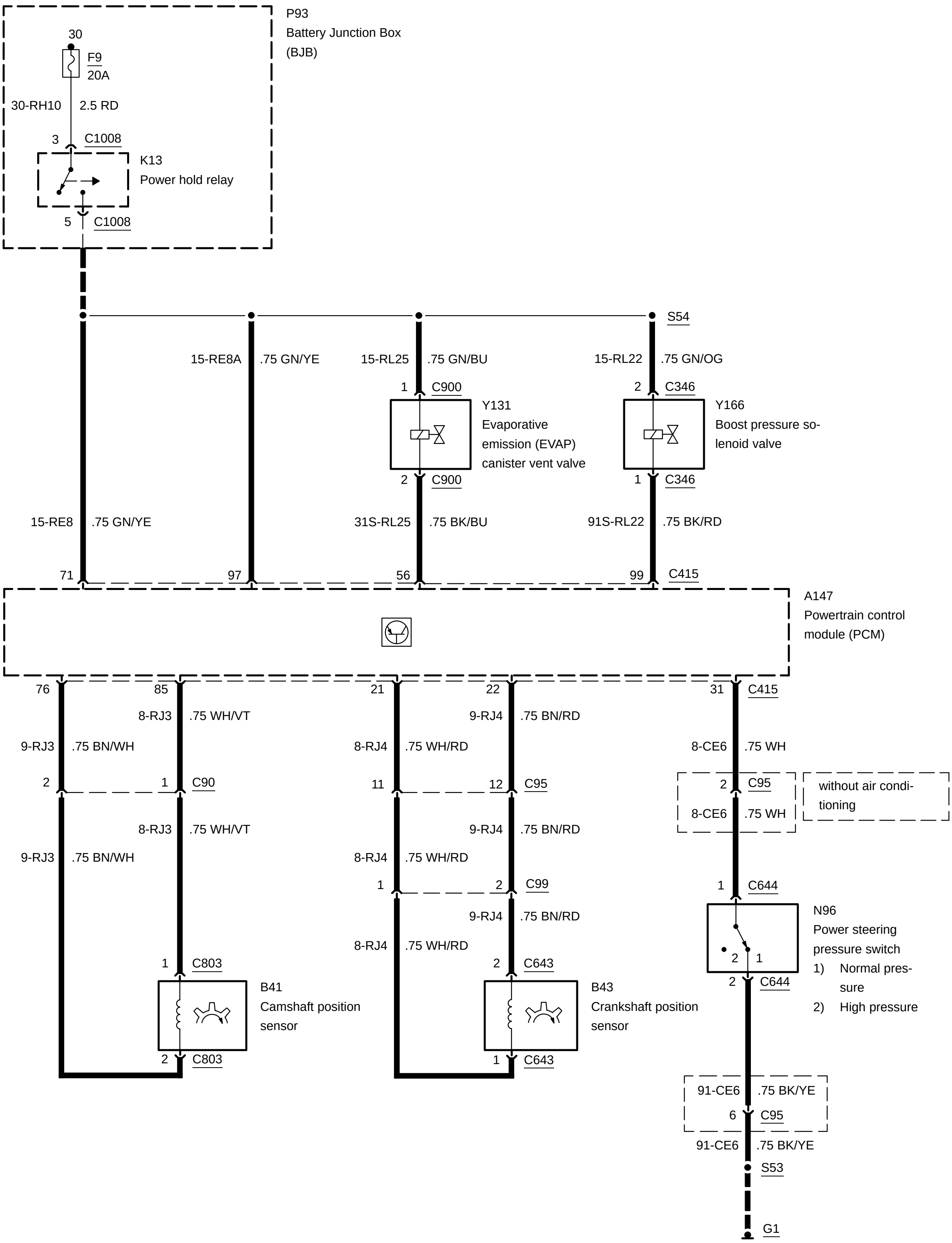

A147
Powertrain control module (PCM)
28 C415
8-RE22 .75 WH/VT
19 C61
9 C63
8-MD24 .35 WH/GN
with mobile telephone
with radio
with Traffic Pro
with telematics module, Travel Pilot
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
6 C447
A11
Radio
8-MD24 .35 WH/GN
6 C445
A11
Radio
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
1 C505
A157
Audio/navigation control unit
Travel Pilot
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
S30
8-MD24A .35 WH/GN
1 C505
6 C447
A11
Radio
A157
Audio/navigation control unit
8-MD24B .35 WH/GN
5 C521
5 C524
A303
Telematics module

-6

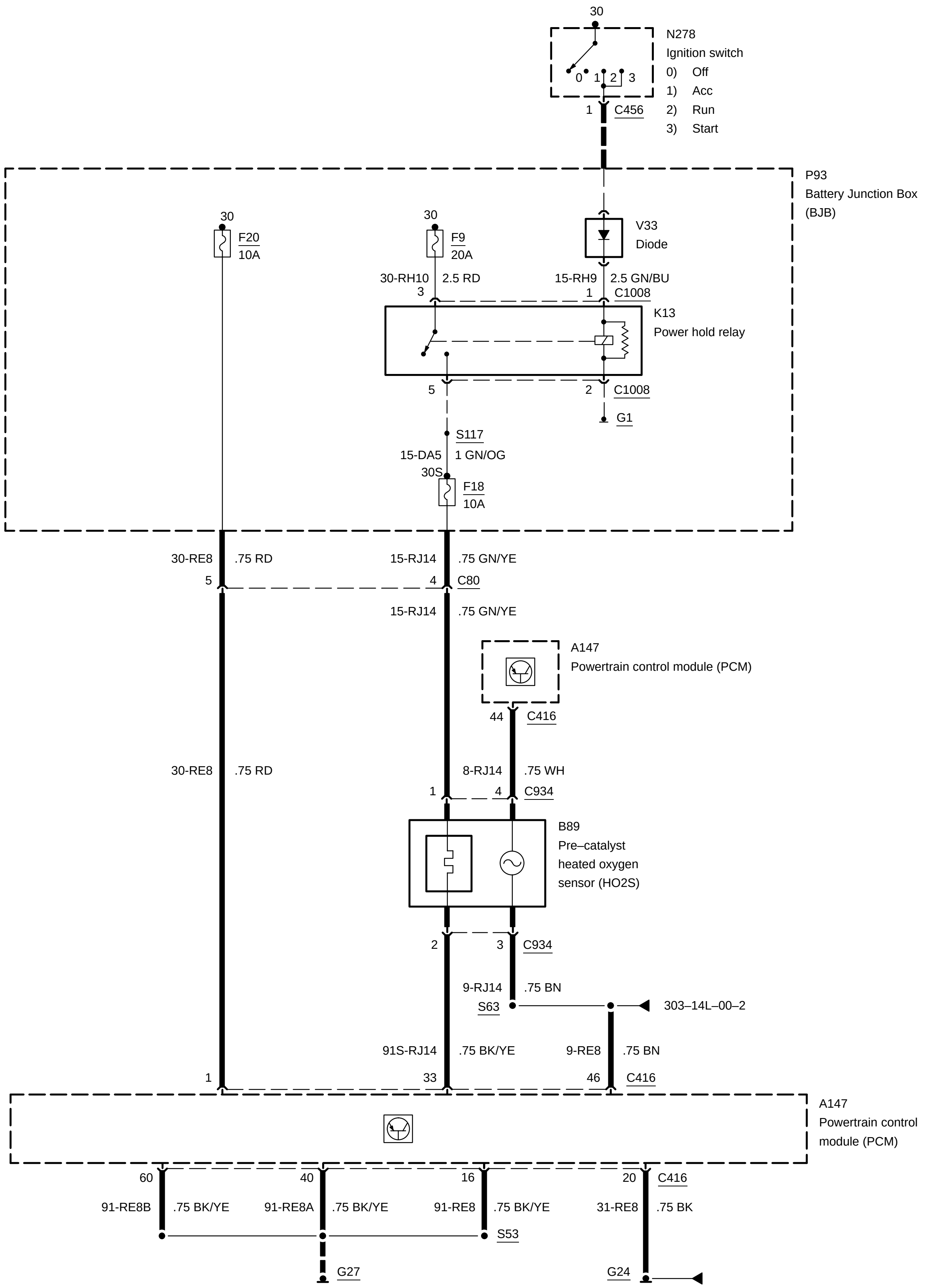


30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
S117
15-RH6
1 GN/RD
30
F12
15A
30-RH6
1 RD
1
3
C1007
K4
Fuel pump relay
2
5
C1007
P93
Battery Junction
Box (BJB)
31S-RH5
.75 BK/BU
15-RP3
1 GN/OG
2
7
C80
15-RP3
1 GN/OG
S60
15-RE16
.75 GN/BK
15-RP3A
1 GN/OG
2
C933
N316
Inertia Fuel Shutoff (IFS) switch
1) Normal
2) Post impact
1
2
1
C933
31S-RH5
.75 BK/BU
15S-RG2
1 GN/OG
1
C732
A31
Fuel tank unit
1) Fuel pump
M
1
5
C732
31-RG2
1 BK
S52
G24
54
40
C415
A147
Powertrain control
module (PCM)

-7

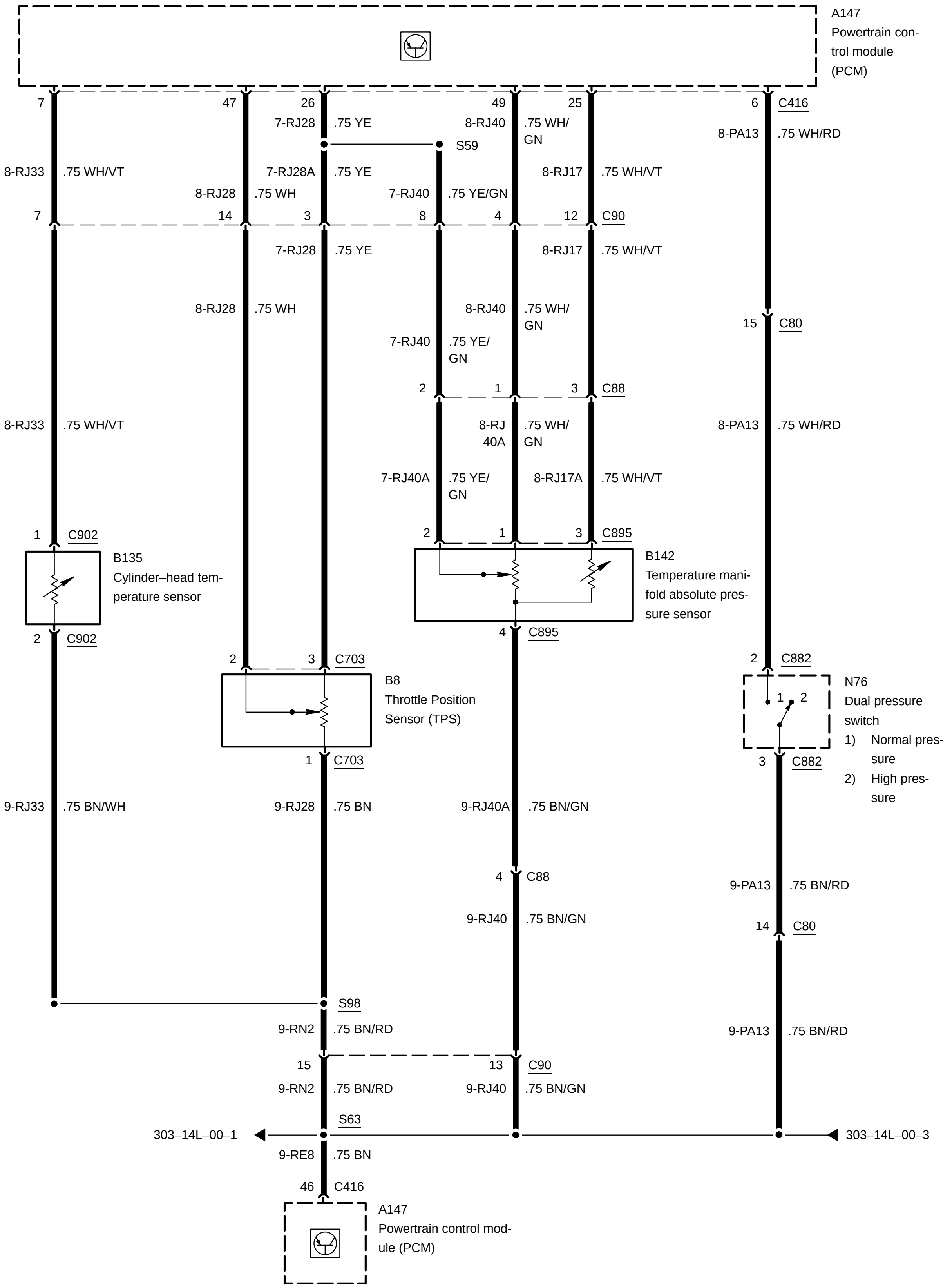

P93
Battery Junction Box
(BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
S54
15-RE8A
.75 GN/YE
15-RL25
.75 GN/BU
15-RL22
.75 GN/OG
1
C900
Y131
Evaporative
emission (EVAP)
canister vent valve
2
C900
2
C346
Y166
Boost pressure so-
lenoid valve
1
C346
15-RE8
.75 GN/YE
31S-RL25
.75 BK/BU
91S-RL22
.75 BK/RD
71
97
56
99
C415
A147
Powertrain control
module (PCM)
76
85
21
22
31
C415
8-RJ3
.75 WH/VT
9-RJ4
.75 BN/RD
9-RJ3
.75 BN/WH
8-RJ4
.75 WH/RD
8-CE6
.75 WH
2
1
C90
11
12
C95
2
C95
without air condi-
tioning
8-CE6
.75 WH
8-RJ3
.75 WH/VT
9-RJ4
.75 BN/RD
9-RJ3
.75 BN/WH
8-RJ4
.75 WH/RD
1
2
C99
1
C644
9-RJ4
.75 BN/RD
N96
Power steering
pressure switch
1) Normal pres-
sure
2) High pressure
8-RJ4
.75 WH/RD
1
C803
2
C643
2
1
2
C644
B41
Camshaft position
sensor
B43
Crankshaft position
sensor
2
C803
1
C643
91-CE6
.75 BK/YE
6
C95
91-CE6
.75 BK/YE
S53
G1

-1

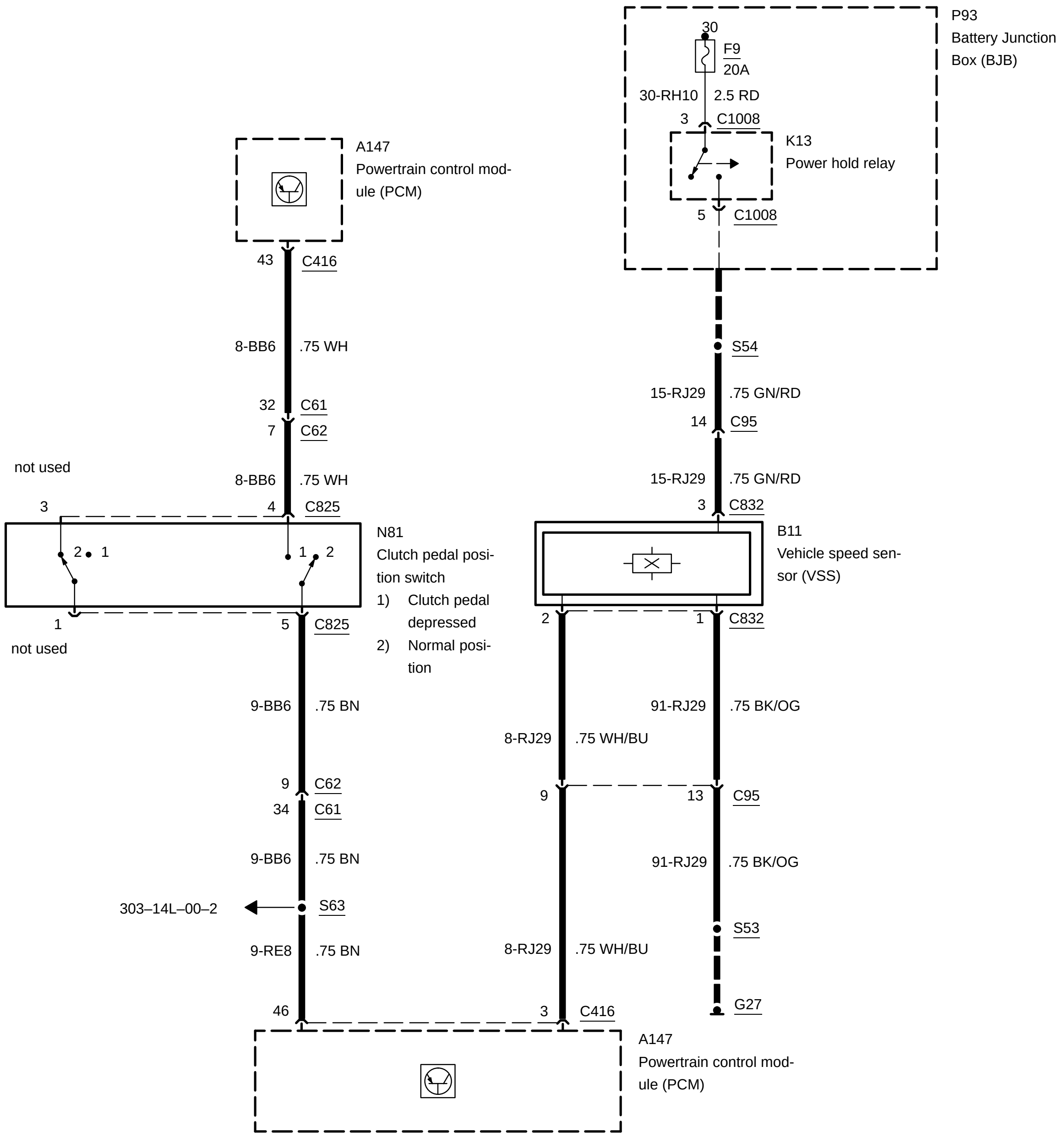


30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
P93
Battery Junction Box
(BJB)
30
F20
10A
30
F9
20A
V33
Diode
30-RH10 2.5 RD
3
15-RH9 2.5 GN/BU
1 C1008
K13
Power hold relay
5
2 C1008
G1
S117
15-DA5 1 GN/OG
30S
F18
10A
30-RE8 .75 RD
5
15-RJ14 .75 GN/YE
4 C80
15-RJ14 .75 GN/YE
A147
Powertrain control module (PCM)
44 C416
30-RE8 .75 RD
8-RJ14 .75 WH
1 4 C934
B89
Pre–catalyst
heated oxygen
sensor (HO2S)
2 3 C934
9-RJ14 .75 BN
S63
303–14L–00–2
91S-RJ14 .75 BK/YE
9-RE8 .75 BN
1 33 46 C416
A147
Powertrain control
module (PCM)
60 40 16 20 C416
91-RE8B .75 BK/YE
91-RE8A .75 BK/YE
91-RE8 .75 BK/YE
31-RE8 .75 BK
S53
G27
G24

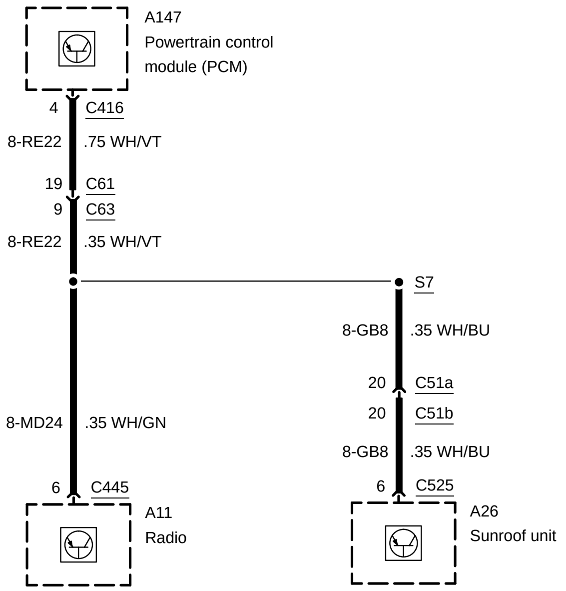
-2


A147
Powertrain control module (PCM)
C416
8-RJ33 .75 WH/VT
7-RJ28 .75 YE
7-RJ28A .75 YE
8-RJ28 .75 WH
S59
7-RJ40 .75 YE/GN
8-RJ40 .75 WH/GN
8-RJ17 .75 WH/VT
8-PA13 .75 WH/RD
C90
C80
C88
8-RJ40A .75 WH/GN
7-RJ40A .75 YE/GN
8-RJ17A .75 WH/VT
C902
B135
Cylinder–head temperature sensor
C895
B142
Temperature manifold absolute pressure sensor
C703
B8
Throttle Position Sensor (TPS)
C882
N76
Dual pressure switch
1) Normal pressure
2) High pressure
9-RJ33 .75 BN/WH
9-RJ28 .75 BN
9-RJ40A .75 BN/GN
9-RJ40 .75 BN/GN
9-PA13 .75 BN/RD
S98
9-RN2 .75 BN/RD
S63
303–14L–00–1
303–14L–00–3
9-RE8 .75 BN
A147
Powertrain control module (PCM)

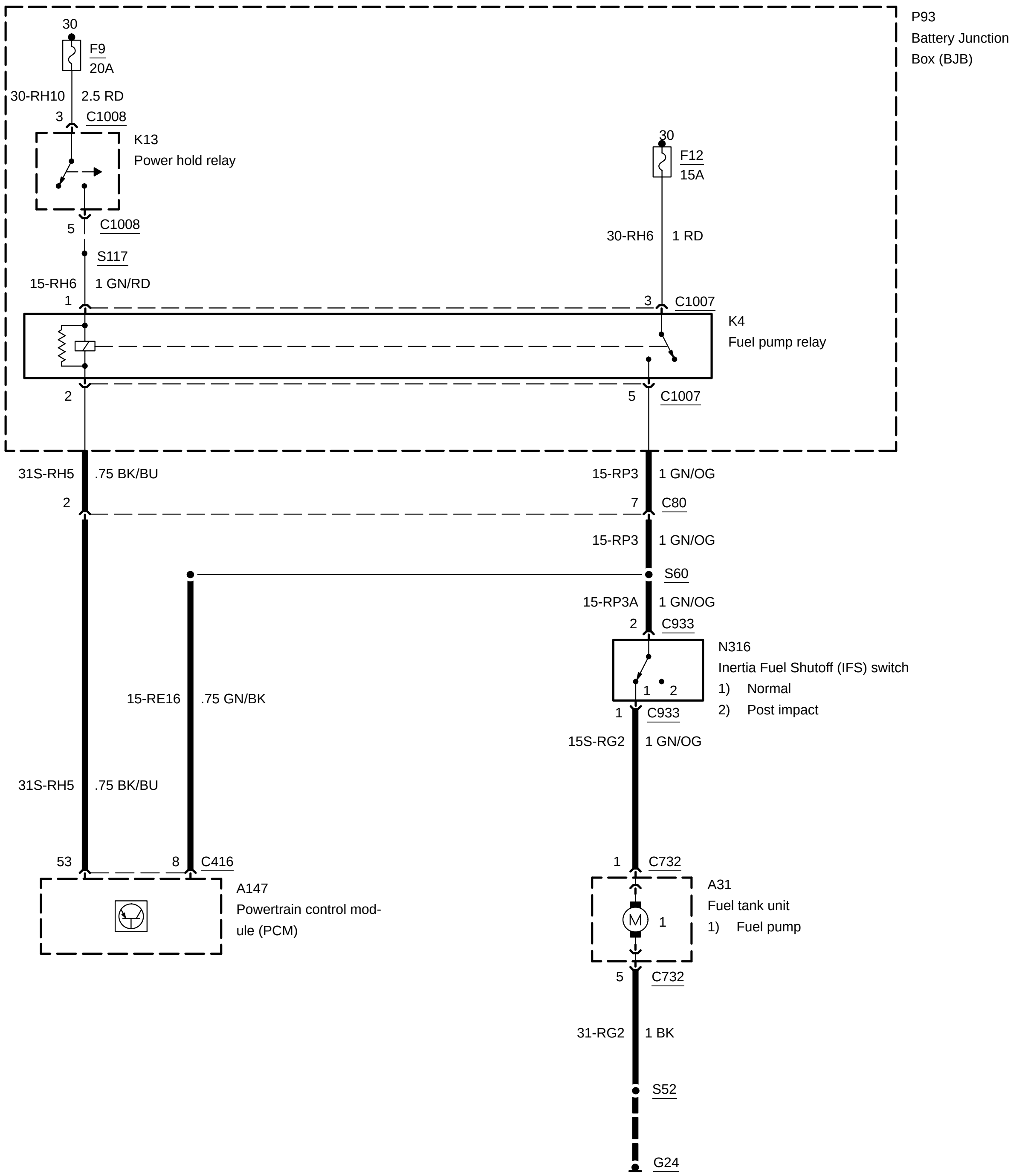
-3


P93
Battery Junction
Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
A147
Powertrain control mod-
ule (PCM)
43
C416
8-BB6
.75 WH
32
C61
7
C62
S54
15-RJ29
.75 GN/RD
14
C95
15-RJ29
.75 GN/RD
3
C832
not used
8-BB6
.75 WH
3
4
C825
N81
Clutch pedal posi-
tion switch
1) Clutch pedal
depressed
2) Normal posi-
tion
B11
Vehicle speed sen-
sor (VSS)
1
5
C825
not used
2
1
C832
9-BB6
.75 BN
91-RJ29
.75 BK/OG
8-RJ29
.75 WH/BU
9
C62
34
C61
9
13
C95
9-BB6
.75 BN
91-RJ29
.75 BK/OG
303–14L–00–2
S63
S53
9-RE8
.75 BN
8-RJ29
.75 WH/BU
46
3
C416
G27
A147
Powertrain control mod-
ule (PCM)

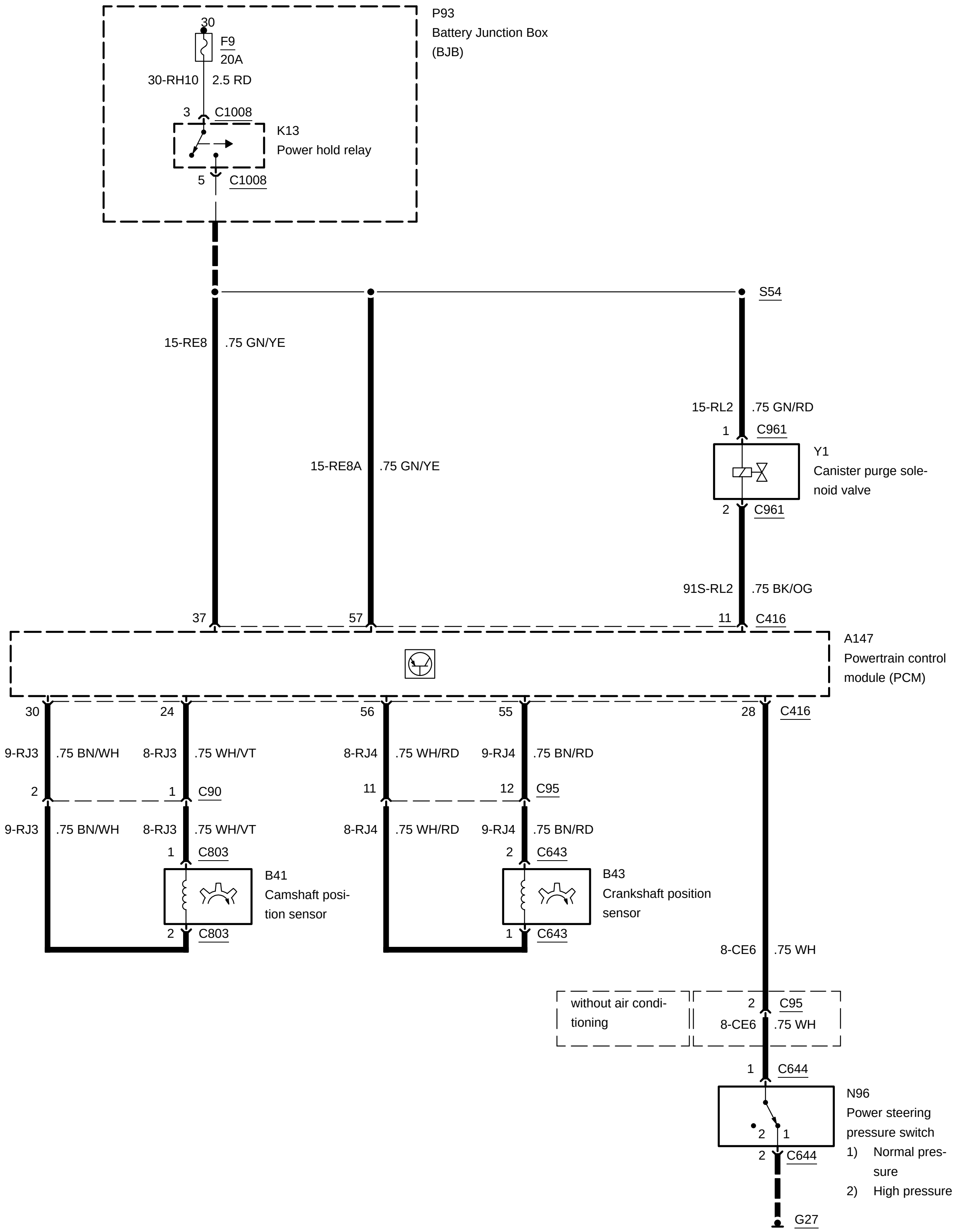
-4


A147
Powertrain control
module (PCM)
4
C416
8-RE22
.75 WH/VT
19
C61
9
C63
8-RE22
.35 WH/VT
S7
8-GB8
.35 WH/BU
20
C51a
20
C51b
8-MD24
.35 WH/GN
8-GB8
.35 WH/BU
6
C445
6
C525
A11
Radio
A26
Sunroof unit

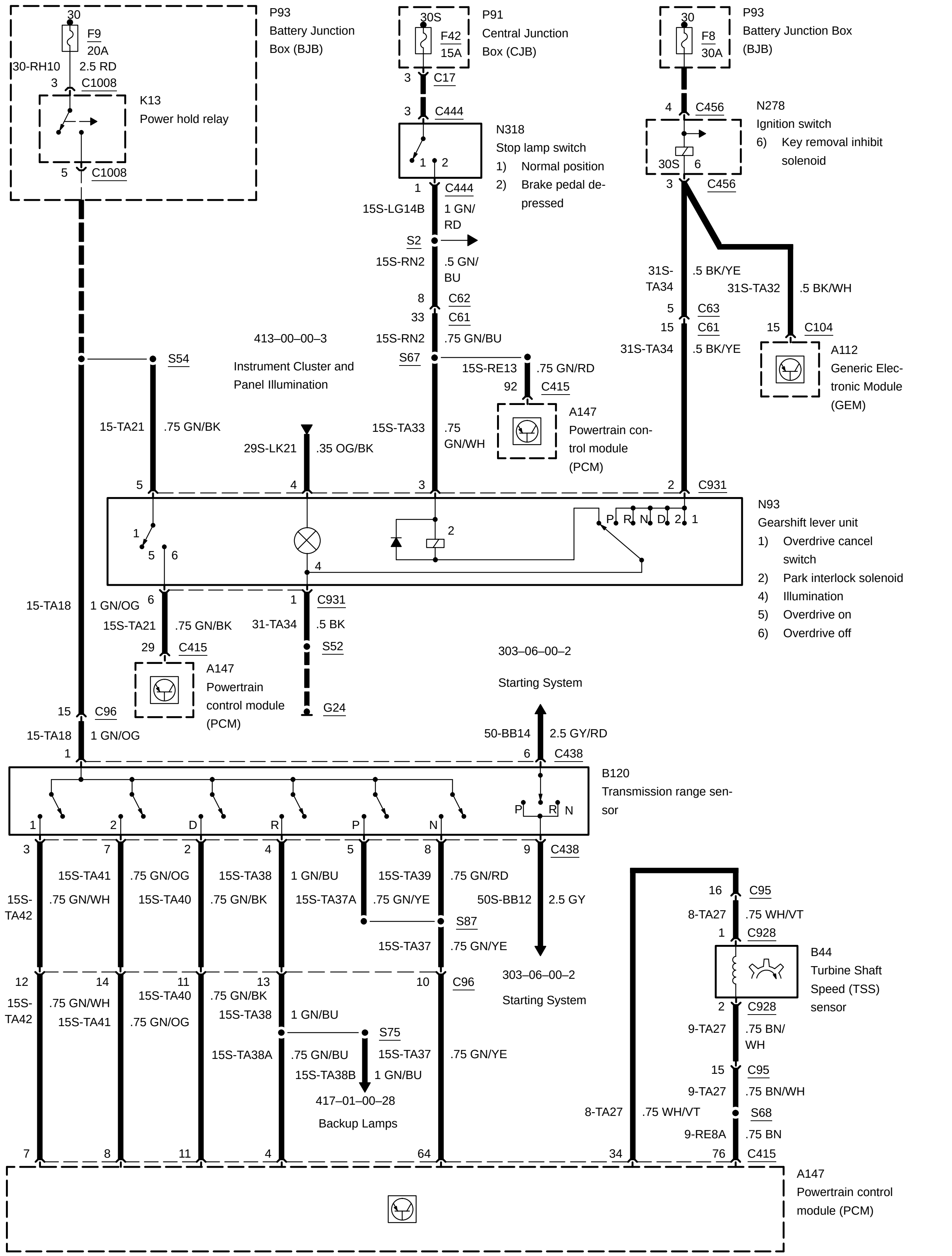
-5


P93
Battery Junction
Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
S117
15-RH6
1 GN/RD
1
2
30
F12
15A
30-RH6
1 RD
3
C1007
K4
Fuel pump relay
5
C1007
31S-RH5
.75 BK/BU
2
15-RP3
1 GN/OG
7
C80
15-RP3
1 GN/OG
S60
15-RP3A
1 GN/OG
2
C933
N316
Inertia Fuel Shutoff (IFS) switch
1) Normal
2) Post impact
1
C933
15S-RG2
1 GN/OG
15-RE16
.75 GN/BK
31S-RH5
.75 BK/BU
53
8
C416
A147
Powertrain control mod-
ule (PCM)
1
C732
A31
Fuel tank unit
1) Fuel pump
M
5
C732
31-RG2
1 BK
S52
G24

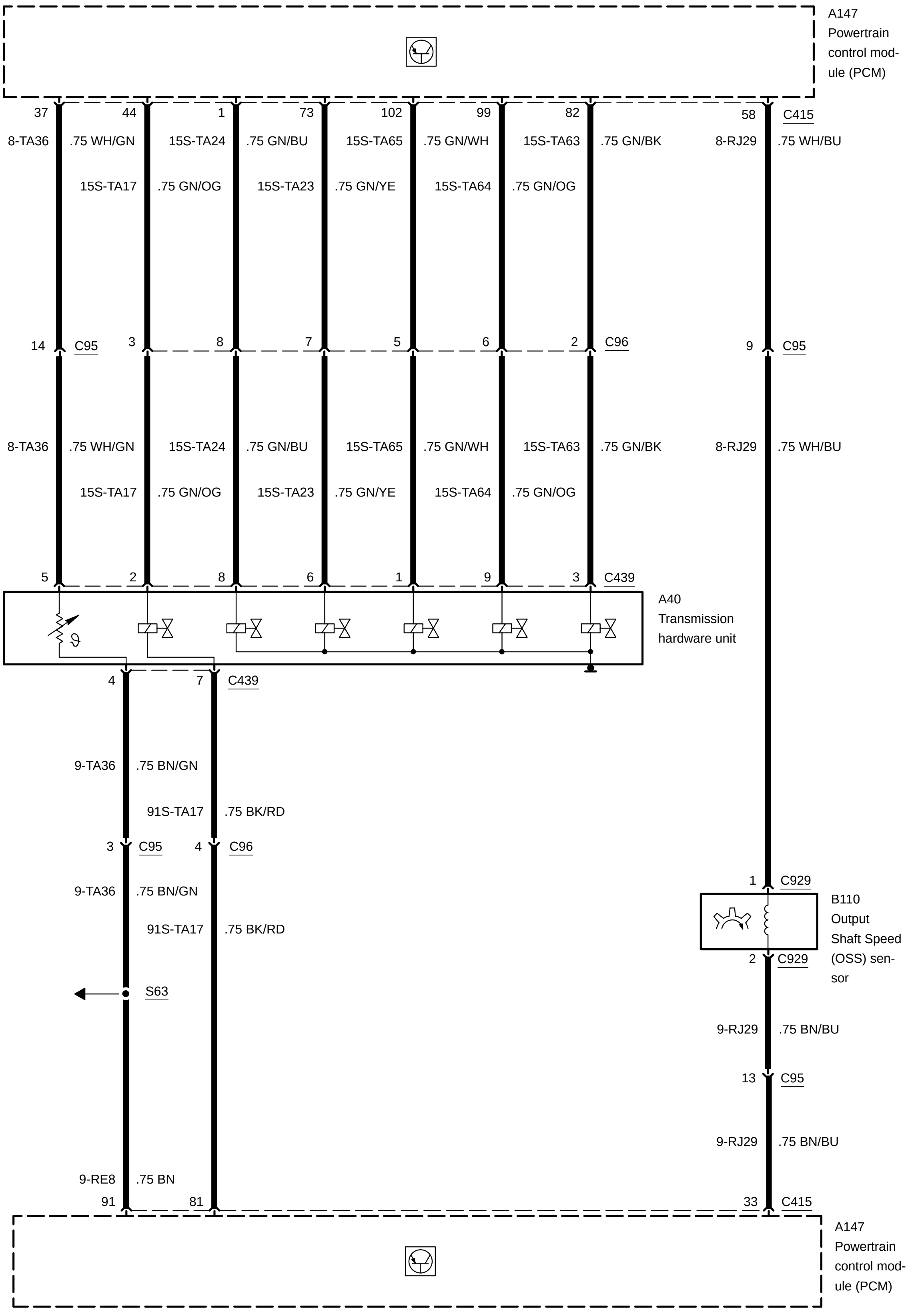
-6


P93
Battery Junction Box
(BJB)
30
F9
20A
30-RH10
2.5 RD
3
C1008
K13
Power hold relay
5
C1008
S54
15-RE8
.75 GN/YE
15-RE8A
.75 GN/YE
15-RL2
.75 GN/RD
1
C961
Y1
Canister purge solenoid valve
2
C961
91S-RL2
.75 BK/OG
37
57
11
C416
A147
Powertrain control module (PCM)
30
24
56
55
28
C416
9-RJ3
.75 BN/WH
8-RJ3
.75 WH/VT
8-RJ4
.75 WH/RD
9-RJ4
.75 BN/RD
2
1
C90
11
12
C95
9-RJ3
.75 BN/WH
8-RJ3
.75 WH/VT
8-RJ4
.75 WH/RD
9-RJ4
.75 BN/RD
1
C803
B41
Camshaft position sensor
2
C803
2
C643
B43
Crankshaft position sensor
1
C643
8-CE6
.75 WH
without air conditioning
2
C95
8-CE6
.75 WH
1
C644
N96
Power steering pressure switch
1) Normal pressure
2) High pressure
2
1
2
C644
G27

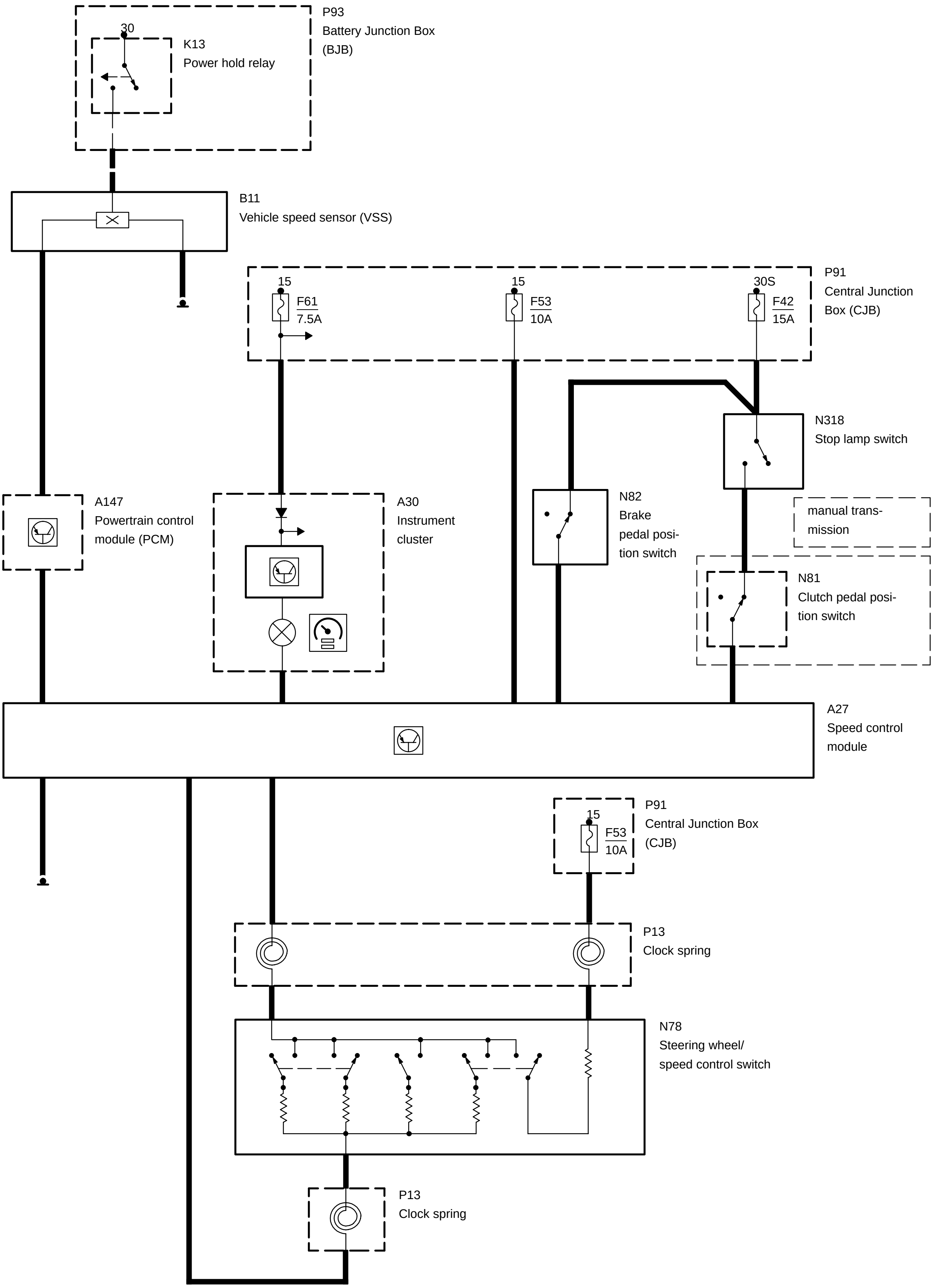
-1


P93
Battery Junction Box (BJB)
30
F9
20A
30-RH10
2.5 RD
3 C1008
K13
Power hold relay
5 C1008
P91
Central Junction Box (CJB)
30S
F42
15A
3 C17
3 C444
N318
Stop lamp switch
1) Normal position
2) Brake pedal depressed
1 C444
15S-LG14B
1 GN/RD
S2
15S-RN2
.5 GN/BU
8 C62
33 C61
15S-RN2
.75 GN/BU
S67
15S-RE13
.75 GN/RD
92 C415
A147
Powertrain control module (PCM)
P93
Battery Junction Box (BJB)
30
F8
30A
4 C456
N278
Ignition switch
6) Key removal inhibit solenoid
30S 6
3 C456
31S-TA34
.5 BK/YE
31S-TA32
.5 BK/WH
5 C63
15 C61
15 C104
31S-TA34
.5 BK/YE
A112
Generic Electronic Module (GEM)
S54
413–00–00–3
Instrument Cluster and Panel Illumination
15-TA21
.75 GN/BK
29S-LK21
.35 OG/BK
15S-TA33
.75 GN/WH
5 4 3 2 C931
N93
Gearshift lever unit
1) Overdrive cancel switch
2) Park interlock solenoid
4) Illumination
5) Overdrive on
6) Overdrive off
P R N D 2 1
15-TA18
1 GN/OG
6
15S-TA21
.75 GN/BK
29 C415
A147
Powertrain control module (PCM)
1 C931
31-TA34
.5 BK
S52
G24
303–06–00–2
Starting System
15 C96
15-TA18
1 GN/OG
1
50-BB14
2.5 GY/RD
6 C438
B120
Transmission range sensor
1 2 D R P N
P R N
3 7 2 4 5 8 9 C438
15S-TA41
.75 GN/OG
15S-TA38
1 GN/BU
15S-TA39
.75 GN/RD
15S-TA42
.75 GN/WH
15S-TA40
.75 GN/BK
15S-TA37A
.75 GN/YE
50S-BB12
2.5 GY
S87
15S-TA37
.75 GN/YE
303–06–00–2
Starting System
12 14 11 13 10 C96
15S-TA42
.75 GN/WH
15S-TA40
.75 GN/BK
15S-TA41
.75 GN/OG
15S-TA38
1 GN/BU
S75
15S-TA38A
.75 GN/BU
15S-TA37
.75 GN/YE
15S-TA38B
1 GN/BU
417–01–00–28
Backup Lamps
16 C95
8-TA27
.75 WH/VT
1 C928
B44
Turbine Shaft Speed (TSS) sensor
2 C928
9-TA27
.75 BN/WH
15 C95
9-TA27
.75 BN/WH
8-TA27
.75 WH/VT
S68
9-RE8A
.75 BN
7 8 11 4 64 34 76 C415
A147
Powertrain control module (PCM)

-2


A147
Powertrain
control mod-
ule (PCM)
37
44
1
73
102
99
82
58
C415
8-TA36
.75 WH/GN
15S-TA24
.75 GN/BU
15S-TA65
.75 GN/WH
15S-TA63
.75 GN/BK
8-RJ29
.75 WH/BU
15S-TA17
.75 GN/OG
15S-TA23
.75 GN/YE
15S-TA64
.75 GN/OG
14
C95
3
8
7
5
6
2
C96
9
C95
8-TA36
.75 WH/GN
15S-TA24
.75 GN/BU
15S-TA65
.75 GN/WH
15S-TA63
.75 GN/BK
8-RJ29
.75 WH/BU
15S-TA17
.75 GN/OG
15S-TA23
.75 GN/YE
15S-TA64
.75 GN/OG
5
2
8
6
1
9
3
C439
A40
Transmission
hardware unit
4
7
C439
9-TA36
.75 BN/GN
91S-TA17
.75 BK/RD
3
C95
4
C96
9-TA36
.75 BN/GN
91S-TA17
.75 BK/RD
S63
1
C929
B110
Output
Shaft Speed
(OSS) sen-
sor
2
C929
9-RJ29
.75 BN/BU
13
C95
9-RJ29
.75 BN/BU
9-RE8
.75 BN
91
81
33
C415
A147
Powertrain
control mod-
ule (PCM)

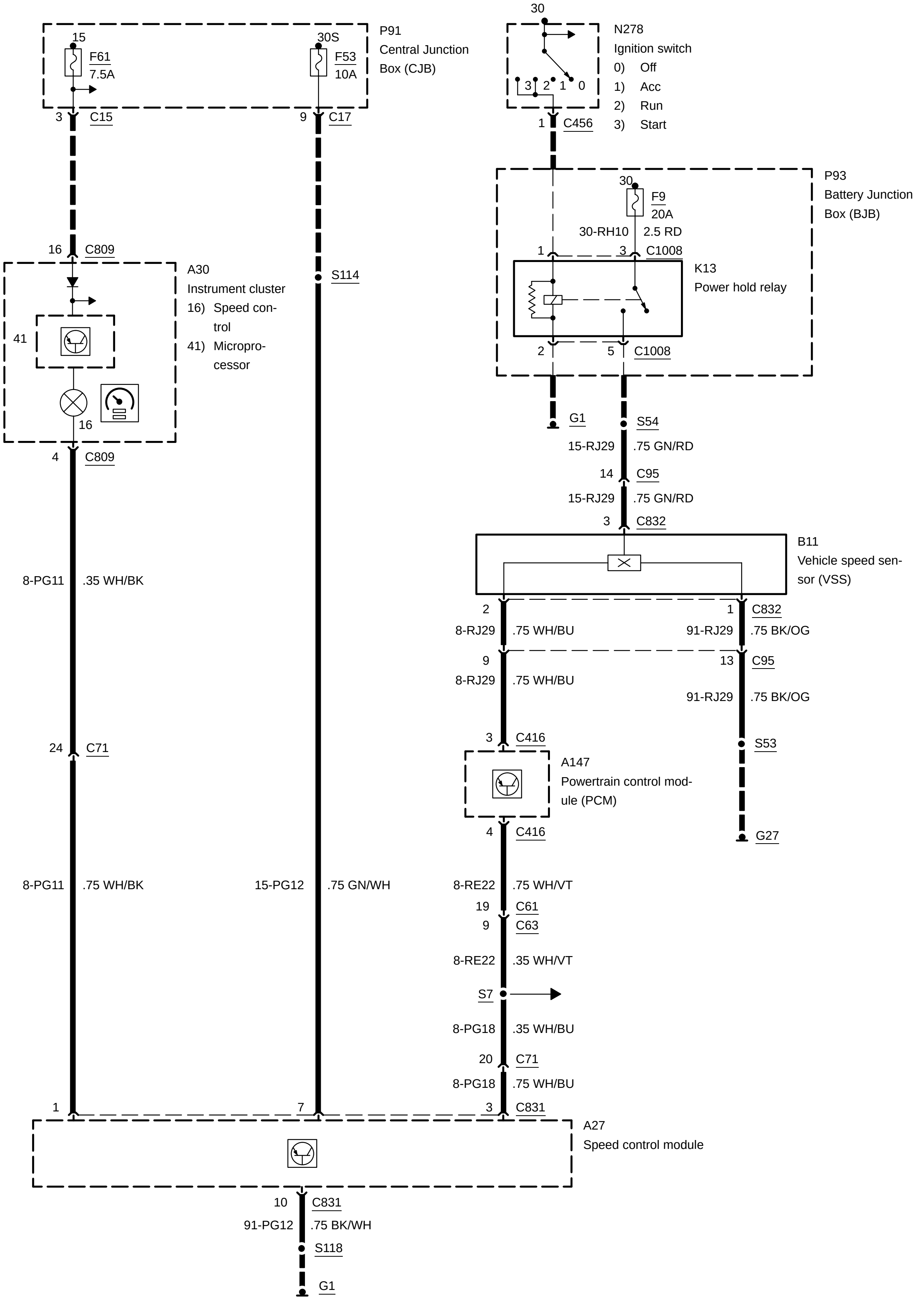
-A



P93
Battery Junction Box
(BJB)
30
K13
Power hold relay
B11
Vehicle speed sensor (VSS)
P91
Central Junction
Box (CJB)
15
F61
7.5A
15
F53
10A
30S
F42
15A
N318
Stop lamp switch
A147
Powertrain control
module (PCM)
A30
Instrument
cluster
N82
Brake
pedal posi-
tion switch
manual trans-
mission
N81
Clutch pedal posi-
tion switch
A27
Speed control
module
P91
Central Junction Box
(CJB)
15
F53
10A
P13
Clock spring
N78
Steering wheel/
speed control switch
P13
Clock spring

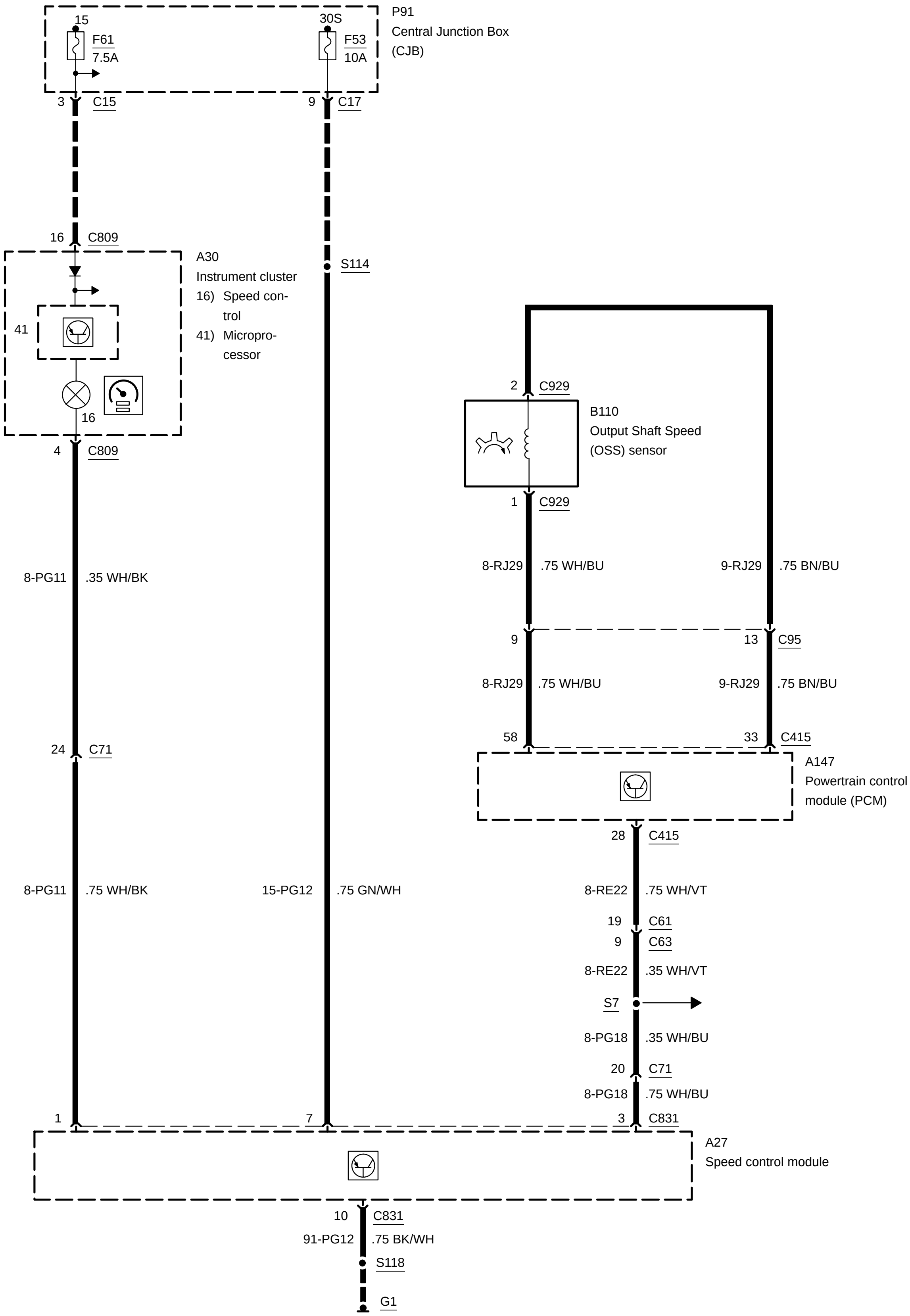
manual transmission

-1



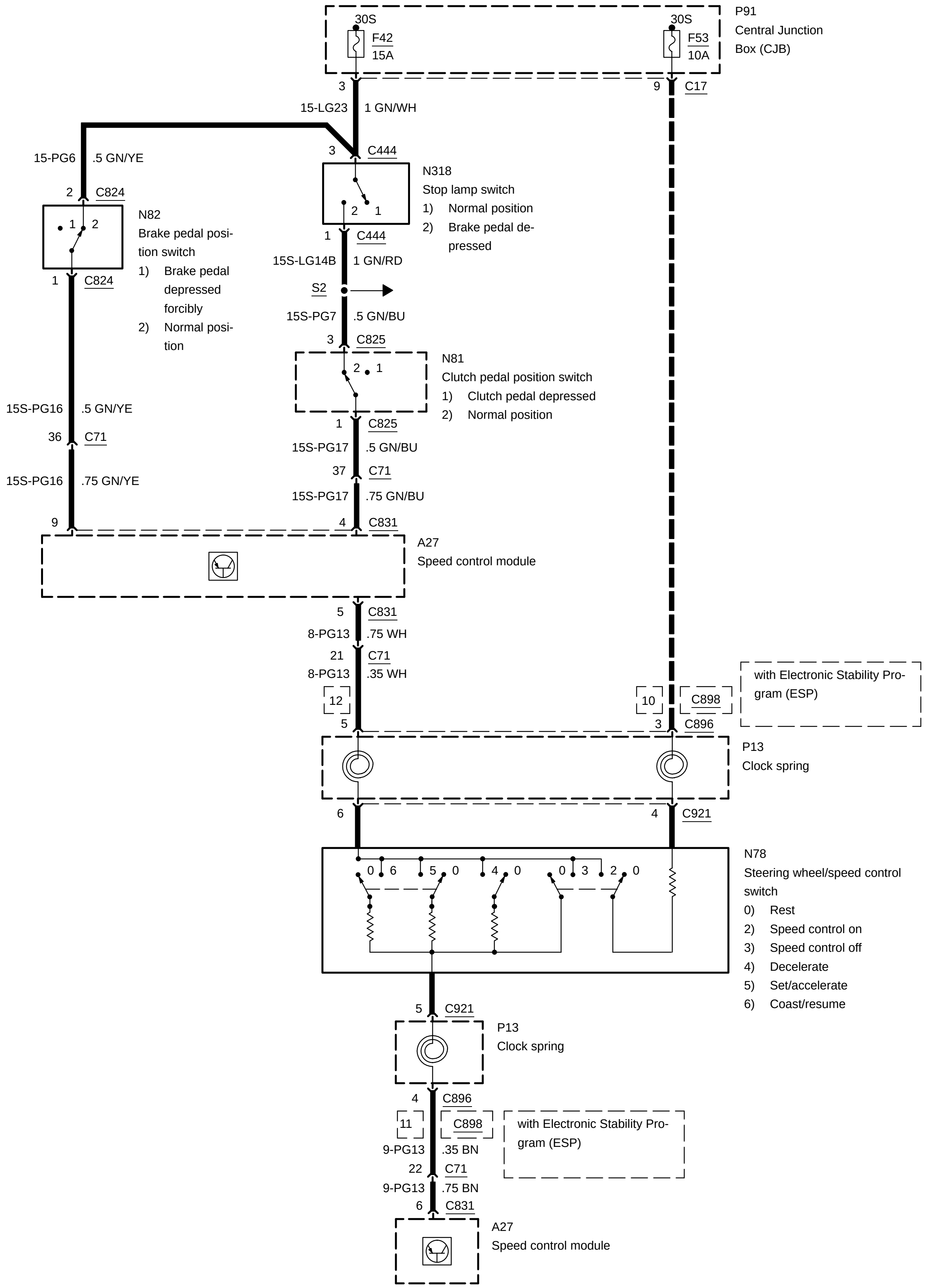
automatic transmission

-2



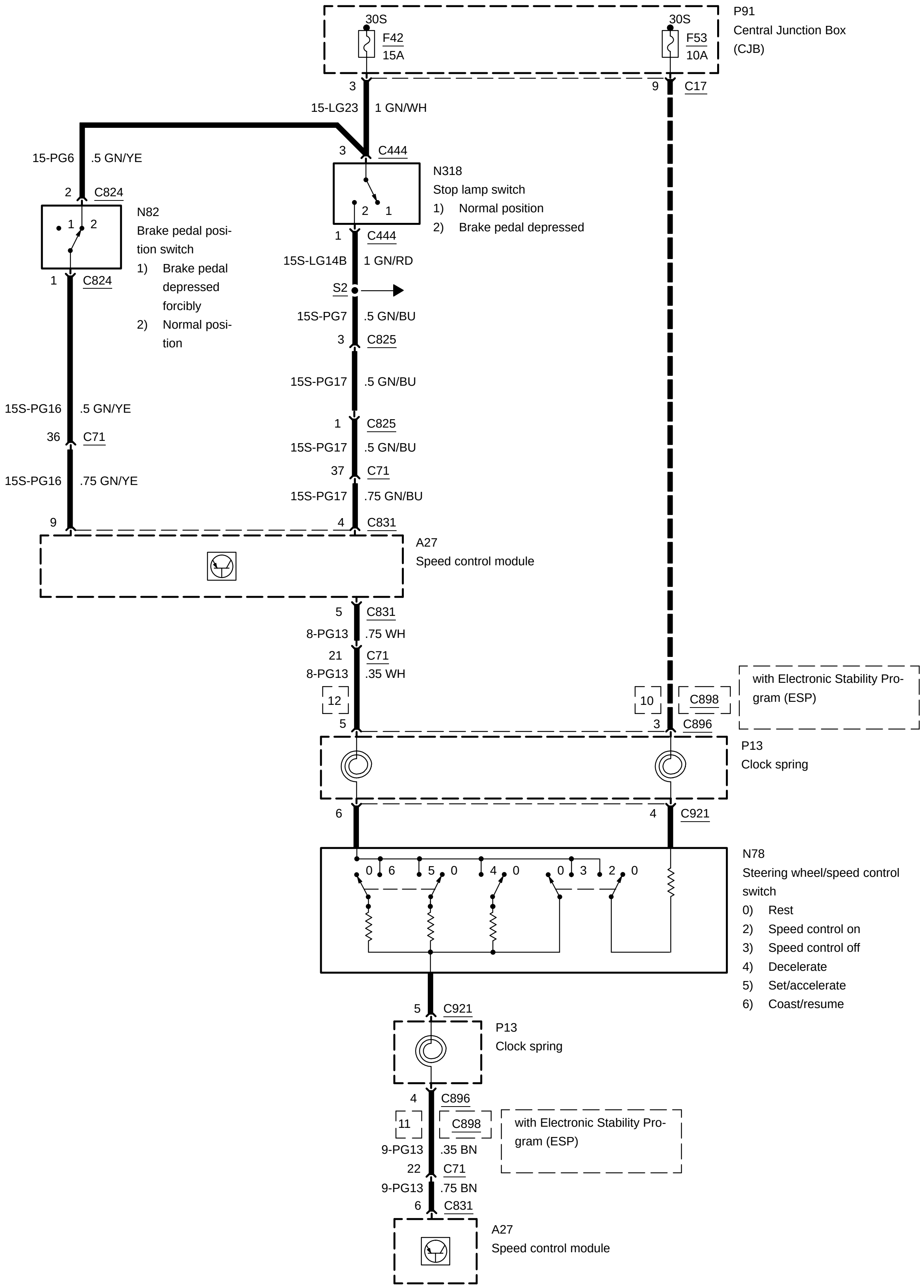
manual transmission

-3

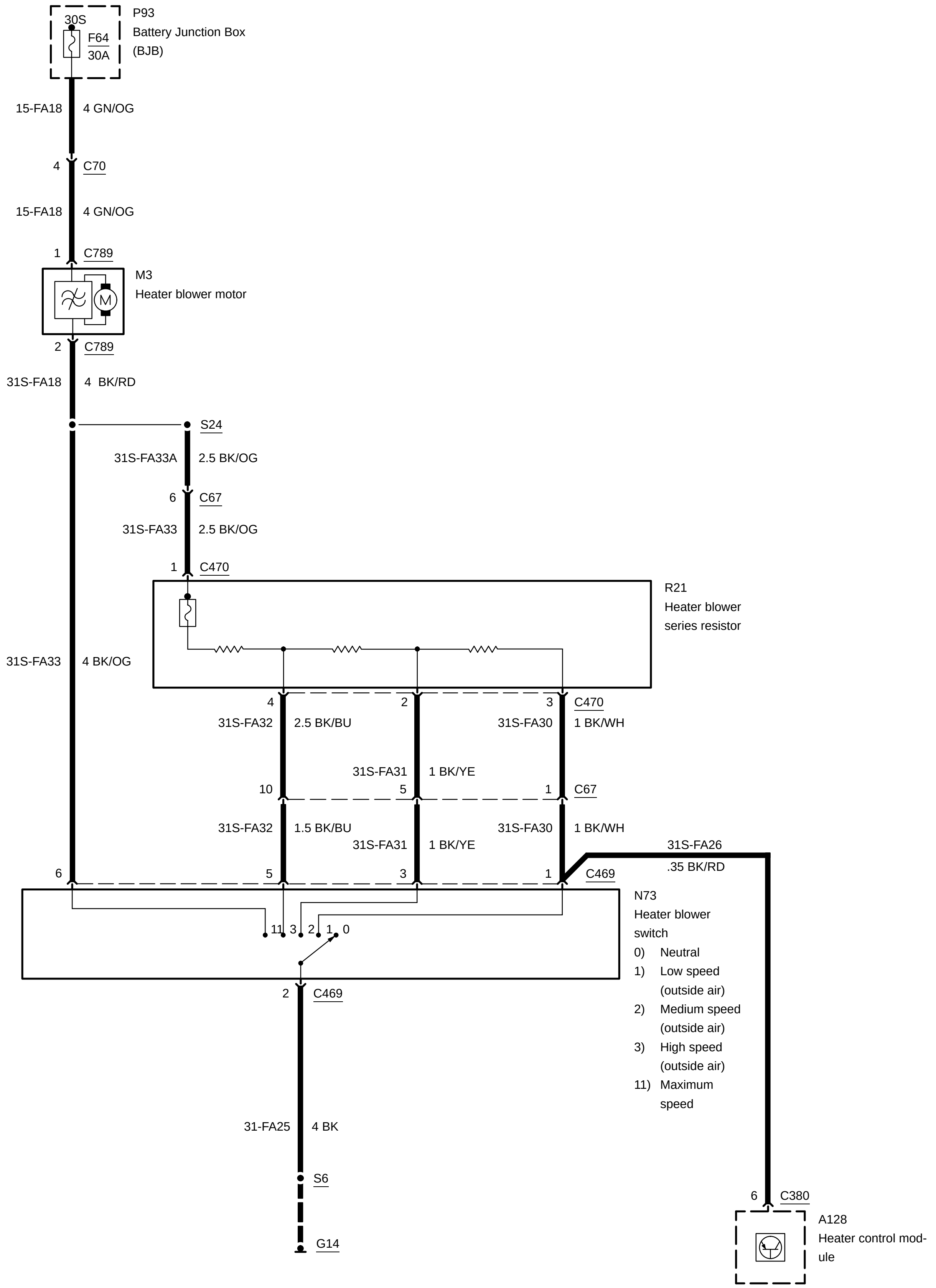


automatic transmission

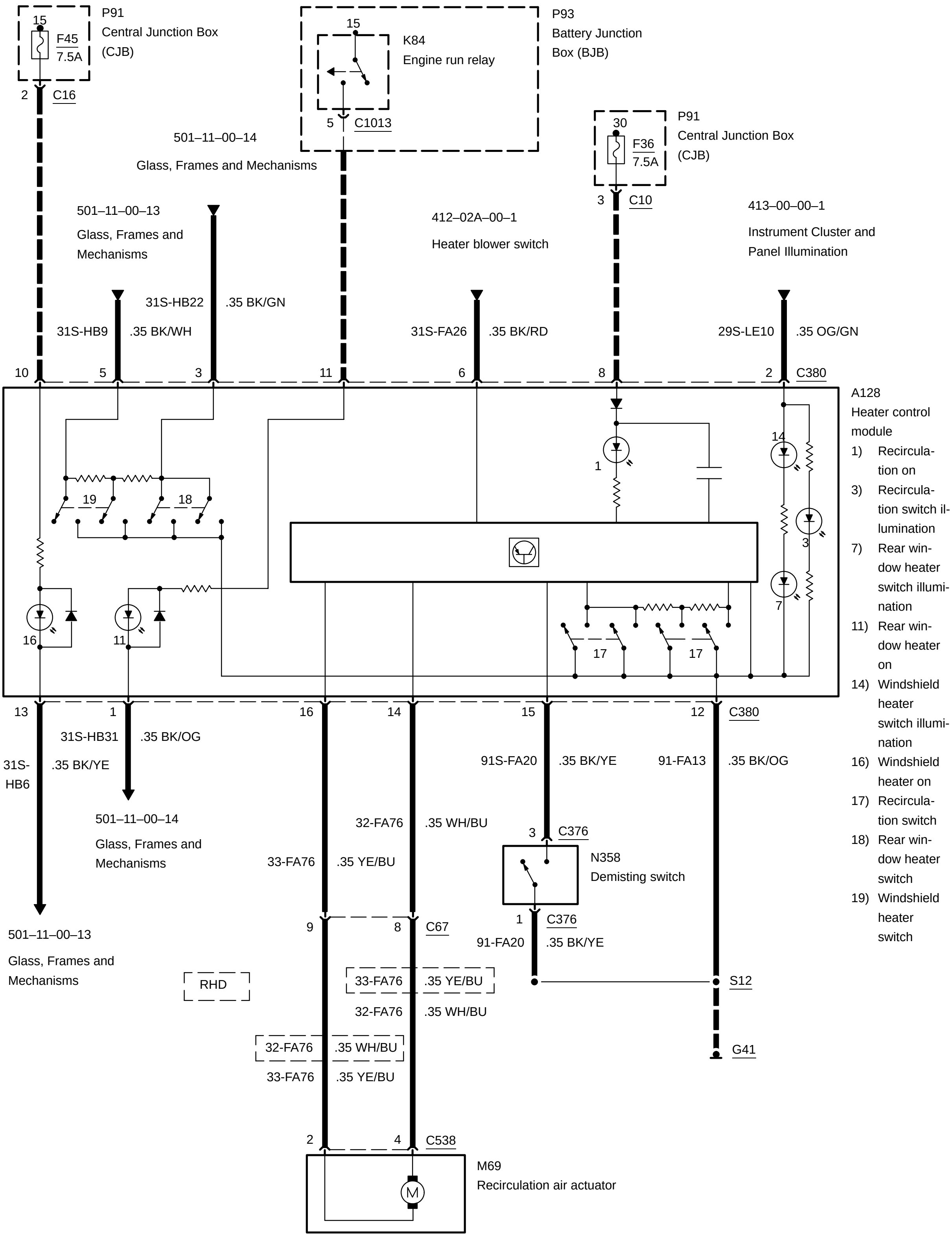
-4



-1


30S
F64
30A
P93
Battery Junction Box
(BJB)
15-FA18
4 GN/OG
4
C70
15-FA18
4 GN/OG
1
C789
M3
Heater blower motor
M
2
C789
31S-FA18
4 BK/RD
S24
31S-FA33A
2.5 BK/OG
6
C67
31S-FA33
2.5 BK/OG
1
C470
R21
Heater blower
series resistor
31S-FA33
4 BK/OG
4
2
3
C470
31S-FA32
2.5 BK/BU
31S-FA30
1 BK/WH
31S-FA31
1 BK/YE
10
5
1
C67
31S-FA32
1.5 BK/BU
31S-FA30
1 BK/WH
31S-FA31
1 BK/YE
31S-FA26
.35 BK/RD
6
5
3
1
C469
N73
Heater blower
switch
0) Neutral
1) Low speed
(outside air)
2) Medium speed
(outside air)
3) High speed
(outside air)
11) Maximum
speed
11 3 2 1 0
2
C469
31-FA25
4 BK
S6
G14
6
C380
A128
Heater control mod-
ule

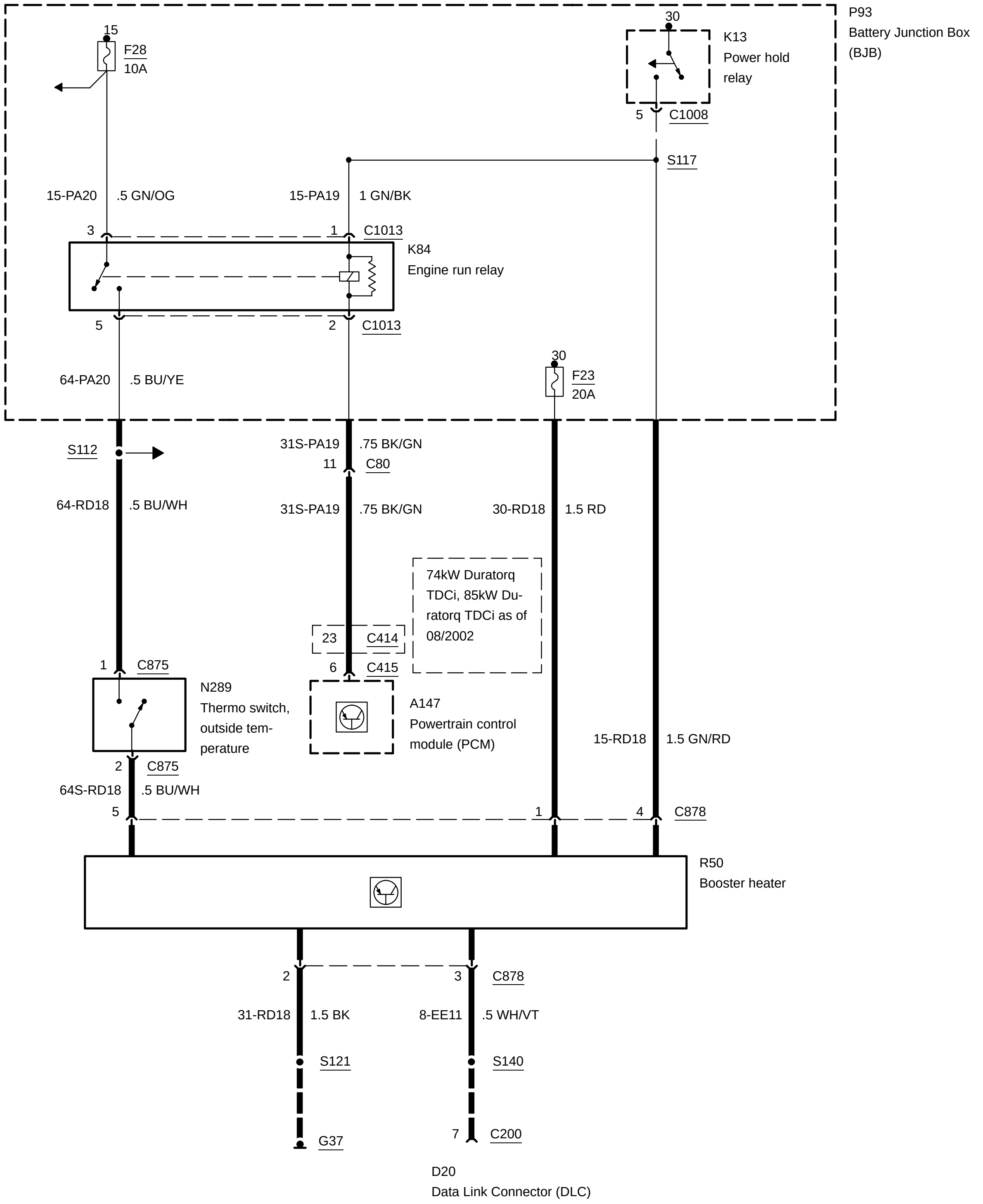
-2



P91
Central Junction Box (CJB)
15
F45
7.5A
2 C16
P93
Battery Junction Box (BJB)
15
K84
Engine run relay
5 C1013
P91
Central Junction Box (CJB)
30
F36
7.5A
3 C10
501–11–00–14
Glass, Frames and Mechanisms
501–11–00–13
Glass, Frames and Mechanisms
412–02A–00–1
Heater blower switch
413–00–00–1
Instrument Cluster and Panel Illumination
31S-HB22 .35 BK/GN
31S-HB9 .35 BK/WH
31S-FA26 .35 BK/RD
29S-LE10 .35 OG/GN
10 5 3 11 6 8 2 C380
A128
Heater control module
1) Recircula-tion on
3) Recircula-tion switch il-lumination
7) Rear win-dow heater switch illumi-nation
11) Rear win-dow heater on
14) Windshield heater switch illumi-nation
16) Windshield heater on
17) Recircula-tion switch
18) Rear win-dow heater switch
19) Windshield heater switch
19 18 14 1 3 7 16 11 17 17
13 1 16 14 15 12 C380
31S-HB31 .35 BK/OG
31S-HB6 .35 BK/YE
91S-FA20 .35 BK/YE
91-FA13 .35 BK/OG
501–11–00–14
Glass, Frames and Mechanisms
32-FA76 .35 WH/BU
33-FA76 .35 YE/BU
3 C376
N358
Demisting switch
1 C376
91-FA20 .35 BK/YE
501–11–00–13
Glass, Frames and Mechanisms
9 8 C67
RHD
33-FA76 .35 YE/BU
32-FA76 .35 WH/BU
32-FA76 .35 WH/BU
33-FA76 .35 YE/BU
S12
G41
2 4 C538
M69
Recirculation air actuator
M

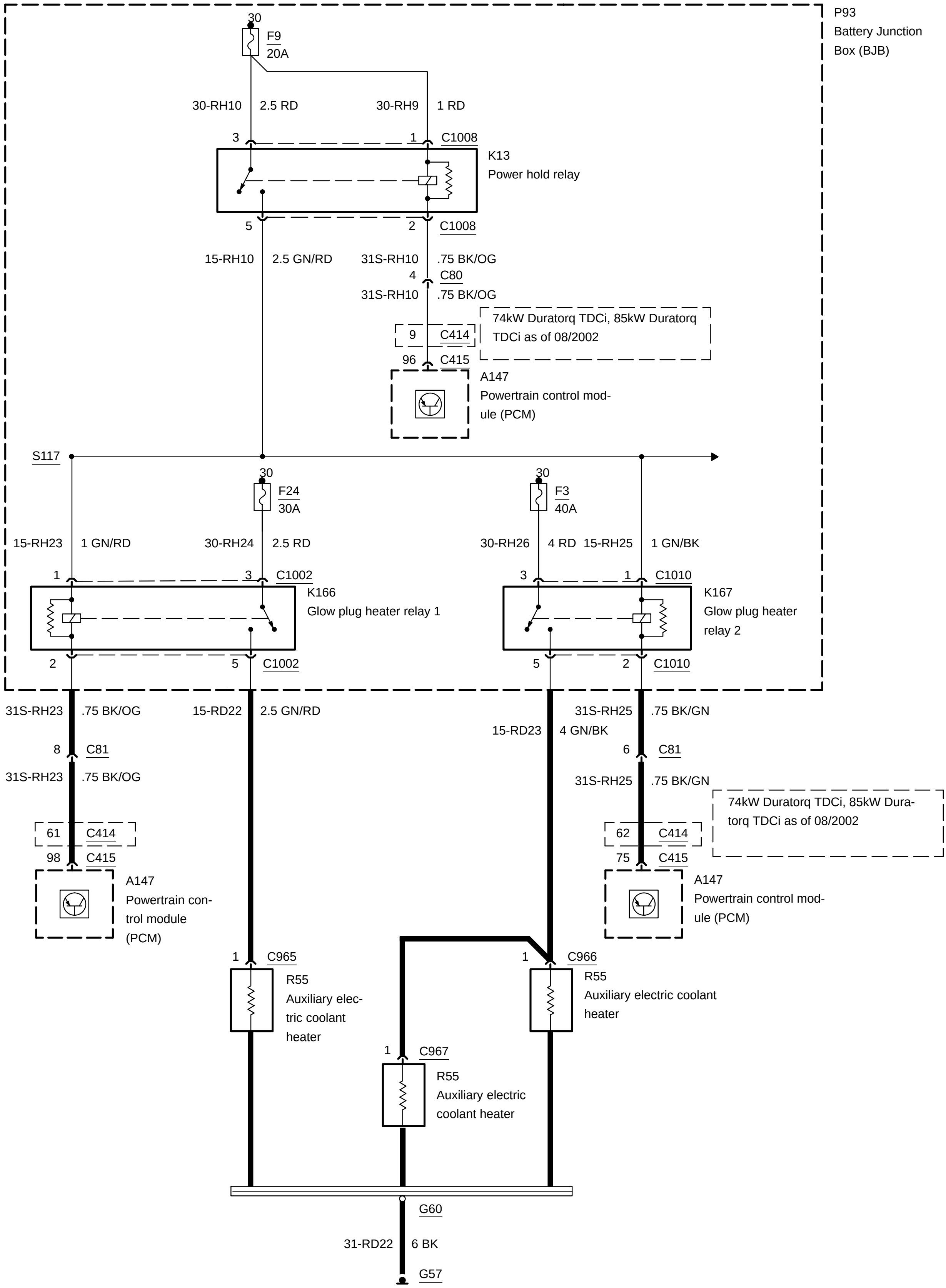
Diesel engines, with booster heater

-1



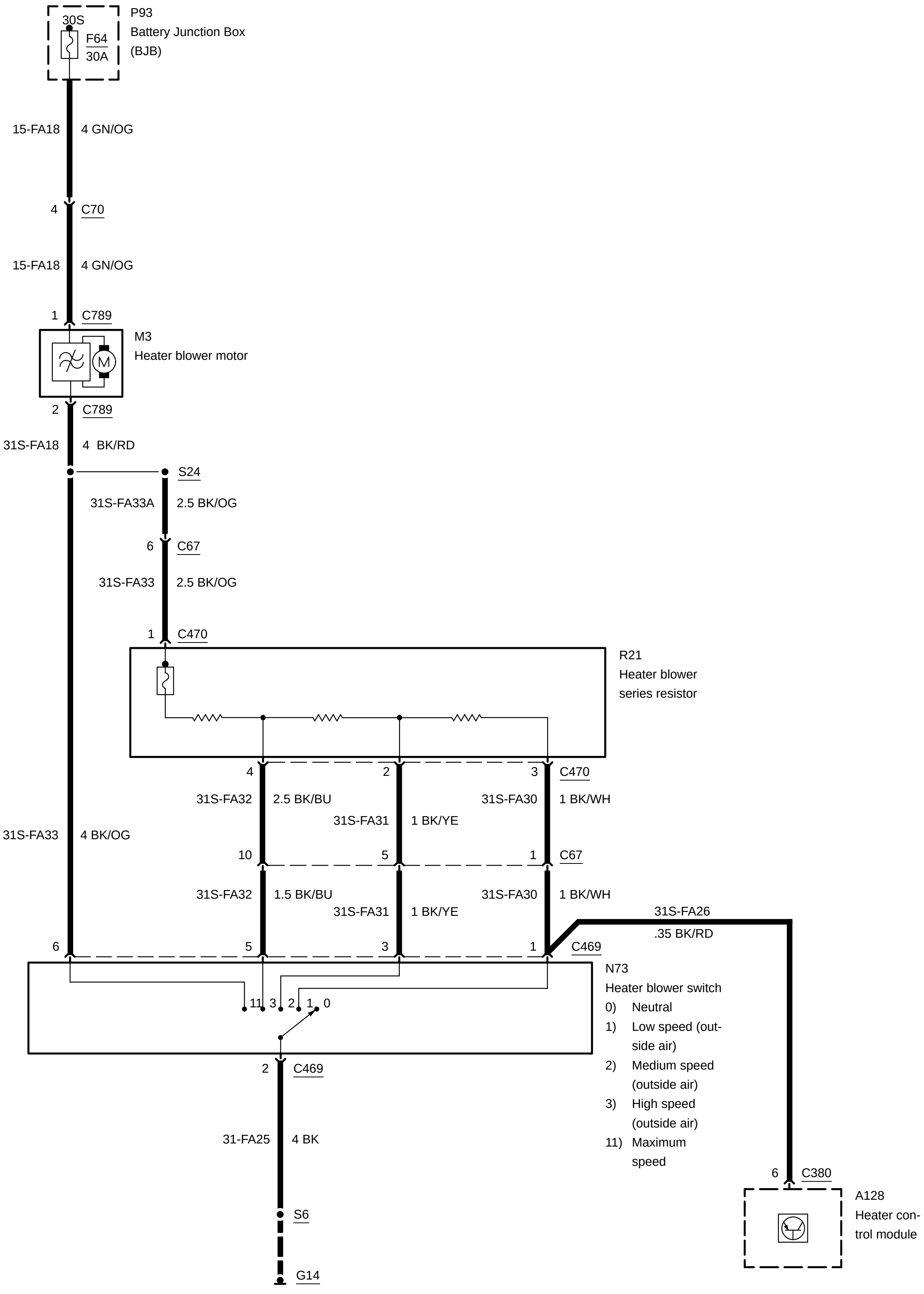
Diesel engines, with auxiliary electric coolant heater

-2



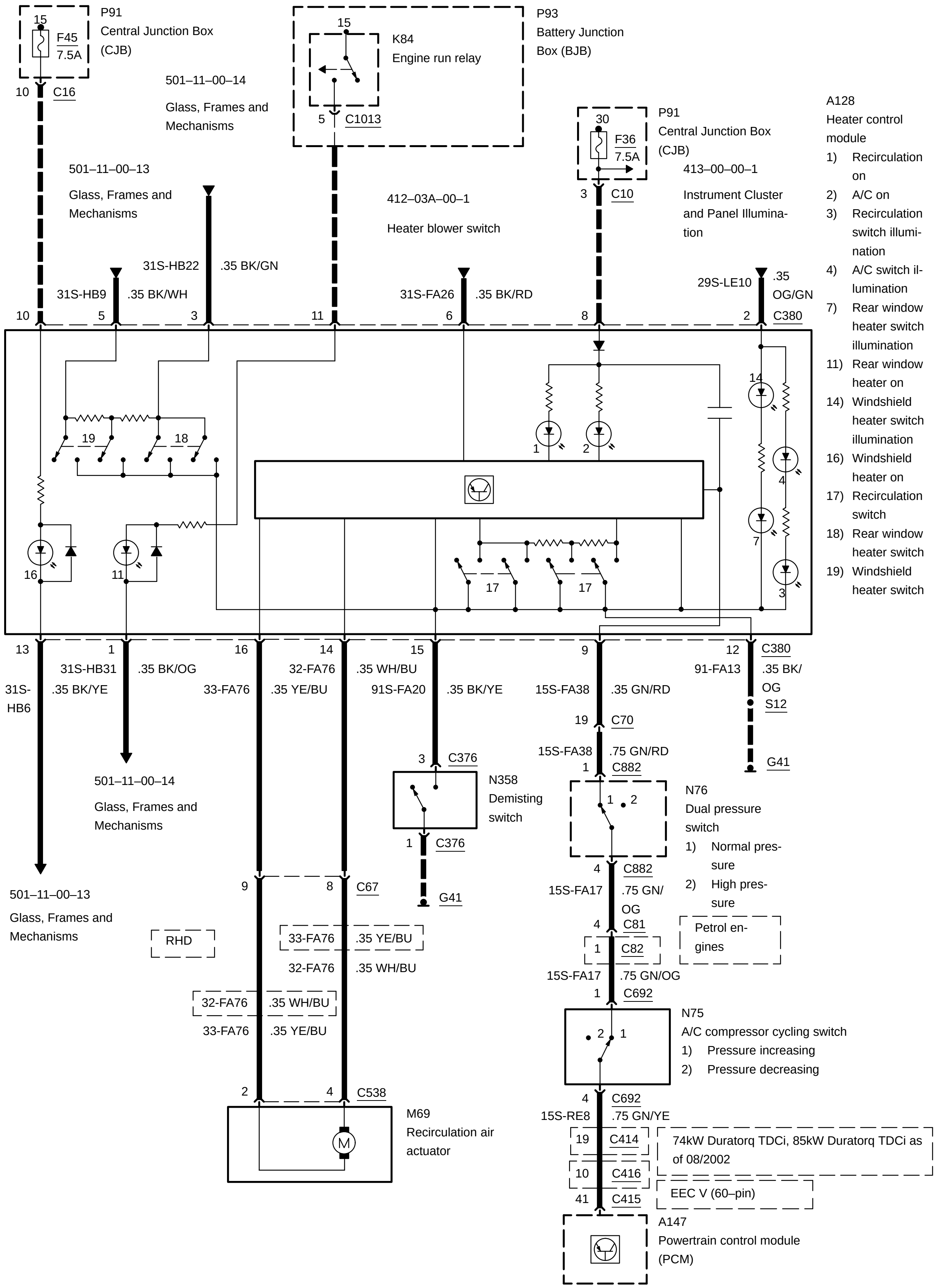
without EATC

-1



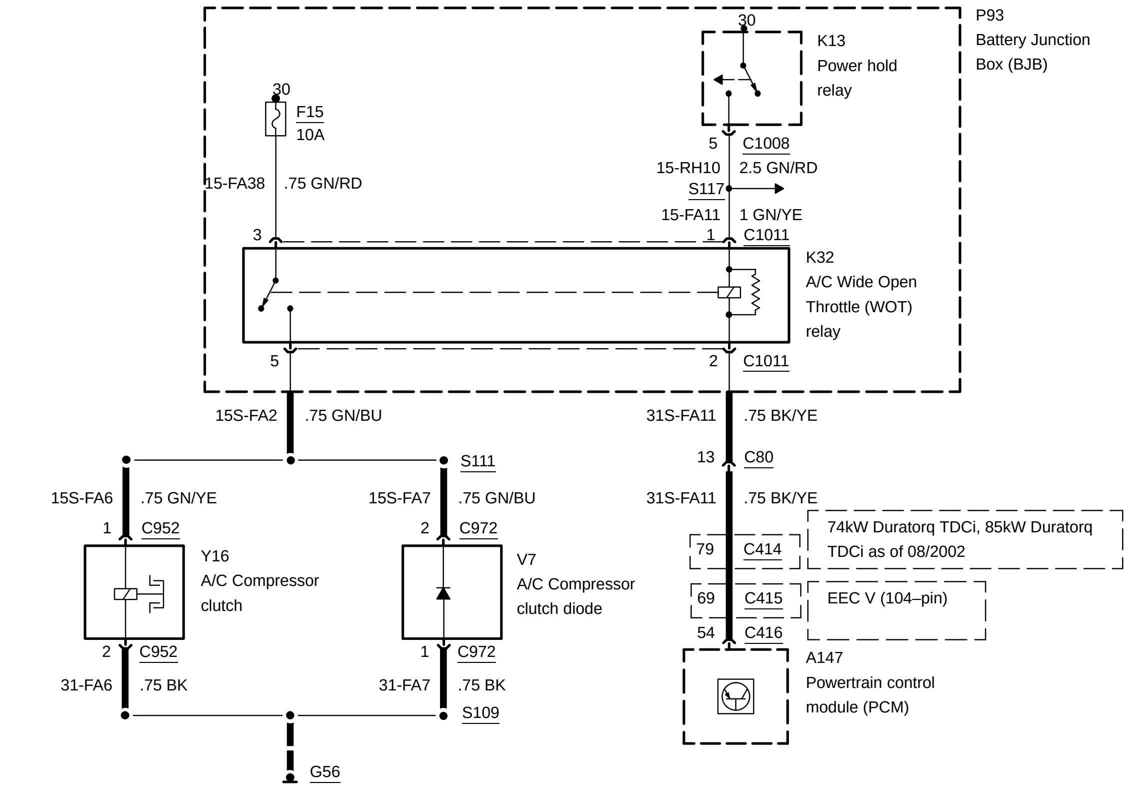
without EATC

-2



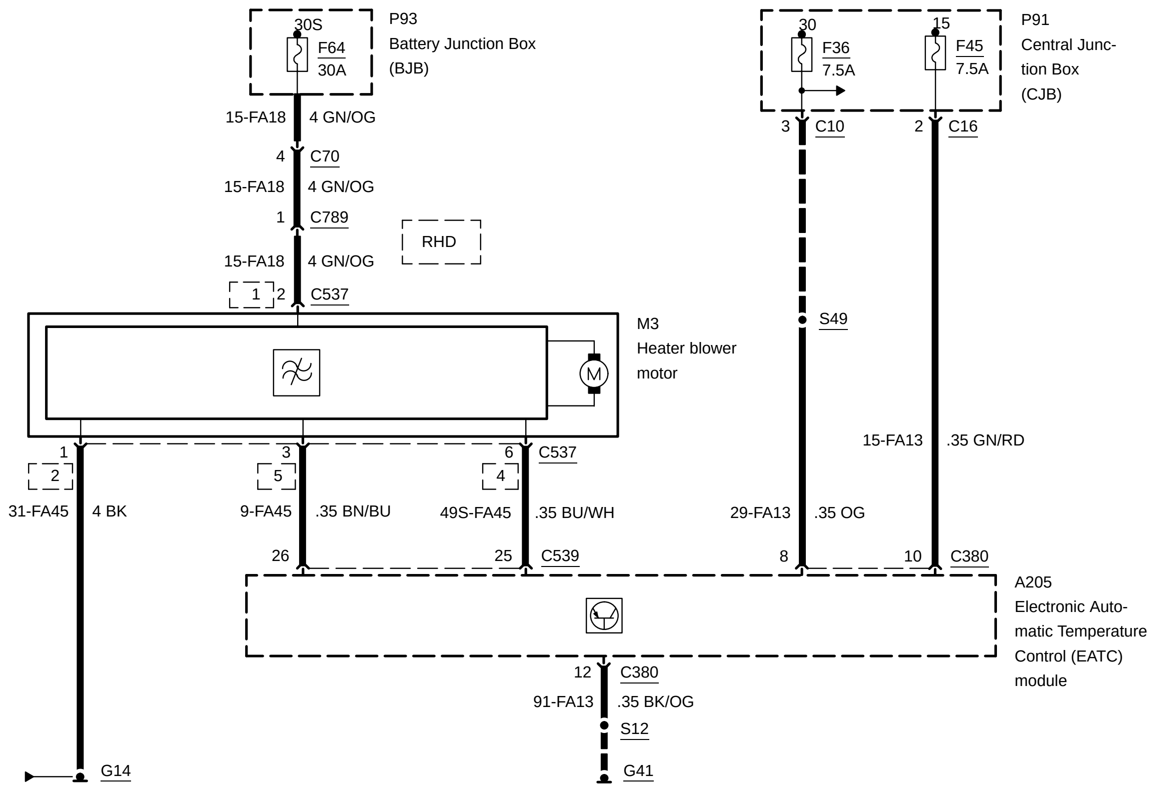
without EATC

-3

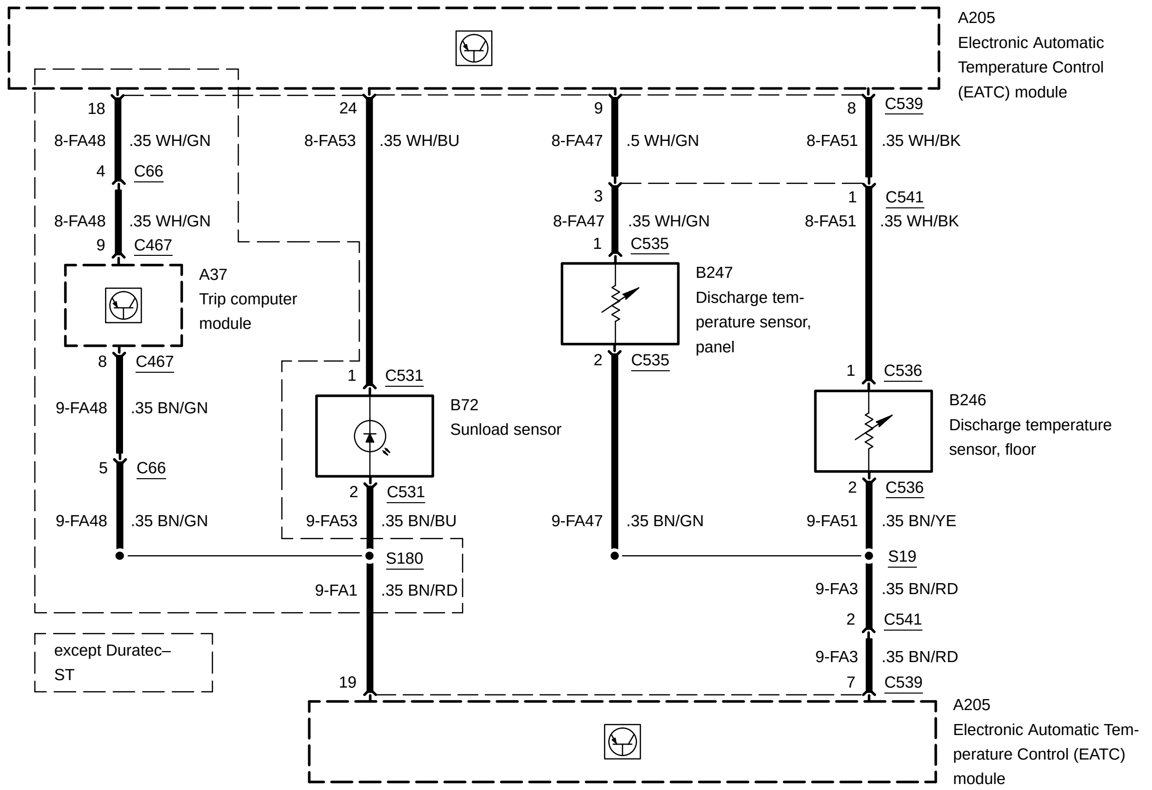


with EATC

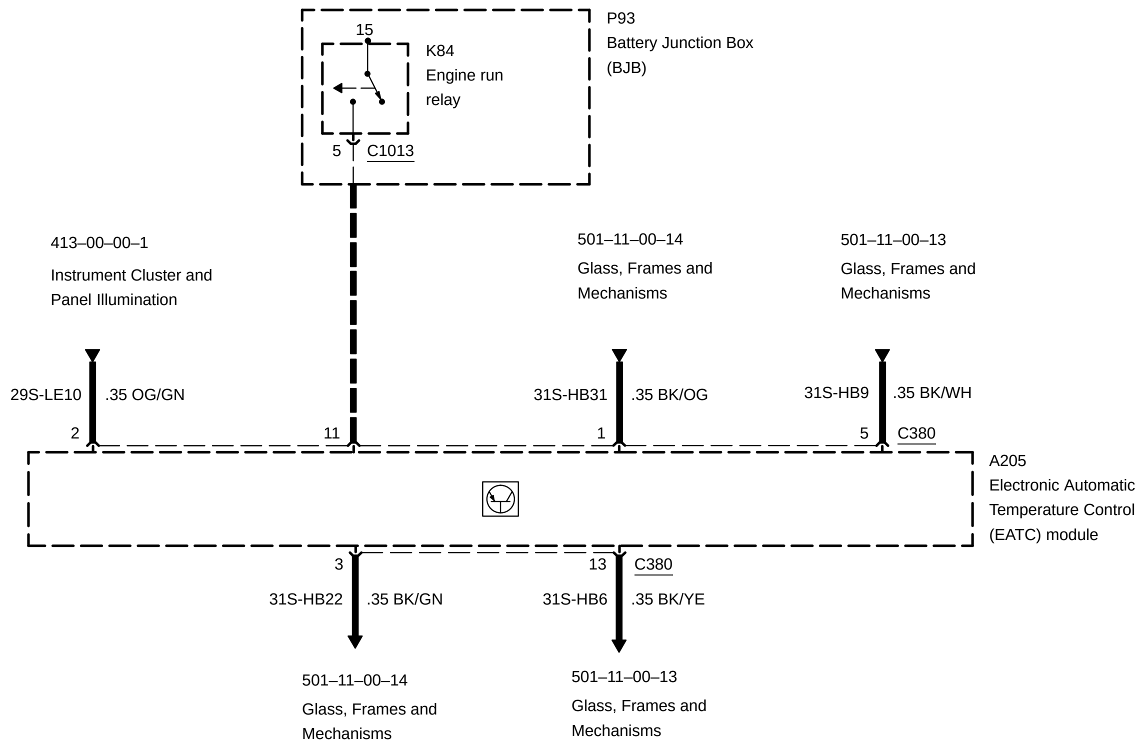
-4



with EATC -5

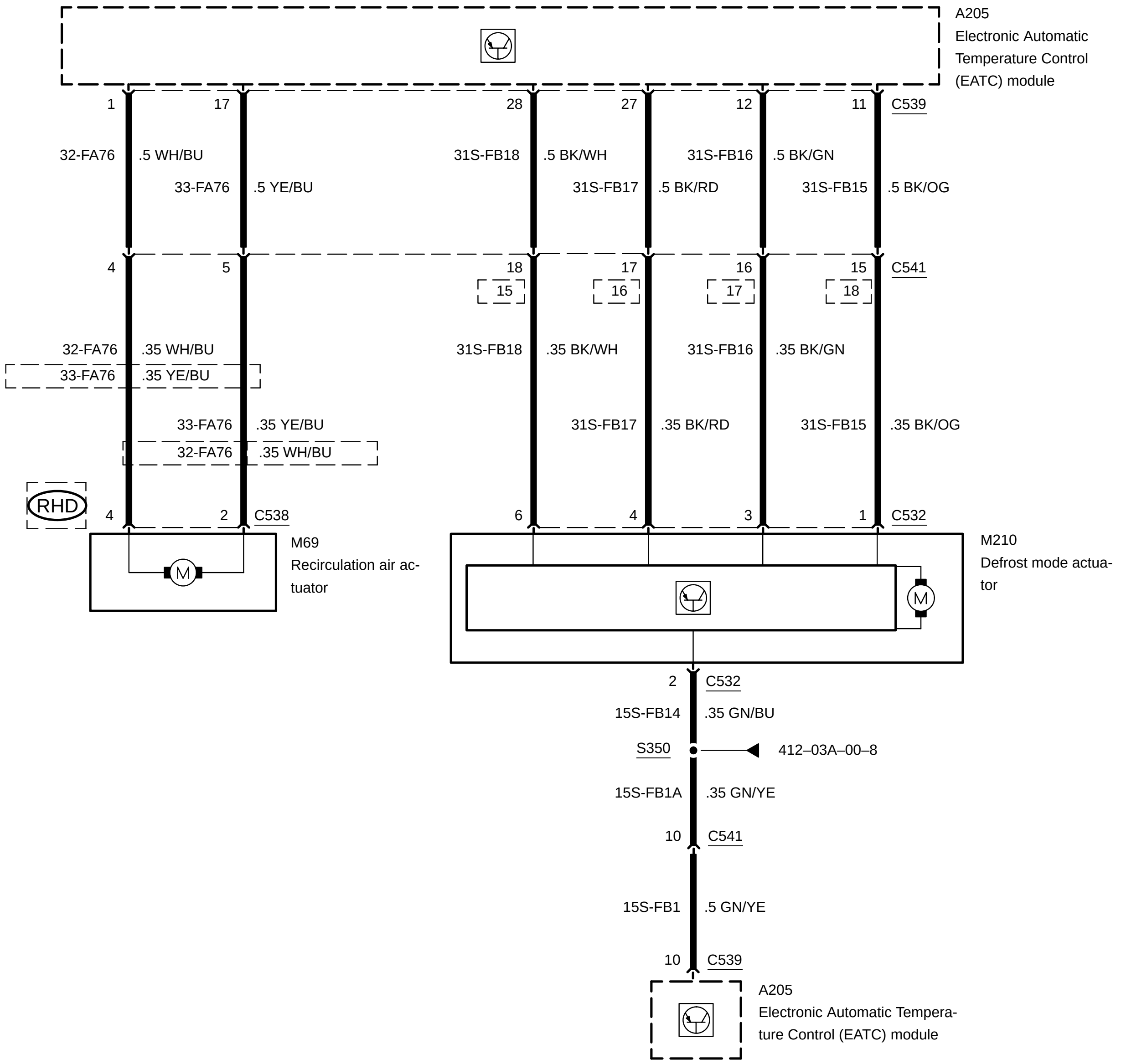


with EATC -6



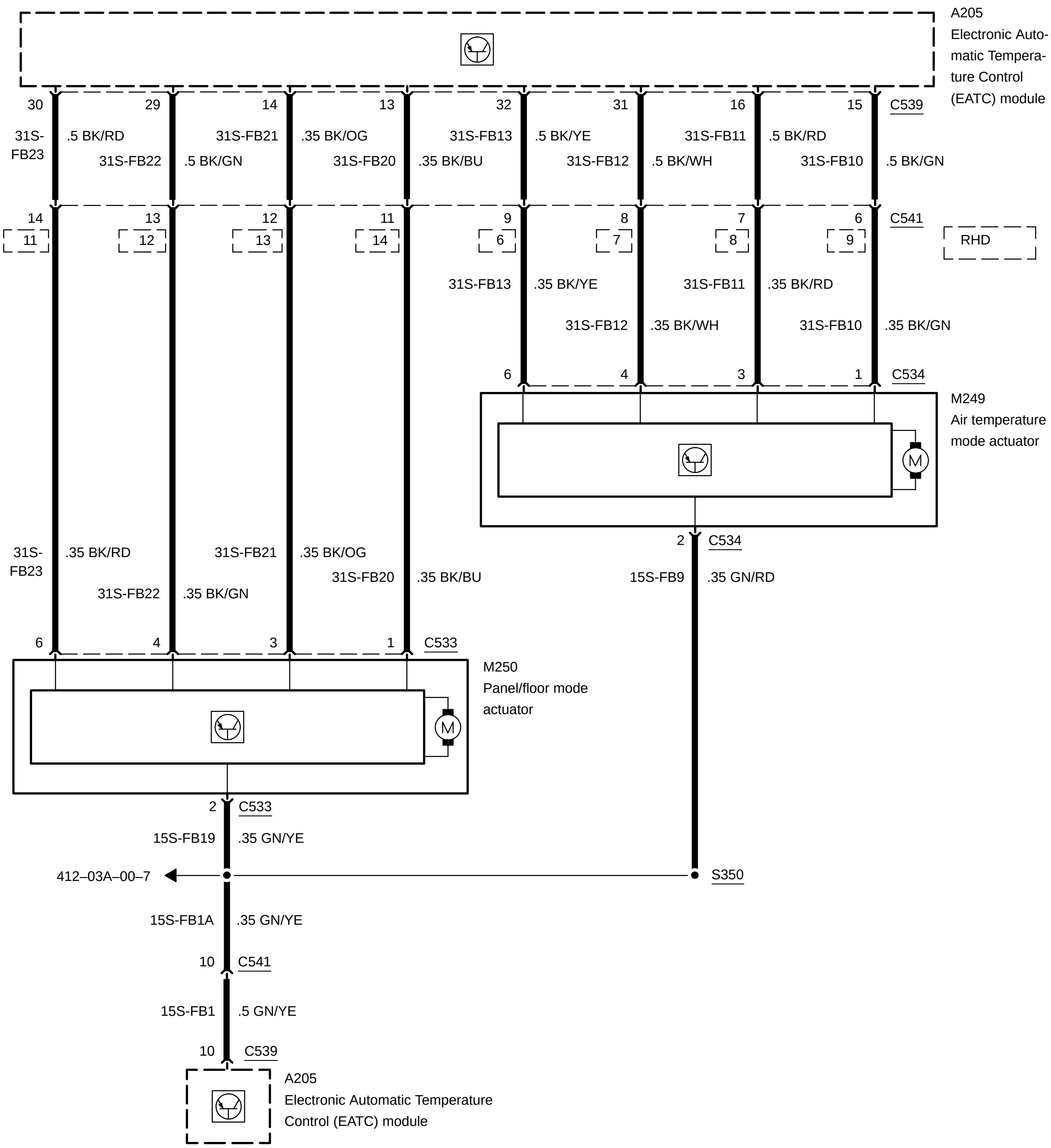
with EATC

-7


A205
Electronic Automatic Temperature Control (EATC) module
1
17
28
27
12
11
C539
32-FA76
.5 WH/BU
33-FA76
.5 YE/BU
31S-FB18
.5 BK/WH
31S-FB17
.5 BK/RD
31S-FB16
.5 BK/GN
31S-FB15
.5 BK/OG
4
5
18
15
17
16
16
17
15
18
C541
32-FA76
.35 WH/BU
33-FA76
.35 YE/BU
31S-FB18
.35 BK/WH
31S-FB16
.35 BK/GN
33-FA76
.35 YE/BU
32-FA76
.35 WH/BU
31S-FB17
.35 BK/RD
31S-FB15
.35 BK/OG
RHD
4
2
C538
6
4
3
1
C532
M69
Recirculation air actuator
M
M210
Defrost mode actuator
M
2
C532
15S-FB14
.35 GN/BU
S350
412–03A–00–8
15S-FB1A
.35 GN/YE
10
C541
15S-FB1
.5 GN/YE
10
C539
A205
Electronic Automatic Temperature Control (EATC) module

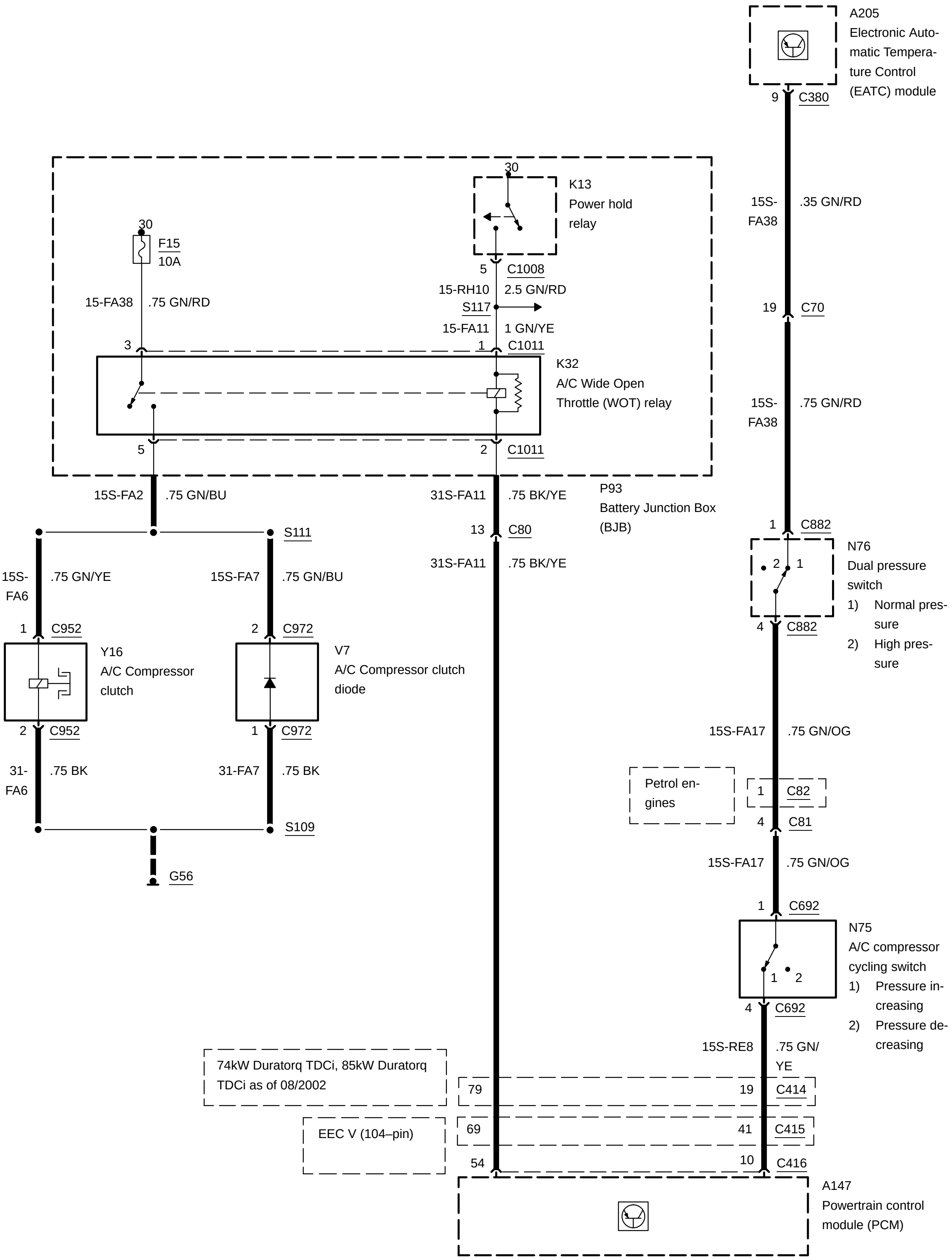
with EATC

-8


A205
Electronic Automatic Temperature Control (EATC) module
C539
30
29
14
13
32
31
16
15
31S-FB23
.5 BK/RD
31S-FB22
.5 BK/GN
31S-FB21
.35 BK/OG
31S-FB20
.35 BK/BU
31S-FB13
.5 BK/YE
31S-FB12
.5 BK/WH
31S-FB11
.5 BK/RD
31S-FB10
.5 BK/GN
C541
RHD
31S-FB13
.35 BK/YE
31S-FB12
.35 BK/WH
31S-FB11
.35 BK/RD
31S-FB10
.35 BK/GN
C534
M249
Air temperature mode actuator
M
2
C534
15S-FB9
.35 GN/RD
31S-FB23
.35 BK/RD
31S-FB22
.35 BK/GN
31S-FB21
.35 BK/OG
31S-FB20
.35 BK/BU
C533
M250
Panel/floor mode actuator
M
2
C533
15S-FB19
.35 GN/YE
412–03A–00–7
S350
15S-FB1A
.35 GN/YE
10
C541
15S-FB1
.5 GN/YE
10
C539
A205
Electronic Automatic Temperature Control (EATC) module

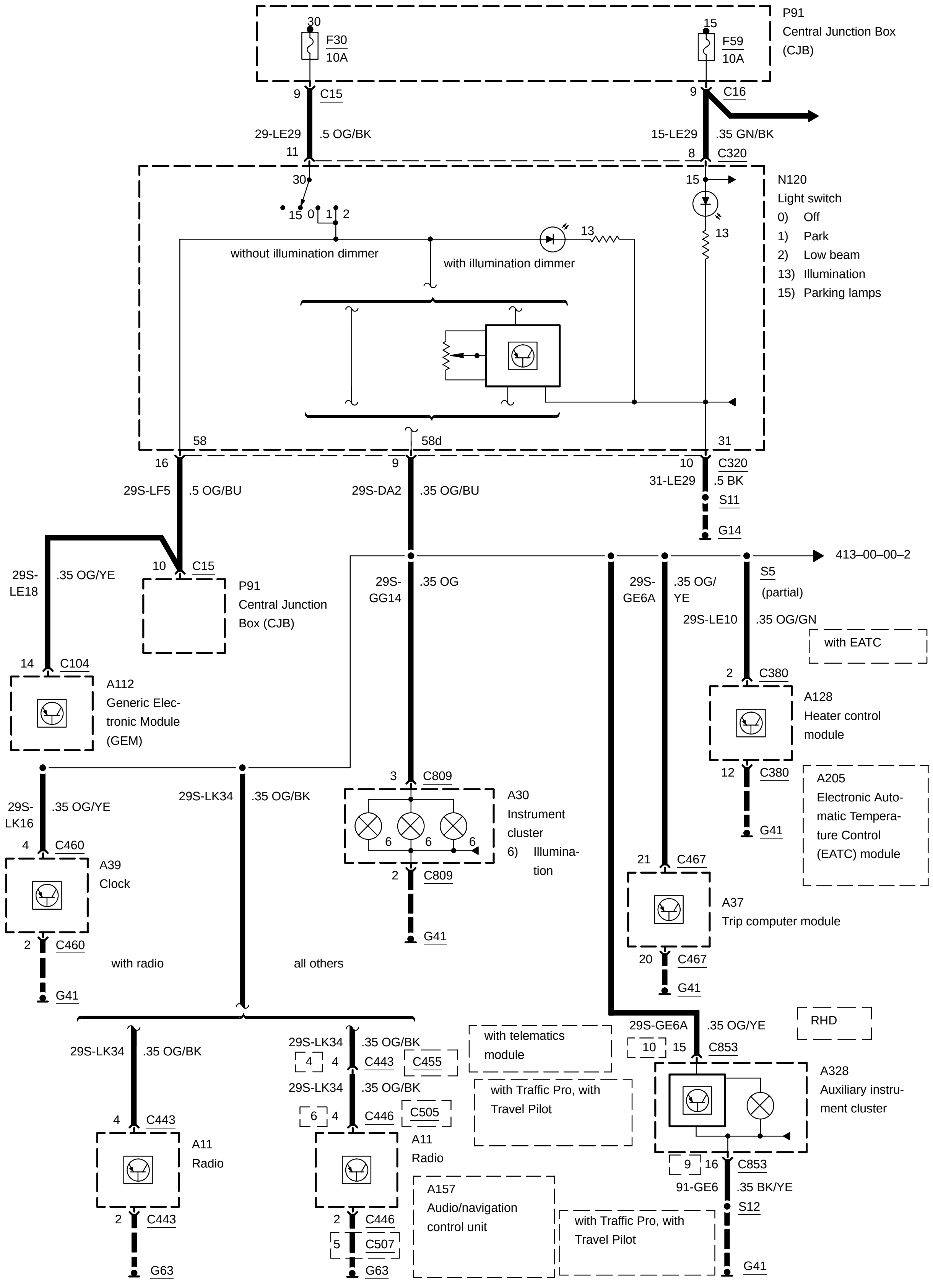
with EATC

-9

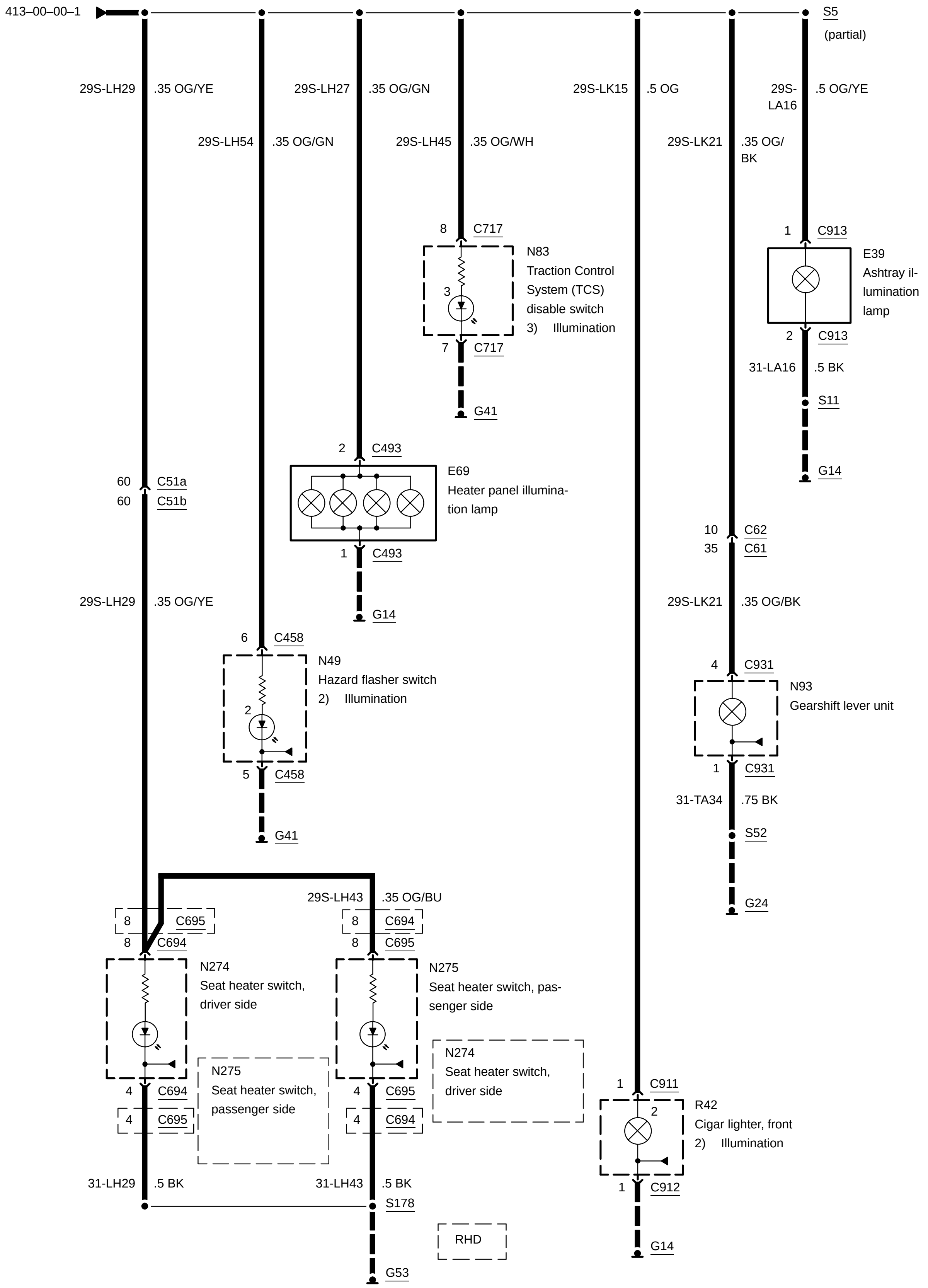

A205
Electronic Automatic Temperature Control (EATC) module
9 C380
15S-FA38 .35 GN/RD
19 C70
15S-FA38 .75 GN/RD
1 C882
N76
Dual pressure switch
1) Normal pressure
2) High pressure
4 C882
15S-FA17 .75 GN/OG
Petrol engines
1 C82
4 C81
15S-FA17 .75 GN/OG
1 C692
N75
A/C compressor cycling switch
1) Pressure increasing
2) Pressure decreasing
4 C692
15S-RE8 .75 GN/YE
30
K13
Power hold relay
5 C1008
15-RH10 2.5 GN/RD
S117
15-FA11 1 GN/YE
1 C1011
30
F15
10A
15-FA38 .75 GN/RD
3
K32
A/C Wide Open Throttle (WOT) relay
5
2 C1011
P93
Battery Junction Box (BJB)
15S-FA2 .75 GN/BU
31S-FA11 .75 BK/YE
13 C80
31S-FA11 .75 BK/YE
S111
15S-FA6 .75 GN/YE
15S-FA7 .75 GN/BU
1 C952
2 C972
Y16
A/C Compressor clutch
V7
A/C Compressor clutch diode
2 C952
1 C972
31-FA6 .75 BK
31-FA7 .75 BK
S109
G56
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002
79 19 C414
EEC V (104–pin)
69 41 C415
54 10 C416
A147
Powertrain control module (PCM)

-10

-1

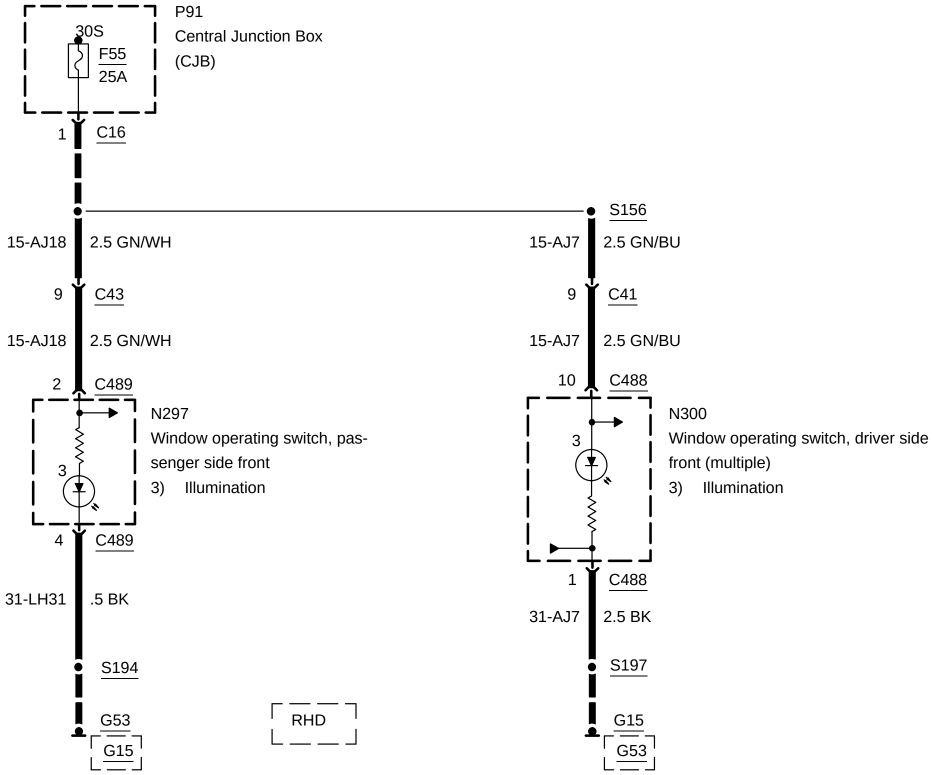

P91
Central Junction Box
(CJB)
30
F30
10A
15
F59
10A
9 C15
9 C16
29-LE29 .5 OG/BK
15-LE29 .35 GN/BK
11
8 C320
N120
Light switch
0) Off
1) Park
2) Low beam
13) Illumination
15) Parking lamps
without illumination dimmer
with illumination dimmer
58
58d
31
16
9
10 C320
31-LE29 .5 BK
S11
G14
29S-LF5 .5 OG/BU
29S-DA2 .35 OG/BU
413–00–00–2
29S-LE18 .35 OG/YE
10 C15
P91
Central Junction Box (CJB)
29S-GG14 .35 OG
29S-GE6A .35 OG/YE
S5
(partial)
29S-LE10 .35 OG/GN
with EATC
14 C104
A112
Generic Electronic Module (GEM)
2 C380
A128
Heater control module
12 C380
G41
A205
Electronic Automatic Temperature Control (EATC) module
29S-LK16 .35 OG/YE
29S-LK34 .35 OG/BK
3 C809
A30
Instrument cluster
6) Illumination
2 C809
G41
4 C460
A39
Clock
2 C460
G41
with radio
all others
21 C467
A37
Trip computer module
20 C467
G41
29S-LK34 .35 OG/BK
4 C443
A11
Radio
2 C443
G63
4 4 C443 C455
6 4 C446 C505
A11
Radio
2 C446
5 C507
G63
with telematics module
with Traffic Pro, with Travel Pilot
A157
Audio/navigation control unit
29S-GE6A .35 OG/YE
10 15 C853
RHD
A328
Auxiliary instrument cluster
9 16 C853
91-GE6 .35 BK/YE
S12
G41

-2


413–00–00–1
S5
(partial)
29S-LH29 .35 OG/YE
29S-LH27 .35 OG/GN
29S-LK15 .5 OG
29S-LA16 .5 OG/YE
29S-LH54 .35 OG/GN
29S-LH45 .35 OG/WH
29S-LK21 .35 OG/BK
8 C717
N83
Traction Control System (TCS) disable switch
3) Illumination
7 C717
G41
1 C913
E39
Ashtray illumination lamp
2 C913
31-LA16 .5 BK
S11
G14
2 C493
E69
Heater panel illumination lamp
1 C493
G14
60 C51a
60 C51b
10 C62
35 C61
29S-LH29 .35 OG/YE
29S-LK21 .35 OG/BK
6 C458
N49
Hazard flasher switch
2) Illumination
2
5 C458
G41
4 C931
N93
Gearshift lever unit
1 C931
31-TA34 .75 BK
S52
G24
29S-LH43 .35 OG/BU
8 C695
8 C694
8 C694
8 C695
N274
Seat heater switch, driver side
N275
Seat heater switch, passenger side
N275
Seat heater switch, passenger side
N274
Seat heater switch, driver side
4 C694
4 C695
4 C695
4 C694
1 C911
2
R42
Cigar lighter, front
2) Illumination
1 C912
G14
31-LH29 .5 BK
31-LH43 .5 BK
S178
RHD
G53

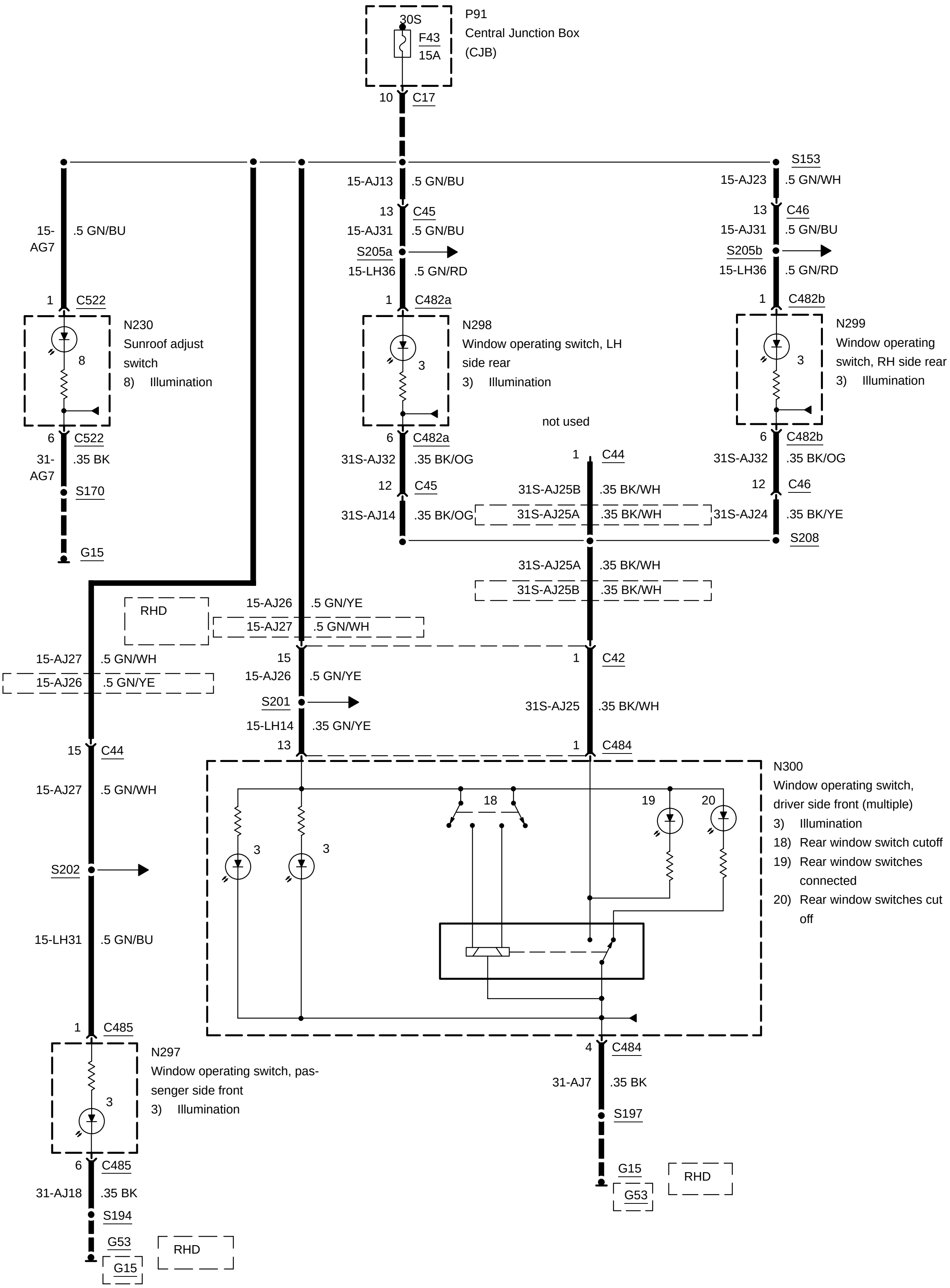
with front power windows

-3

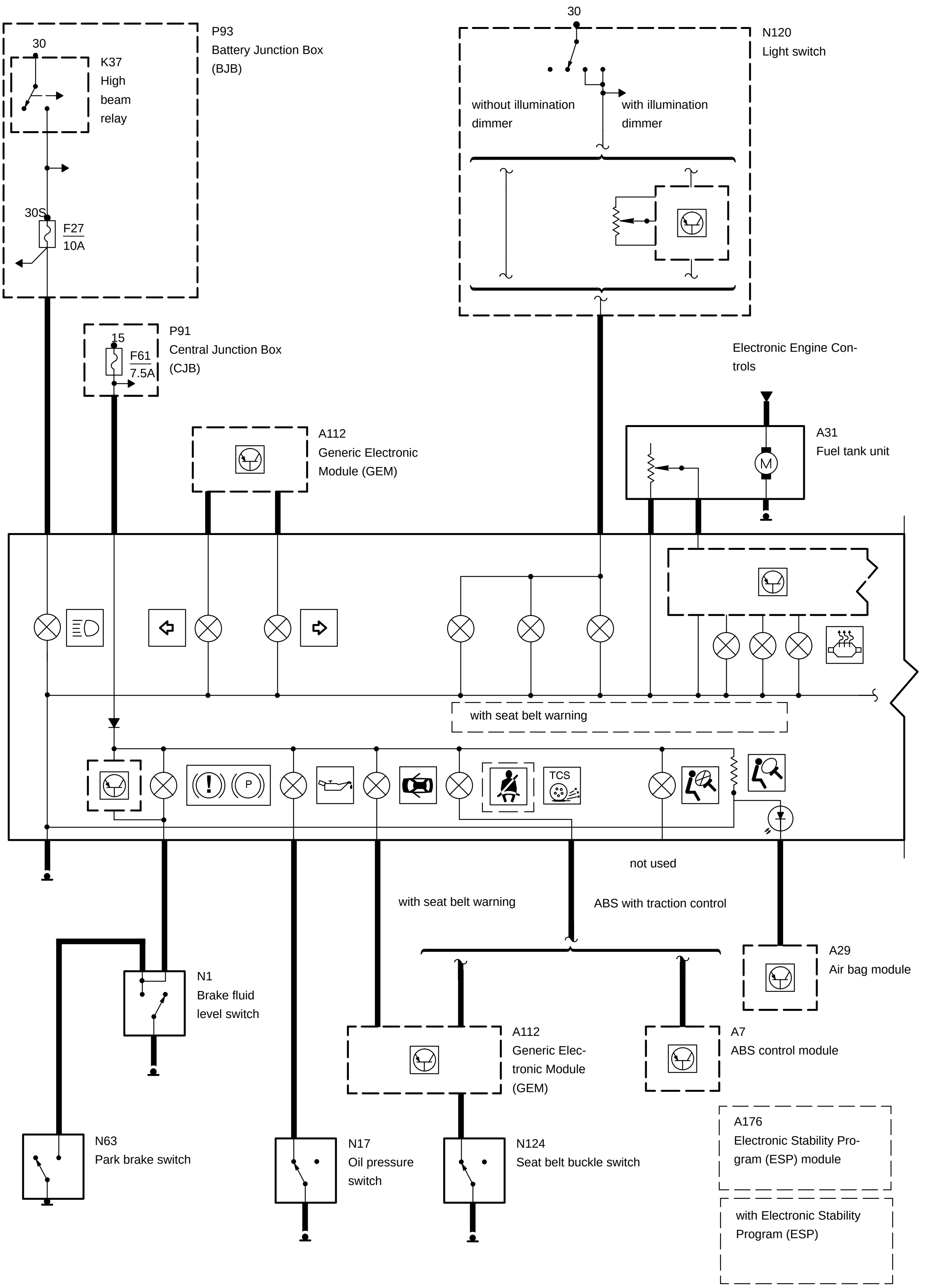


with front and rear power windows

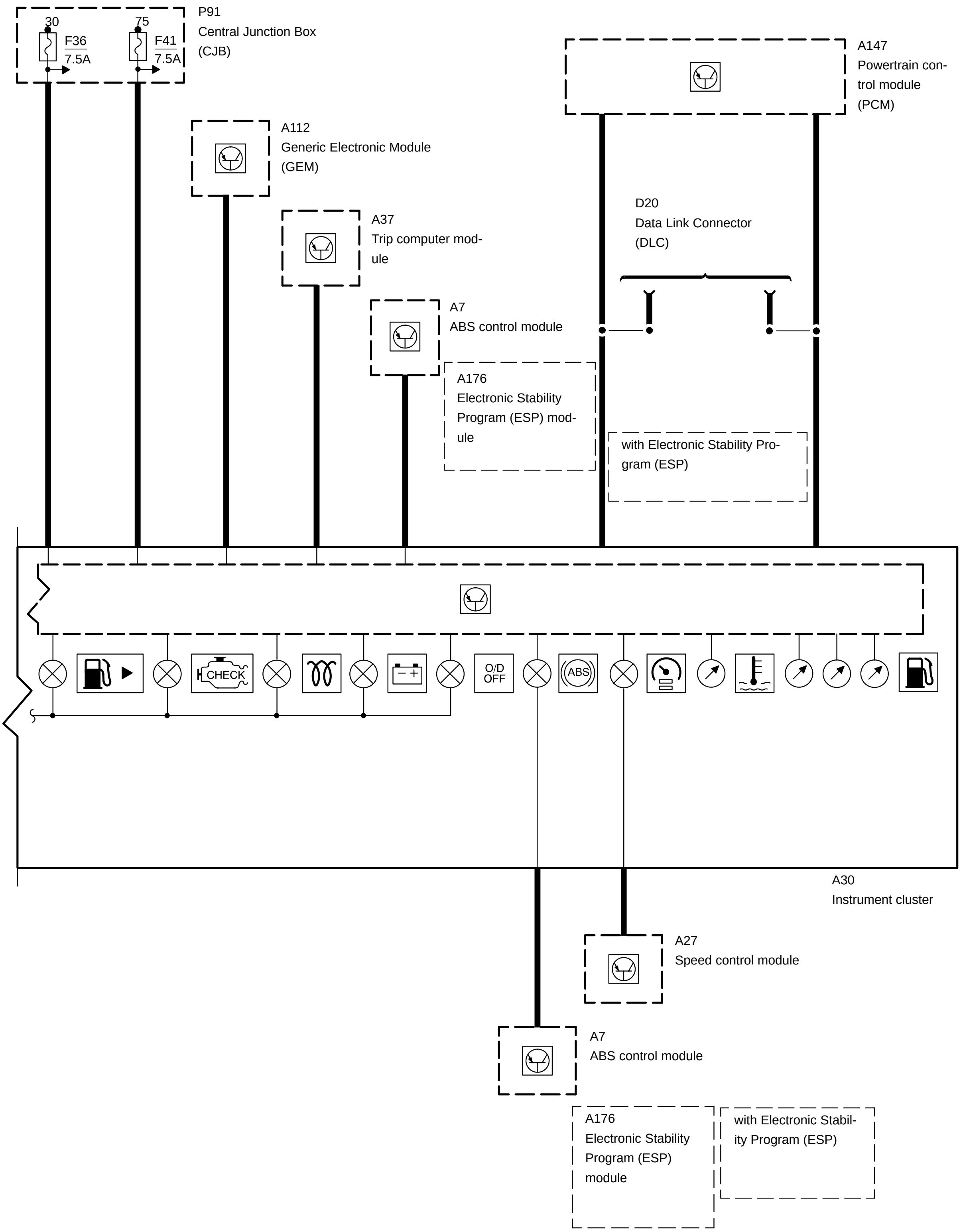
-4



-A

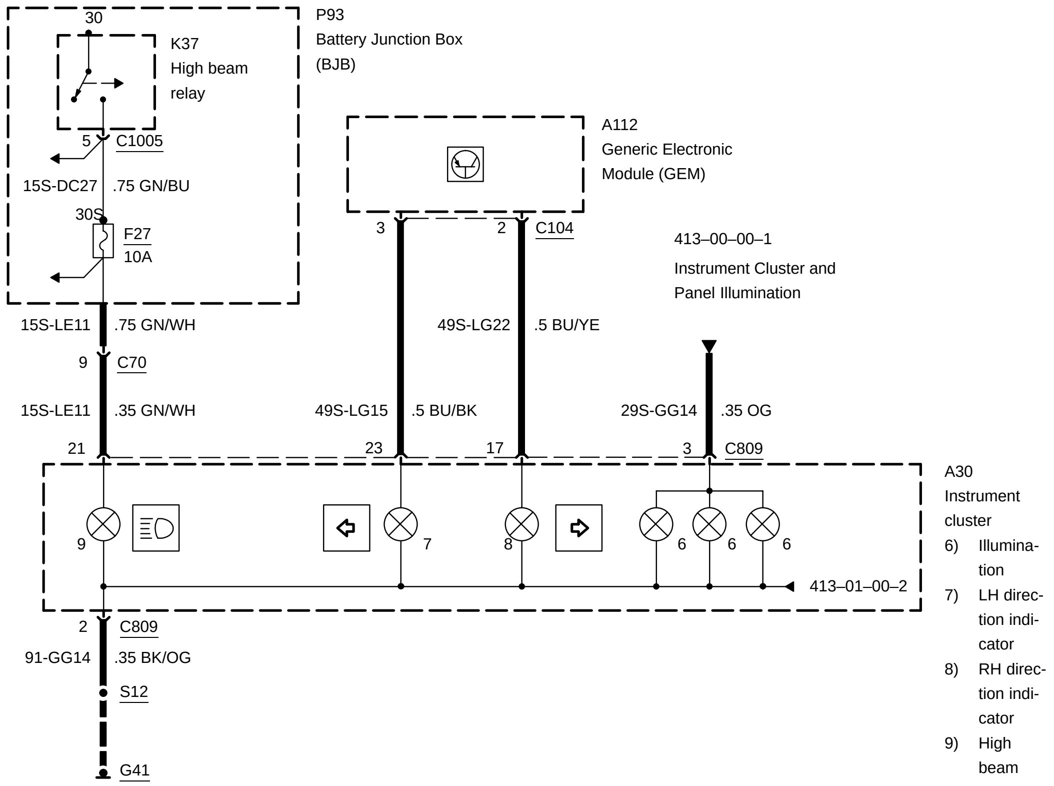

30
P93
Battery Junction Box
(BJB)
K37
High
beam
relay
30S
F27
10A
P91
Central Junction Box
(CJB)
15
F61
7.5A
A112
Generic Electronic
Module (GEM)
30
N120
Light switch
without illumination
dimmer
with illumination
dimmer
Electronic Engine Con-
trols
A31
Fuel tank unit
M
with seat belt warning
TCS
P
not used
with seat belt warning
ABS with traction control
N1
Brake fluid
level switch
A29
Air bag module
A112
Generic Elec-
tronic Module
(GEM)
A7
ABS control module
A176
Electronic Stability Pro-
gram (ESP) module
with Electronic Stability
Program (ESP)
N63
Park brake switch
N17
Oil pressure
switch
N124
Seat belt buckle switch

-B

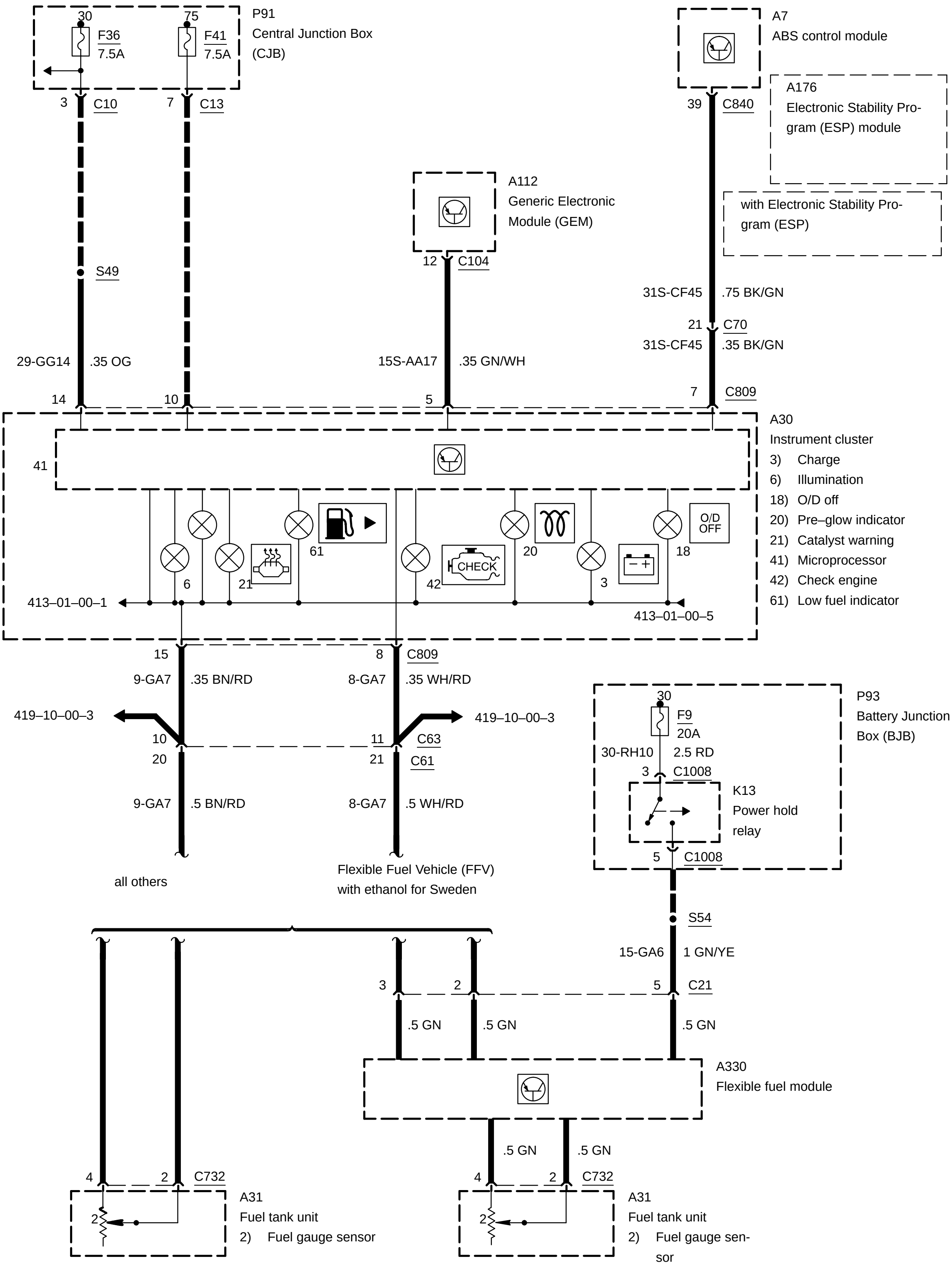


30
75
F36
7.5A
F41
7.5A
P91
Central Junction Box
(CJB)
A147
Powertrain control module
(PCM)
A112
Generic Electronic Module
(GEM)
A37
Trip computer module
D20
Data Link Connector
(DLC)
A7
ABS control module
A176
Electronic Stability
Program (ESP) module
with Electronic Stability Program (ESP)
CHECK
O/D
OFF
ABS
A30
Instrument cluster
A27
Speed control module
A7
ABS control module
A176
Electronic Stability
Program (ESP)
module
with Electronic Stability Program (ESP)

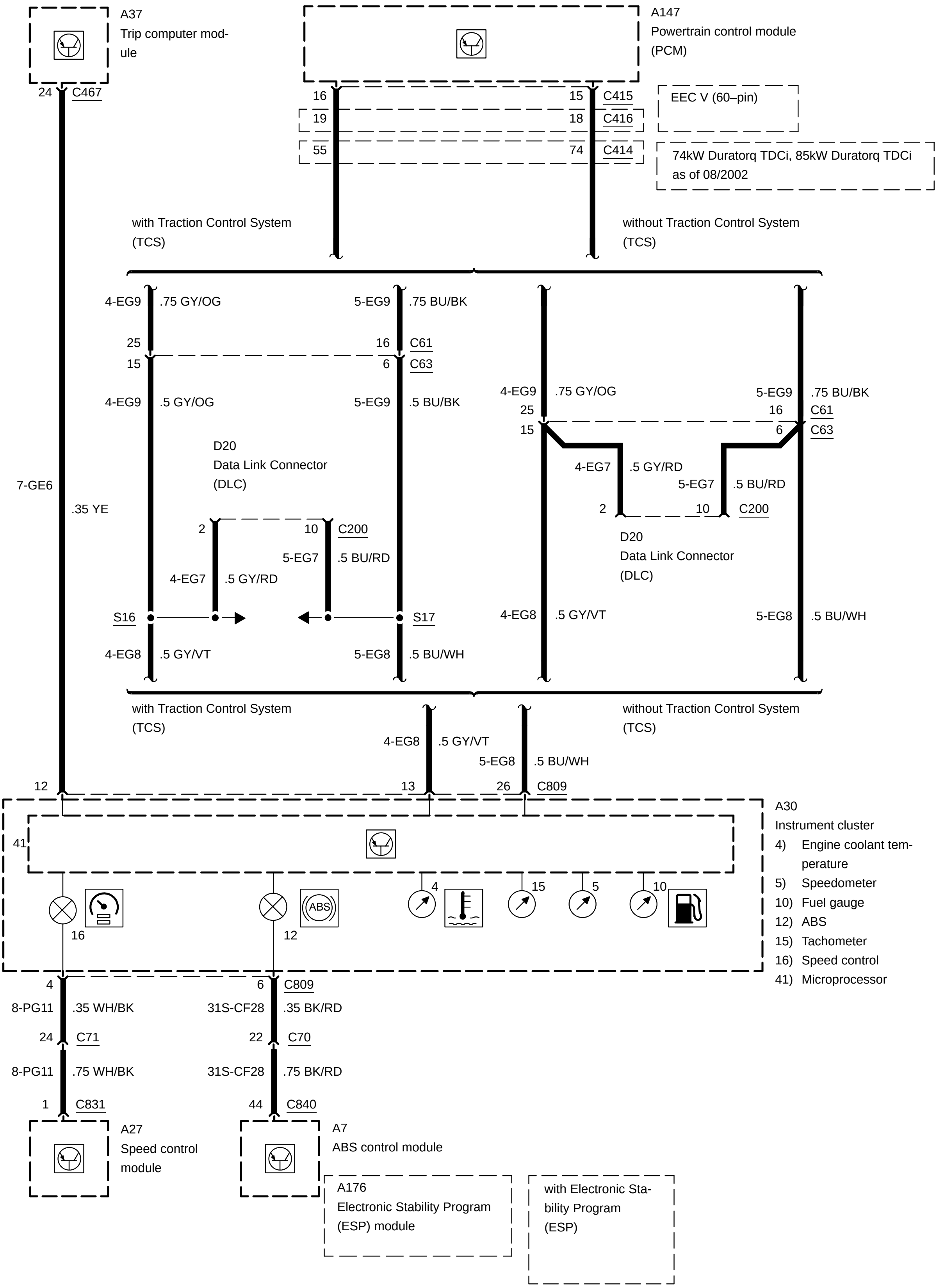
-1


30
K37
High beam
relay
P93
Battery Junction Box
(BJB)
5 C1005
15S-DC27 .75 GN/BU
30S
F27
10A
A112
Generic Electronic
Module (GEM)
3
2 C104
413–00–00–1
Instrument Cluster and
Panel Illumination
15S-LE11 .75 GN/WH
49S-LG22 .5 BU/YE
9 C70
15S-LE11 .35 GN/WH
49S-LG15 .5 BU/BK
29S-GG14 .35 OG
21
23
17
3 C809
A30
Instrument
cluster
6) Illumination
7) LH direction indicator
8) RH direction indicator
9) High beam
9
7
8
6
6
6
413–01–00–2
2 C809
91-GG14 .35 BK/OG
S12
G41

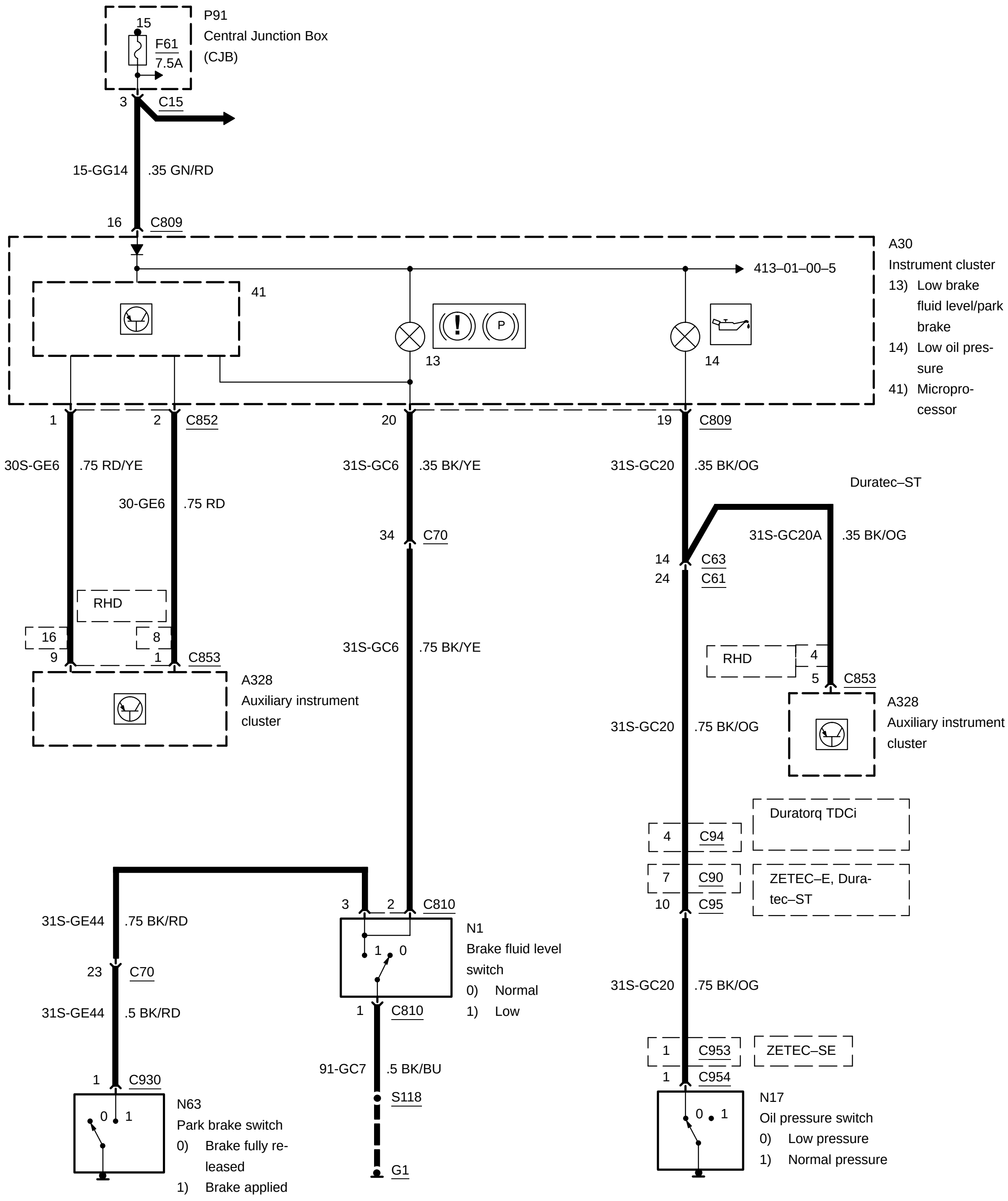
-2


30
75
F36
7.5A
F41
7.5A
P91
Central Junction Box
(CJB)
3 C10
7 C13
A7
ABS control module
39 C840
A176
Electronic Stability Program (ESP) module
with Electronic Stability Program (ESP)
A112
Generic Electronic
Module (GEM)
12 C104
S49
31S-CF45 .75 BK/GN
21 C70
31S-CF45 .35 BK/GN
29-GG14 .35 OG
15S-AA17 .35 GN/WH
14
10
5
7 C809
A30
Instrument cluster
3) Charge
6) Illumination
18) O/D off
20) Pre–glow indicator
21) Catalyst warning
41) Microprocessor
42) Check engine
61) Low fuel indicator
41
61
20
18
O/D OFF
CHECK
6
21
42
3
413–01–00–1
413–01–00–5
15
8 C809
9-GA7 .35 BN/RD
8-GA7 .35 WH/RD
419–10–00–3
419–10–00–3
10
11 C63
20
21 C61
9-GA7 .5 BN/RD
8-GA7 .5 WH/RD
all others
Flexible Fuel Vehicle (FFV)
with ethanol for Sweden
30
F9
20A
P93
Battery Junction
Box (BJB)
30-RH10 2.5 RD
3 C1008
K13
Power hold
relay
5 C1008
S54
15-GA6 1 GN/YE
3
2
5 C21
.5 GN
.5 GN
.5 GN
A330
Flexible fuel module
.5 GN
.5 GN
4
2 C732
4
2 C732
2
2
A31
Fuel tank unit
2) Fuel gauge sensor
A31
Fuel tank unit
2) Fuel gauge sensor

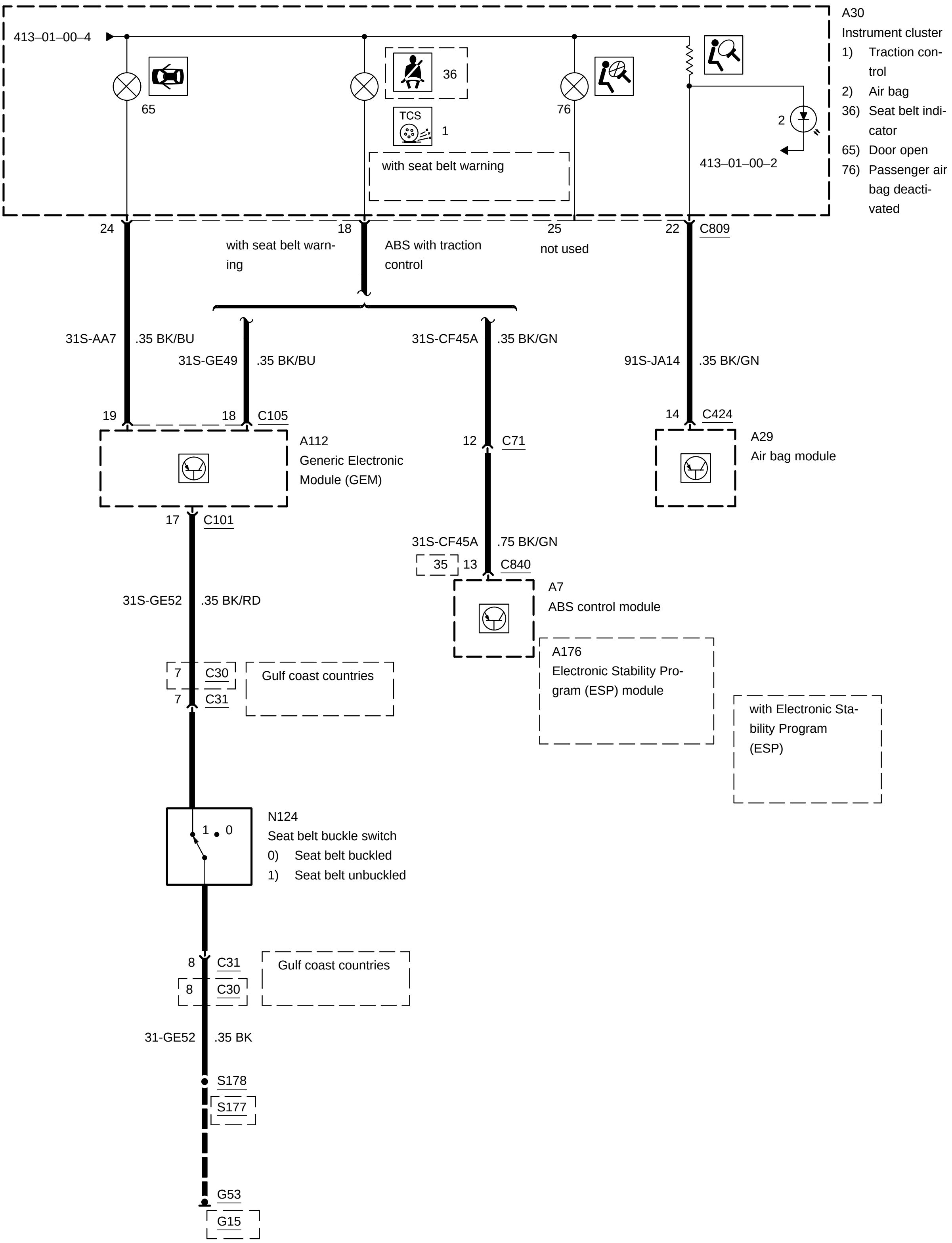
-3


A37
Trip computer module
A147
Powertrain control module (PCM)
C467
C415
C416
C414
EEC V (60–pin)
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002
with Traction Control System (TCS)
without Traction Control System (TCS)
4-EG9 .75 GY/OG
5-EG9 .75 BU/BK
C61
C63
4-EG9 .5 GY/OG
5-EG9 .5 BU/BK
D20
Data Link Connector (DLC)
7-GE6
.35 YE
C200
5-EG7 .5 BU/RD
4-EG7 .5 GY/RD
S16
S17
4-EG8 .5 GY/VT
5-EG8 .5 BU/WH
C809
A30
Instrument cluster
4) Engine coolant temperature
5) Speedometer
10) Fuel gauge
12) ABS
15) Tachometer
16) Speed control
41) Microprocessor
8-PG11 .35 WH/BK
31S-CF28 .35 BK/RD
C71
C70
8-PG11 .75 WH/BK
31S-CF28 .75 BK/RD
C831
C840
A27
Speed control module
A7
ABS control module
A176
Electronic Stability Program (ESP) module
with Electronic Stability Program (ESP)

-4

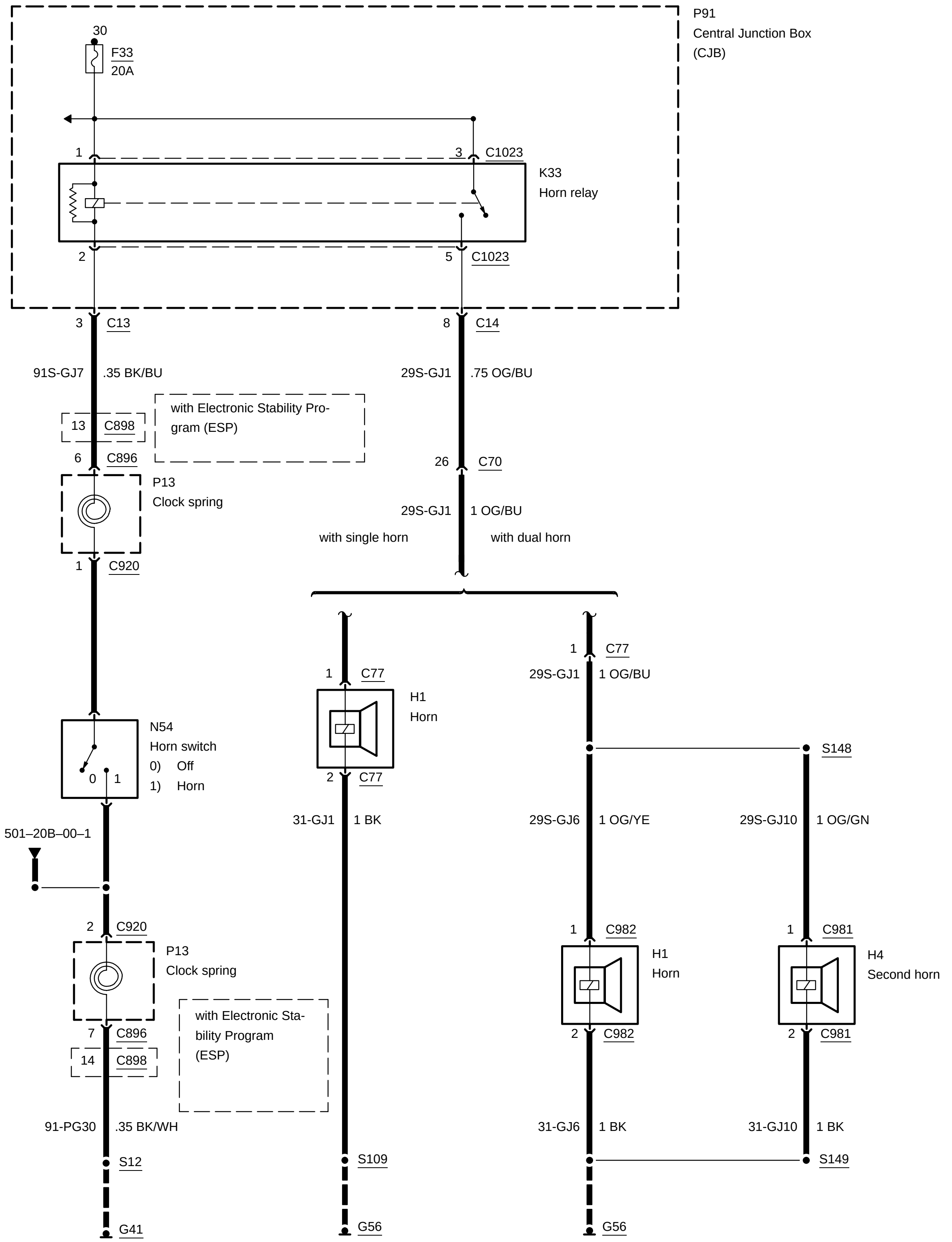

P91
Central Junction Box
(CJB)
15
F61
7.5A
3 C15
15-GG14 .35 GN/RD
16 C809
A30
Instrument cluster
13) Low brake fluid level/park brake
14) Low oil pressure
41) Microprocessor
41
413–01–00–5
13
14
1 2 C852
20
19 C809
30S-GE6 .75 RD/YE
30-GE6 .75 RD
31S-GC6 .35 BK/YE
31S-GC20 .35 BK/OG
Duratec–ST
31S-GC20A .35 BK/OG
34 C70
14 C63
24 C61
RHD
16 8
9 1 C853
A328
Auxiliary instrument cluster
31S-GC6 .75 BK/YE
RHD
4
5 C853
A328
Auxiliary instrument cluster
31S-GC20 .75 BK/OG
Duratorq TDCi
4 C94
7 C90
10 C95
ZETEC–E, Duratec–ST
31S-GE44 .75 BK/RD
3 2 C810
N1
Brake fluid level switch
0) Normal
1) Low
23 C70
31S-GE44 .5 BK/RD
1 C810
31S-GC20 .75 BK/OG
1 C953
1 C954
ZETEC–SE
91-GC7 .5 BK/BU
S118
G1
1 C930
N63
Park brake switch
0) Brake fully released
1) Brake applied
N17
Oil pressure switch
0) Low pressure
1) Normal pressure

-5

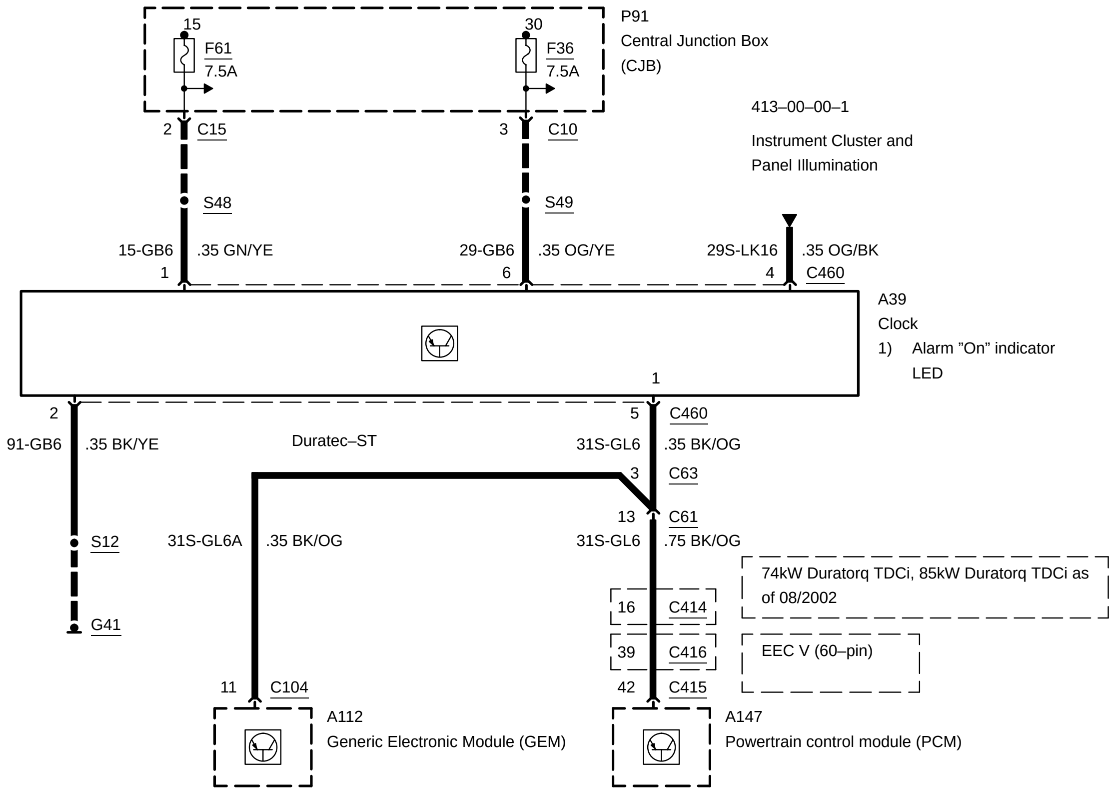


A30
Instrument cluster
1) Traction control
2) Air bag
36) Seat belt indicator
65) Door open
76) Passenger air bag deactivated
413–01–00–4
65
36
TCS
1
76
2
with seat belt warning
413–01–00–2
24
18
25
22
C809
with seat belt warning
ABS with traction control
not used
31S-AA7
.35 BK/BU
31S-GE49
.35 BK/BU
31S-CF45A
.35 BK/GN
91S-JA14
.35 BK/GN
19
18
C105
A112
Generic Electronic Module (GEM)
12
C71
14
C424
A29
Air bag module
17
C101
31S-CF45A
.75 BK/GN
35
13
C840
A7
ABS control module
31S-GE52
.35 BK/RD
A176
Electronic Stability Program (ESP) module
7
C30
7
C31
Gulf coast countries
with Electronic Stability Program (ESP)
N124
Seat belt buckle switch
0) Seat belt buckled
1) Seat belt unbuckled
1
0
8
C31
8
C30
Gulf coast countries
31-GE52
.35 BK
S178
S177
G53
G15

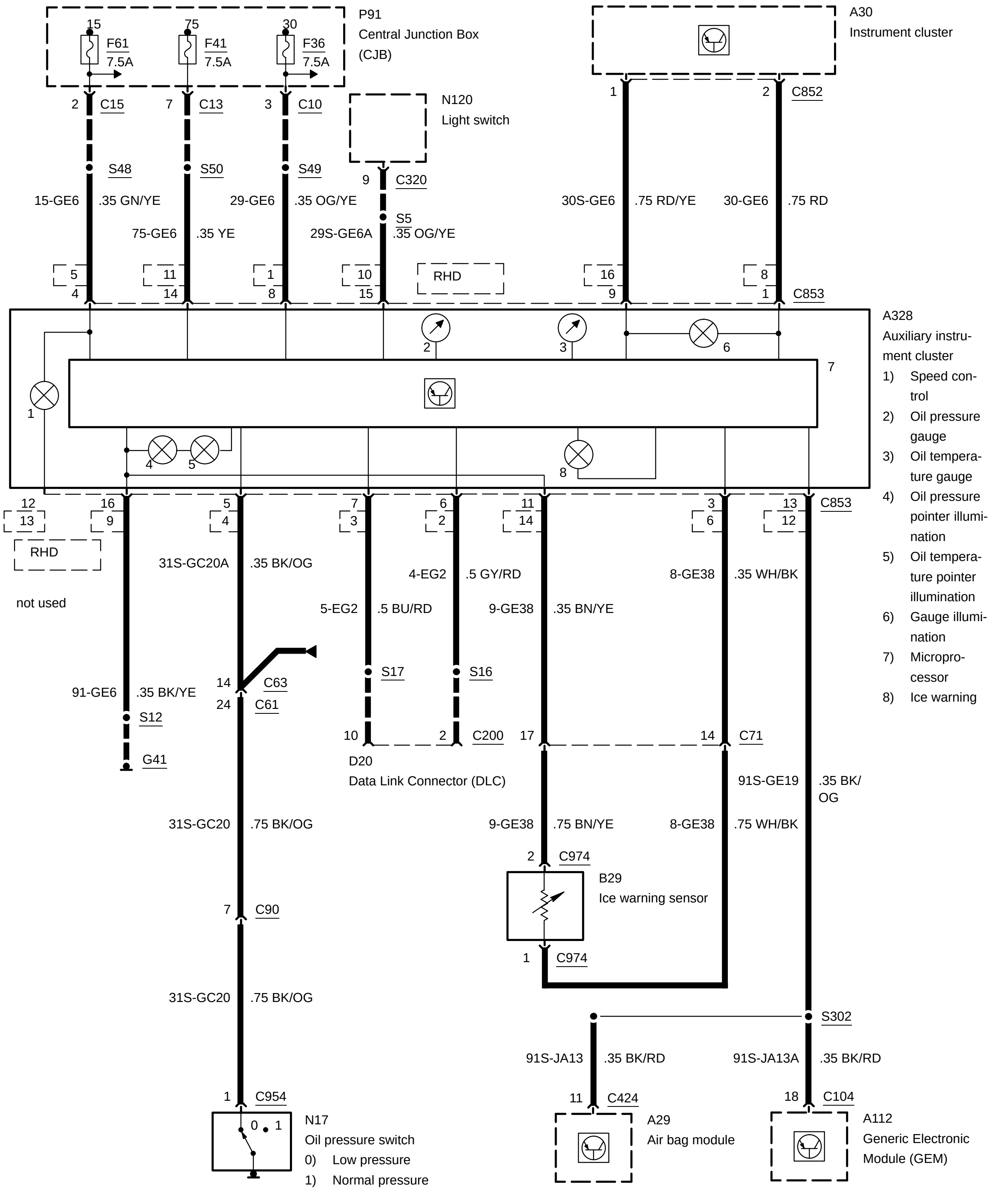
-1


P91
Central Junction Box
(CJB)
30
F33
20A
1
3
C1023
K33
Horn relay
2
5
C1023
3
C13
8
C14
91S-GJ7
.35 BK/BU
29S-GJ1
.75 OG/BU
with Electronic Stability Program (ESP)
13
C898
6
C896
26
C70
P13
Clock spring
29S-GJ1
1 OG/BU
with single horn
with dual horn
1
C920
1
C77
1
C77
H1
Horn
29S-GJ1
1 OG/BU
N54
Horn switch
0) Off
1) Horn
0 1
2
C77
S148
31-GJ1
1 BK
29S-GJ6
1 OG/YE
29S-GJ10
1 OG/GN
501–20B–00–1
2
C920
P13
Clock spring
1
C982
1
C981
H1
Horn
H4
Second horn
with Electronic Stability Program (ESP)
7
C896
14
C898
2
C982
2
C981
91-PG30
.35 BK/WH
31-GJ6
1 BK
31-GJ10
1 BK
S12
S109
S149
G41
G56
G56

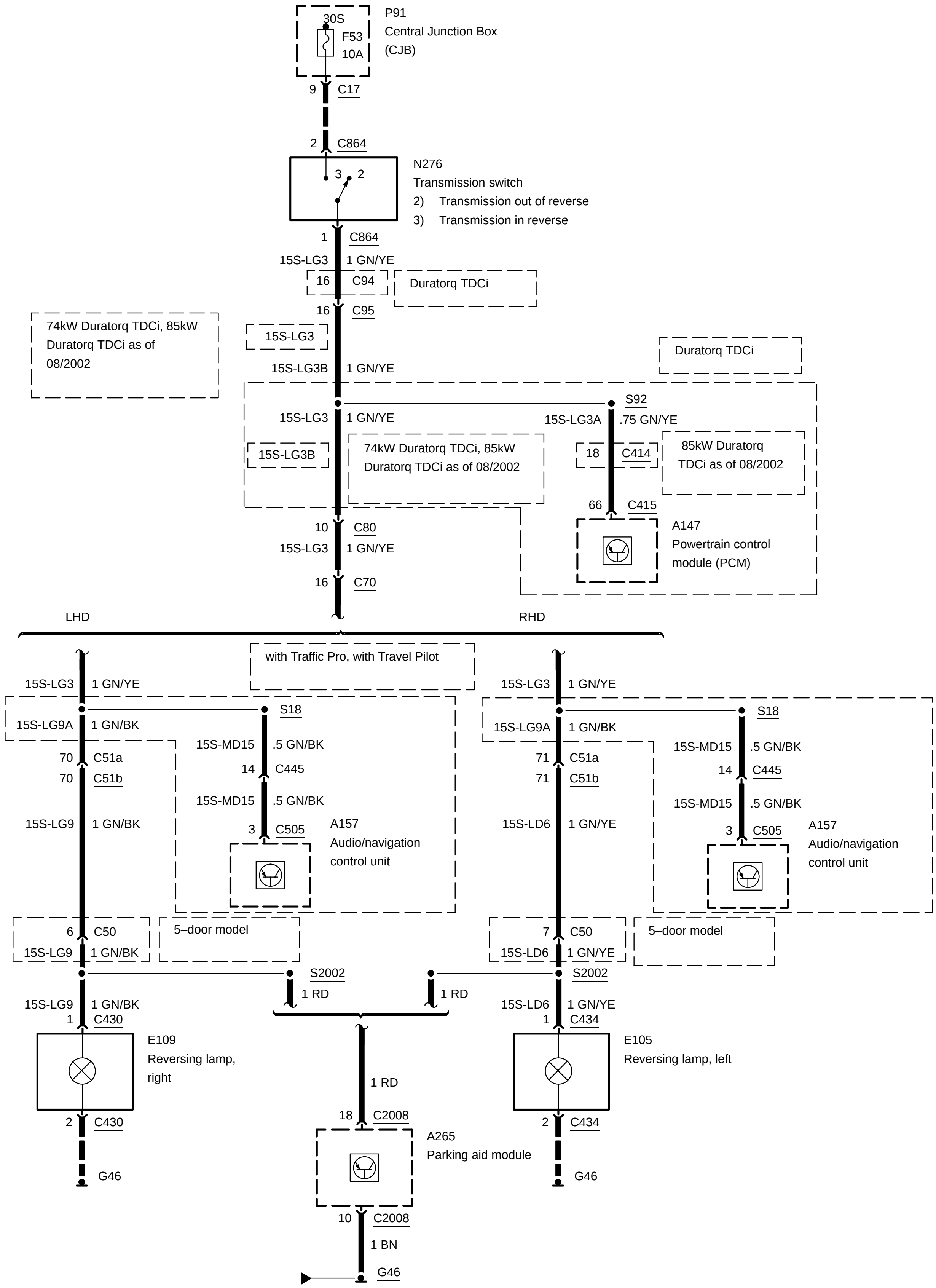
-1


15
F61
7.5A
30
F36
7.5A
P91
Central Junction Box
(CJB)
413–00–00–1
Instrument Cluster and
Panel Illumination
2 C15
3 C10
S48
S49
15-GB6 .35 GN/YE
1
29-GB6 .35 OG/YE
6
29S-LK16 .35 OG/BK
4 C460
A39
Clock
1) Alarm "On" indicator
LED
1
2
5 C460
91-GB6 .35 BK/YE
Duratec–ST
31S-GL6 .35 BK/OG
3 C63
13 C61
31S-GL6A .35 BK/OG
31S-GL6 .75 BK/OG
S12
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002
16 C414
39 C416
EEC V (60–pin)
G41
11 C104
42 C415
A112
Generic Electronic Module (GEM)
A147
Powertrain control module (PCM)

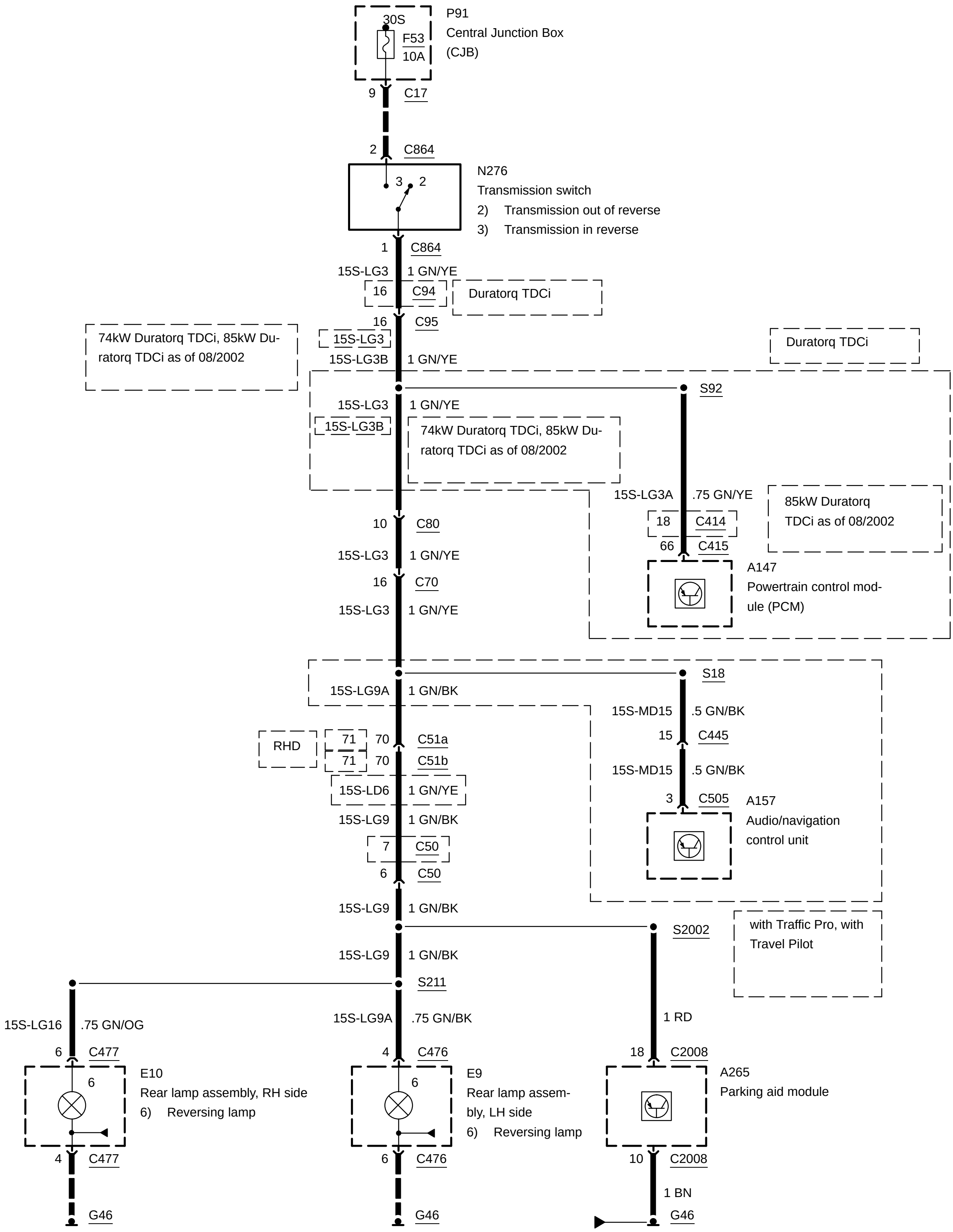
-1


P91
Central Junction Box (CJB)
15 F61 7.5A
75 F41 7.5A
30 F36 7.5A
2 C15
7 C13
3 C10
N120
Light switch
9 C320
S5
29S-GE6A .35 OG/YE
A30
Instrument cluster
1 2 C852
S48 S50 S49
15-GE6 .35 GN/YE
75-GE6 .35 YE
29-GE6 .35 OG/YE
30S-GE6 .75 RD/YE
30-GE6 .75 RD
RHD
C853
A328
Auxiliary instrument cluster
1) Speed control
2) Oil pressure gauge
3) Oil temperature gauge
4) Oil pressure pointer illumination
5) Oil temperature pointer illumination
6) Gauge illumination
7) Microprocessor
8) Ice warning
not used
31S-GC20A .35 BK/OG
4-EG2 .5 GY/RD
5-EG2 .5 BU/RD
9-GE38 .35 BN/YE
8-GE38 .35 WH/BK
91-GE6 .35 BK/YE
S12
G41
14 C63
24 C61
S17 S16
10 2 C200
17 14 C71
D20
Data Link Connector (DLC)
91S-GE19 .35 BK/OG
31S-GC20 .75 BK/OG
9-GE38 .75 BN/YE
8-GE38 .75 WH/BK
2 C974
B29
Ice warning sensor
1 C974
7 C90
S302
91S-JA13 .35 BK/RD
91S-JA13A .35 BK/RD
1 C954
11 C424
18 C104
N17
Oil pressure switch
0) Low pressure
1) Normal pressure
A29
Air bag module
A112
Generic Electronic Module (GEM)

manual transmission, 3–door model/5–door model -1

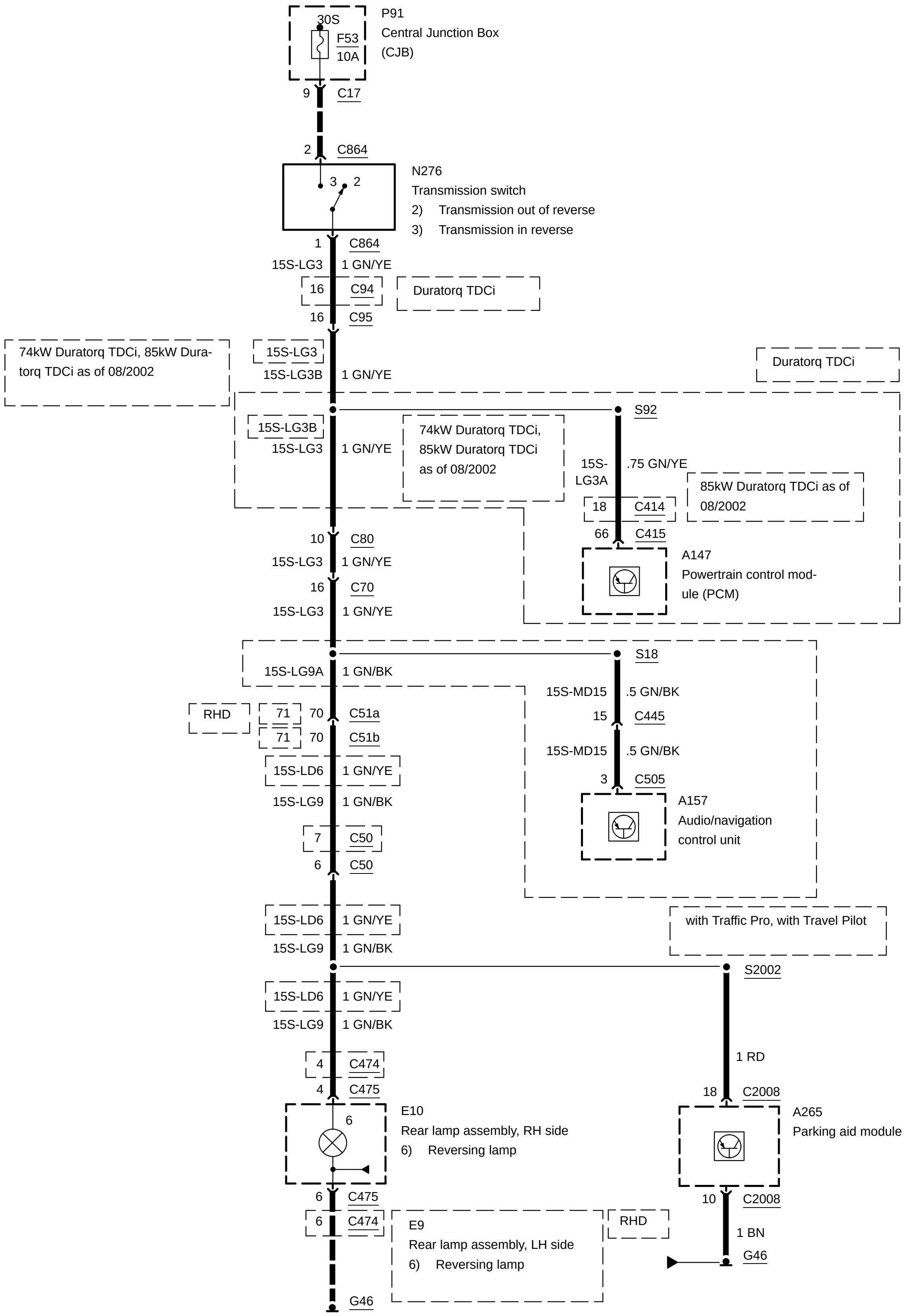


manual transmission, 4–door model -2

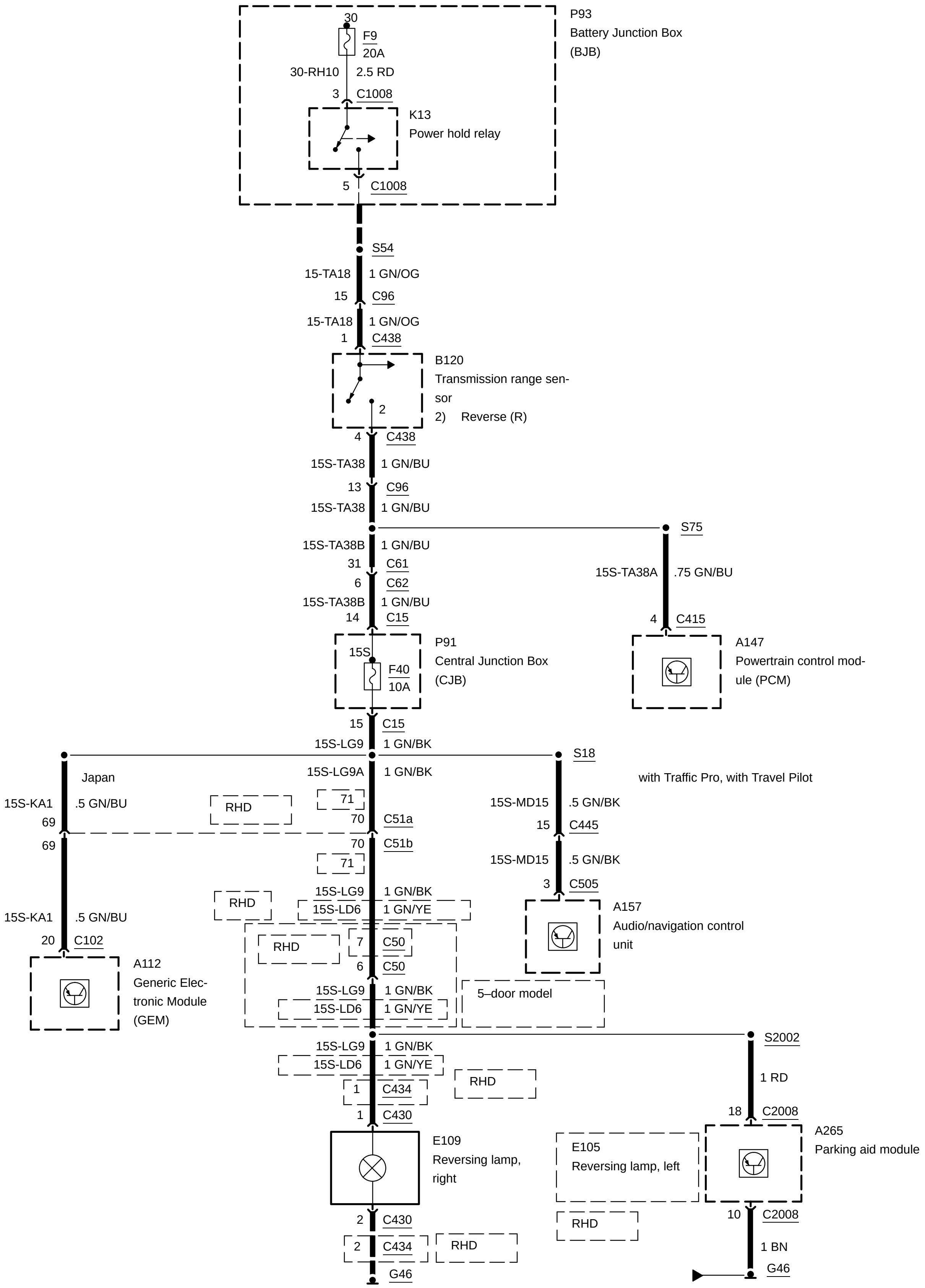


manual transmission, wagon

-3

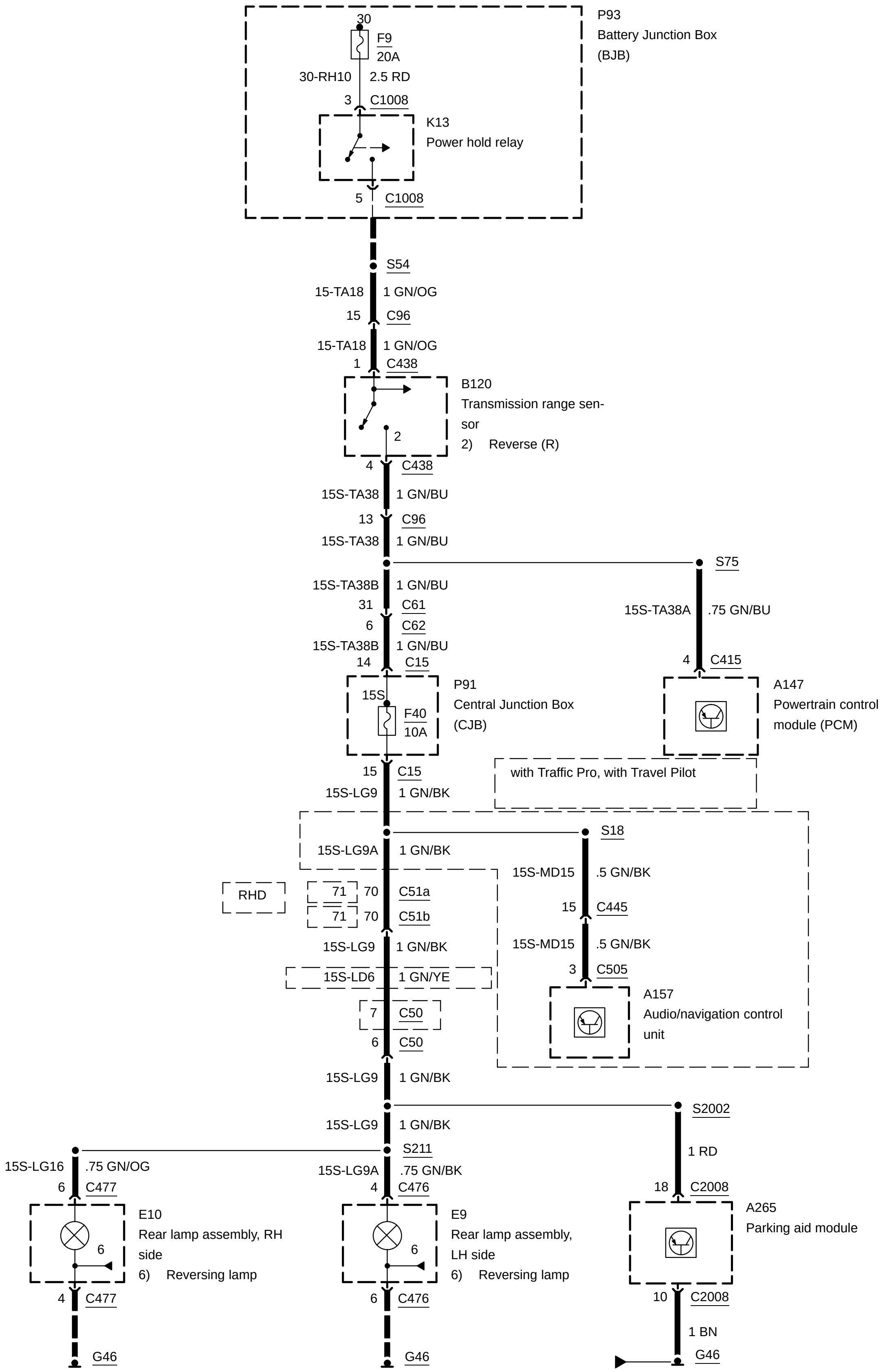


automatic transmission, 3–door model/5–door model -4



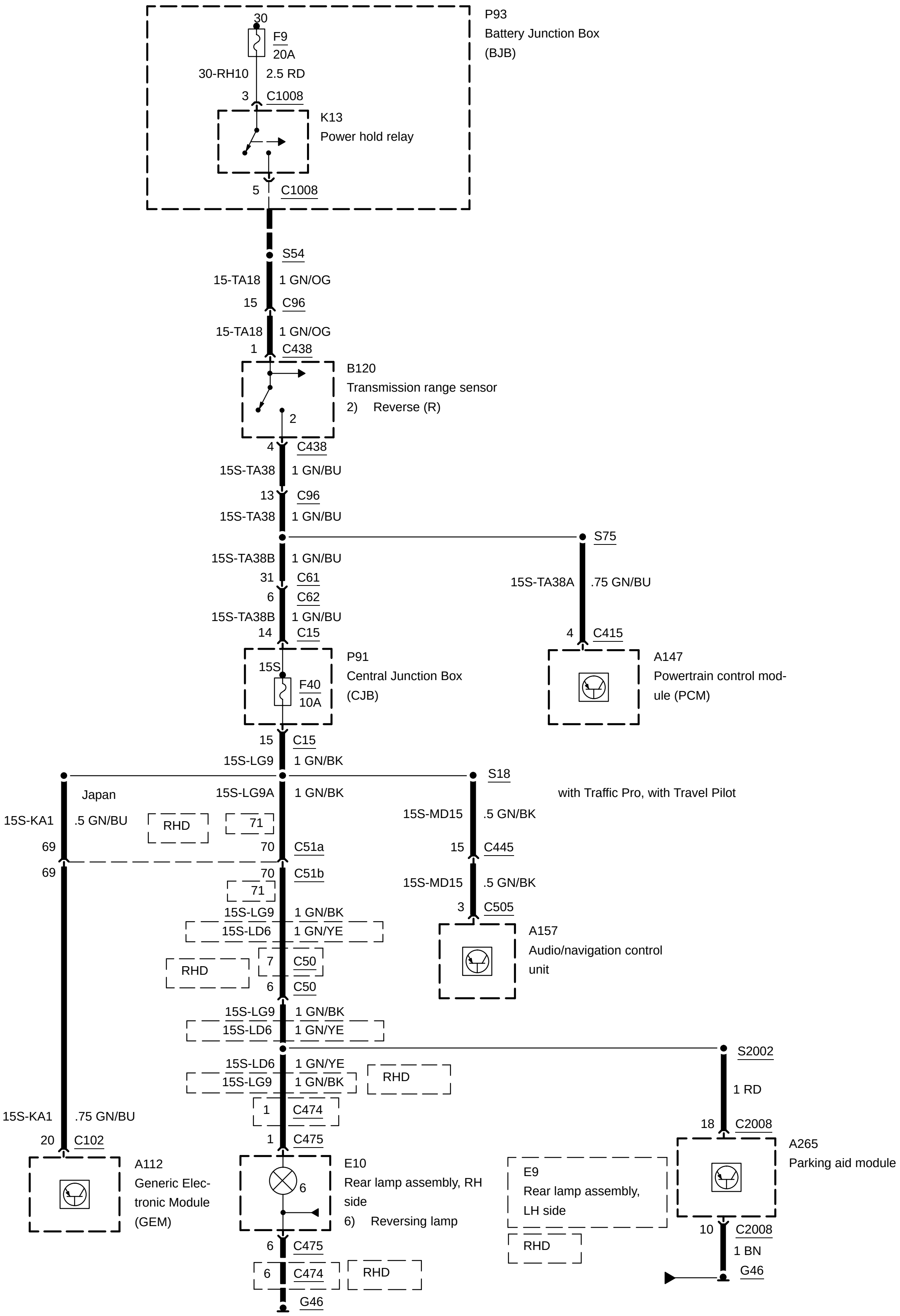
automatic transmission, 4–door model

-5

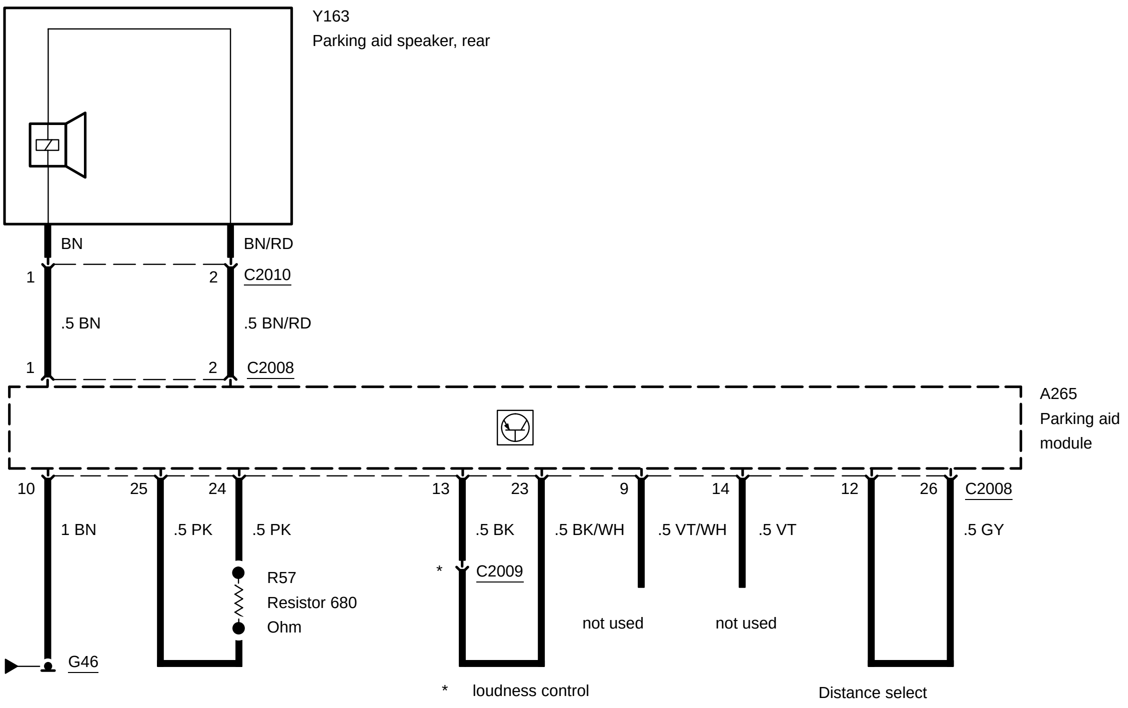


automatic transmission, wagon

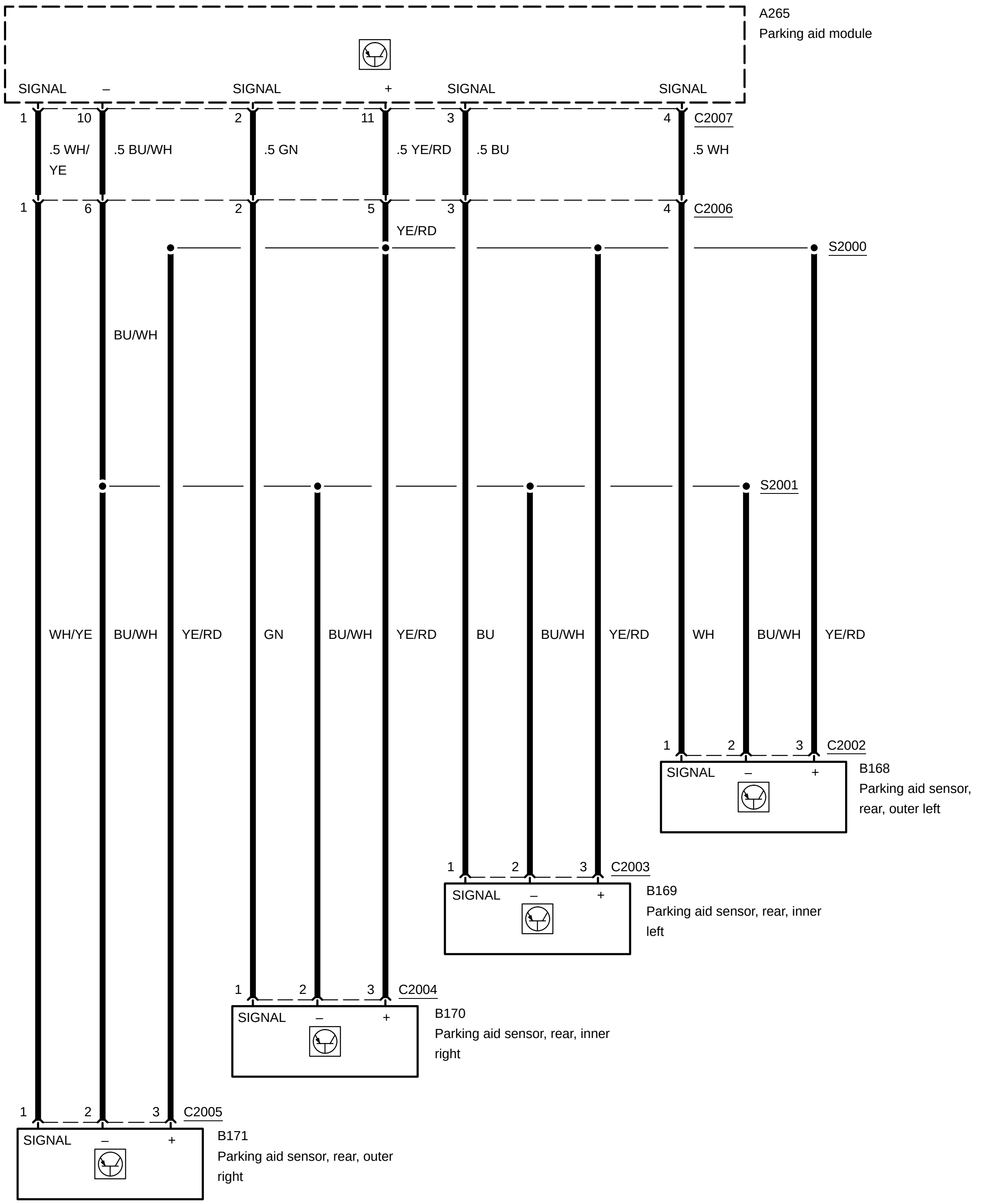
-6



-7

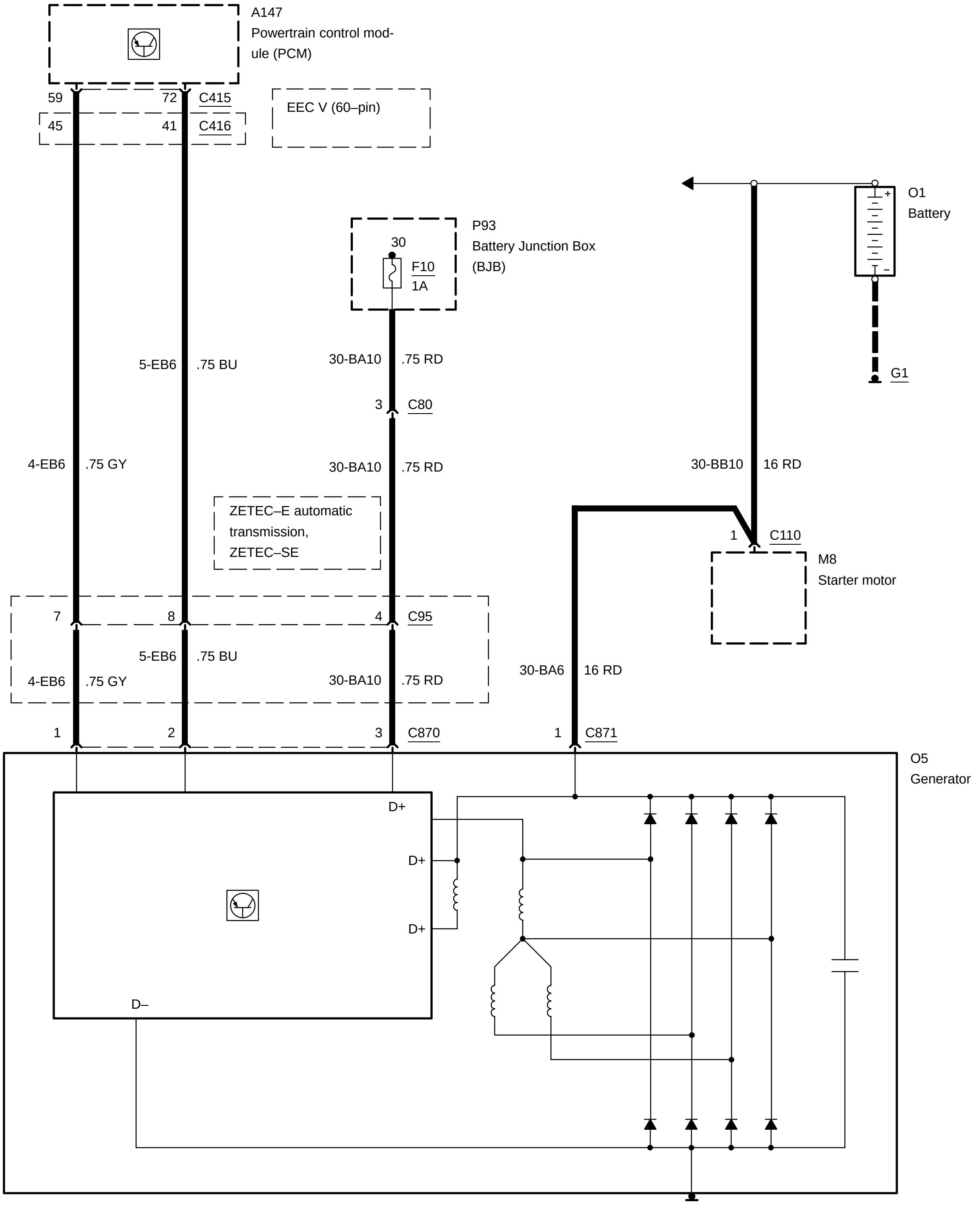

Y163
Parking aid speaker, rear
BN
BN/RD
1
2
C2010
.5 BN
.5 BN/RD
1
2
C2008
A265
Parking aid
module
10
25
24
13
23
9
14
12
26
C2008
1 BN
.5 PK
.5 PK
.5 BK
.5 BK/WH
.5 VT/WH
.5 VT
.5 GY
R57
Resistor 680
Ohm
*
C2009
not used
not used
G46
* loudness control
Distance select

-8


A265
Parking aid module
SIGNAL
–
SIGNAL
+
SIGNAL
SIGNAL
C2007
.5 WH/YE
.5 BU/WH
.5 GN
.5 YE/RD
.5 BU
.5 WH
C2006
YE/RD
S2000
BU/WH
S2001
WH/YE
BU/WH
YE/RD
GN
BU/WH
YE/RD
BU
BU/WH
YE/RD
WH
BU/WH
YE/RD
C2002
B168
Parking aid sensor, rear, outer left
C2003
B169
Parking aid sensor, rear, inner left
C2004
B170
Parking aid sensor, rear, inner right
C2005
B171
Parking aid sensor, rear, outer right

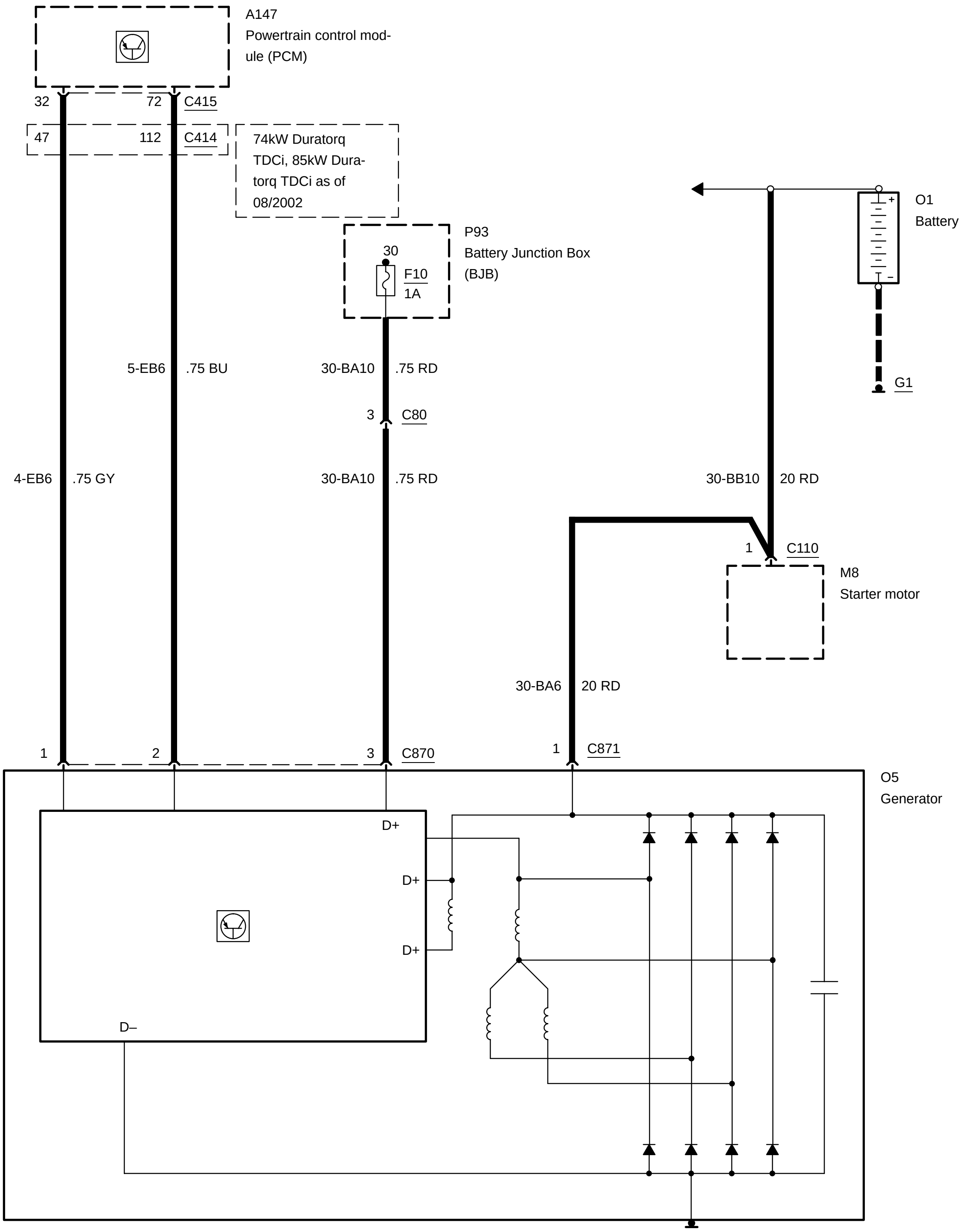
ZETEC engines

-1

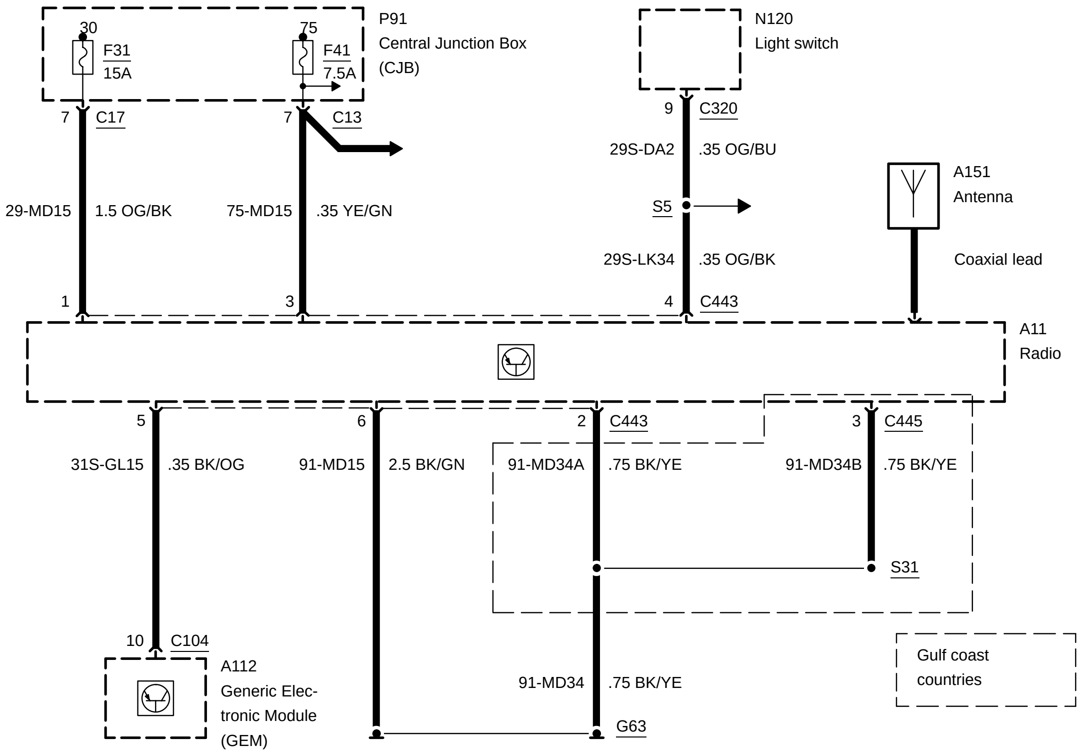


Diesel engines

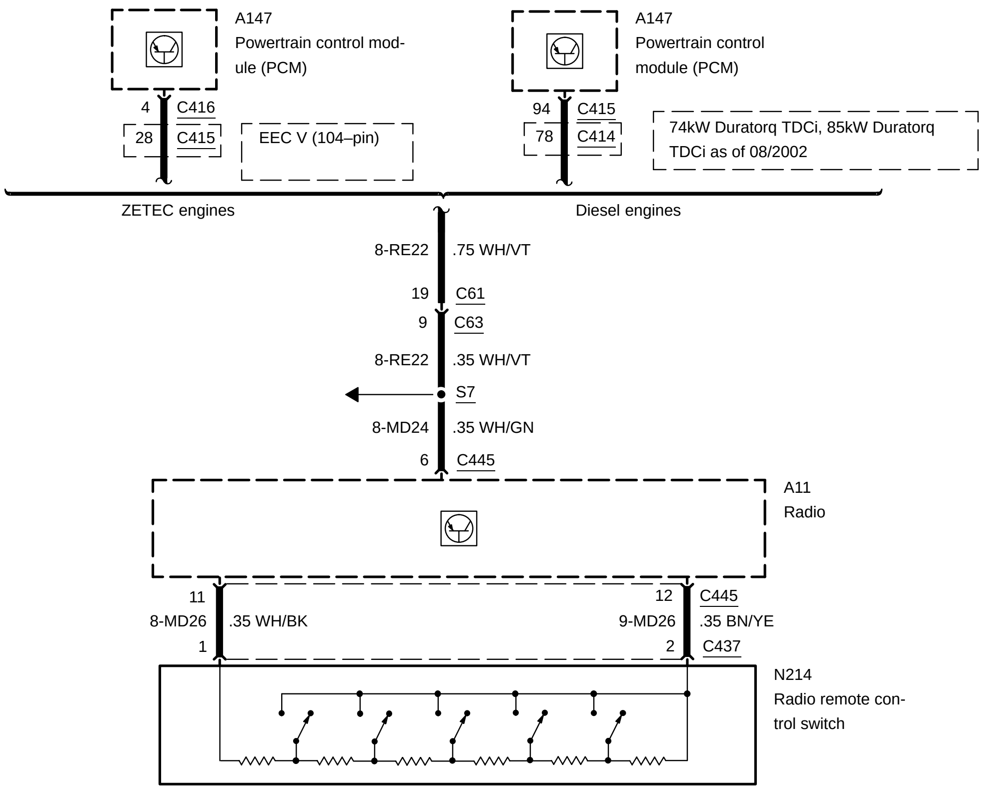
-2



with radio, with radio and subwoofer -1

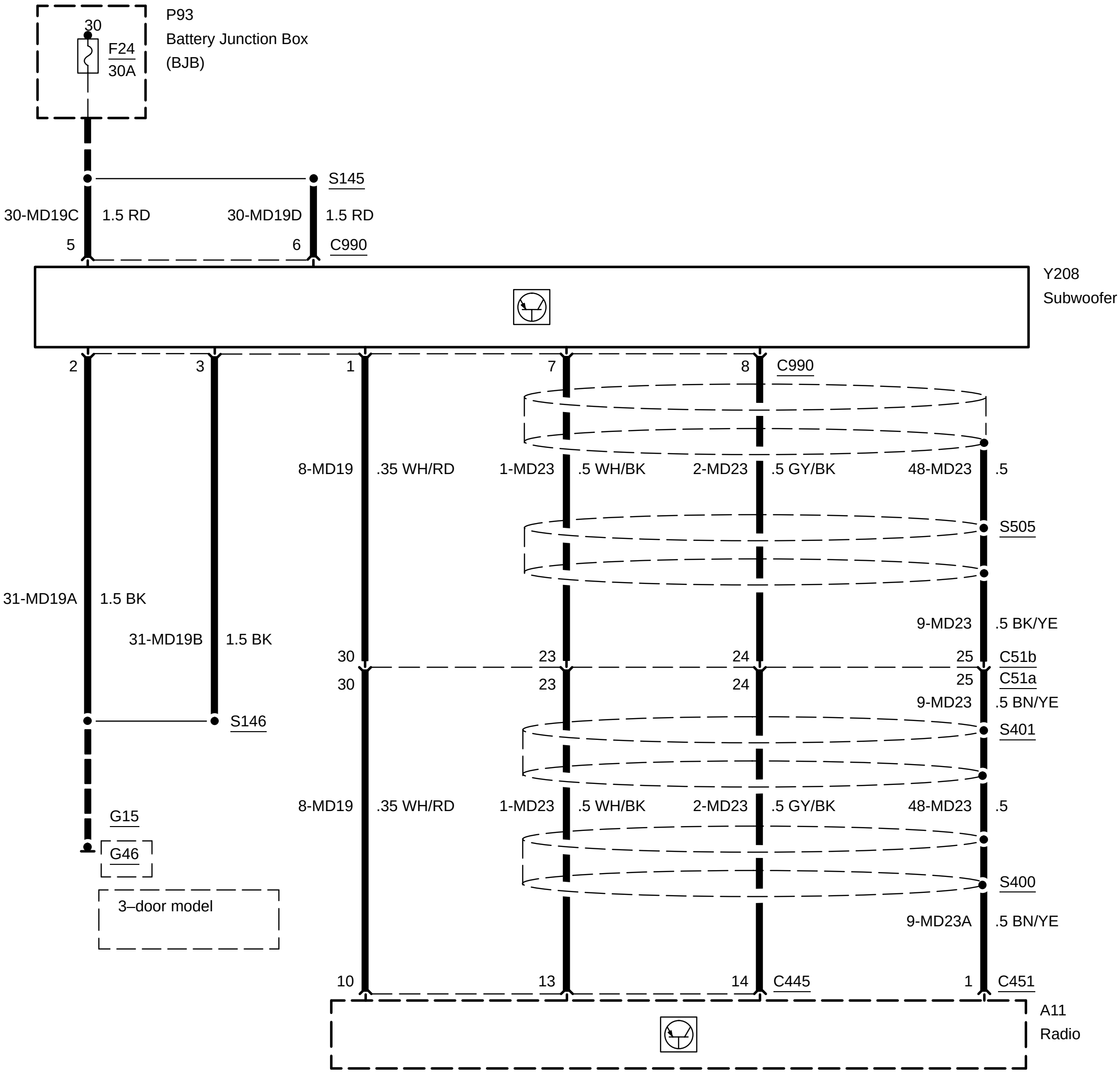


with radio, with radio and subwoofer -2



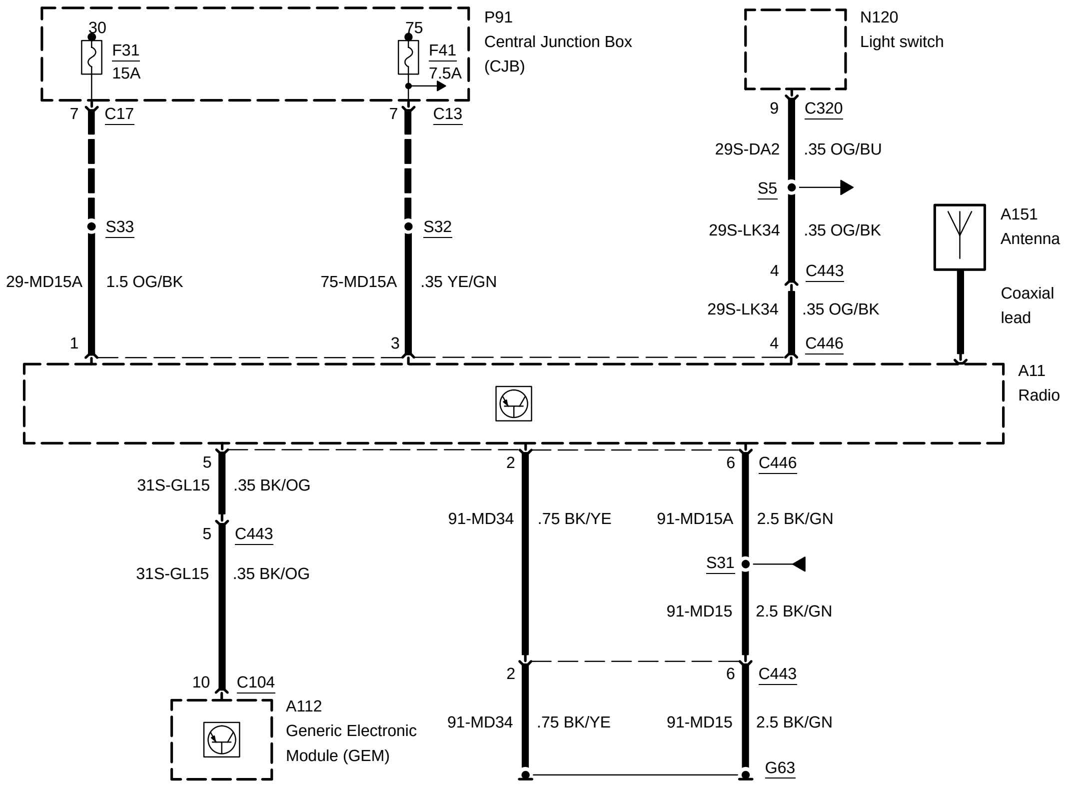
with radio and subwoofer

-3



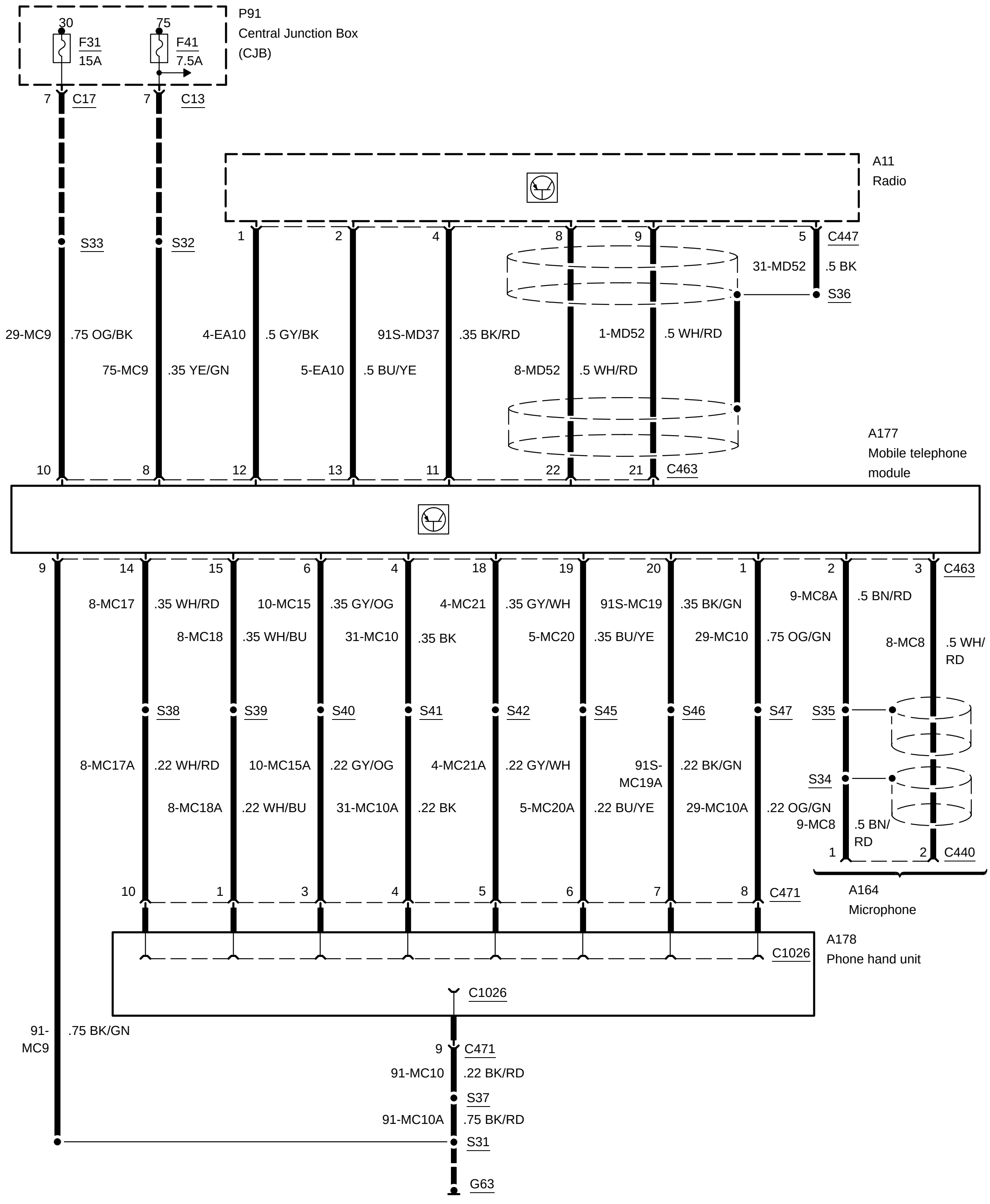
with mobile telephone

-4



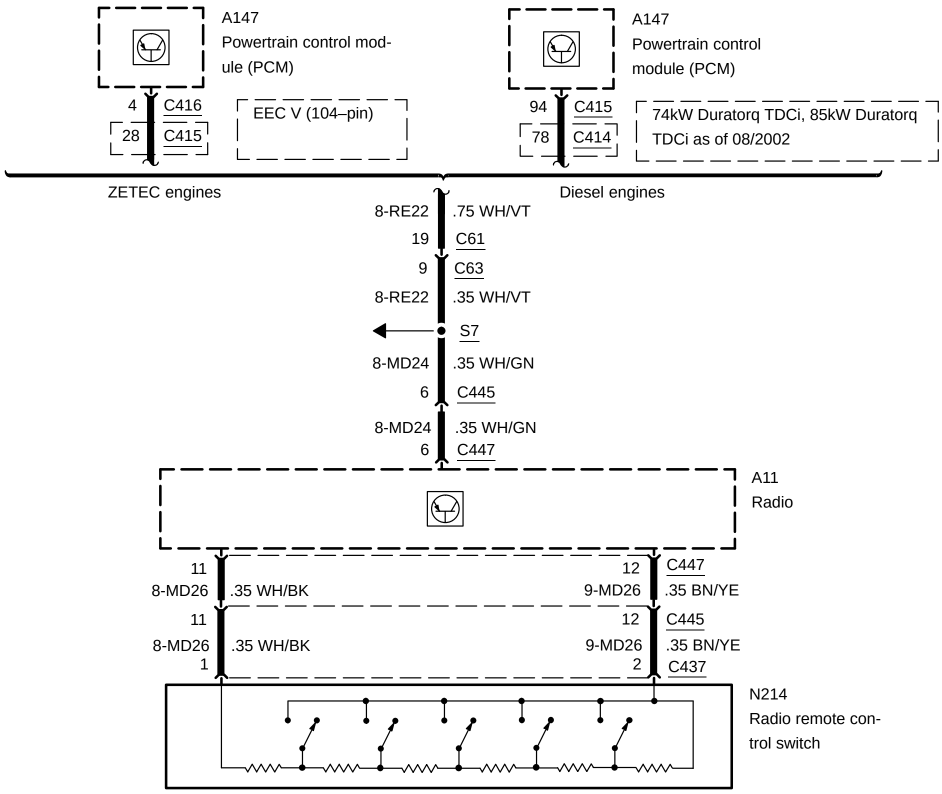
with mobile telephone

-5



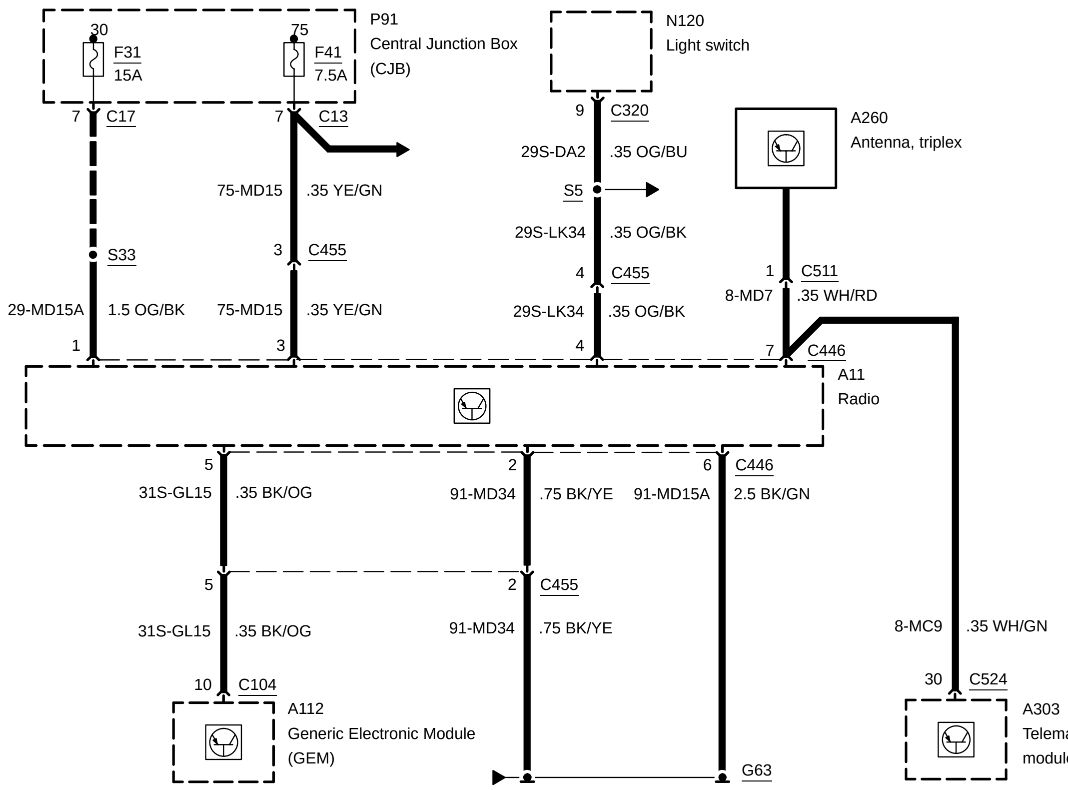
with mobile telephone

-6



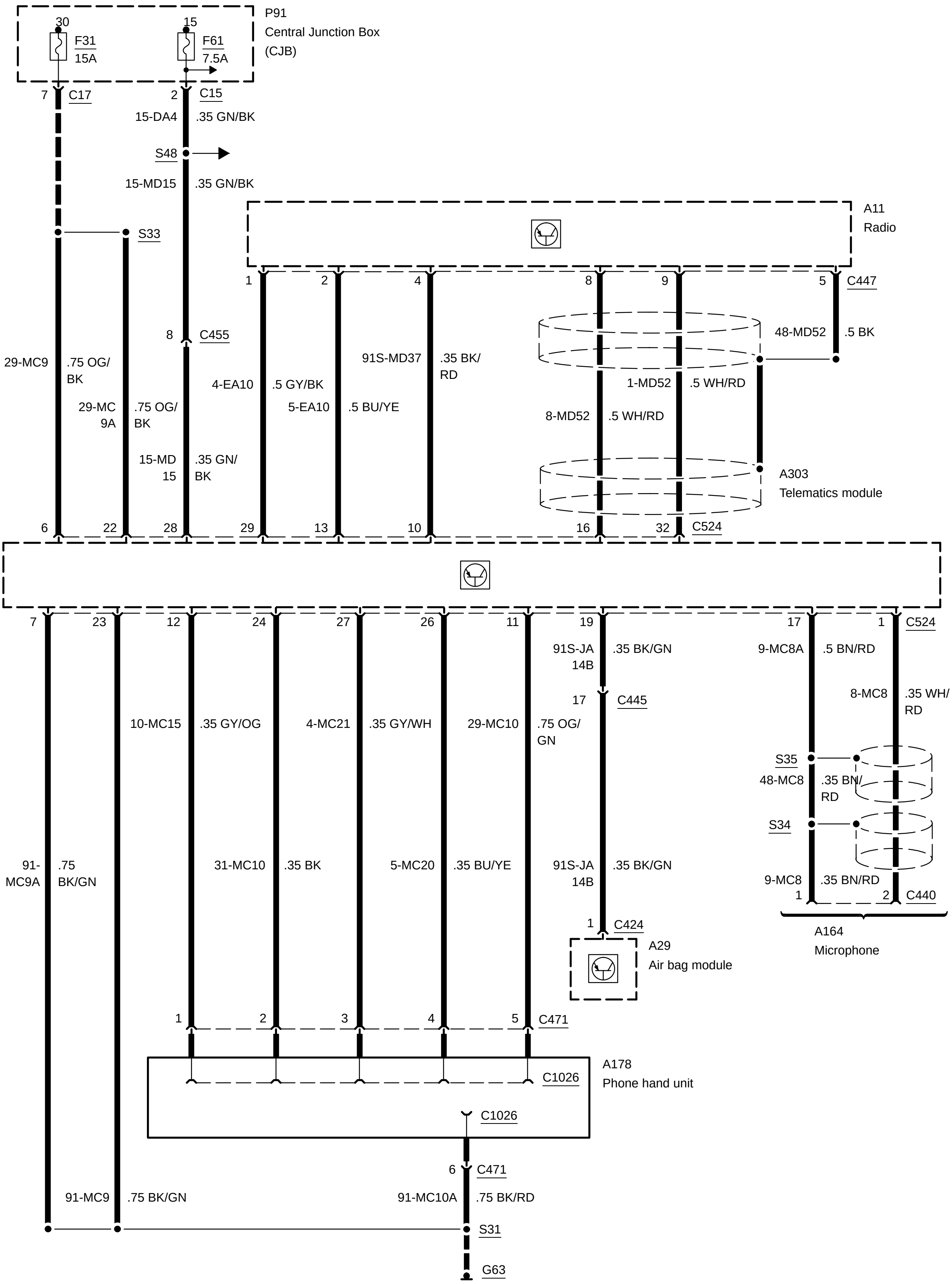
with telematics module

-7



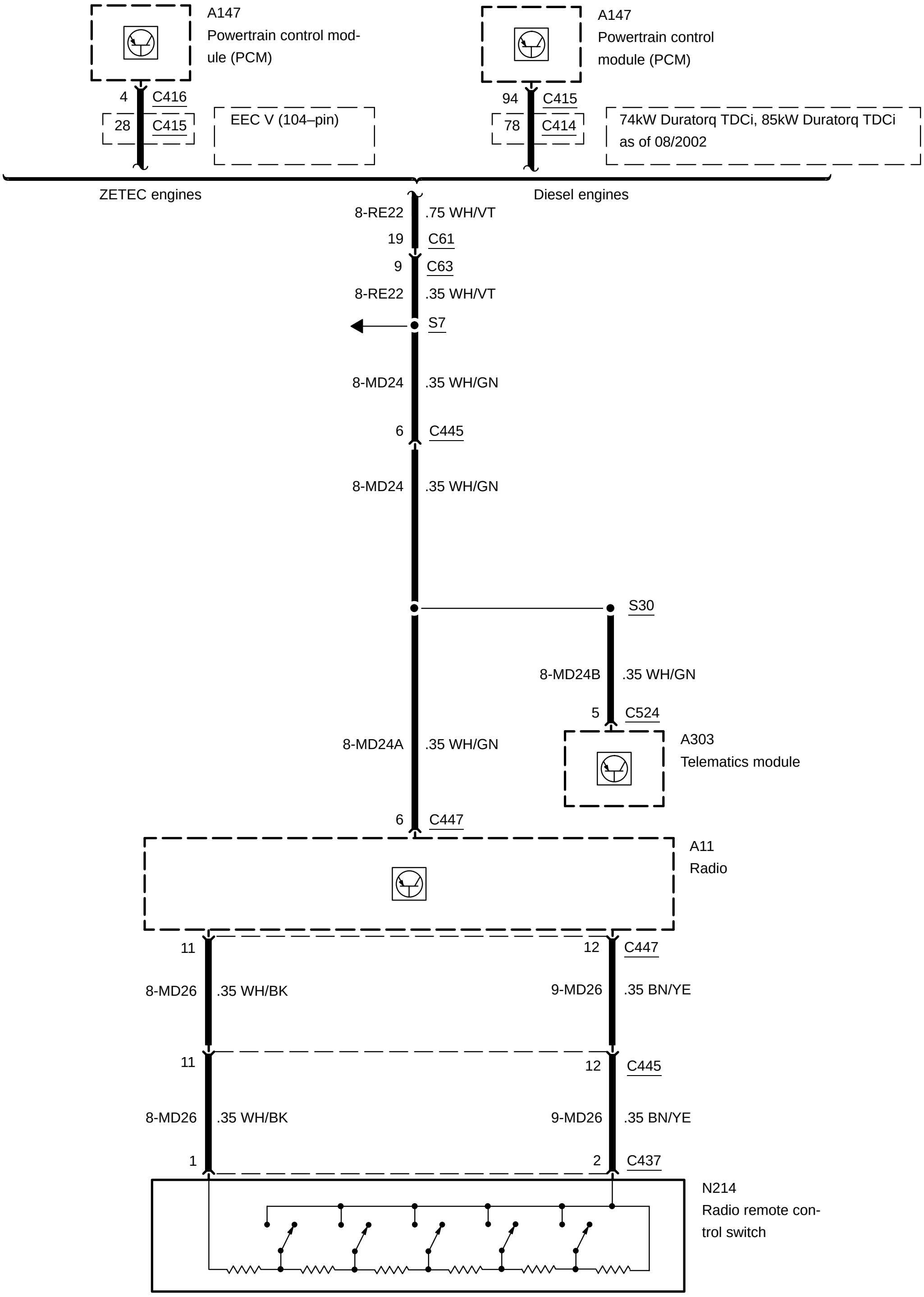
with telematics module

-8



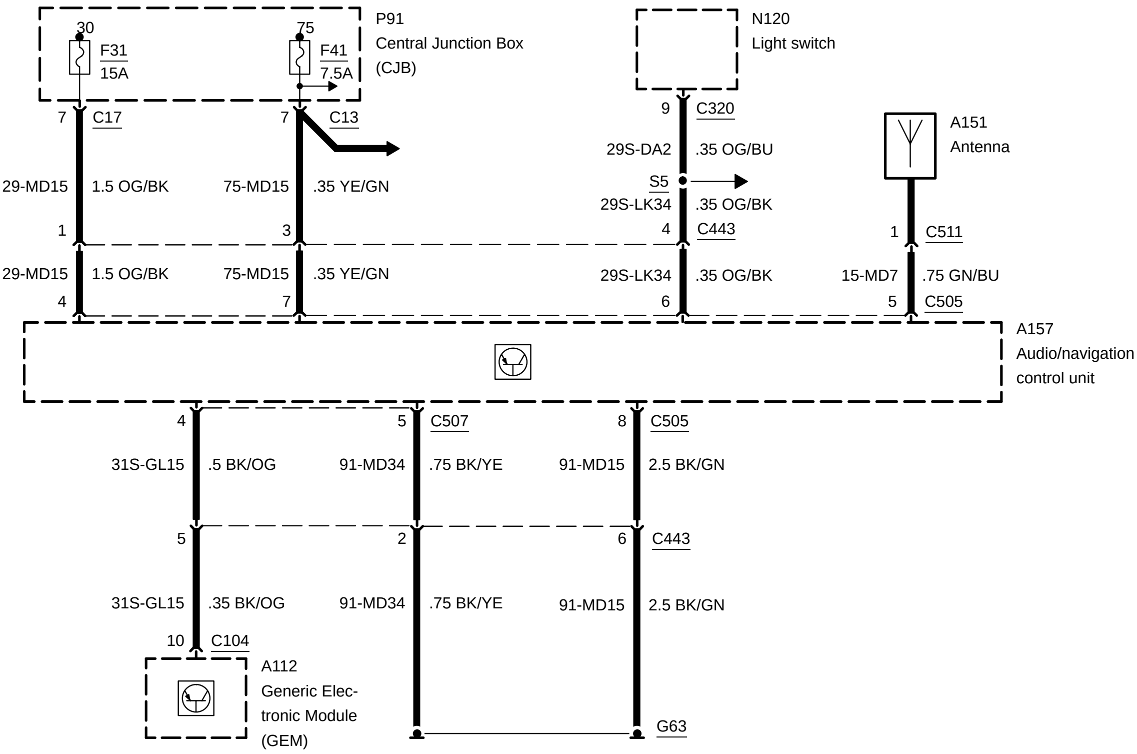
with telematics module

-9



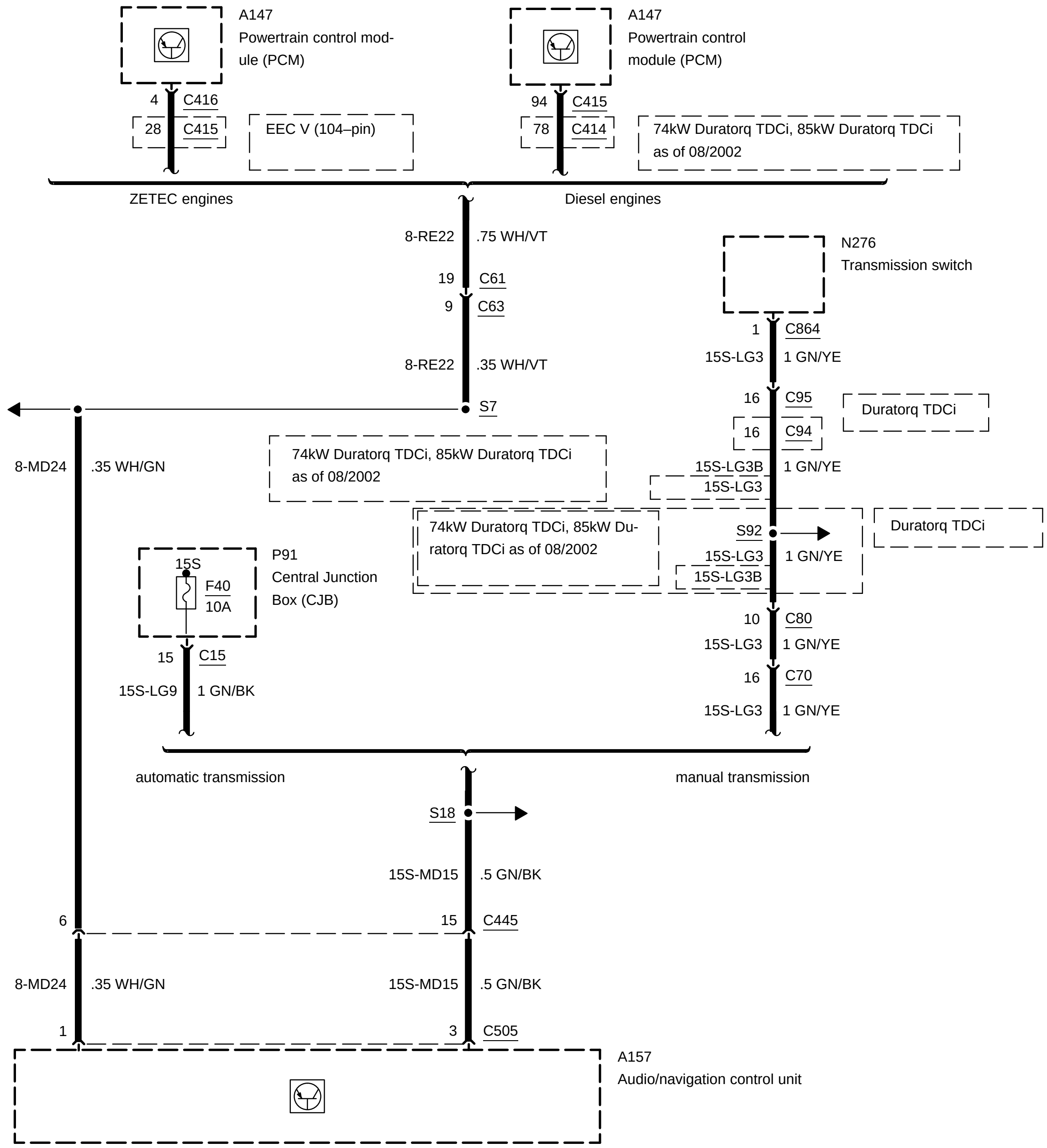
with Traffic Pro

-10



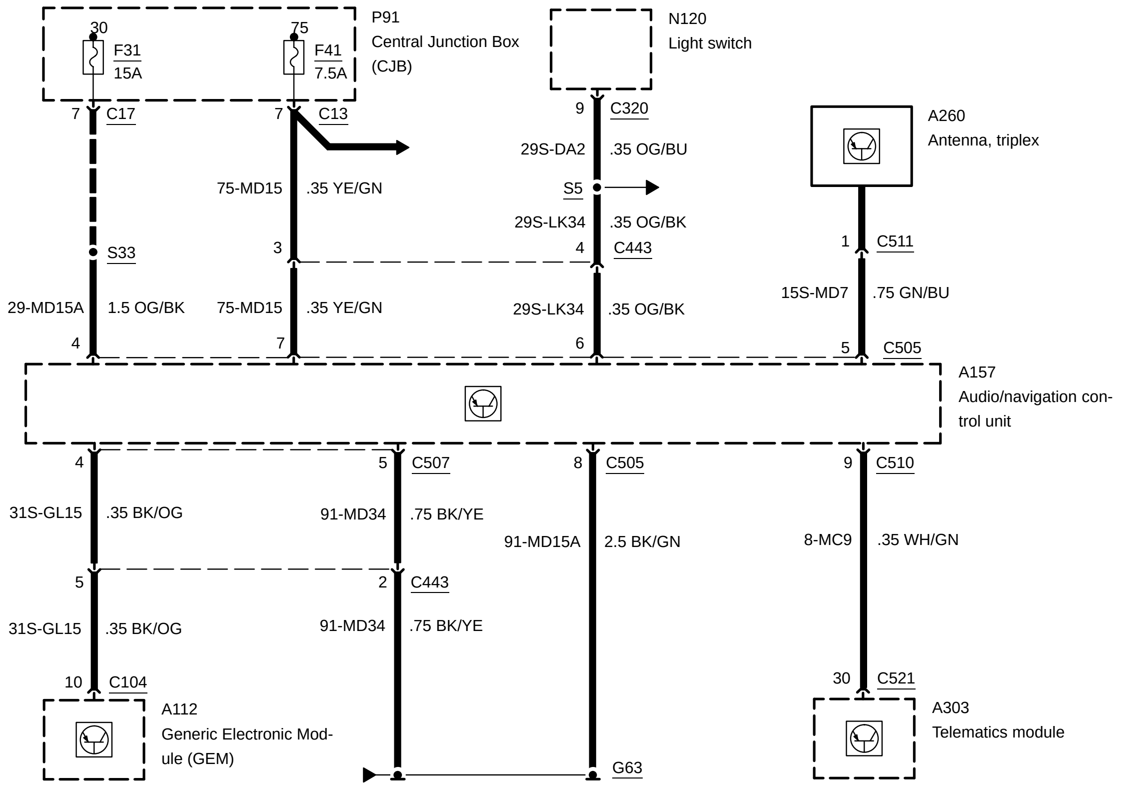
with Traffic Pro

-11



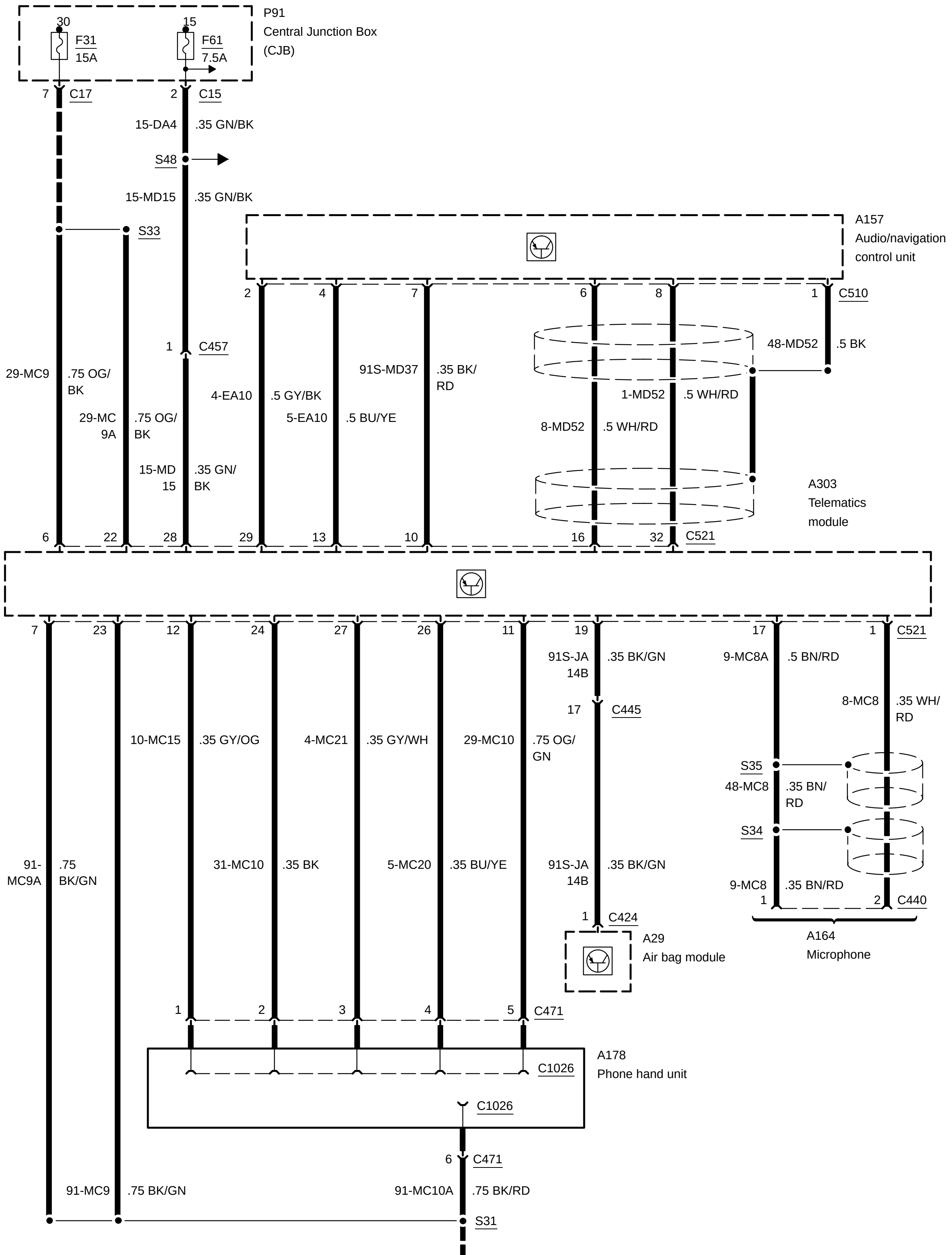
with Travel Pilot

-12



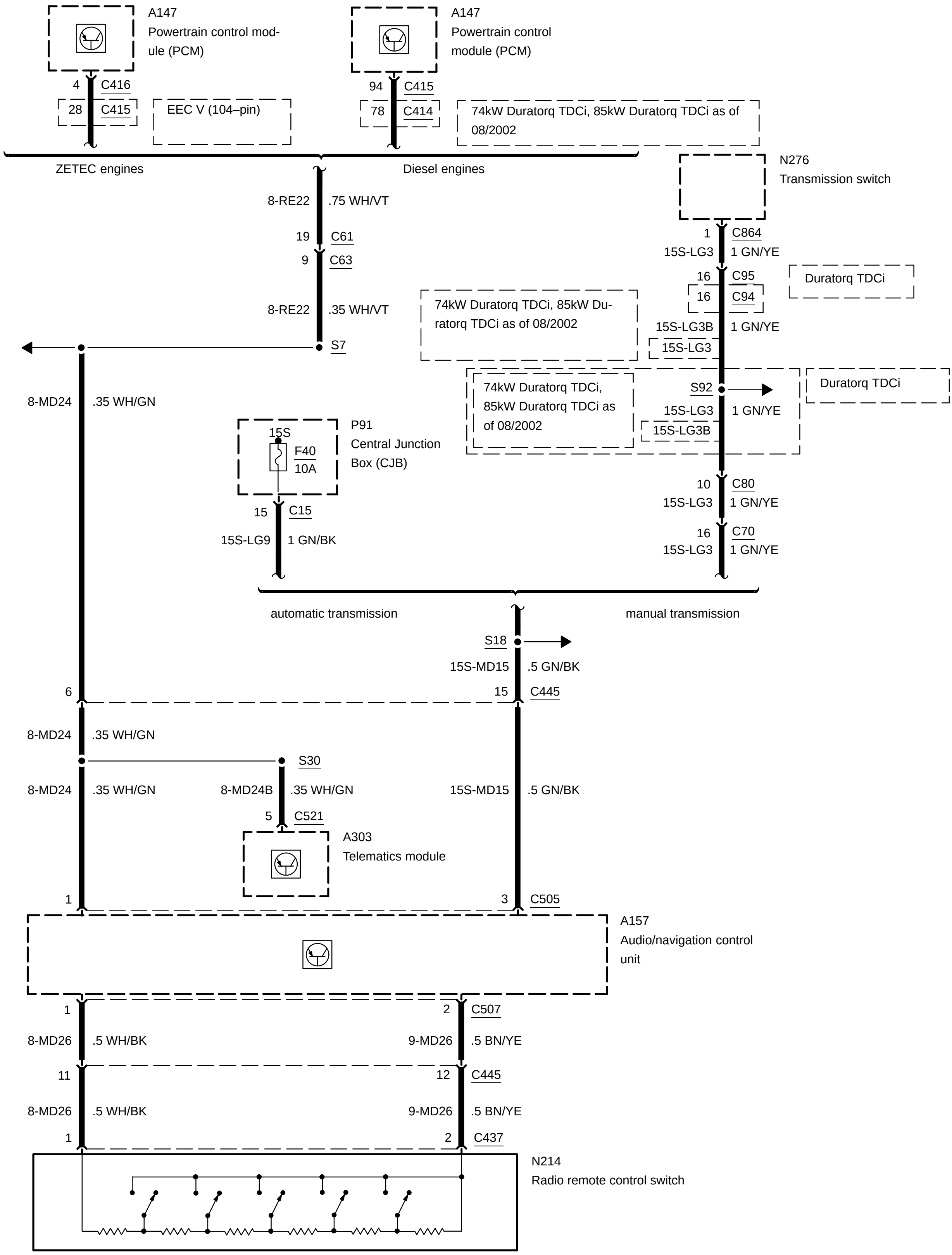
with Travel Pilot

-13



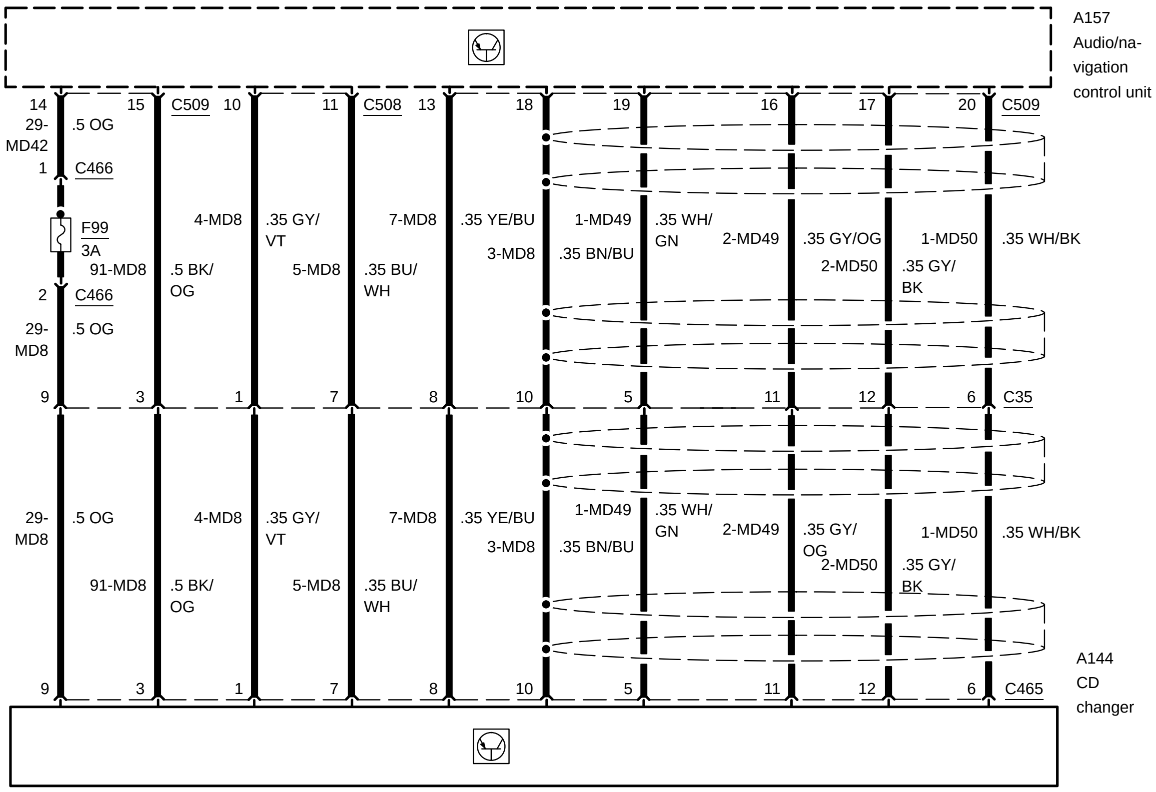
with Travel Pilot

-14



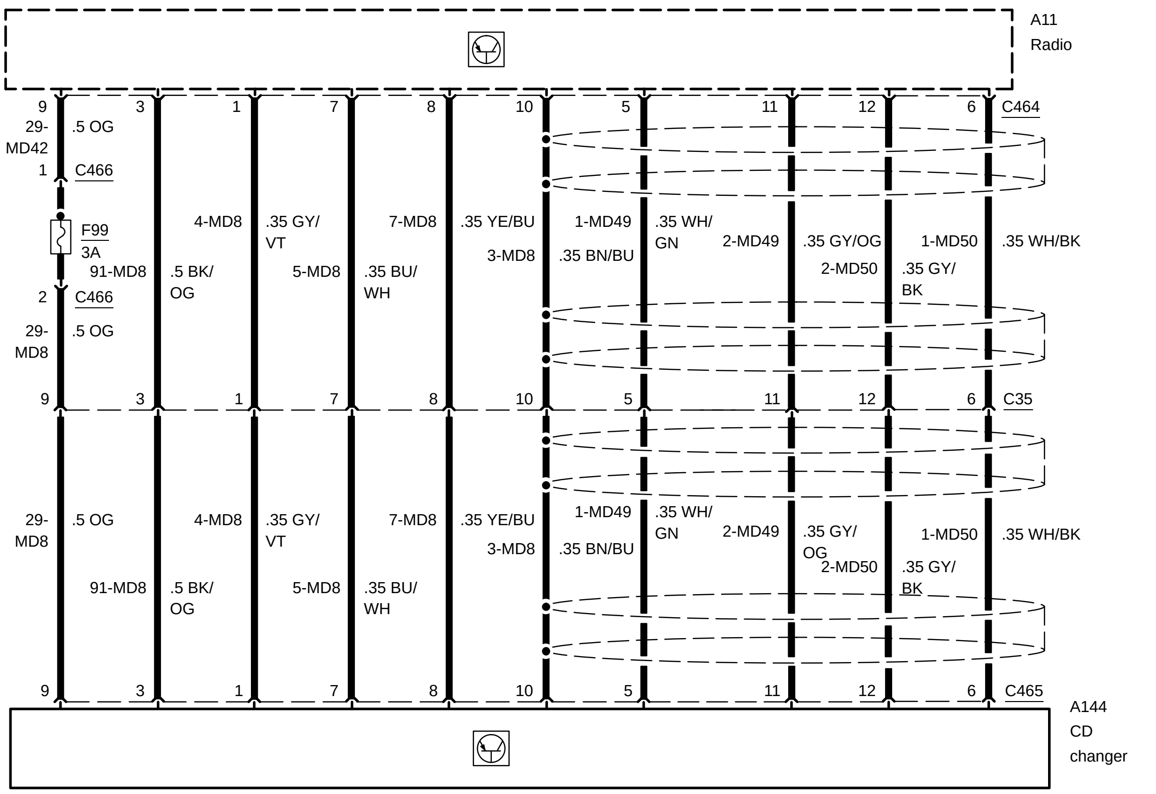
with Travel Pilot

-15



all others

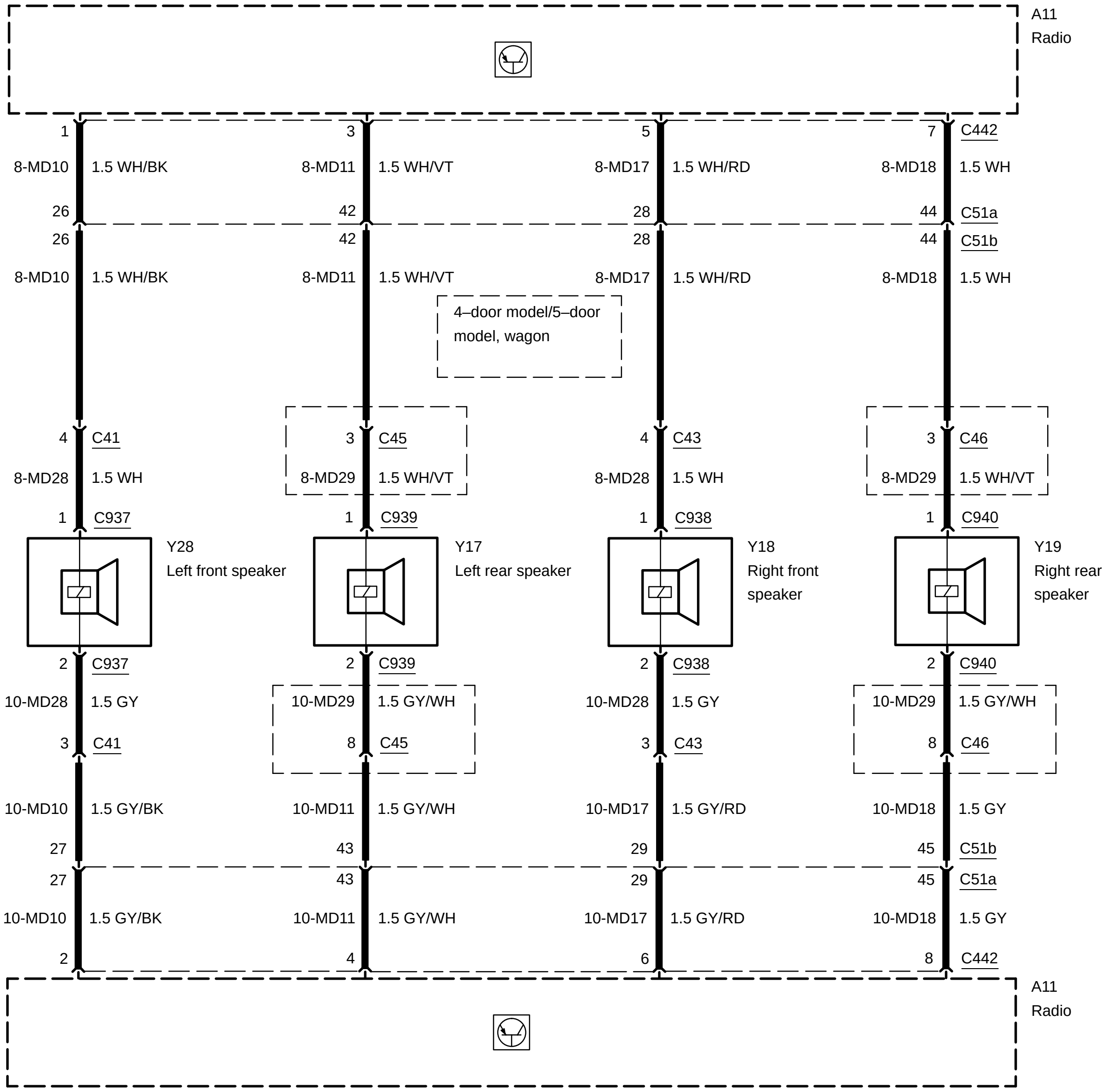
-16



-17

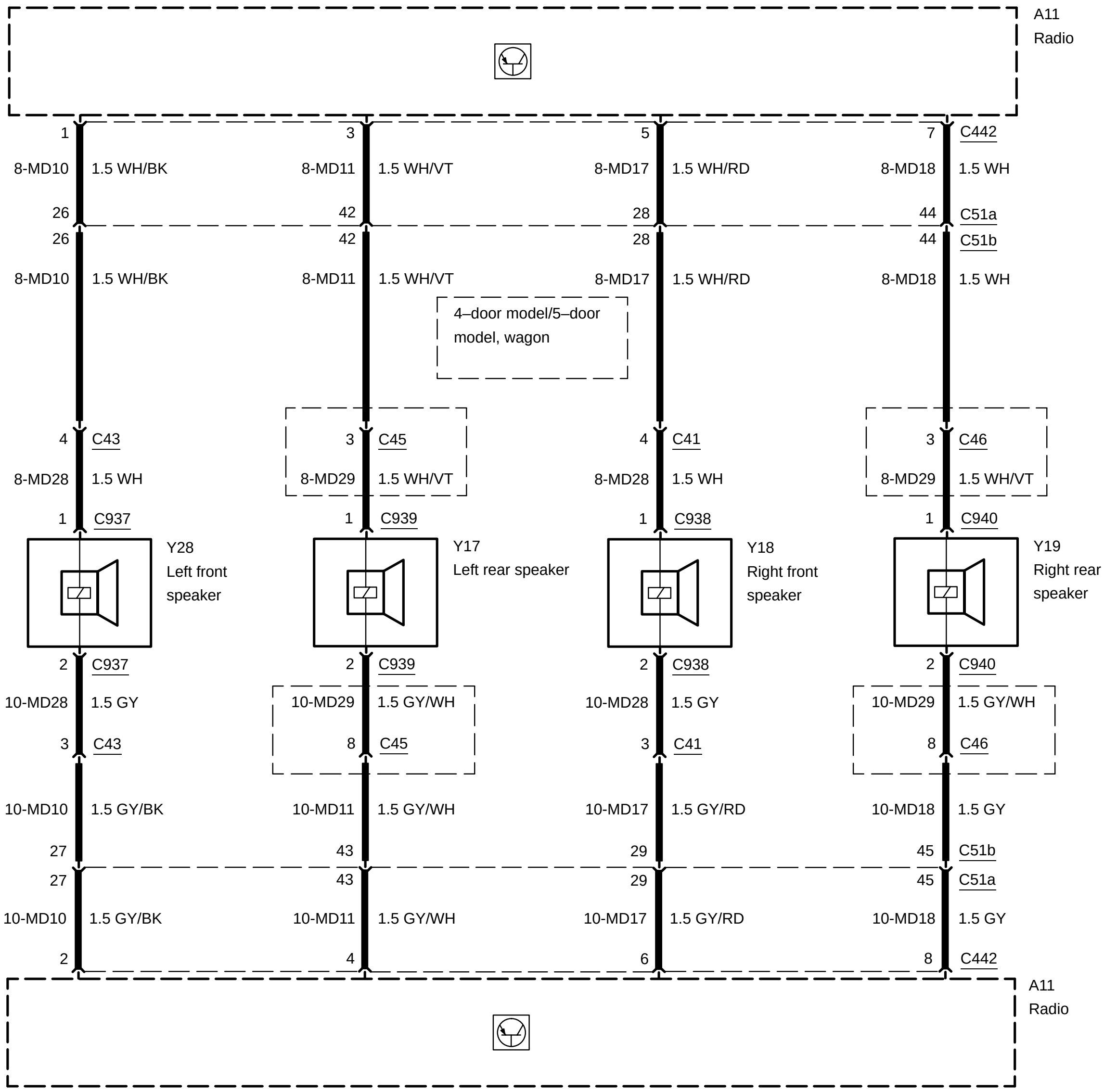
with radio, with radio and subwoofer, LHD

-1



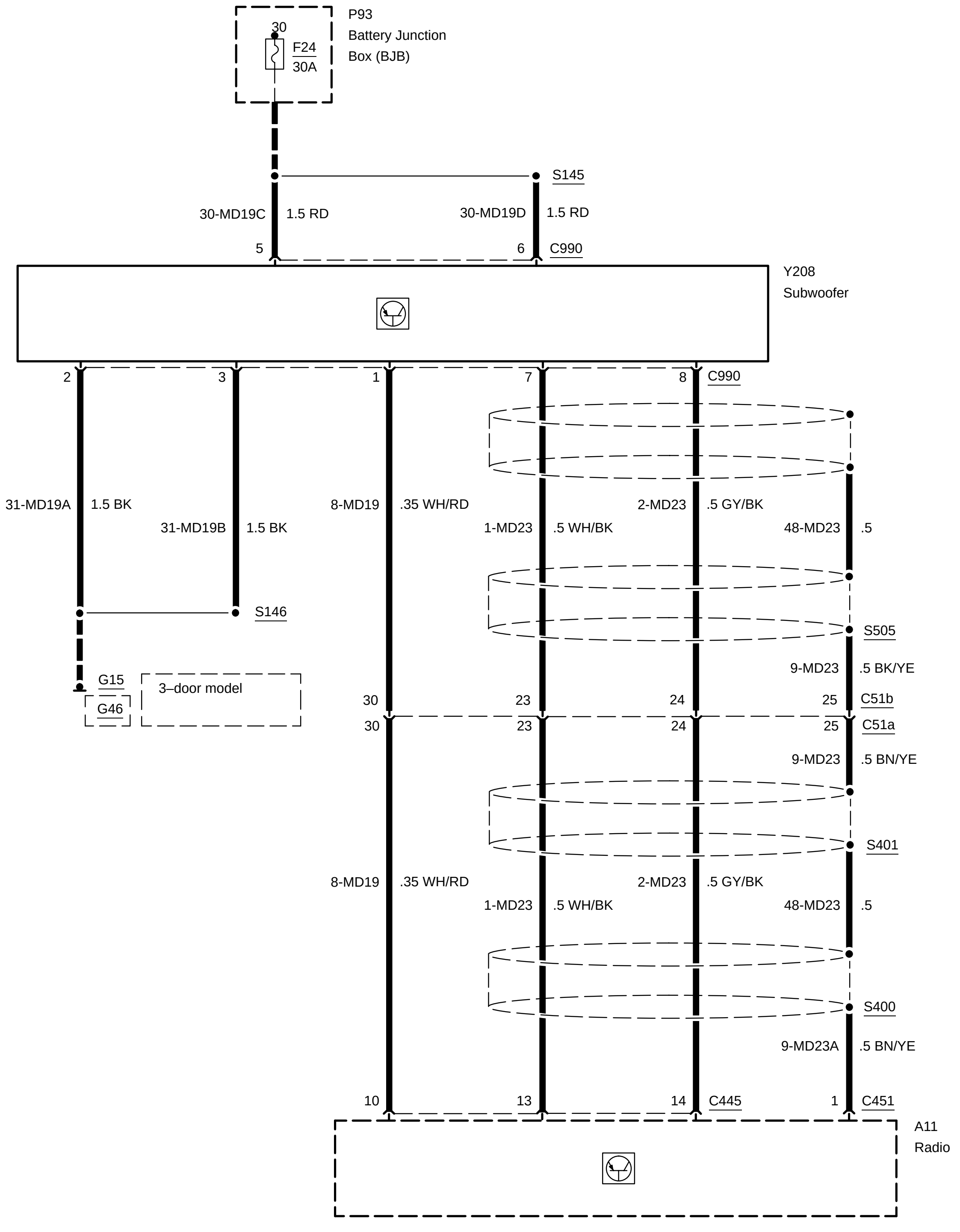
with radio, with radio and subwoofer, RHD

-2



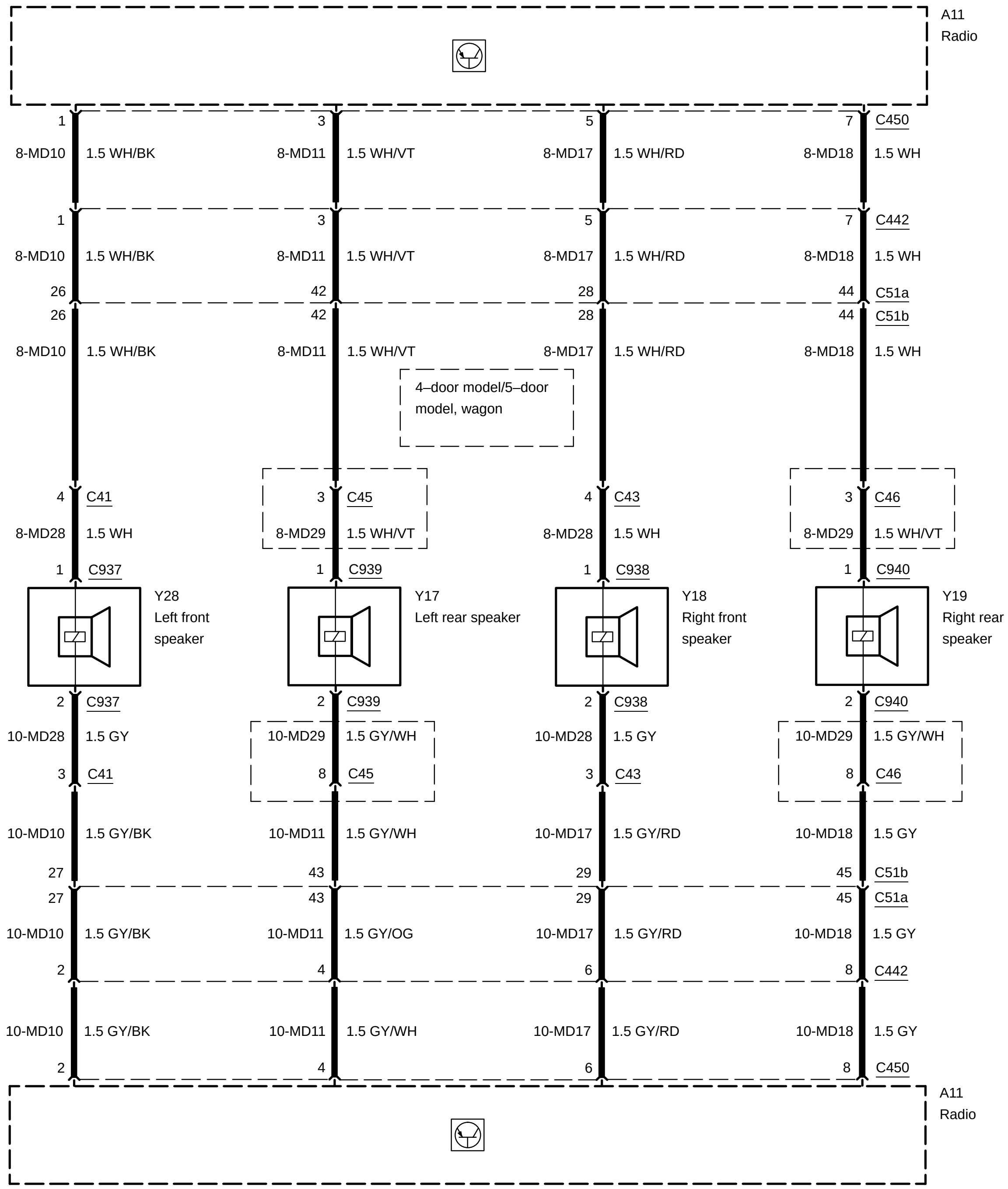
with radio and subwoofer

-3



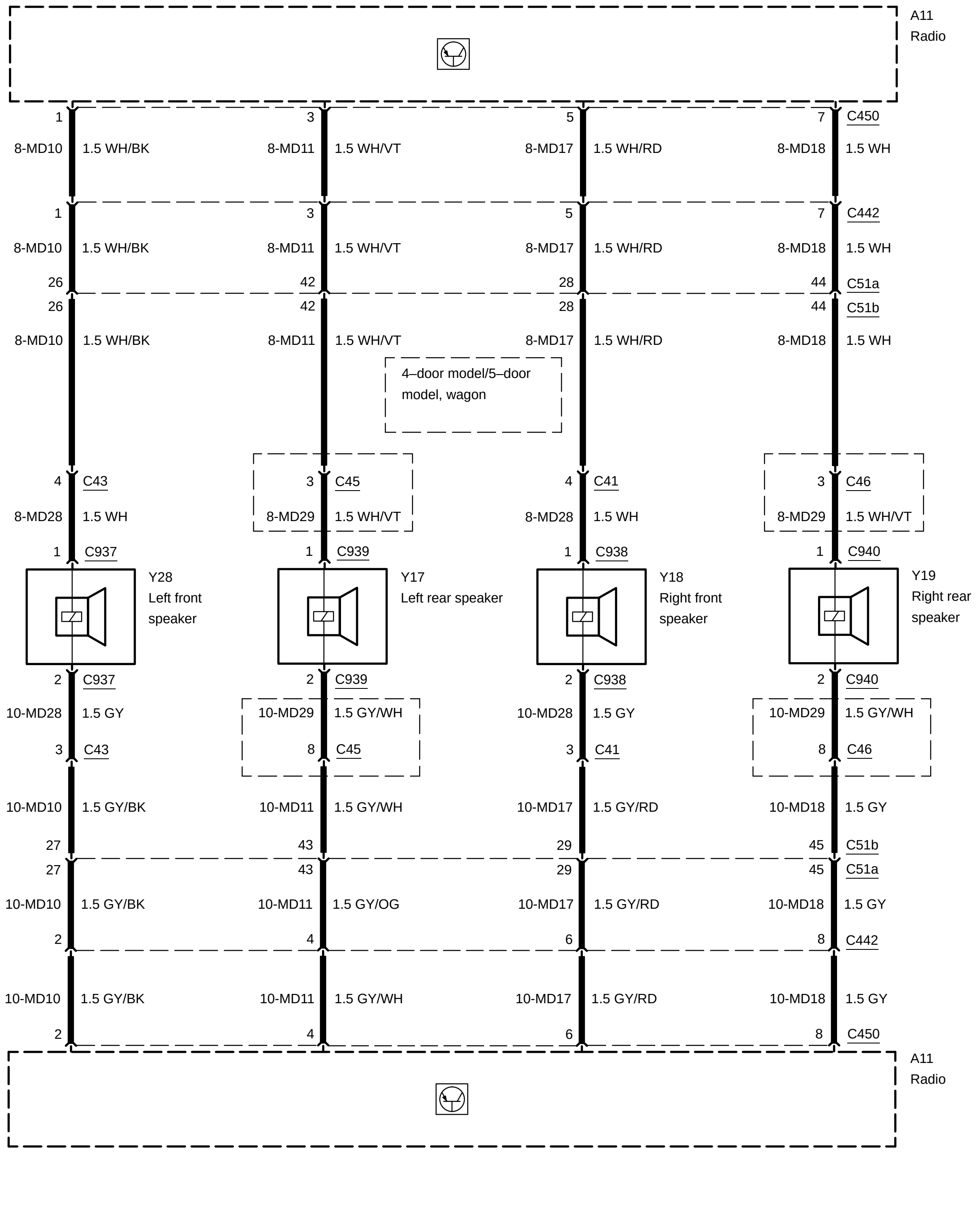
with mobile telephone, with telematics module, LHD

-4



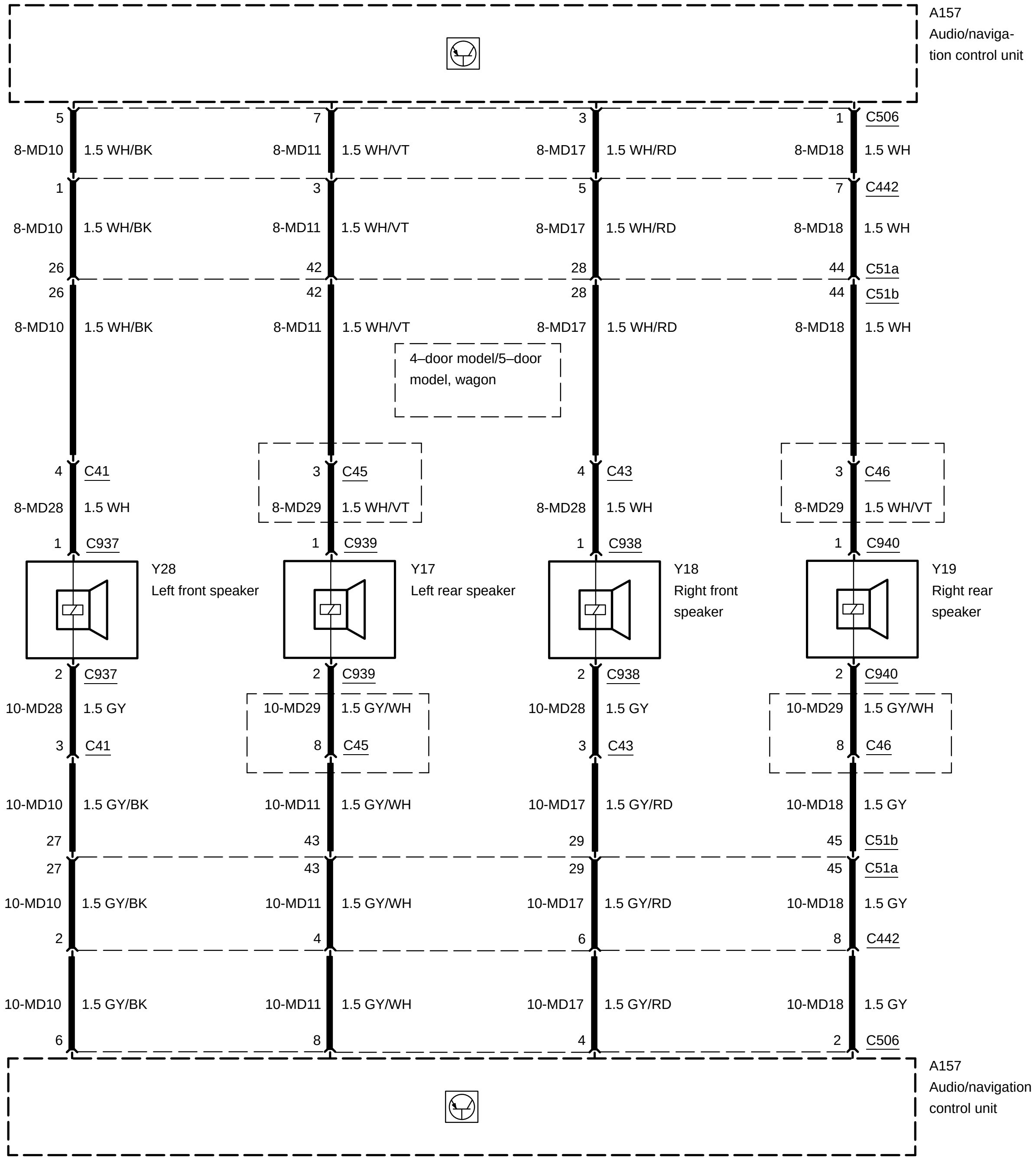
with mobile telephone, with telematics module, RHD

-5



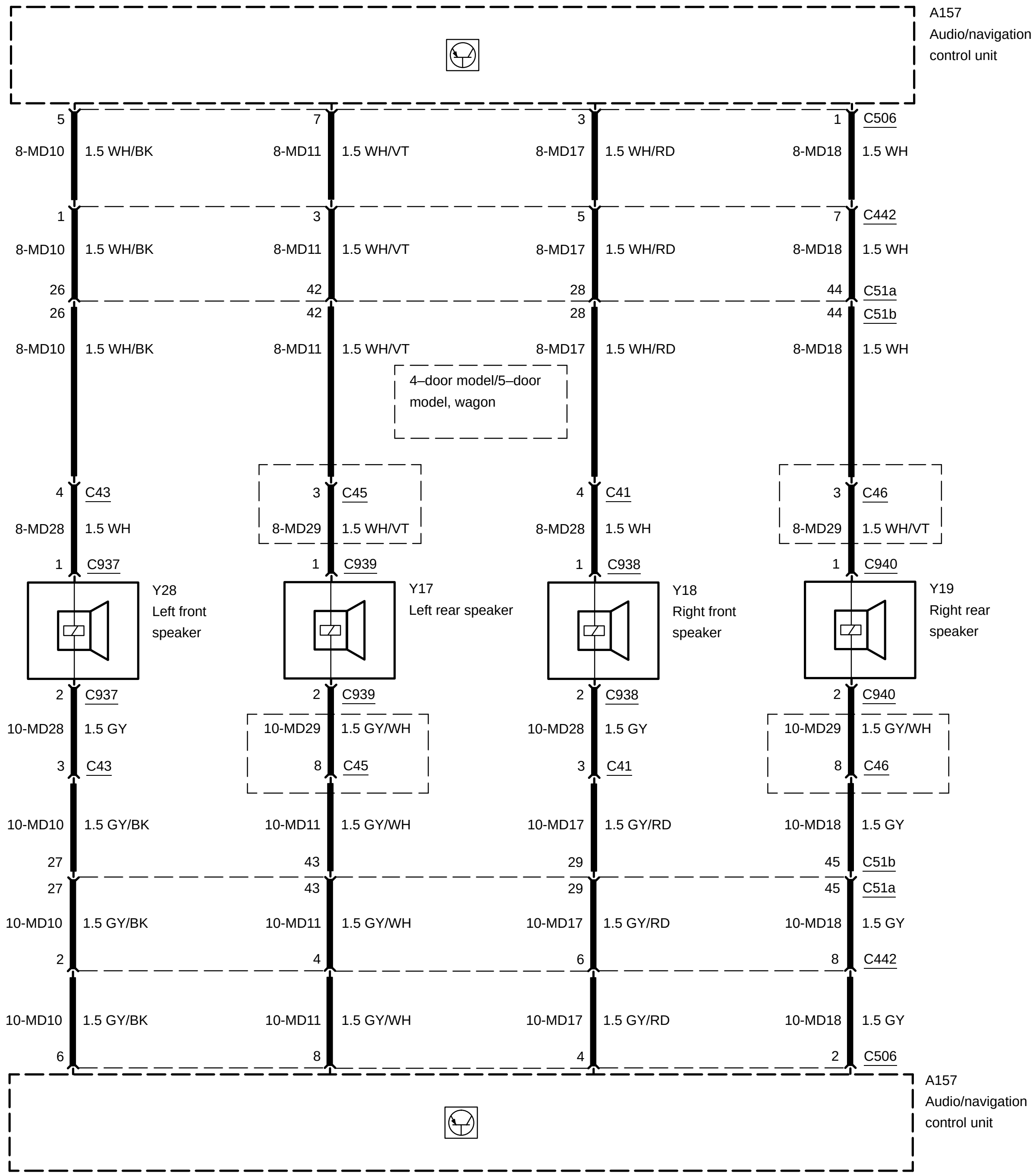
with Traffic Pro, with Travel Pilot, LHD

-6



with Traffic Pro, with Travel Pilot, RHD

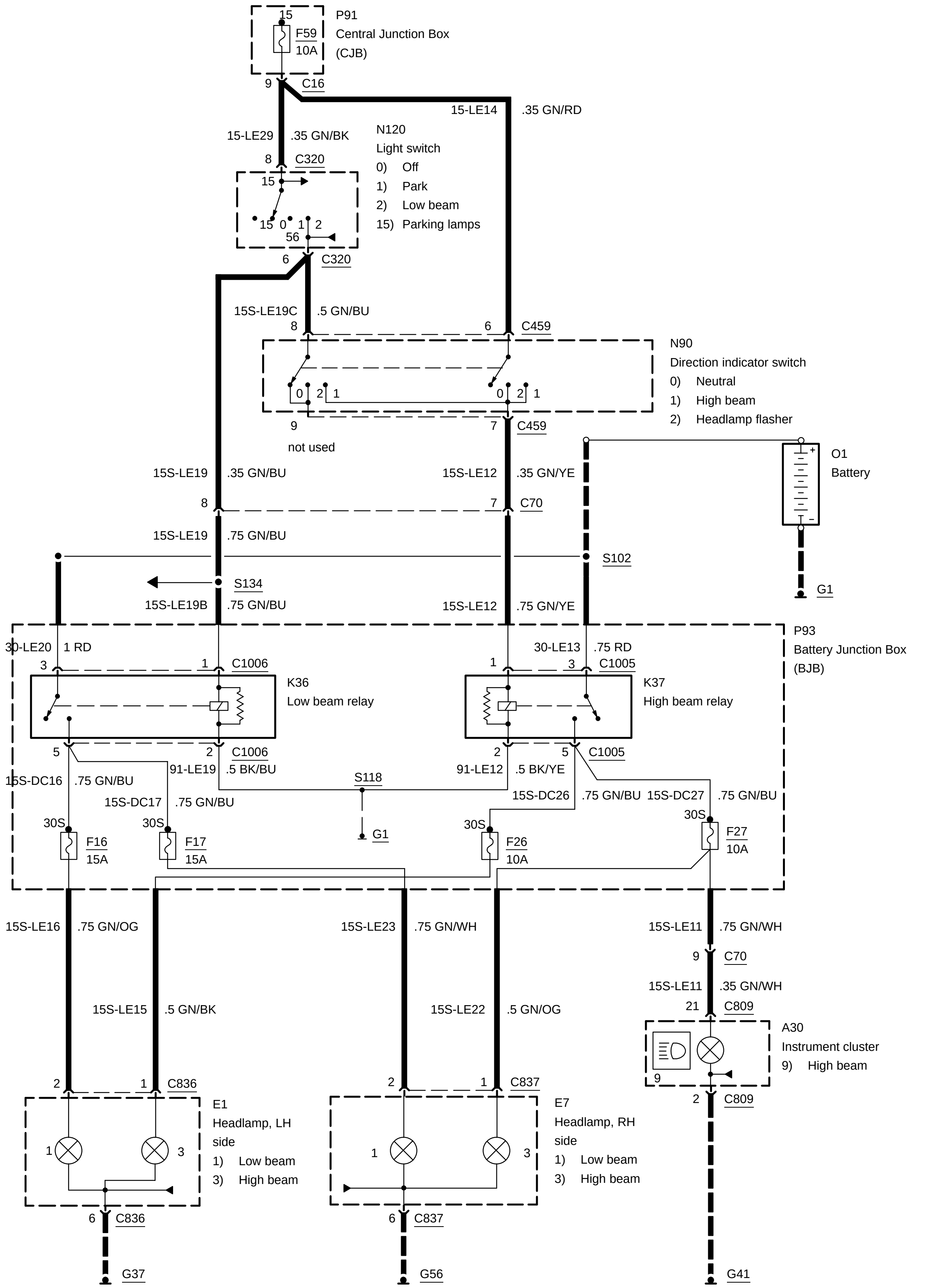
-7



-8

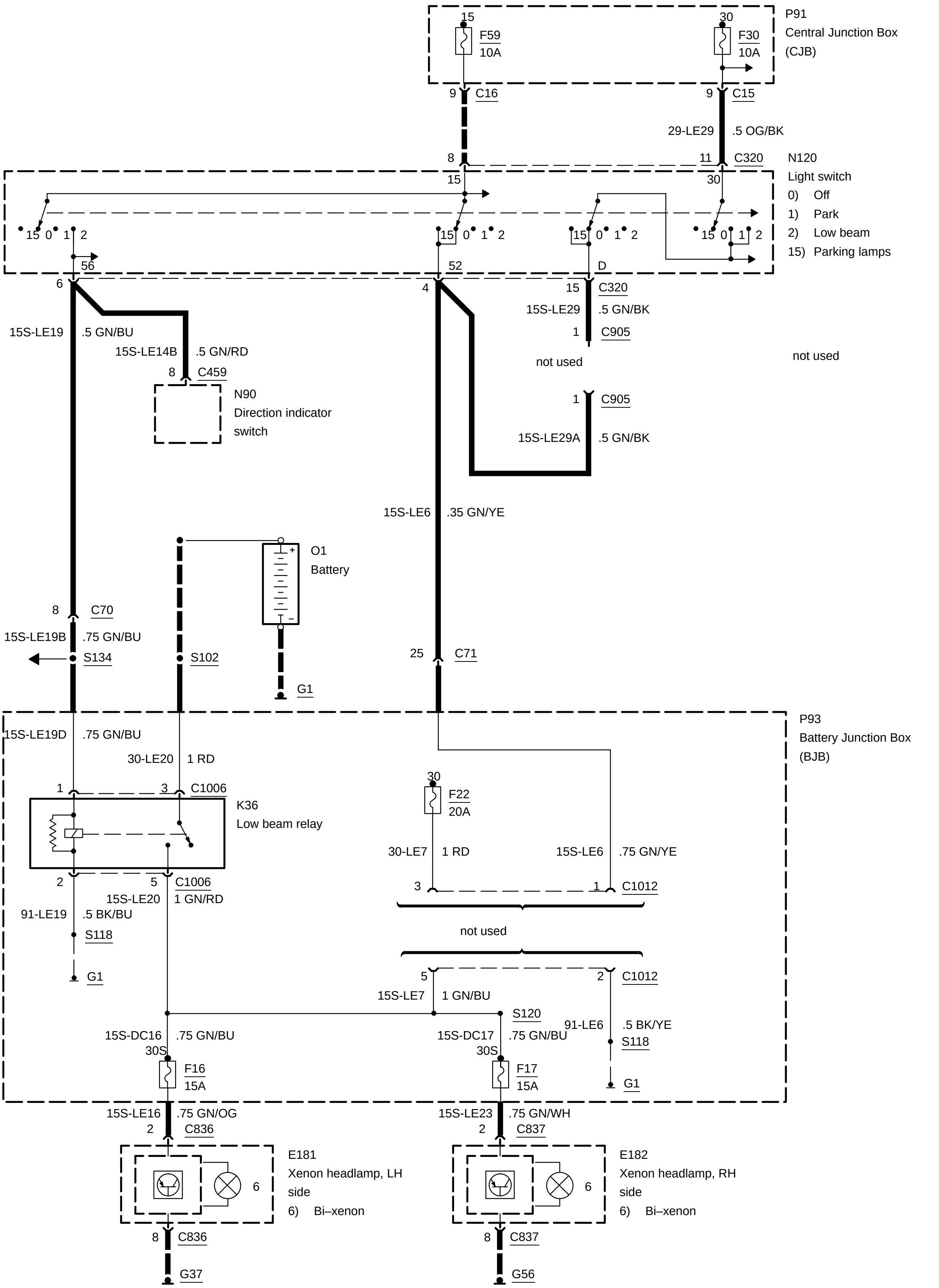
Headlamps, without xenon headlamps

-1



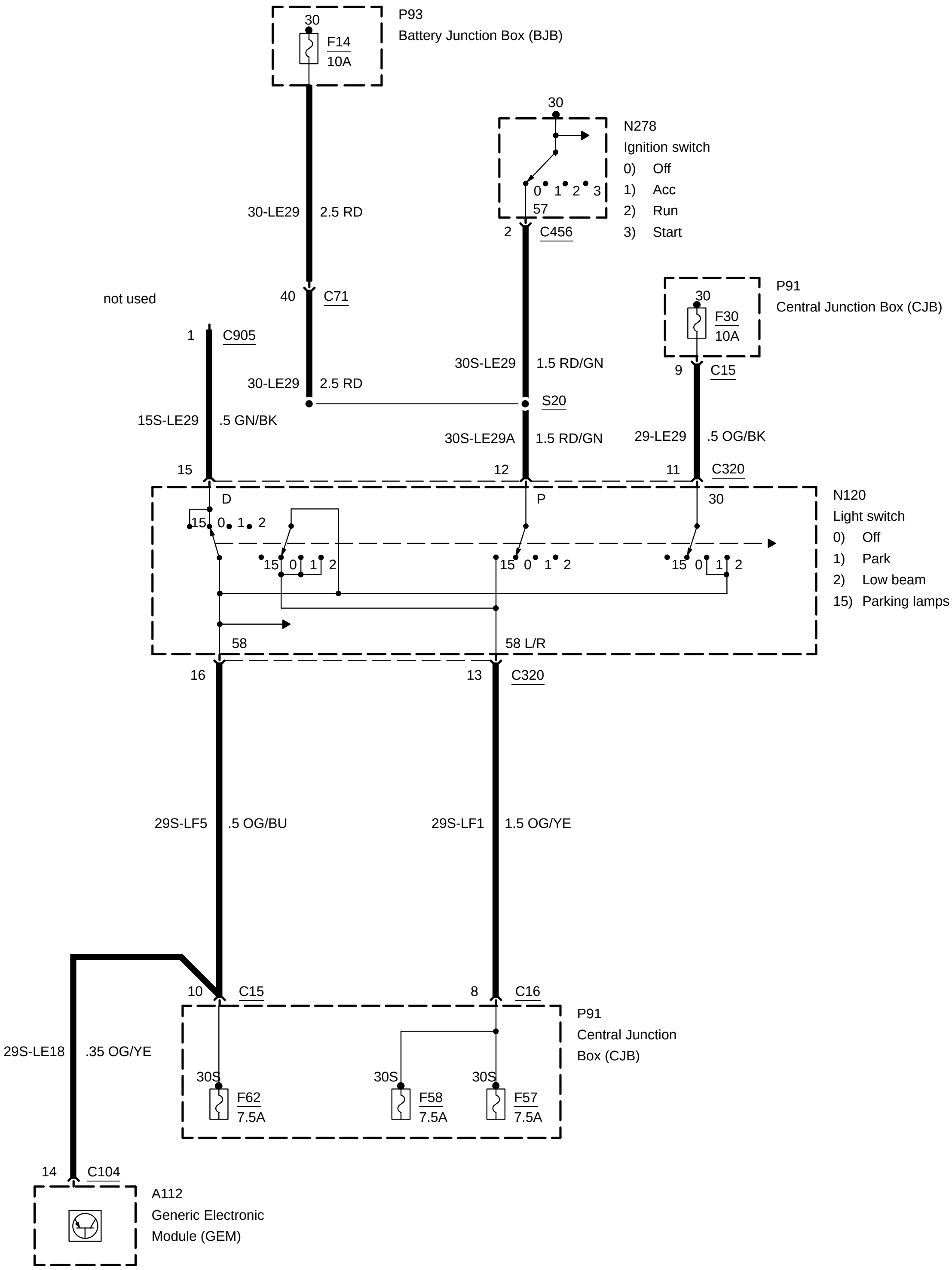
Headlamps, Low beam, with xenon headlamps

-2

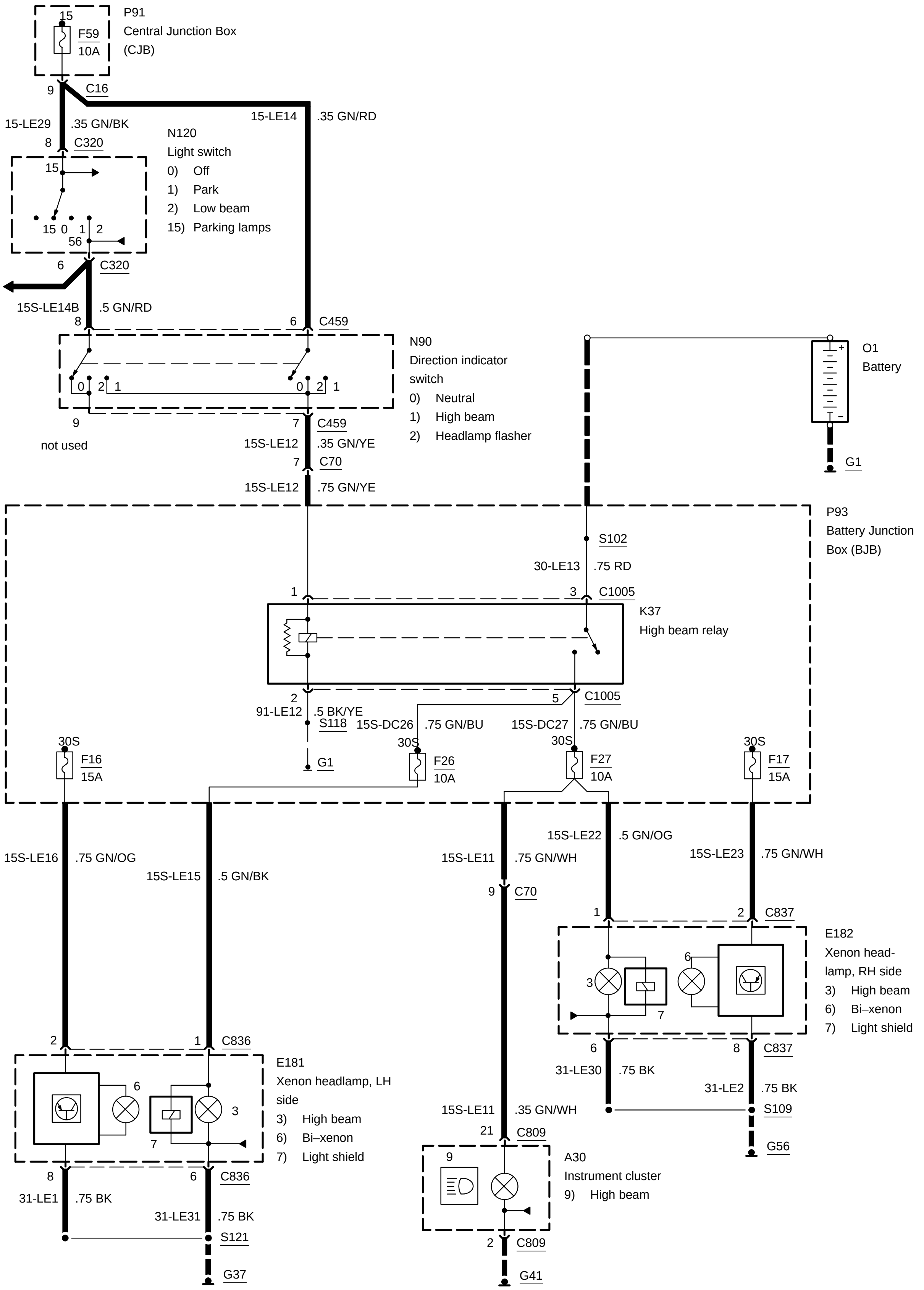


Headlamps, Low beam, with xenon headlamps

-3

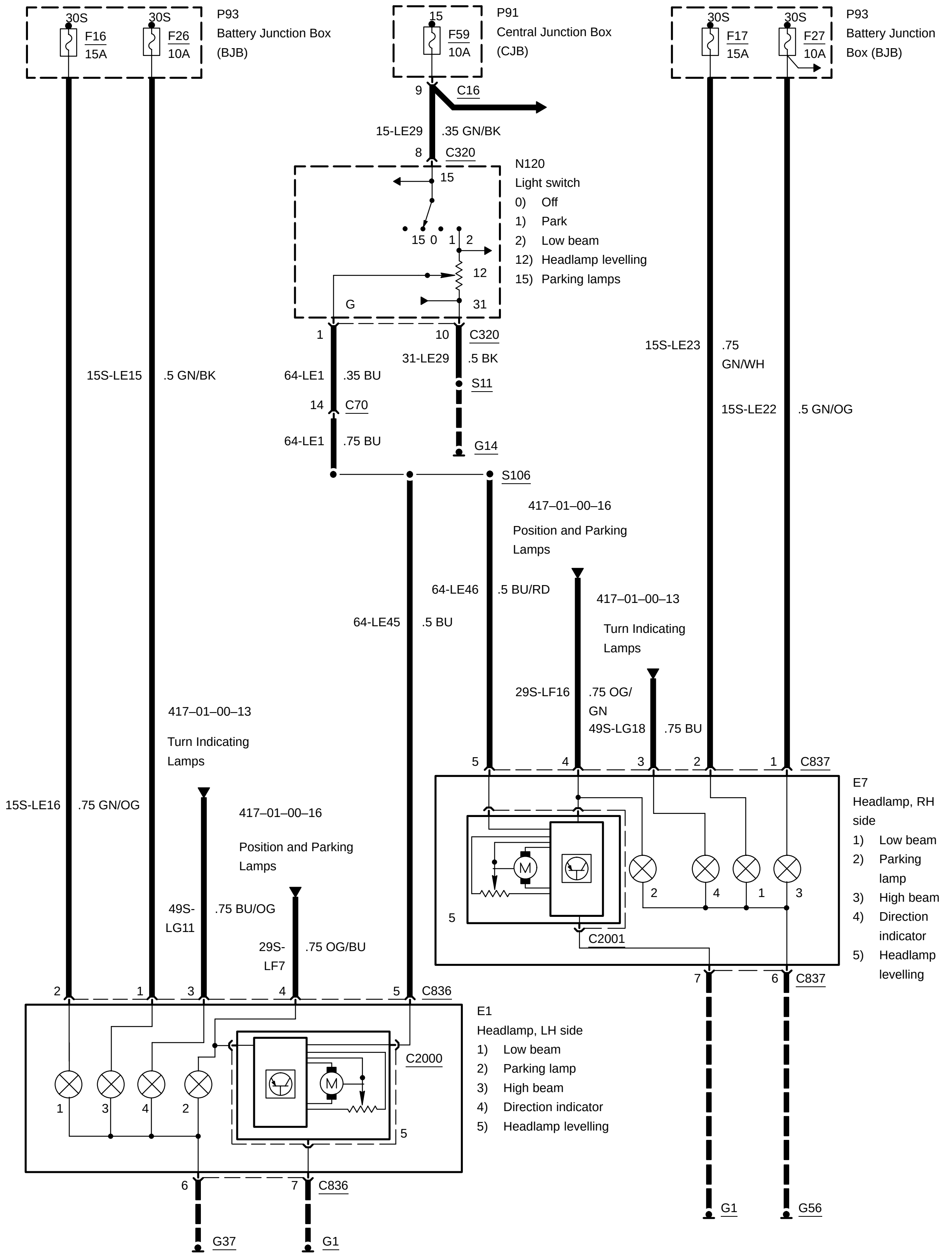


Headlamps, High beam, with xenon headlamps -4



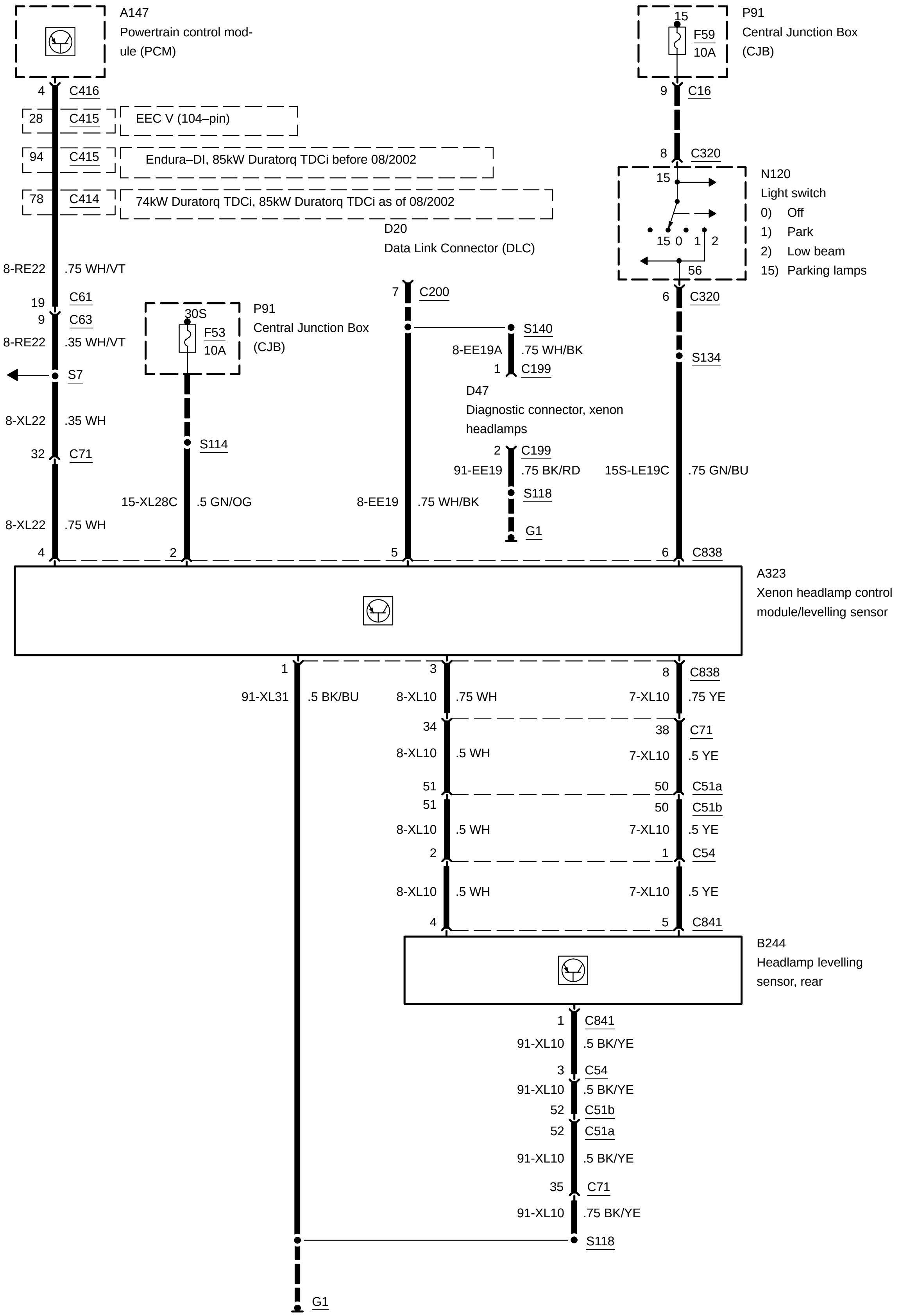
Headlamp levelling, without xenon headlamps

-5

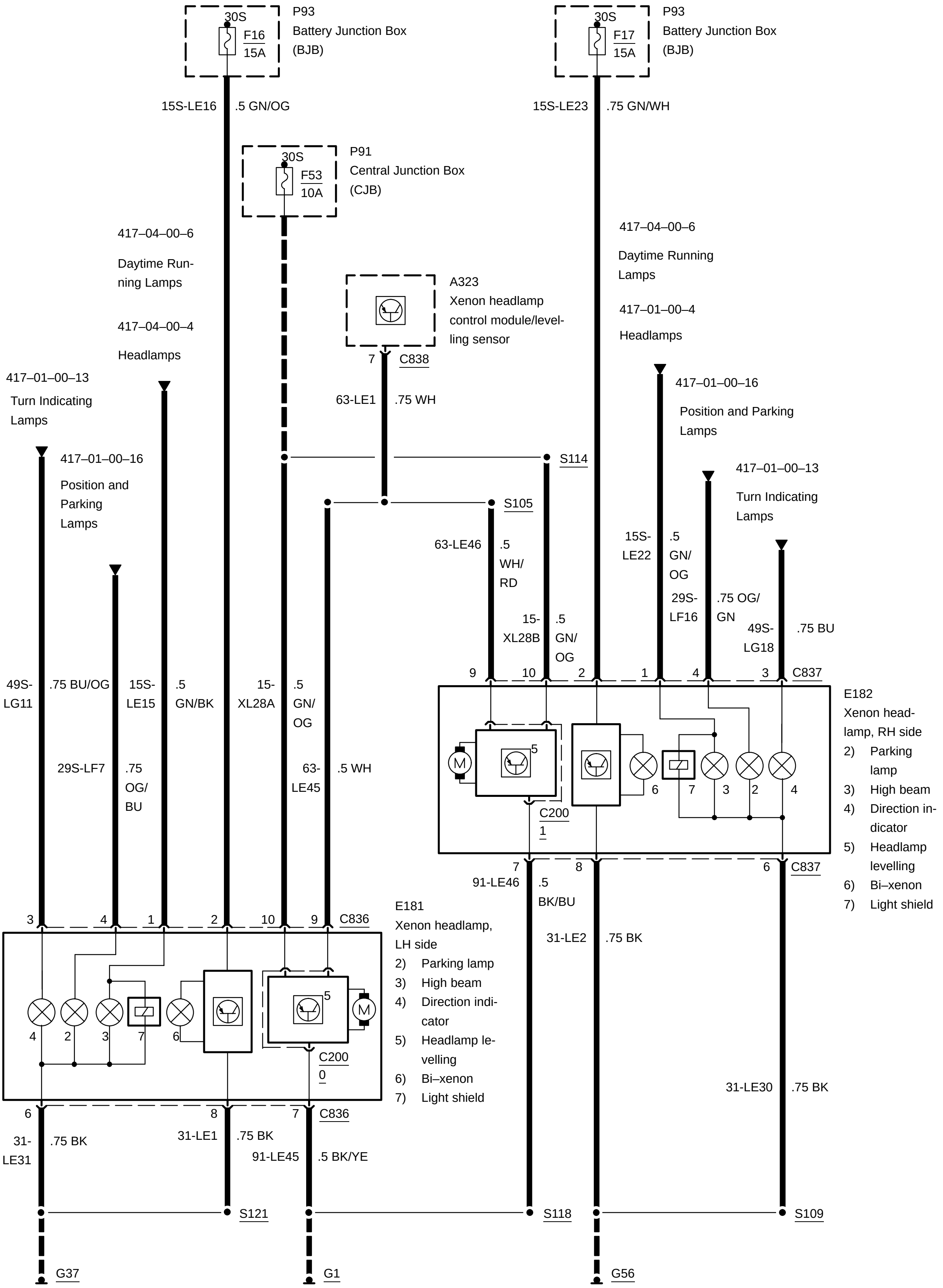


Headlamp levelling, with xenon headlamps

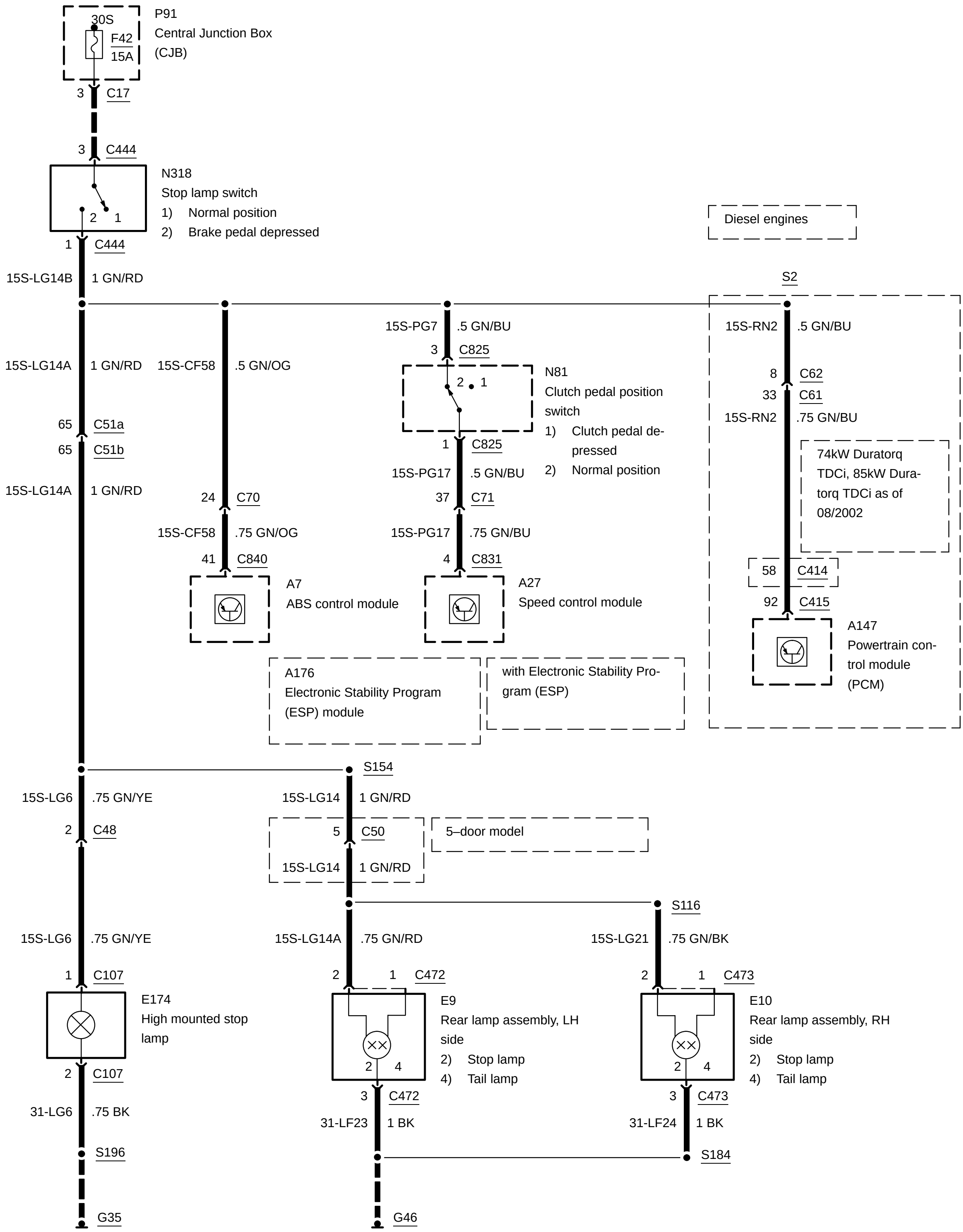
-6



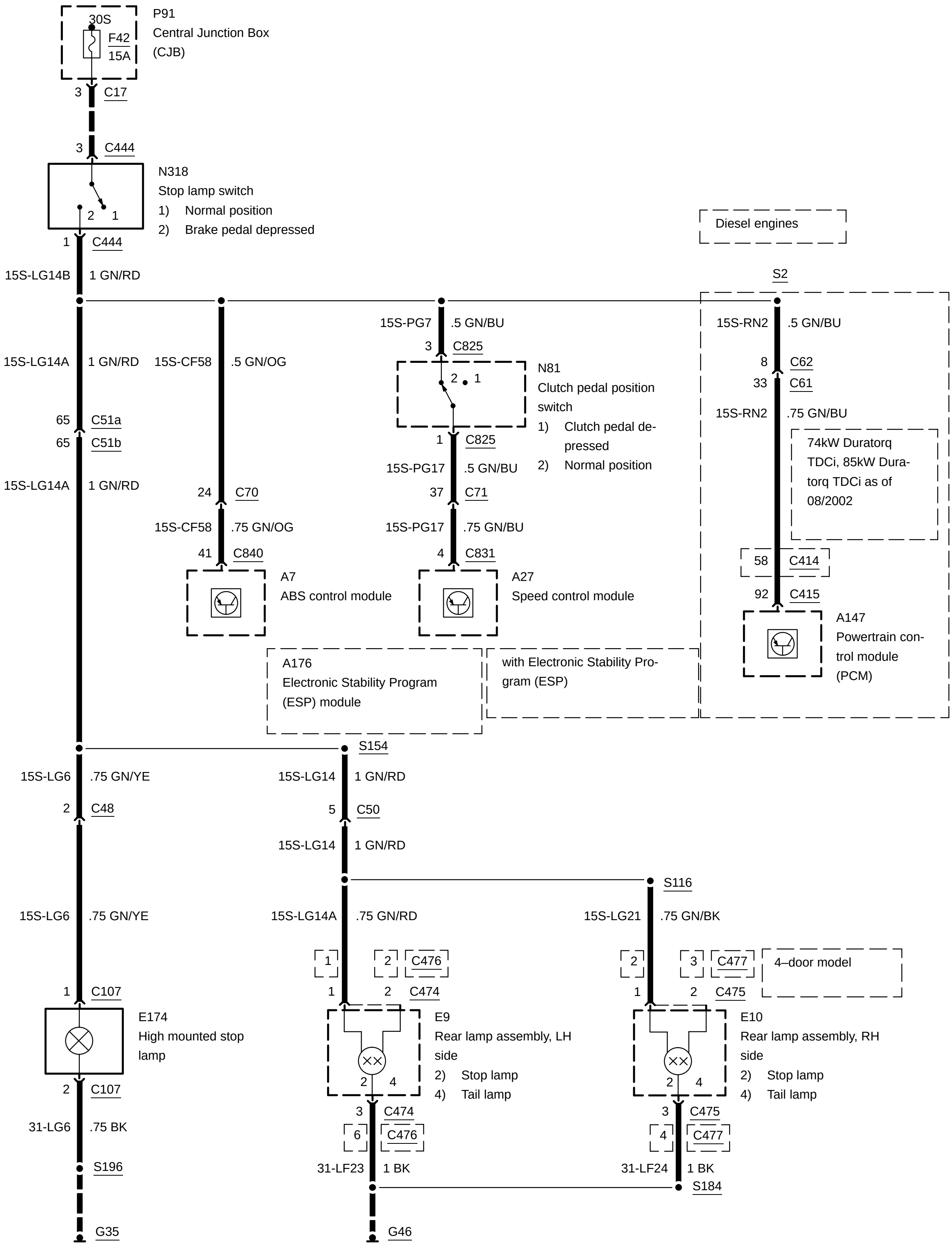
Headlamp levelling, with xenon headlamps -7



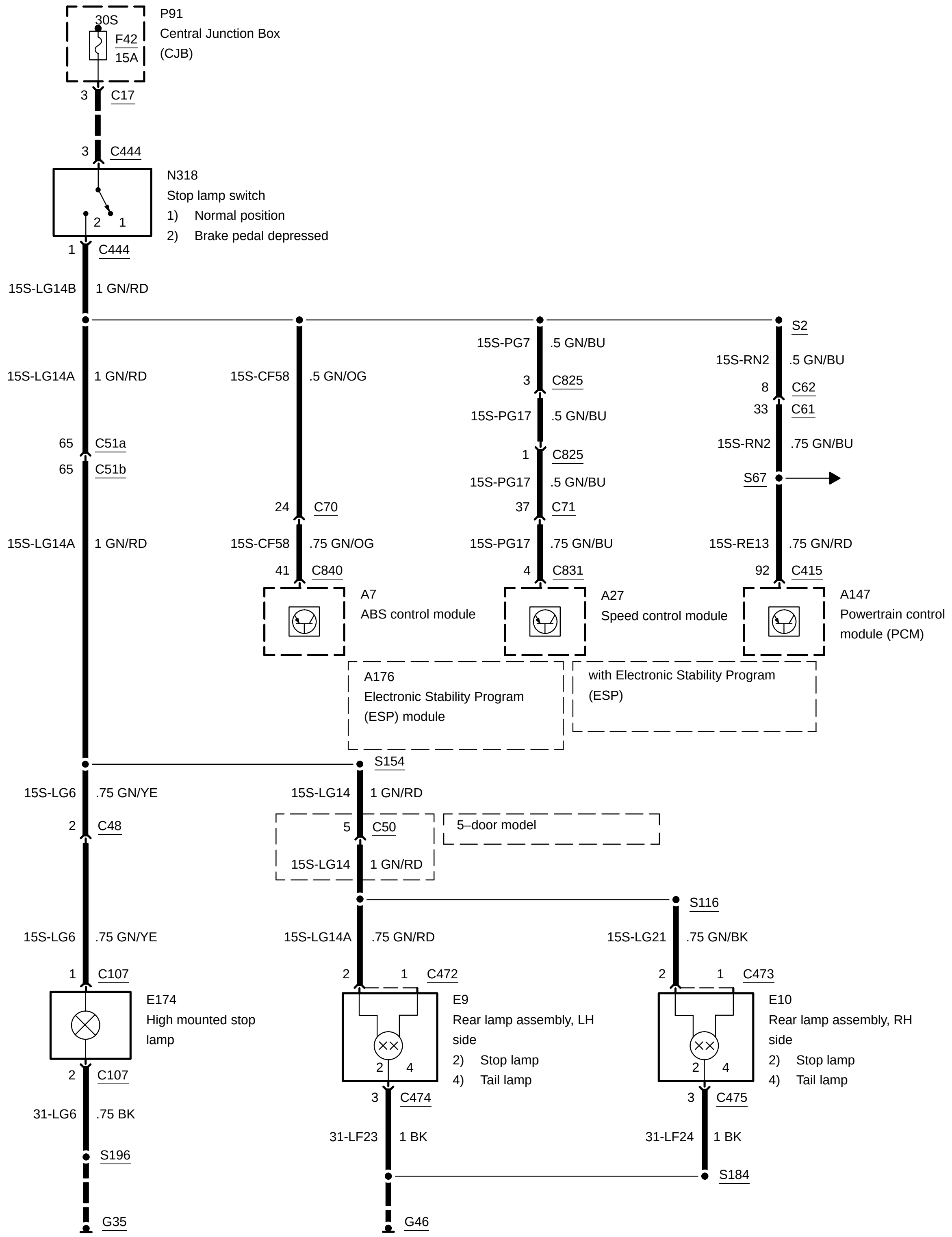
Stop Lamps, manual transmission, 3–door model, 5–door model -8



Stop Lamps, manual transmission, 4–door model, wagon -9

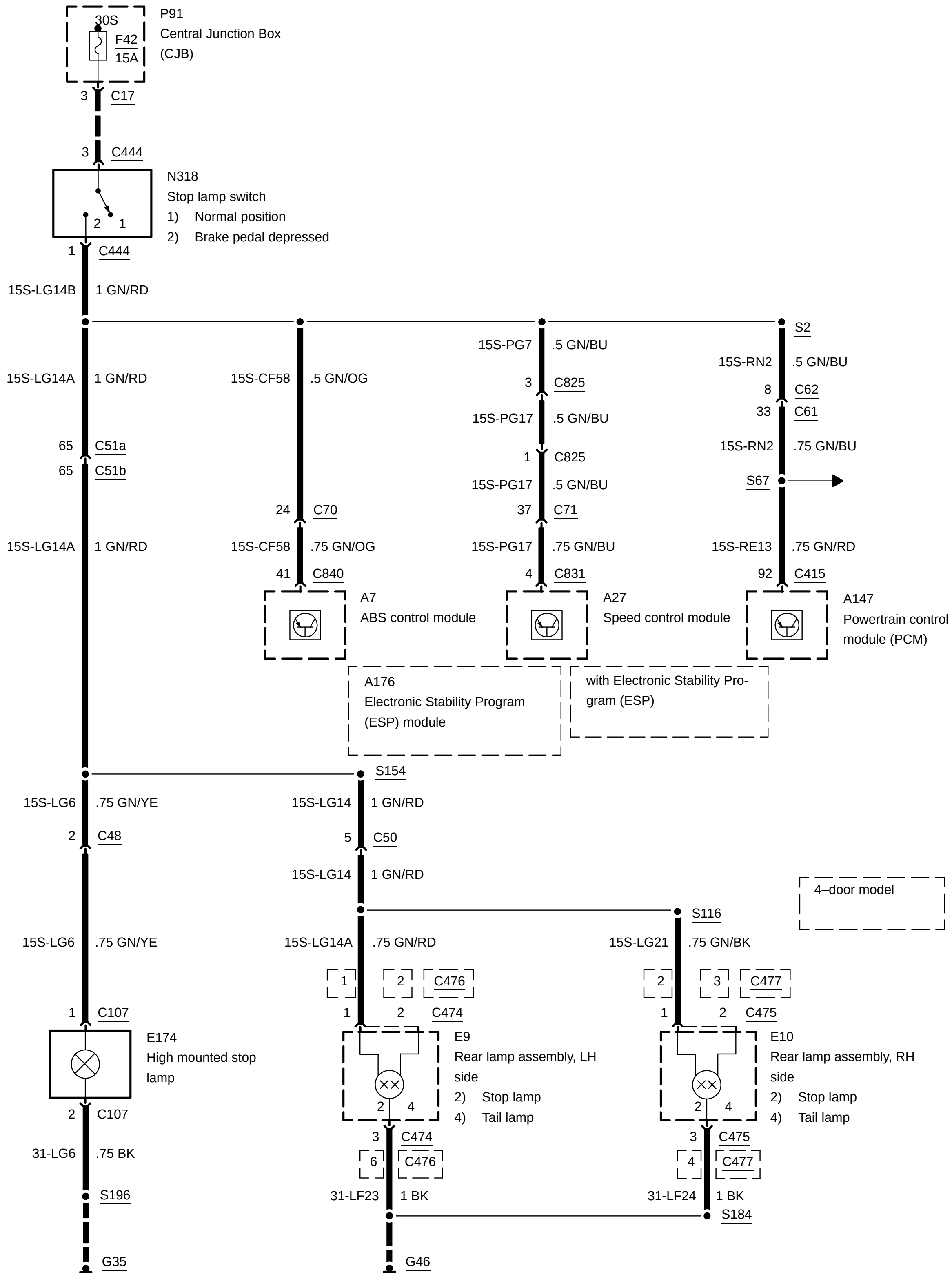


Stop Lamps, automatic transmission, 3–door model, 5–door model -10



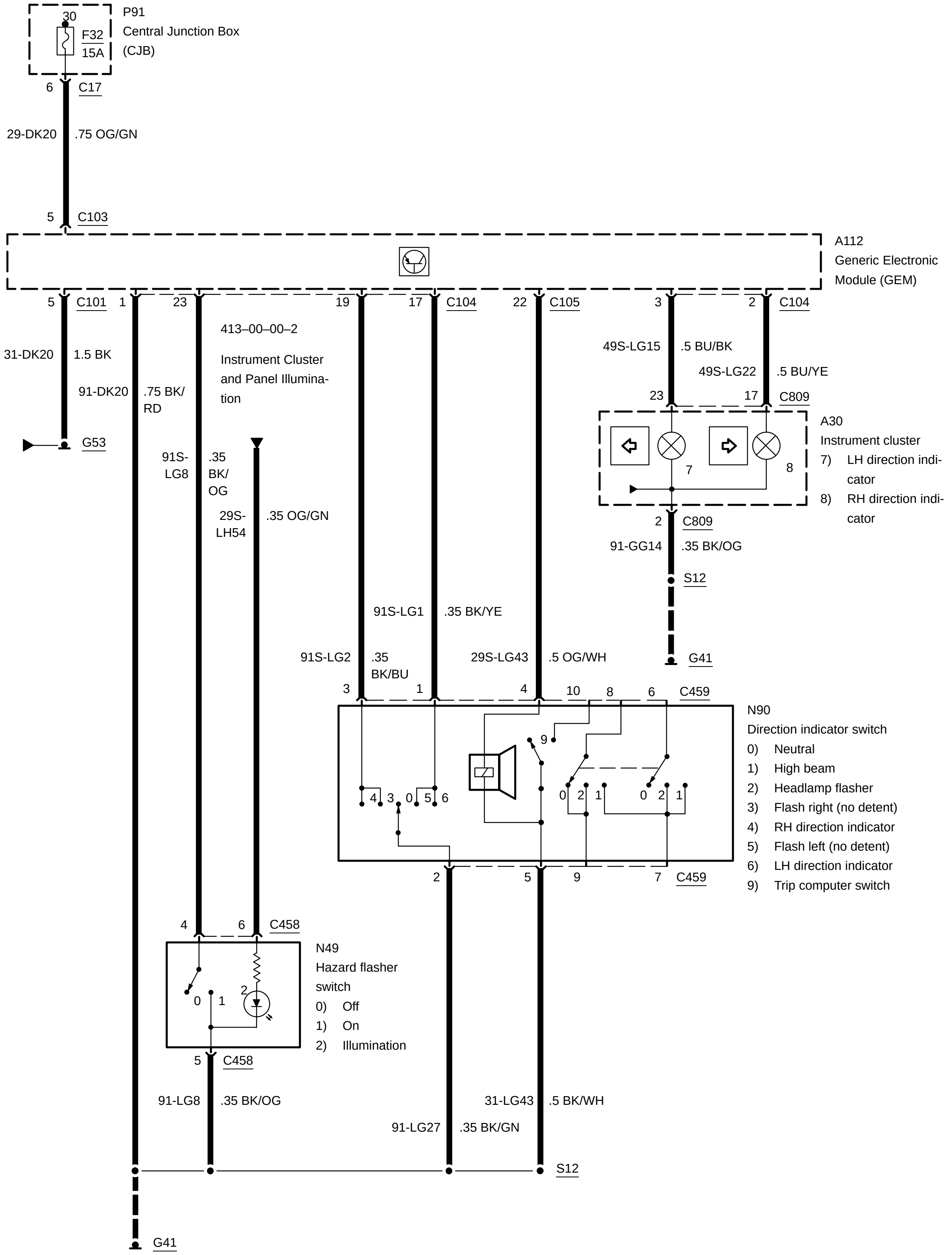
Stop Lamps, automatic transmission, 4–door model, wagon

-11



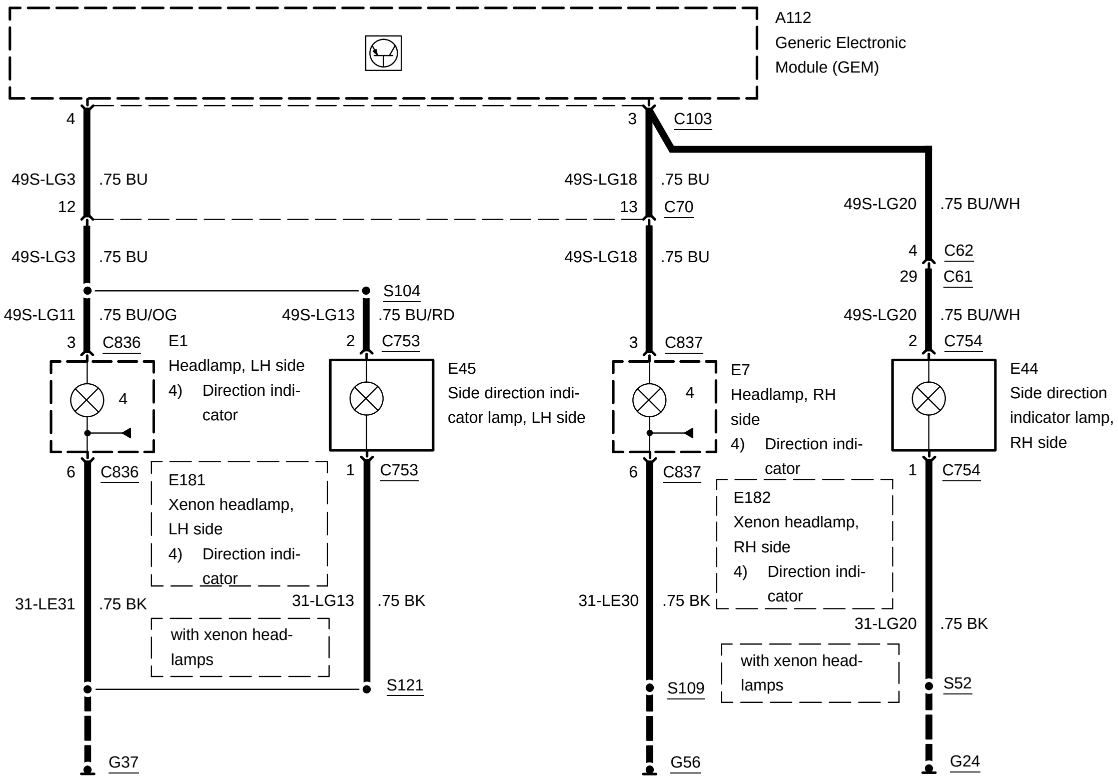
Turn Indicating Lamps

-12



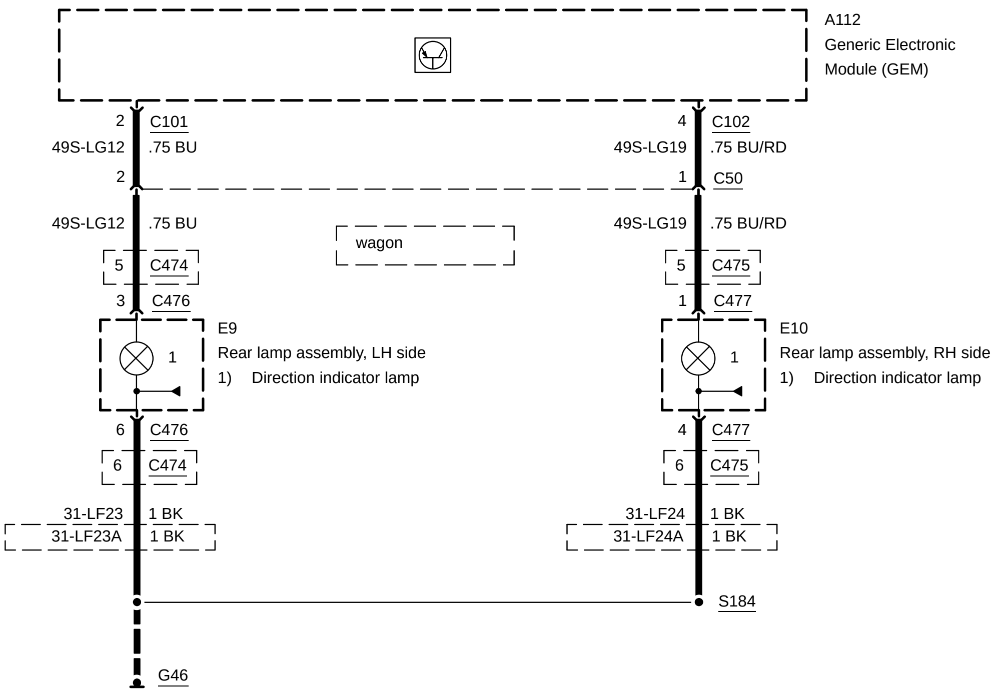
Turn Indicating Lamps, front

-13



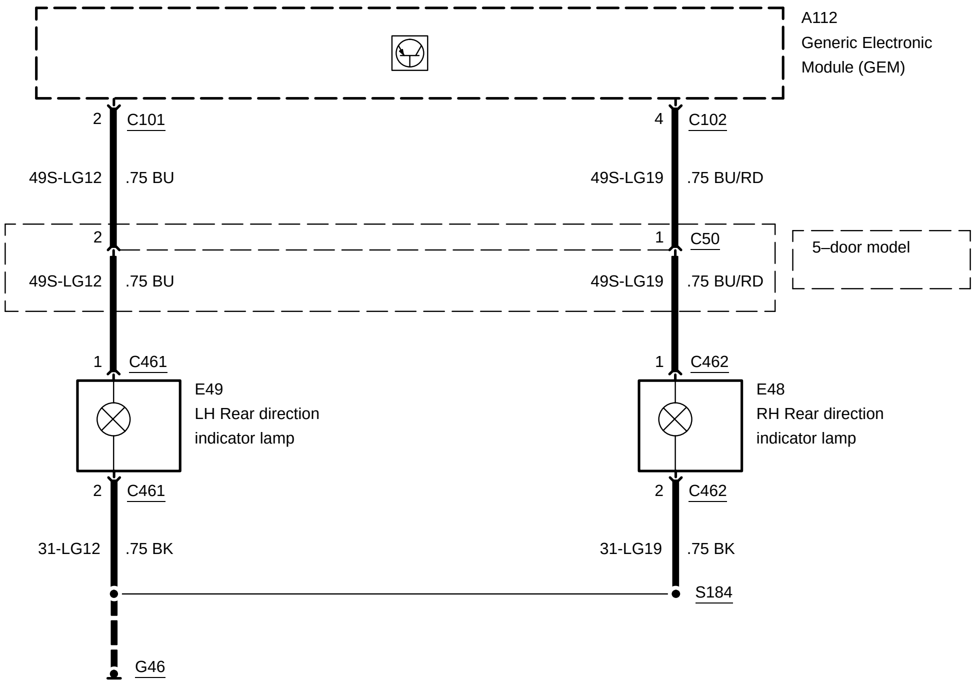
Turn Indicating Lamps, rear, 4–door model, wagon

-14



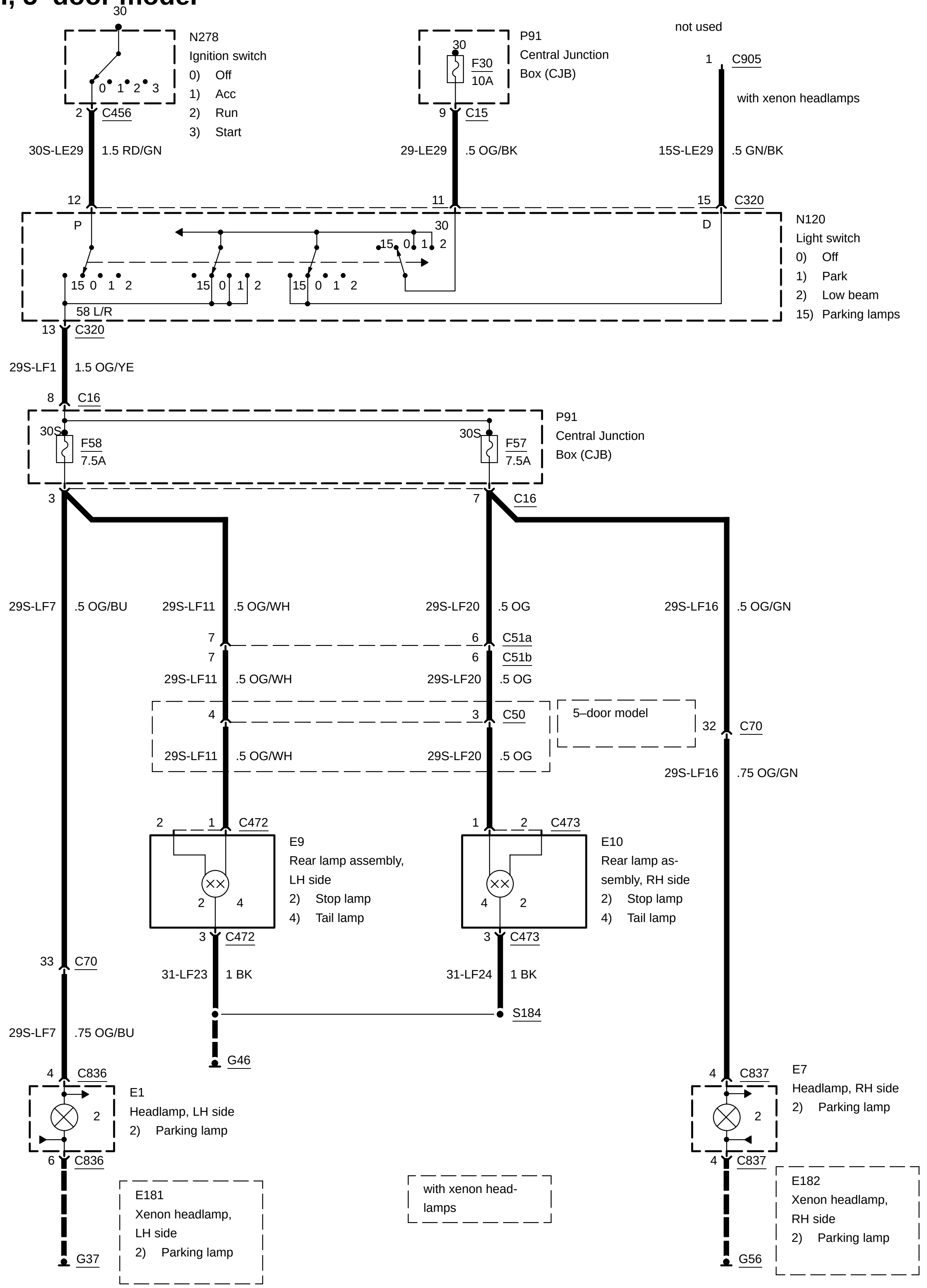
Turn Indicating Lamps, rear, 3–door model, 5–door model

-15

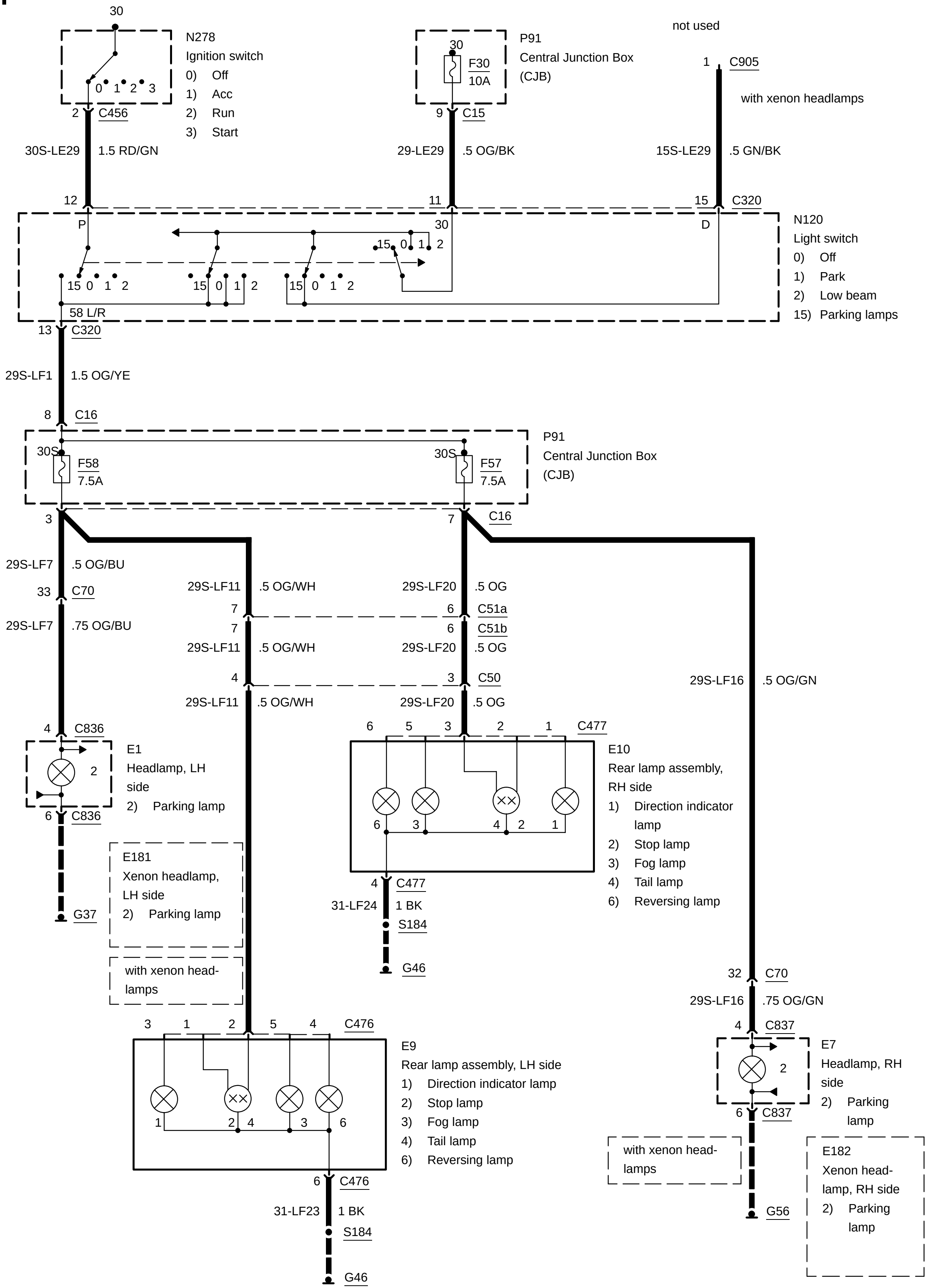


Position and Parking Lamps, Without daytime running lamps, 3–door model, 5–door model

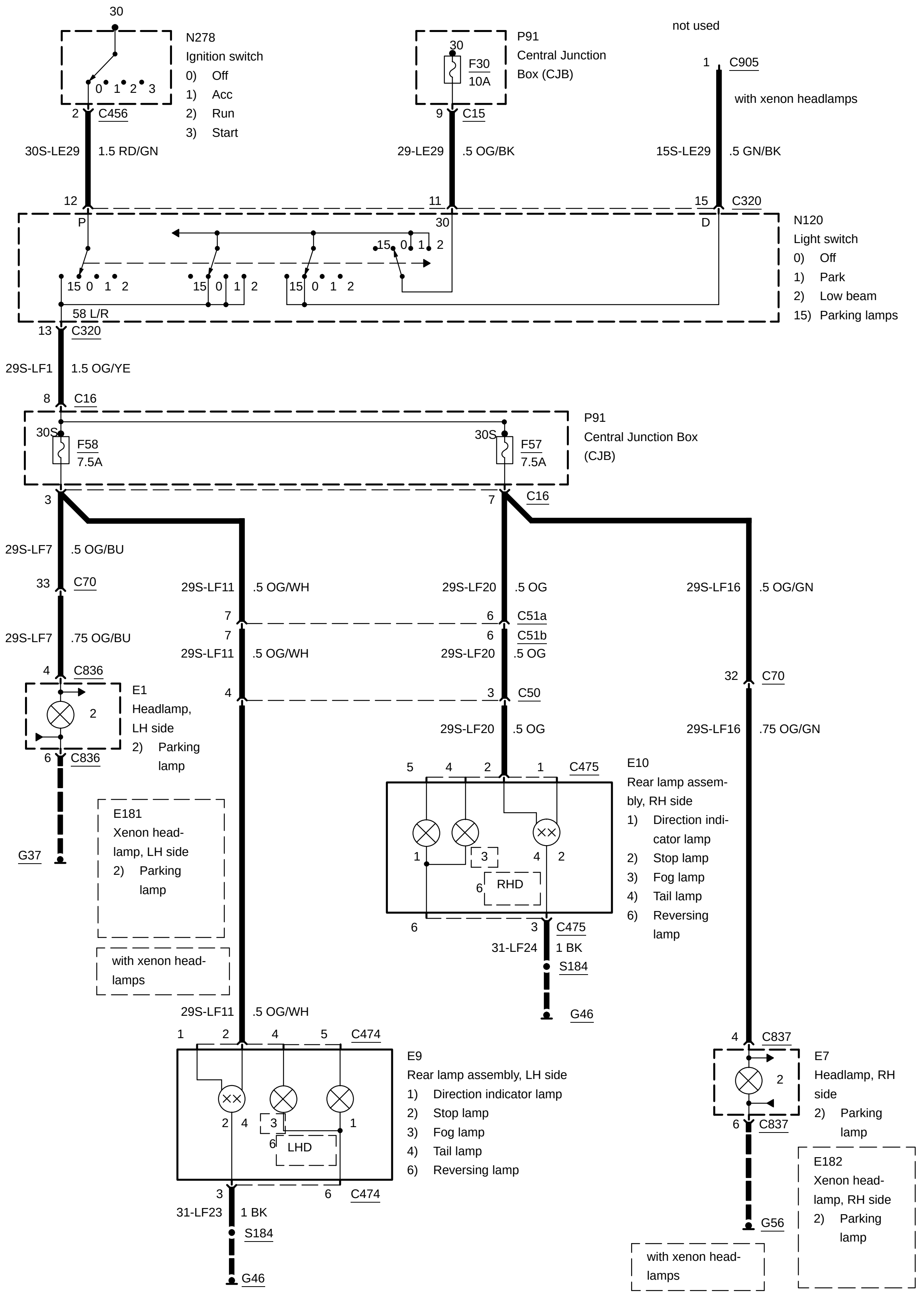
-16



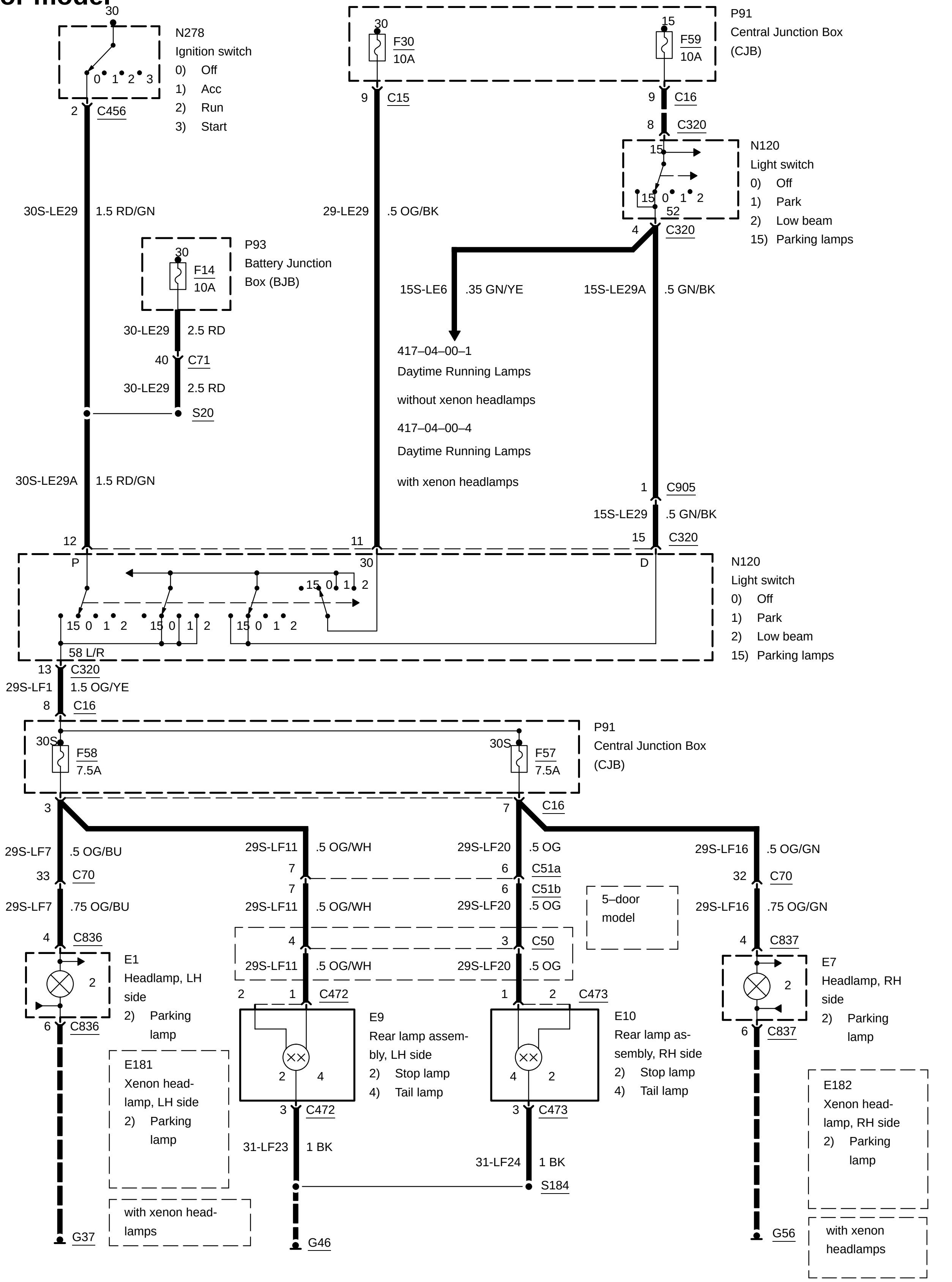
Position and Parking Lamps, Without daytime running lamps, 4–door model -17



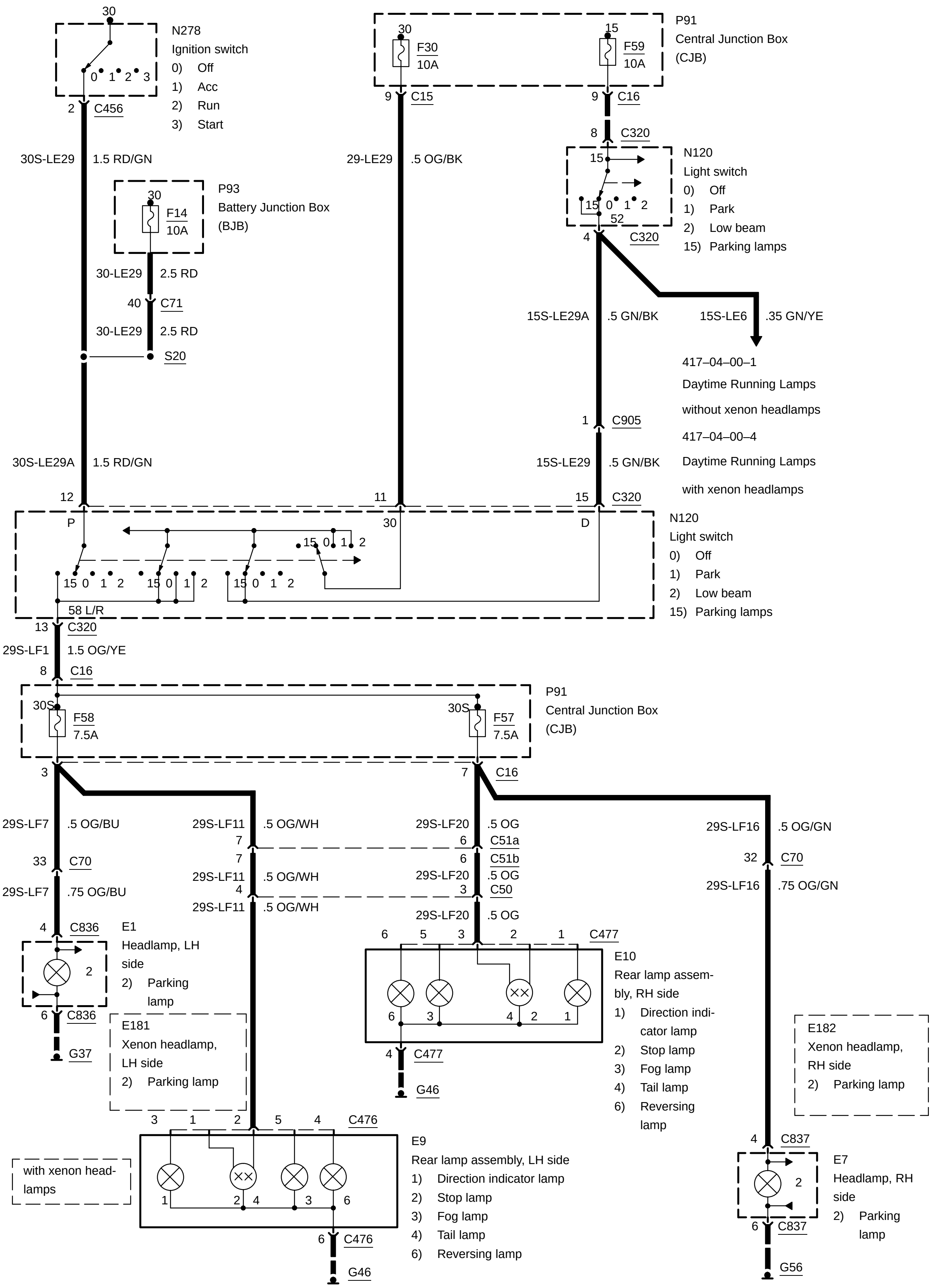
Position and Parking Lamps, without daytime running lamps, wagon -18



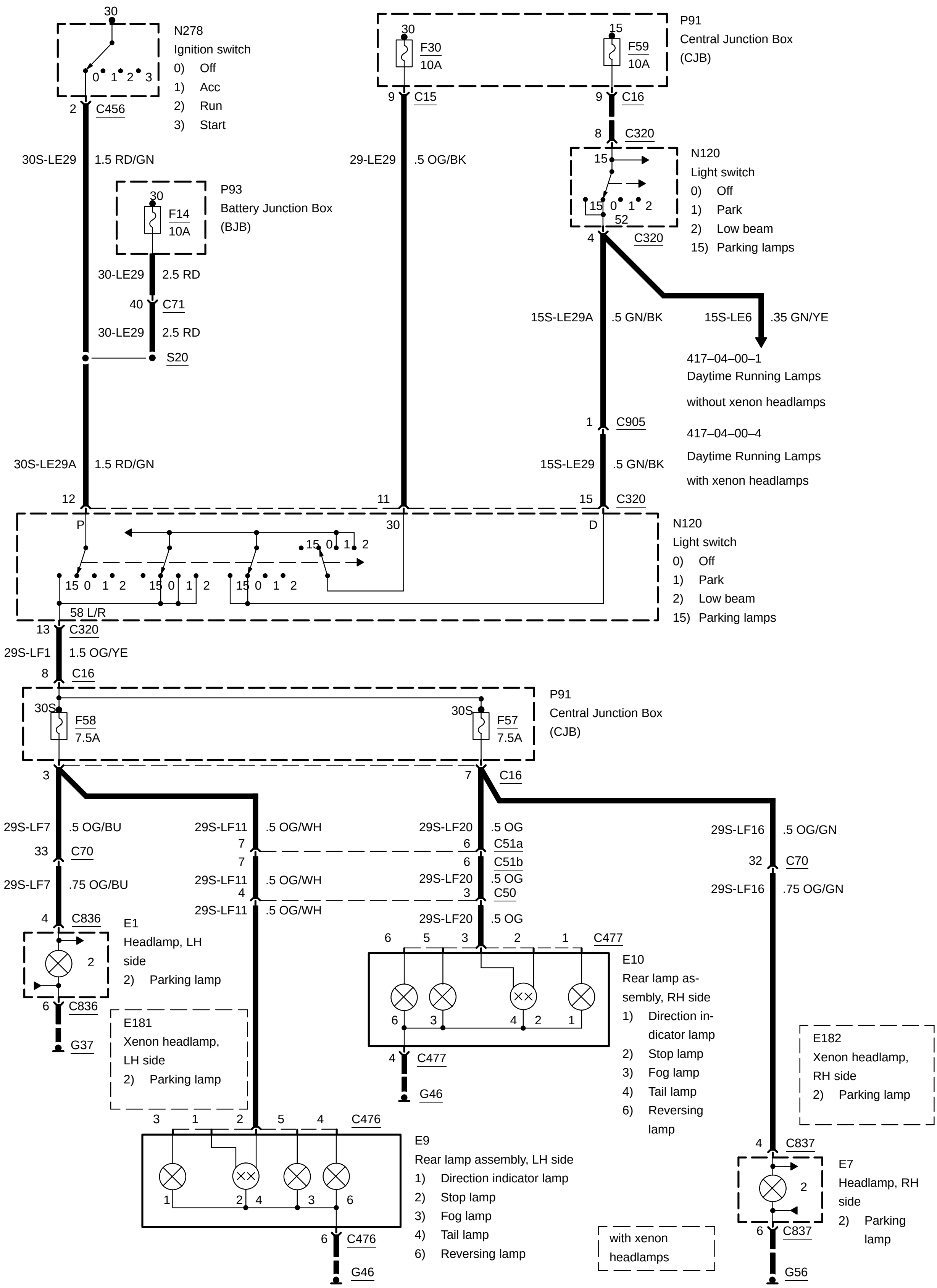
Position and Parking Lamps, with daytime running lamps, 3–door model, 5–door model -19



Position and Parking Lamps, with daytime running lamps, 4–door model -20

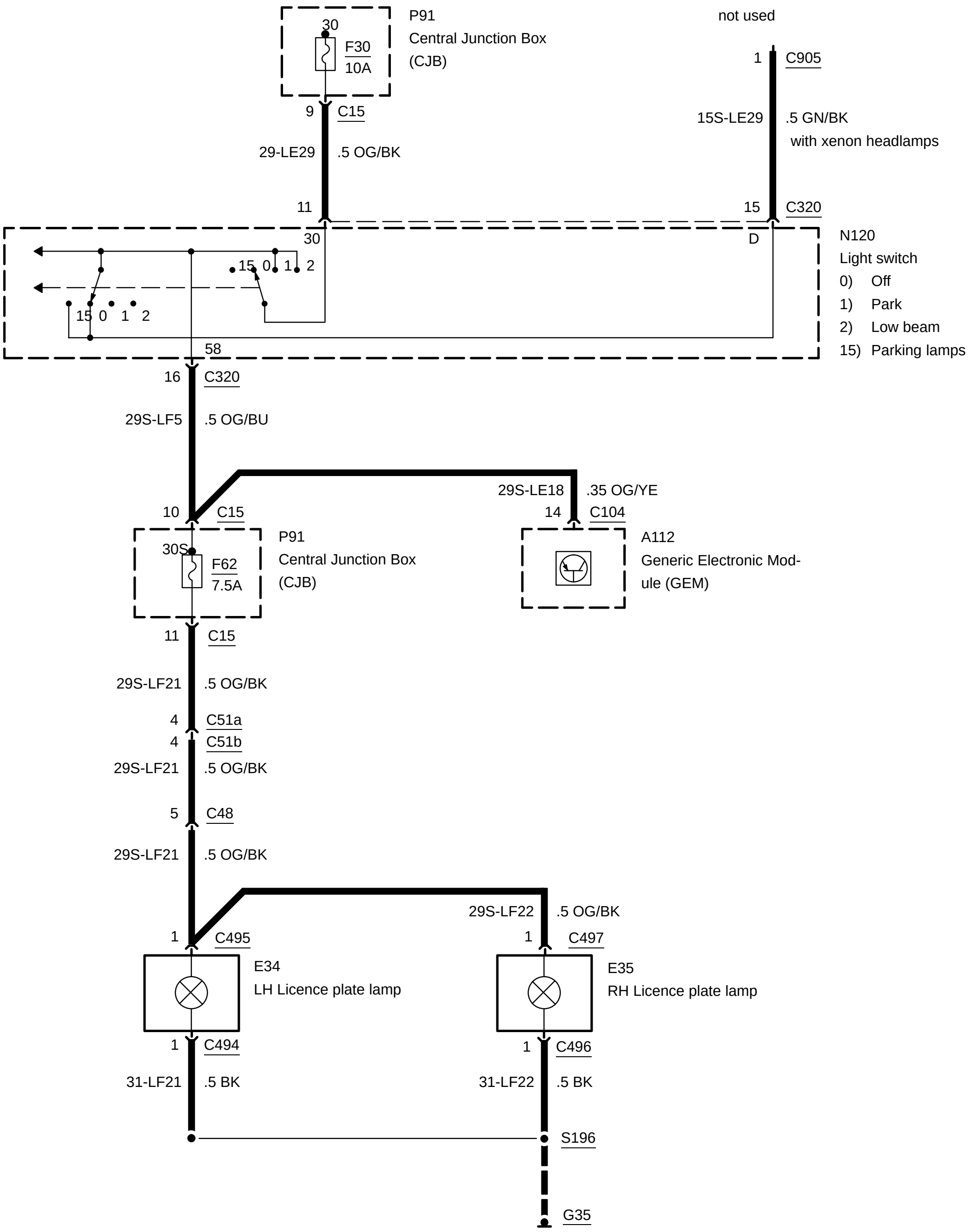


Position and Parking Lamps, with daytime running lamps, wagon -21

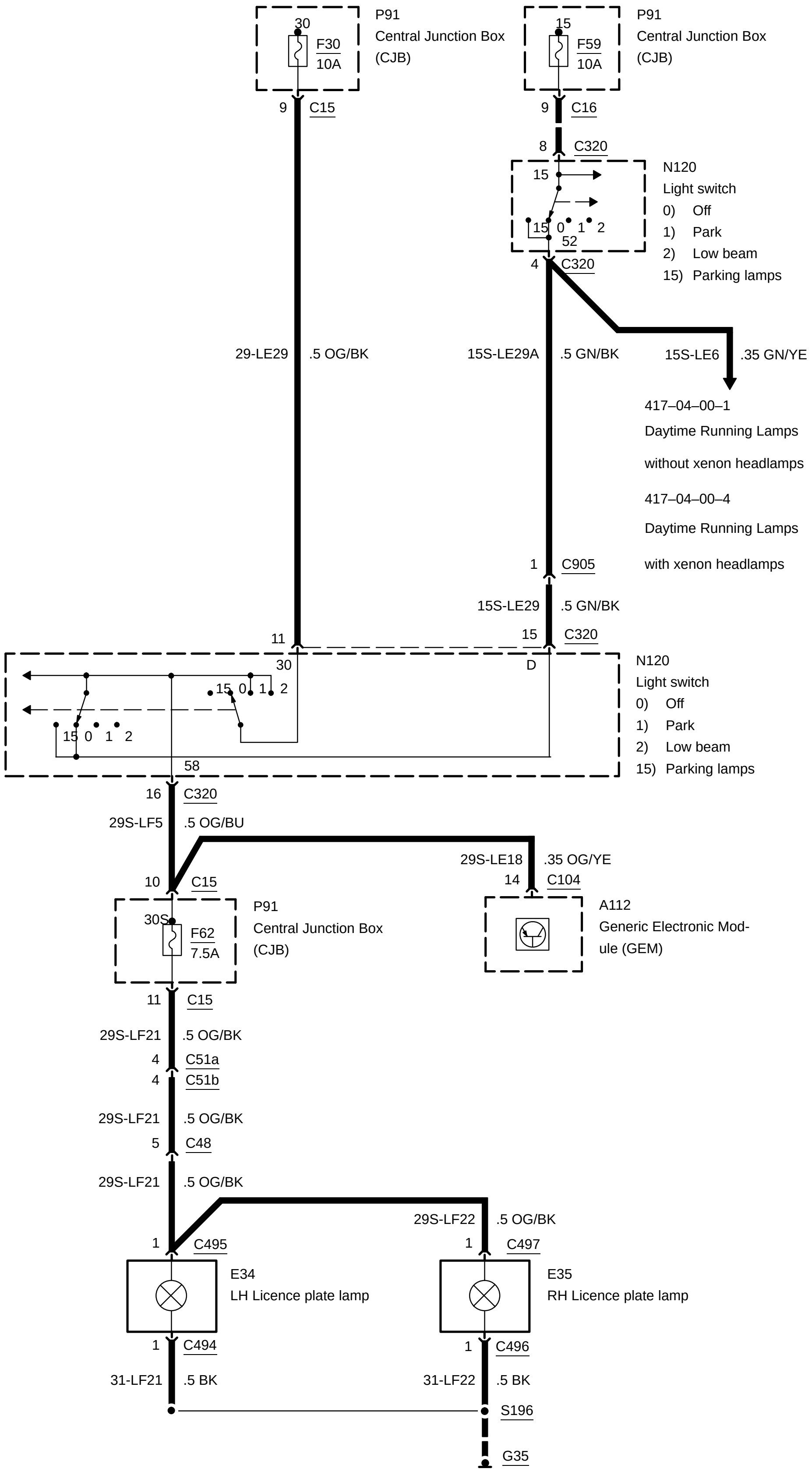


Licence Plate Illumination, without daytime running lamps

-22

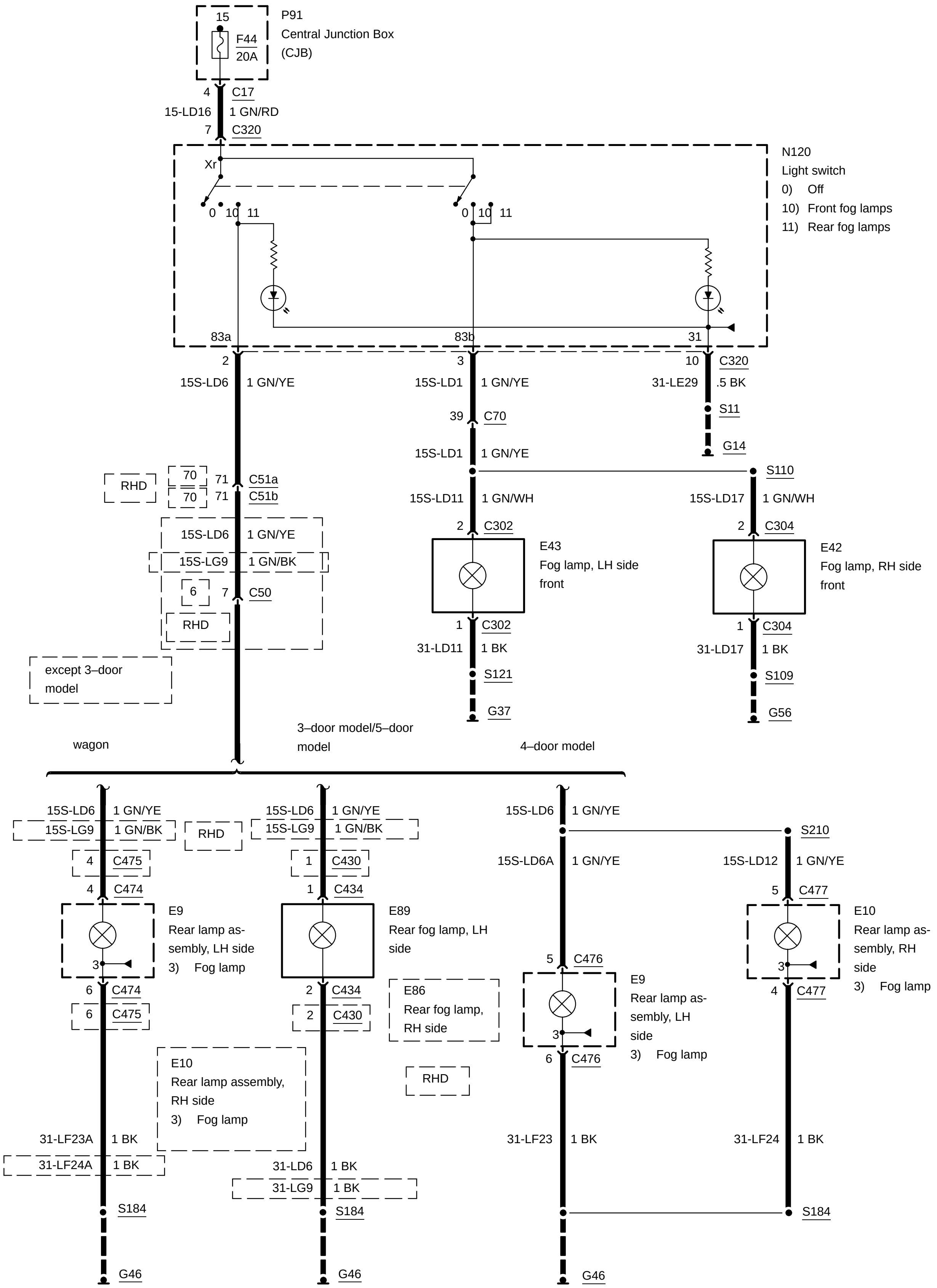


Licence Plate Illumination, with daytime running lamps -23



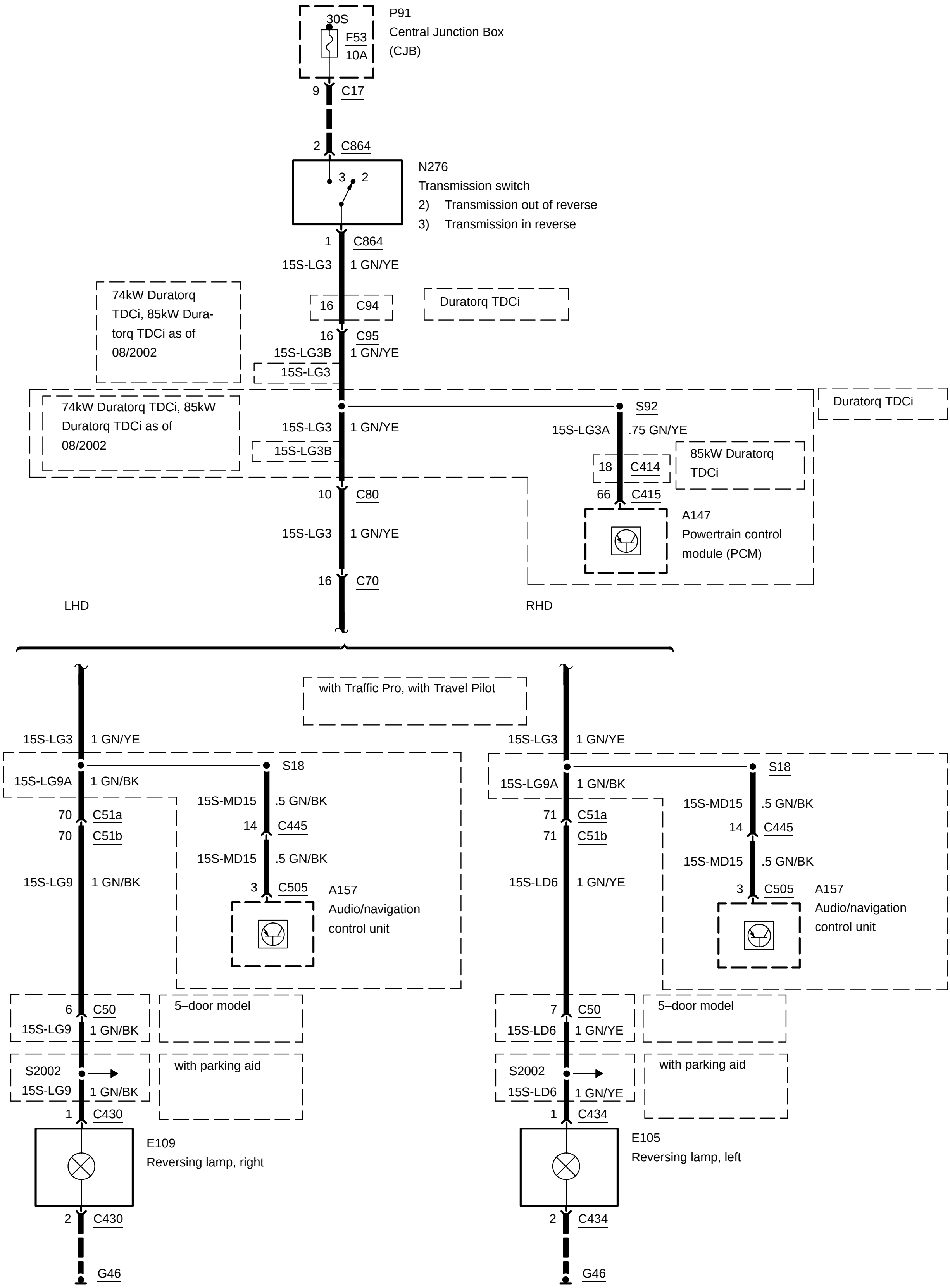
Fog lamps

-24



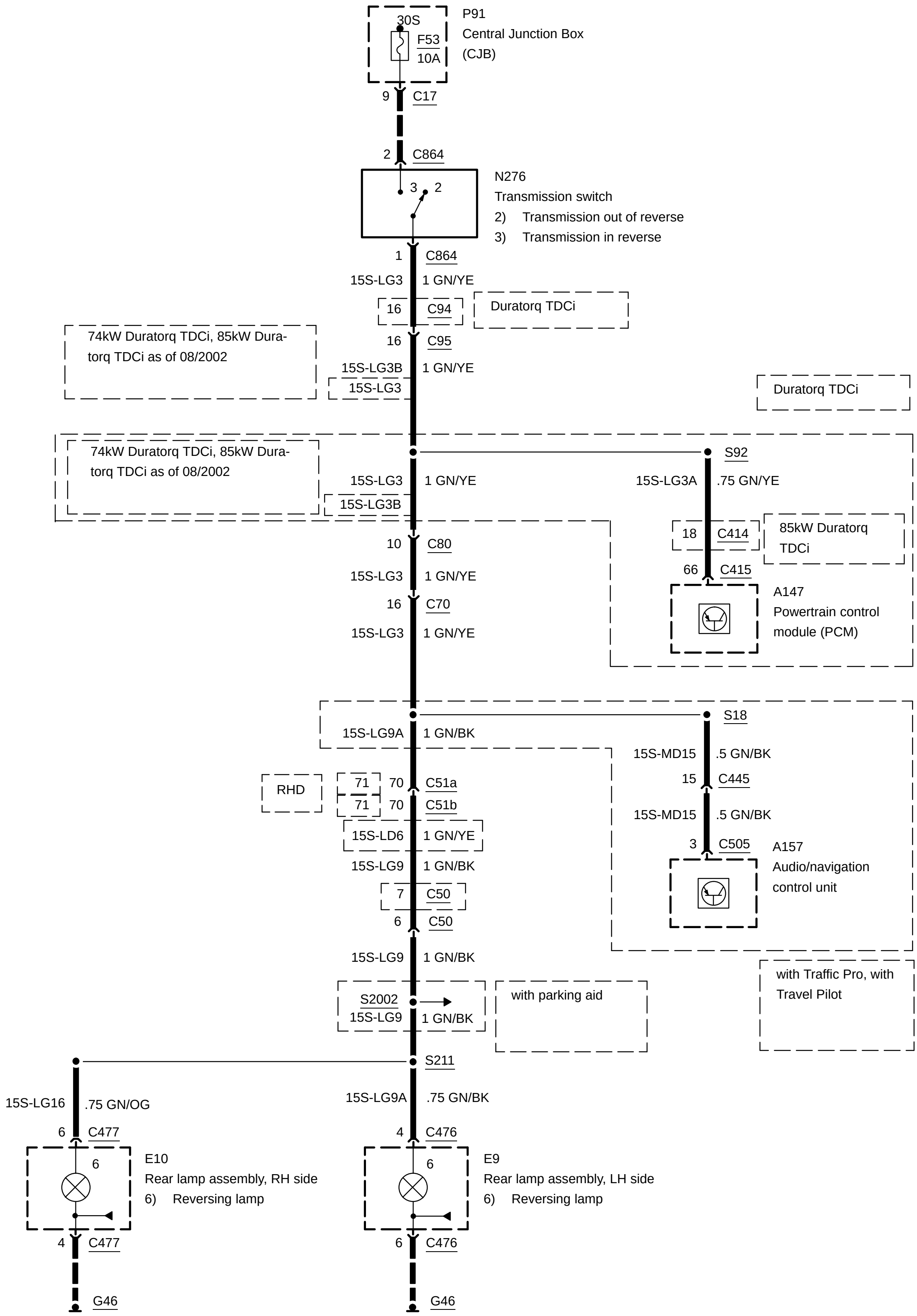
P91
Central Junction Box
(CJB)
15
F44
20A
4
C17
15-LD16
1 GN/RD
7
C320
N120
Light switch
0) Off
10) Front fog lamps
11) Rear fog lamps
Xr
0
10
11
83a
83b
31
2
3
10
C320
15S-LD6
1 GN/YE
15S-LD1
1 GN/YE
31-LE29
.5 BK
S11
G14
39
C70
15S-LD1
1 GN/YE
S110
RHD
70
71
C51a
C51b
15S-LD11
1 GN/WH
15S-LD17
1 GN/WH
2
C302
C304
15S-LD6
1 GN/YE
15S-LG9
1 GN/BK
E43
Fog lamp, LH side
front
E42
Fog lamp, RH side
front
6
7
C50
RHD
1
C302
C304
31-LD11
1 BK
31-LD17
1 BK
S121
S109
except 3–door
model
G37
G56
wagon
3–door model/5–door
model
4–door model
15S-LD6
1 GN/YE
15S-LG9
1 GN/BK
RHD
15S-LD6
1 GN/YE
15S-LG9
1 GN/BK
15S-LD6
1 GN/YE
S210
4
C475
C474
1
C430
C434
15S-LD6A
1 GN/YE
15S-LD12
1 GN/YE
5
C477
E9
Rear lamp as-
sembly, LH side
3) Fog lamp
E89
Rear fog lamp, LH
side
E10
Rear lamp as-
sembly, RH
side
3) Fog lamp
5
C476
E9
Rear lamp as-
sembly, LH
side
3) Fog lamp
3
6
C474
C475
2
C434
C430
E86
Rear fog lamp,
RH side
4
C477
6
C476
E10
Rear lamp assembly,
RH side
3) Fog lamp
RHD
31-LF23A
1 BK
31-LF24A
1 BK
31-LD6
1 BK
31-LG9
1 BK
31-LF23
1 BK
31-LF24
1 BK
S184
S184
S184
G46
G46
G46

Backup Lamps, manual transmission, 3–door model/5–door model -25



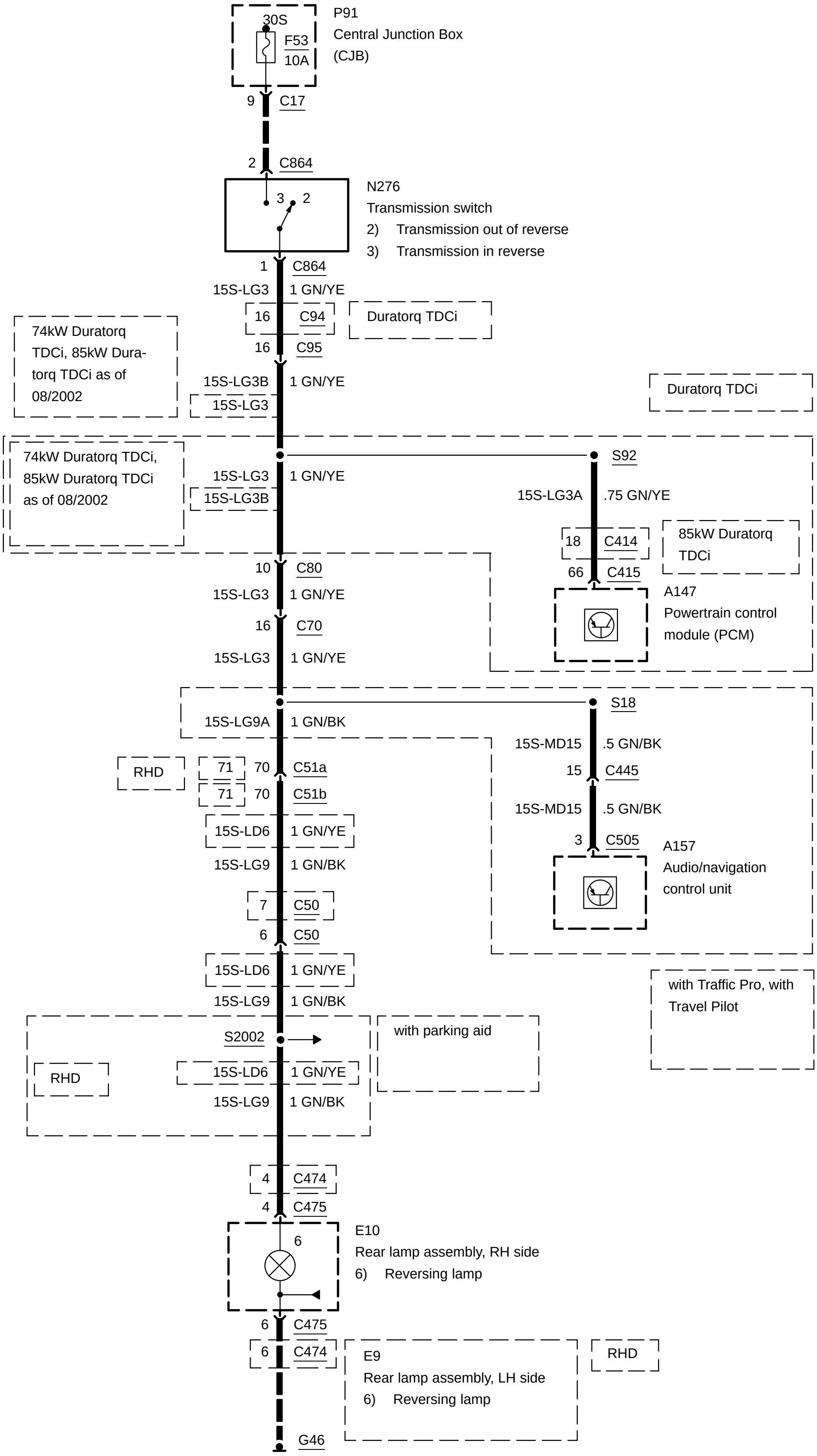
Backup Lamps, manual transmission, 4–door model

-26

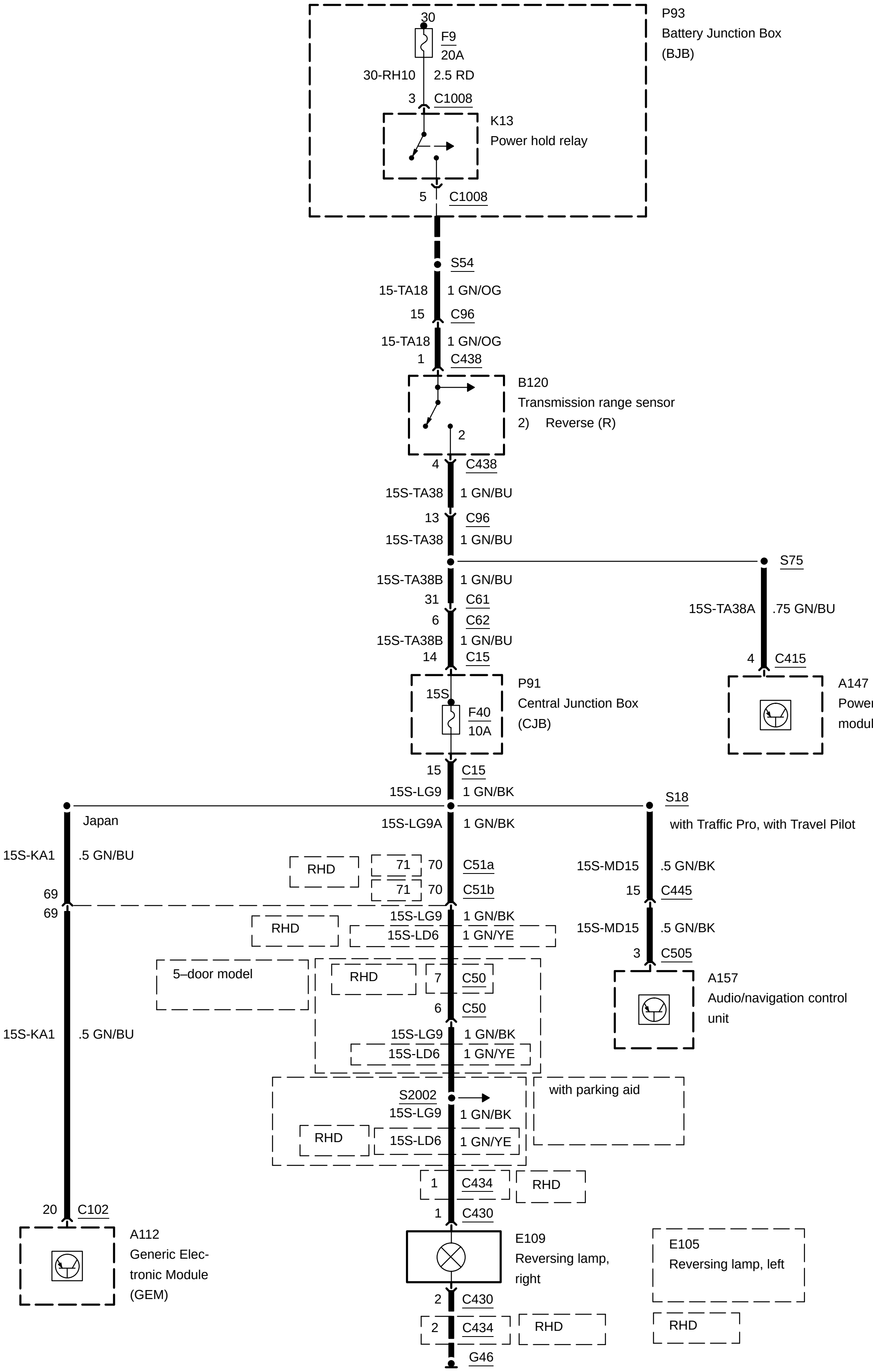


Backup Lamps, manual transmission, wagon

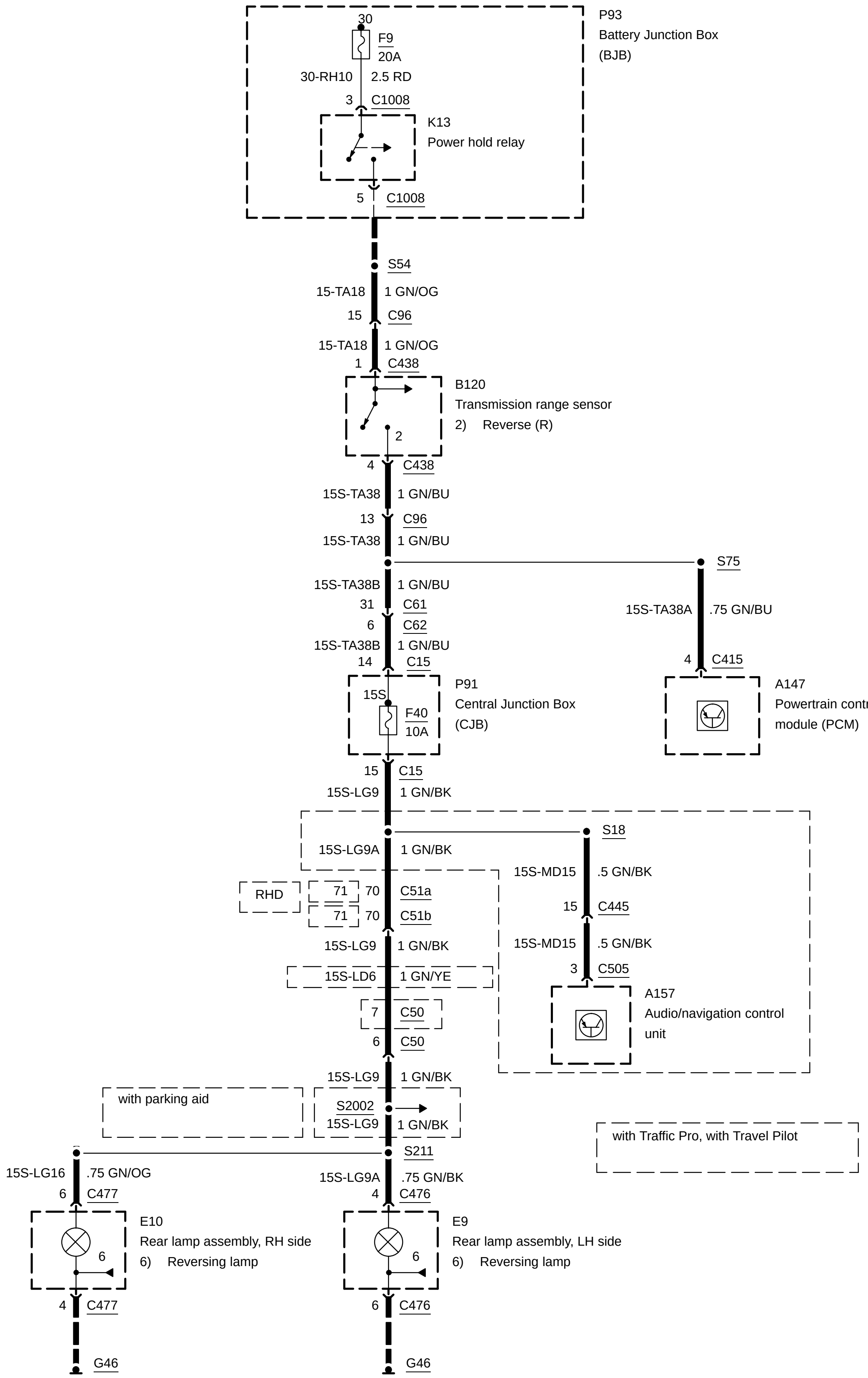
-27



Backup Lamps, automatic transmission, 3–door model/5–door model -28

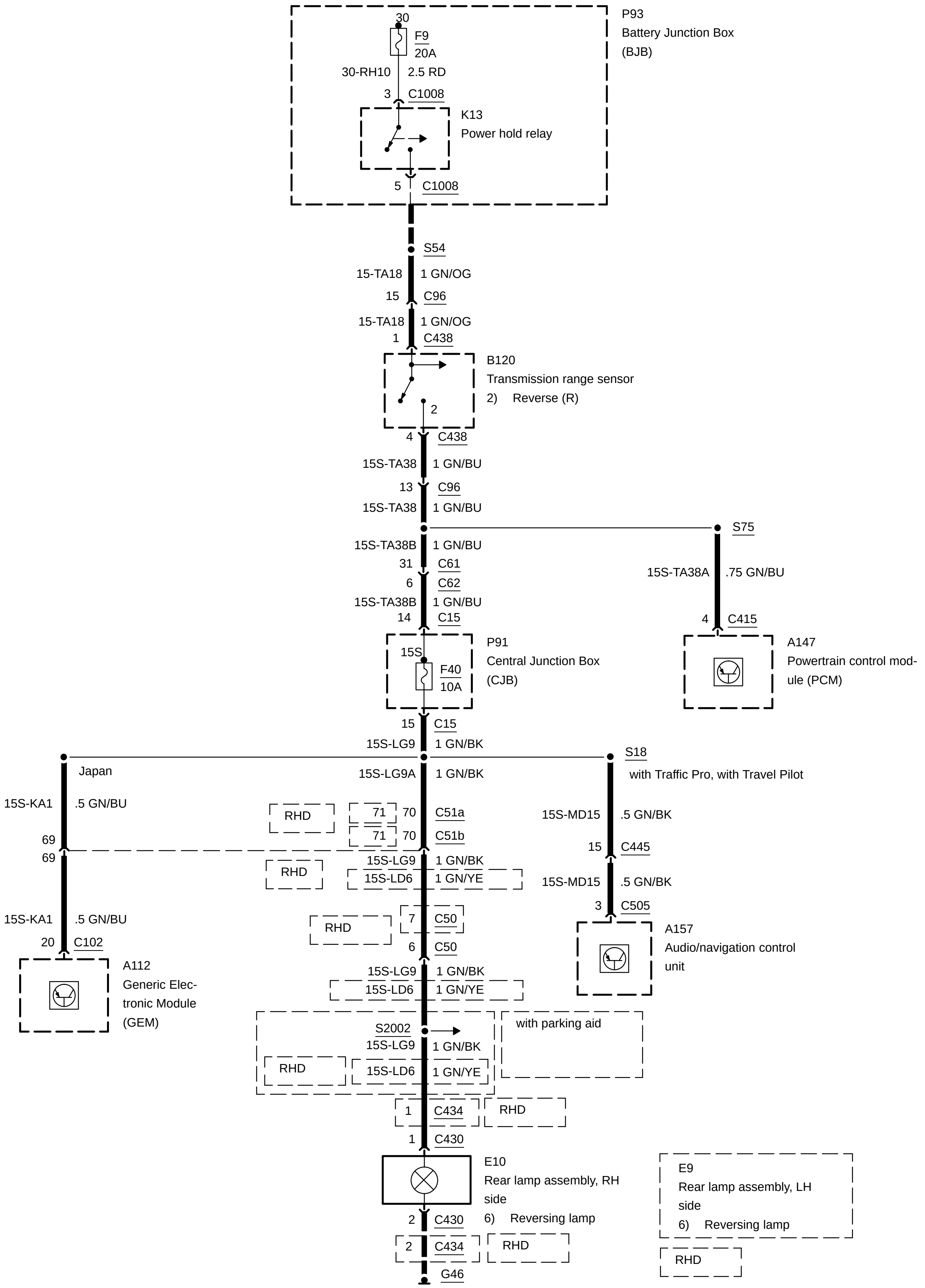


Backup Lamps, automatic transmission, 4–door model -29



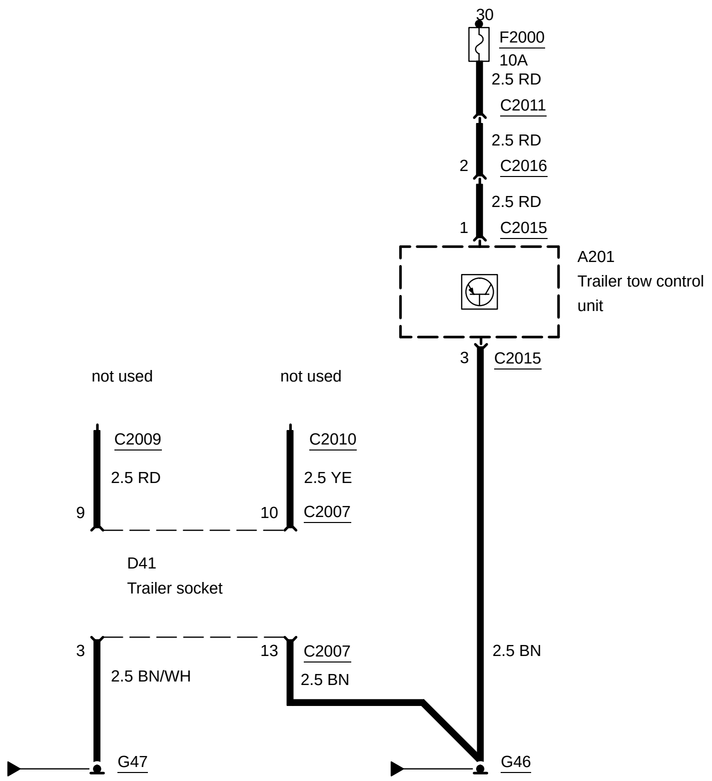
Backup Lamps, automatic transmission, wagon

-30



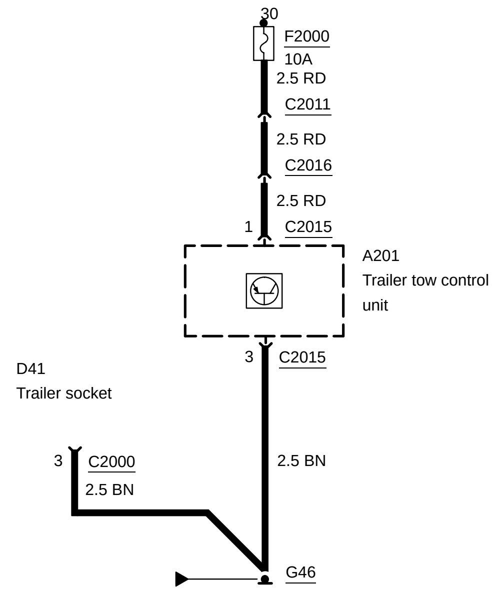
Trailer socket, with 13–pin trailer socket

-31



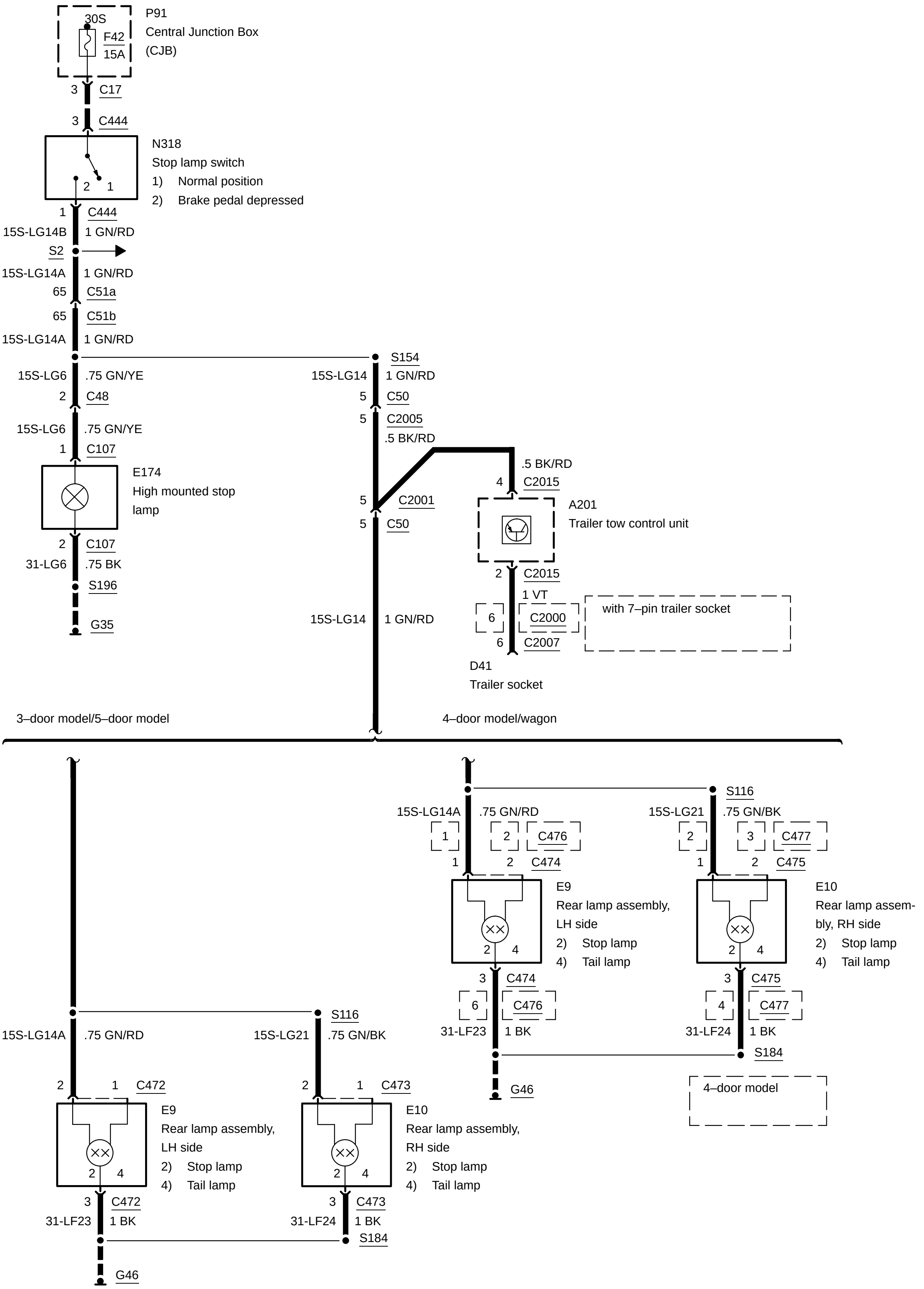
Trailer socket, with 7–pin trailer socket

-32



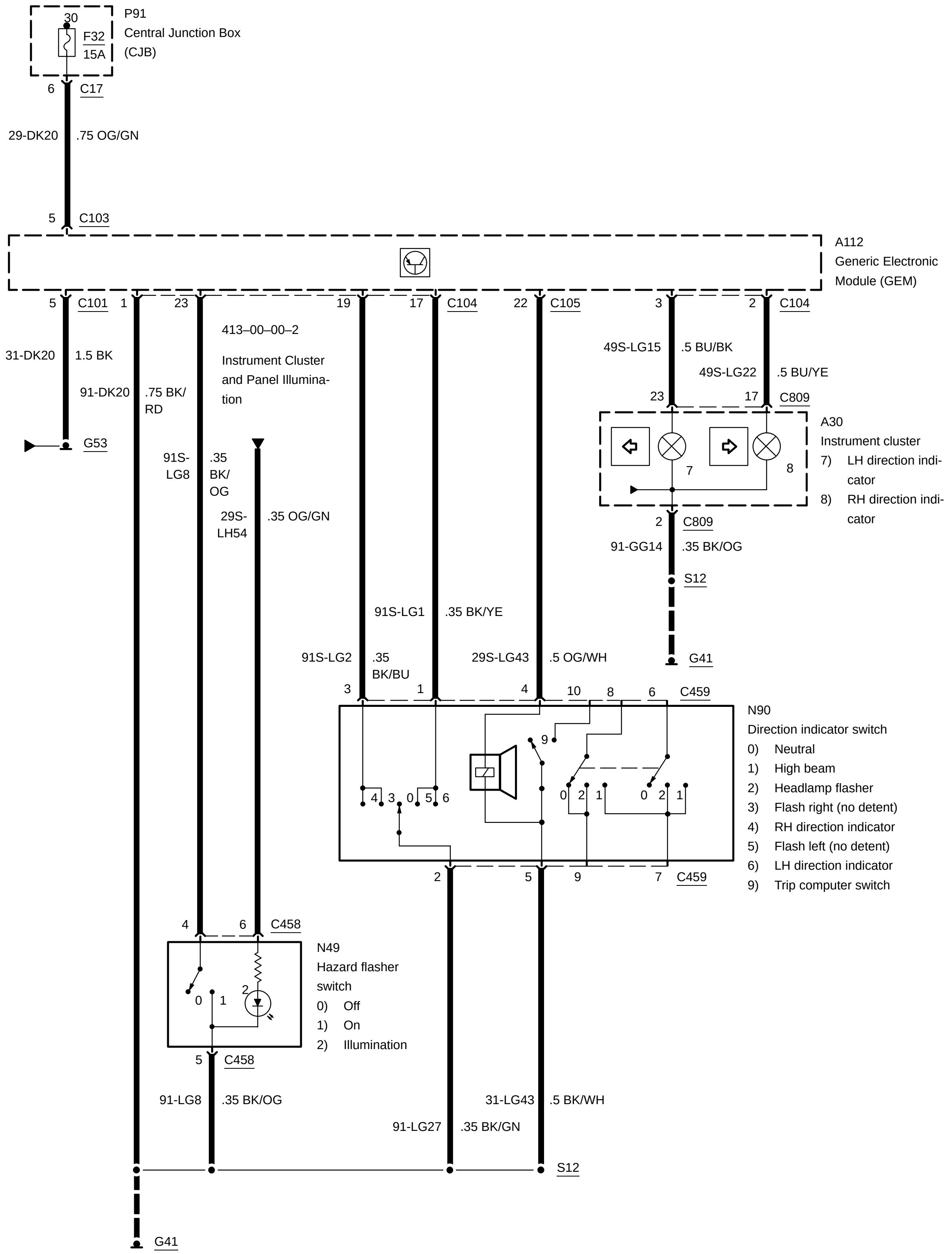
Trailer socket, Stop Lamps

-33



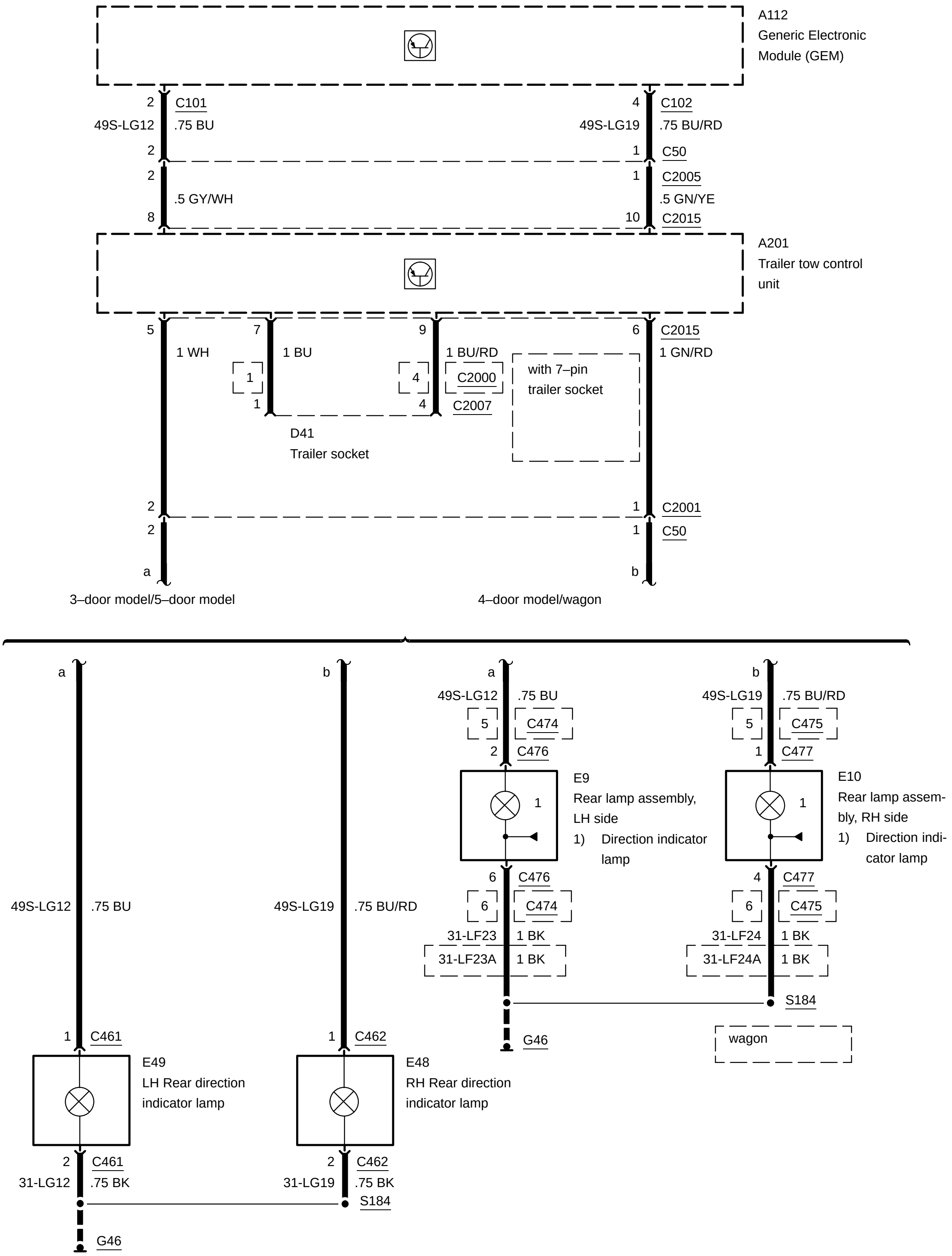
Trailer socket, Turn Indicating Lamps

-34

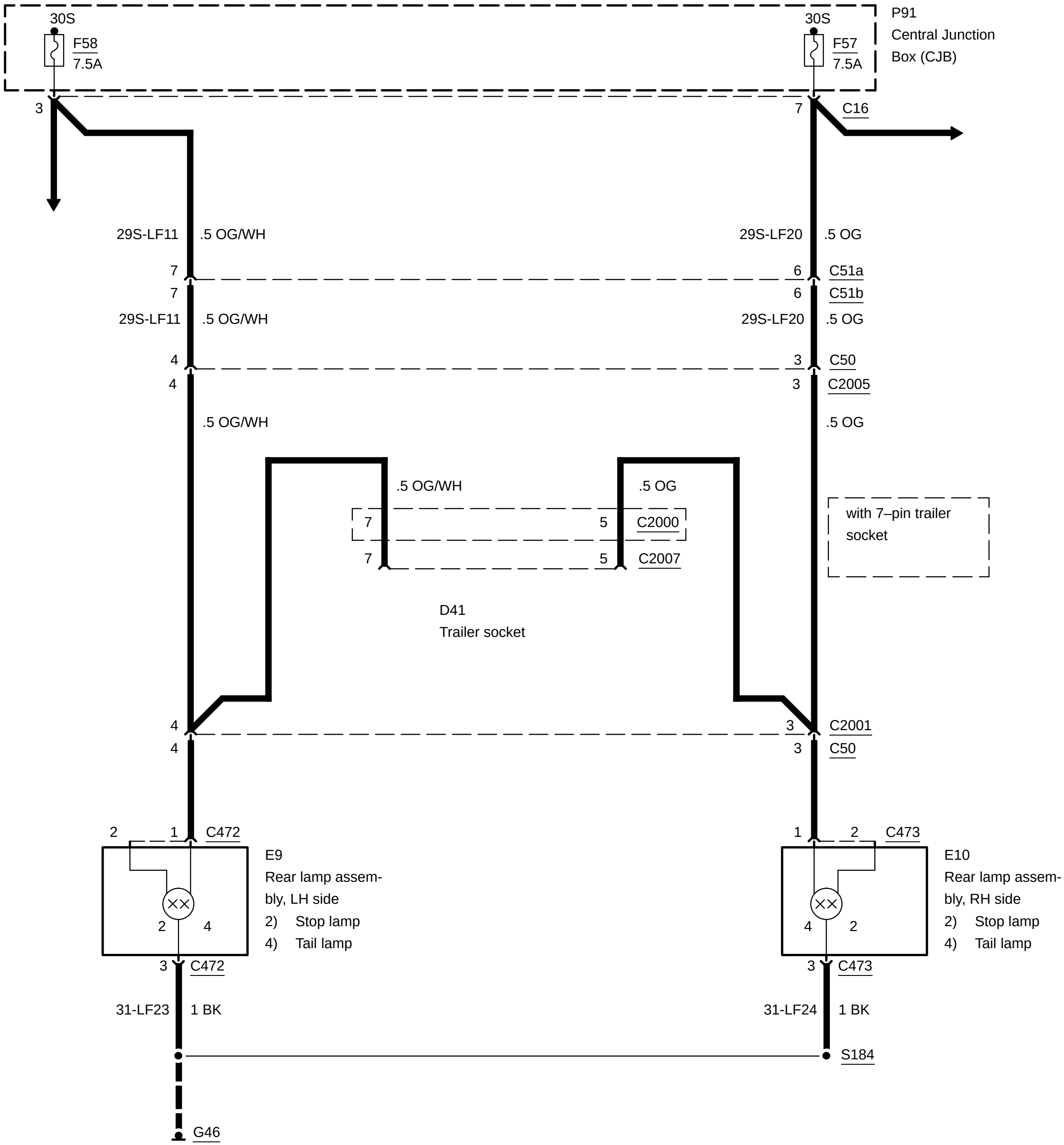


Trailer socket, Turn Indicating Lamps

-35

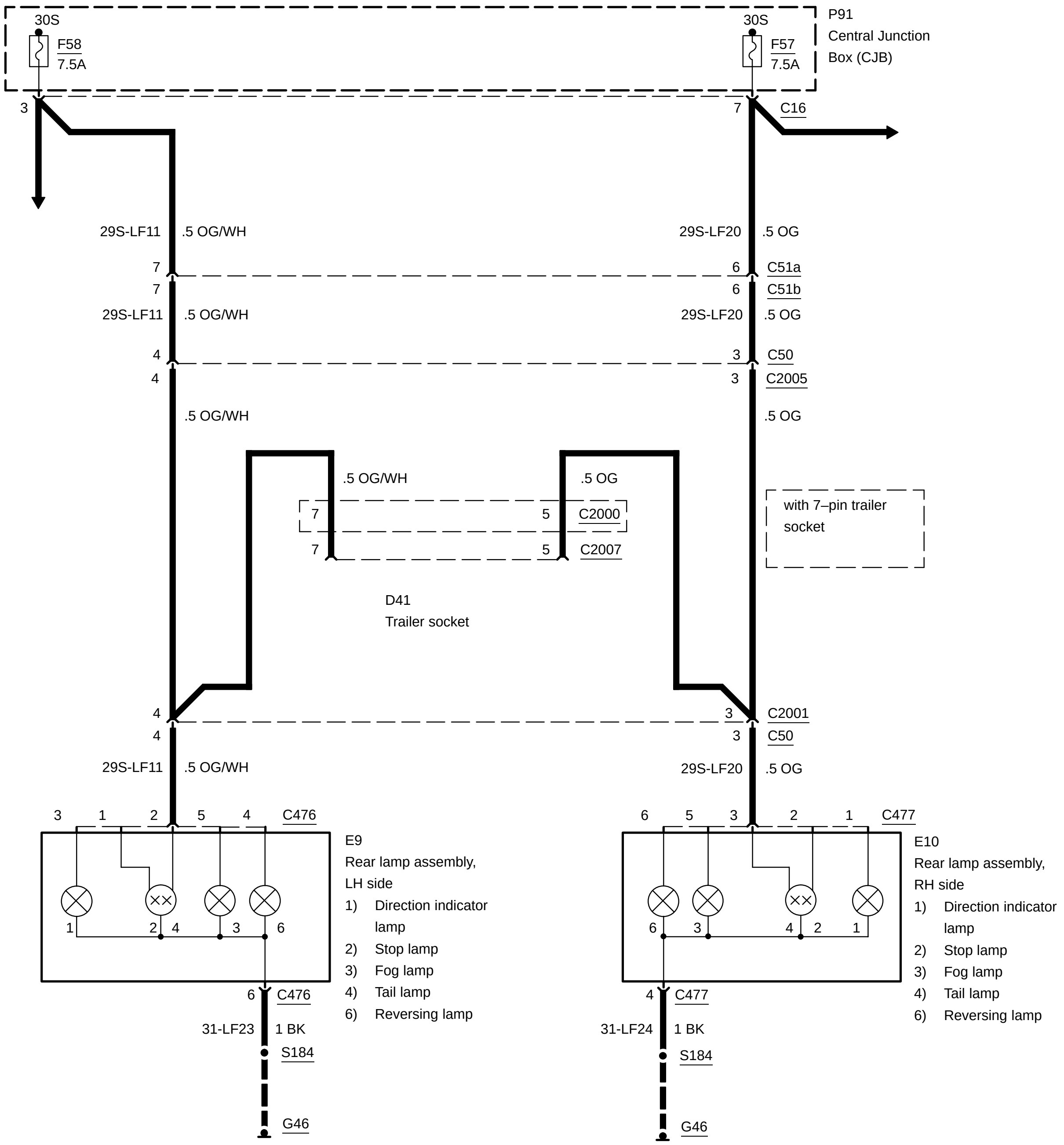


Trailer socket, Position and Parking Lamps, 3–door model, 5–door model -36



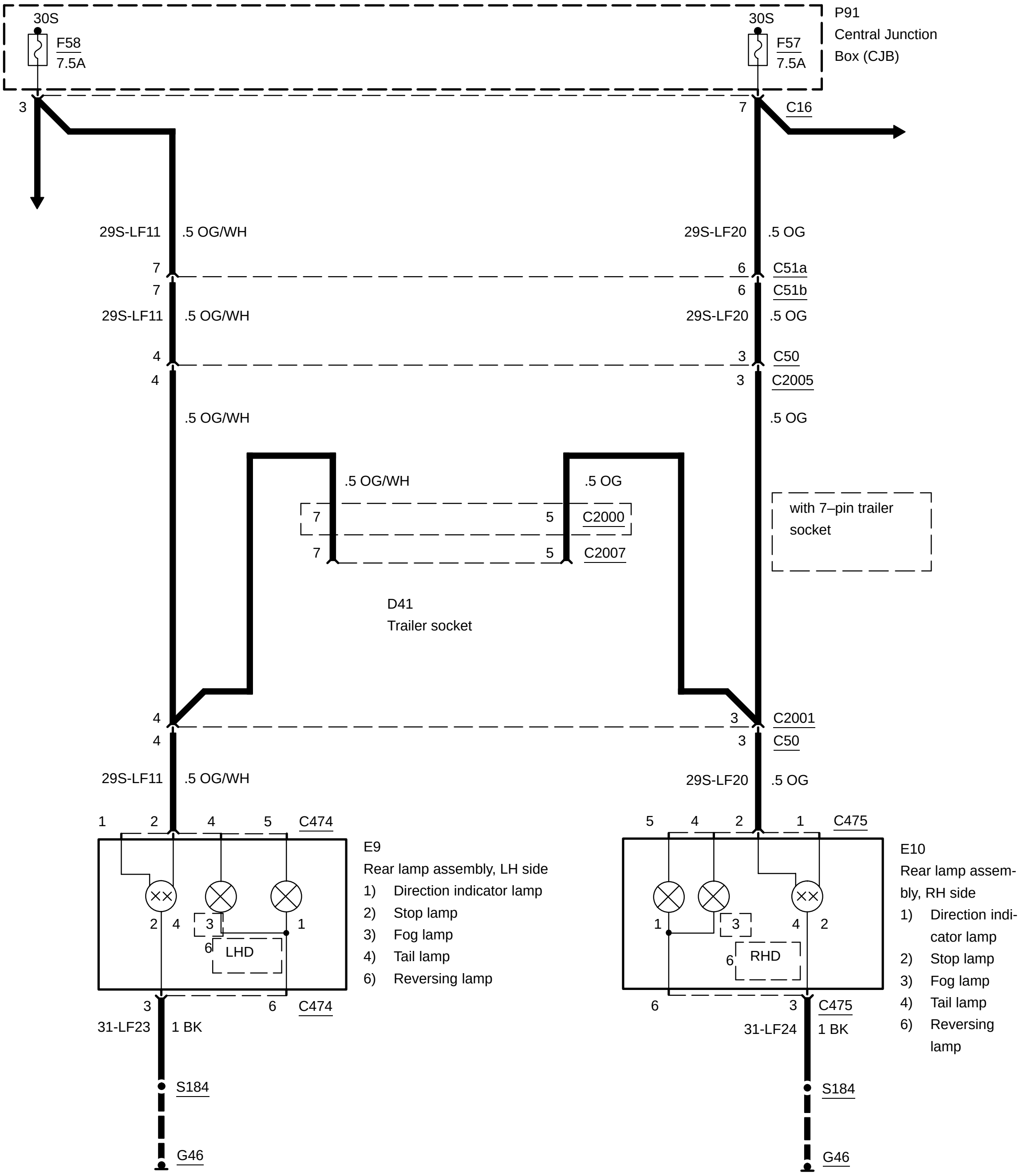
Trailer socket, Position and Parking Lamps, 4–door model

-37



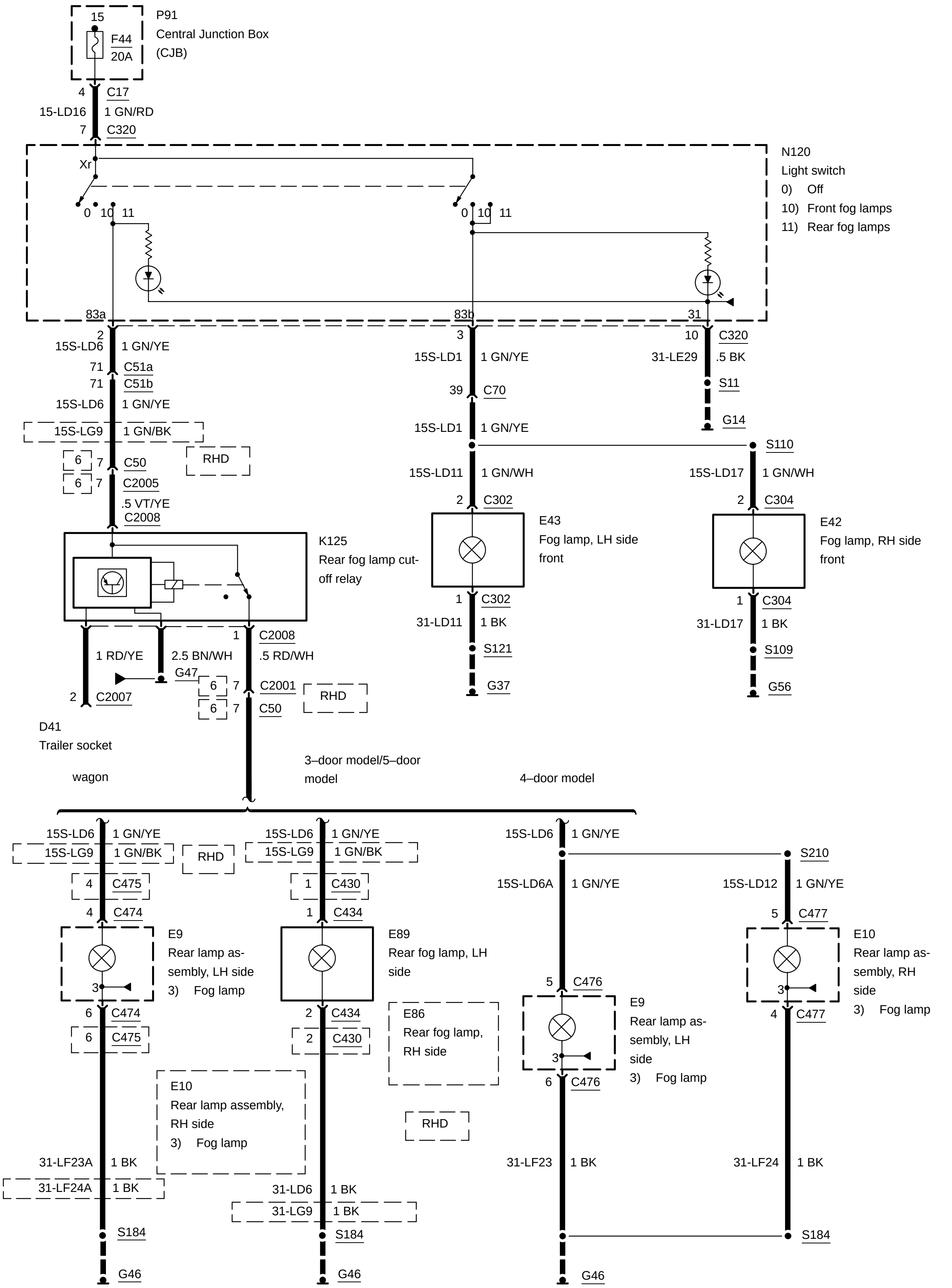
Trailer socket, Position and Parking Lamps, wagon

-38

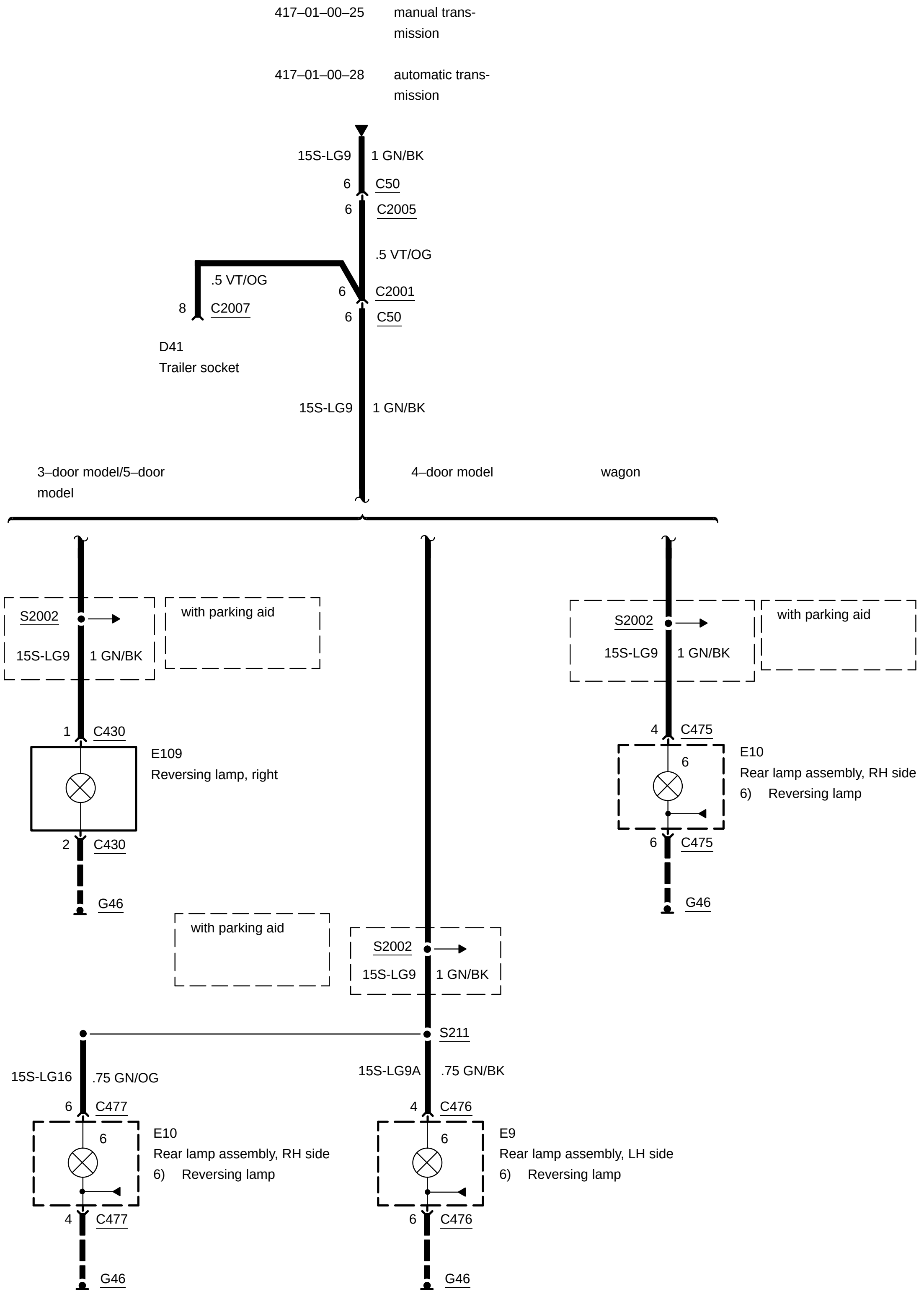


Trailer socket, Fog lamps

-39

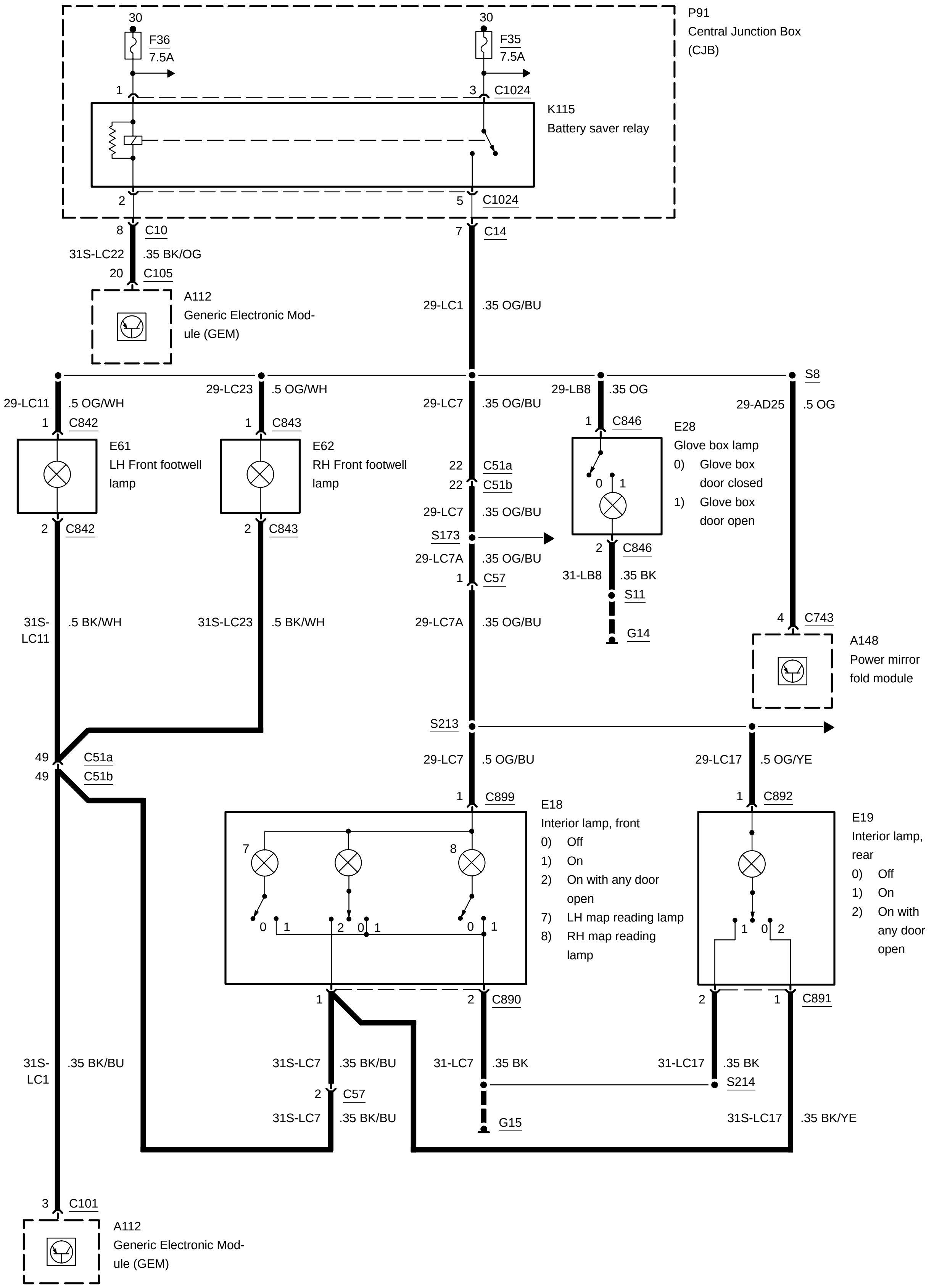


Trailer socket, Backup Lamps, with 13–pin trailer socket -40



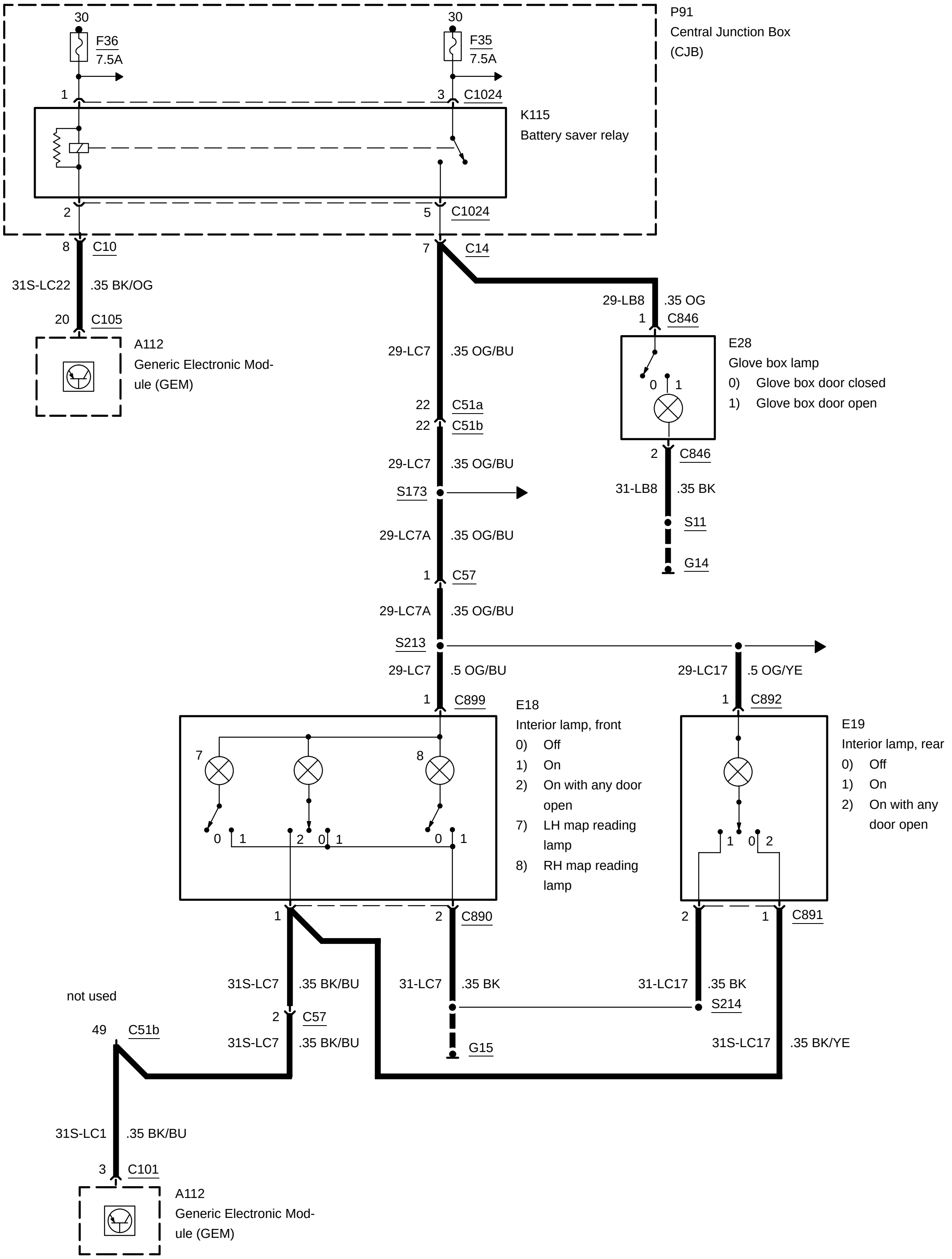
with footwell lamp

-1

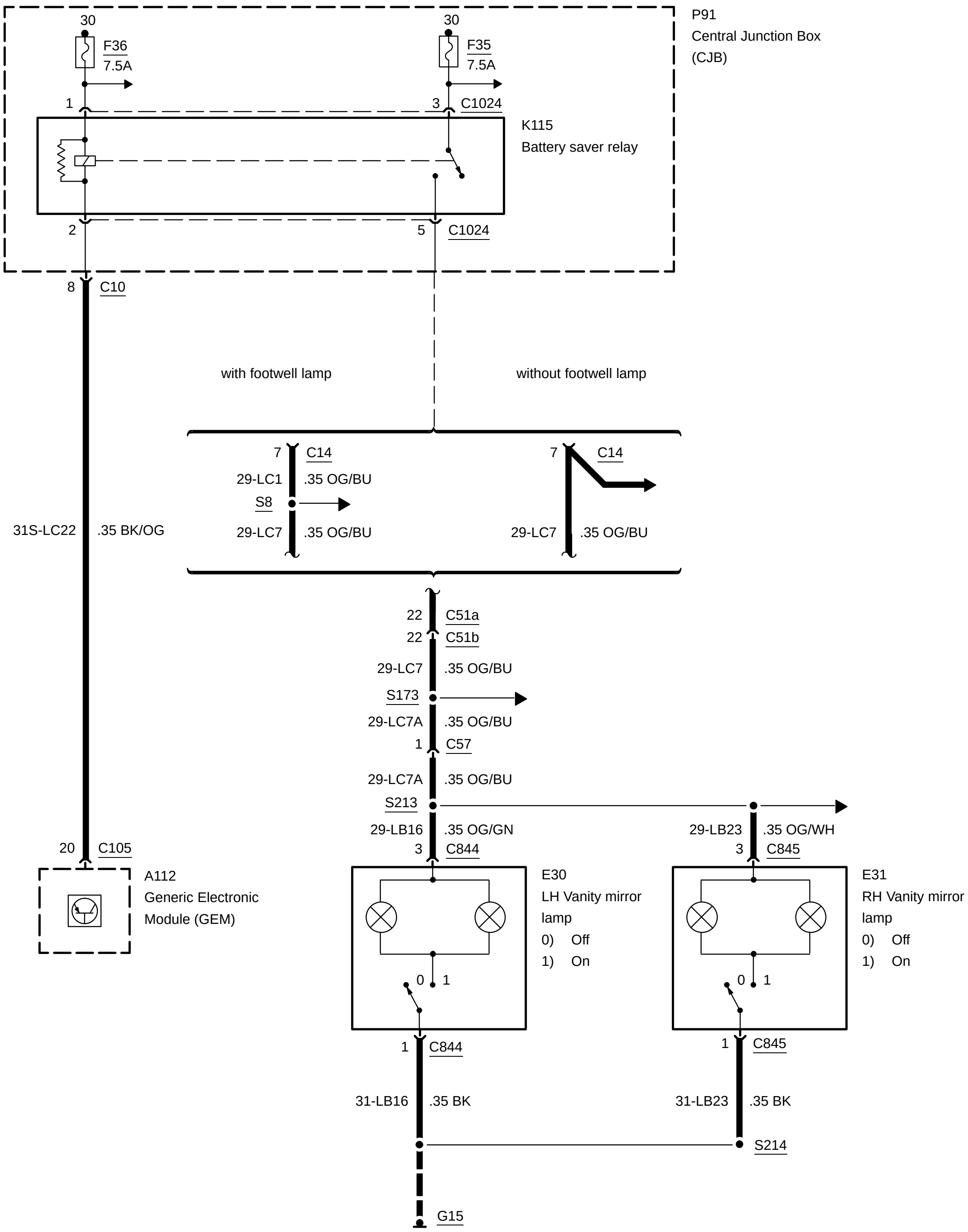


without footwell lamp

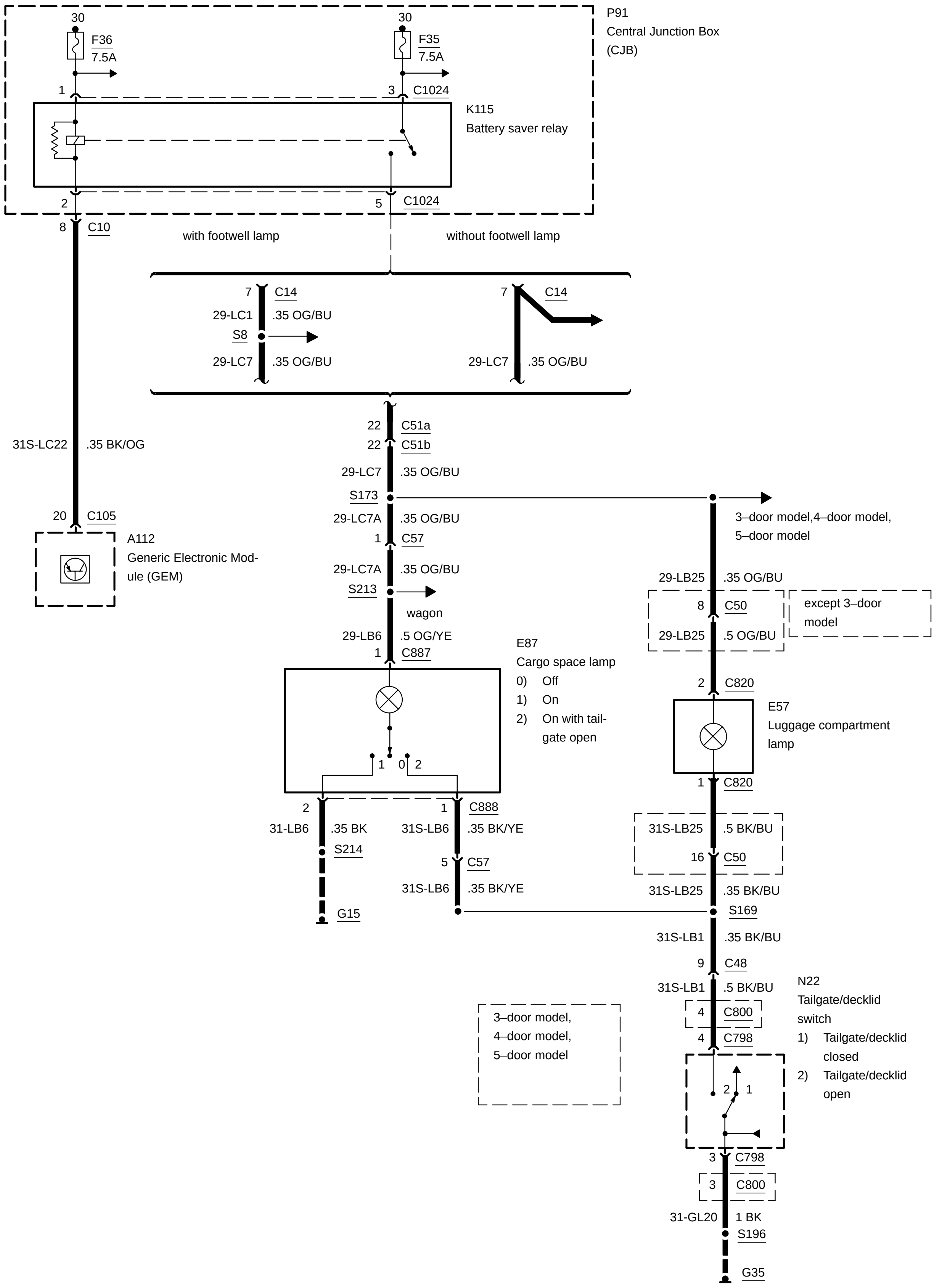
-2



-3

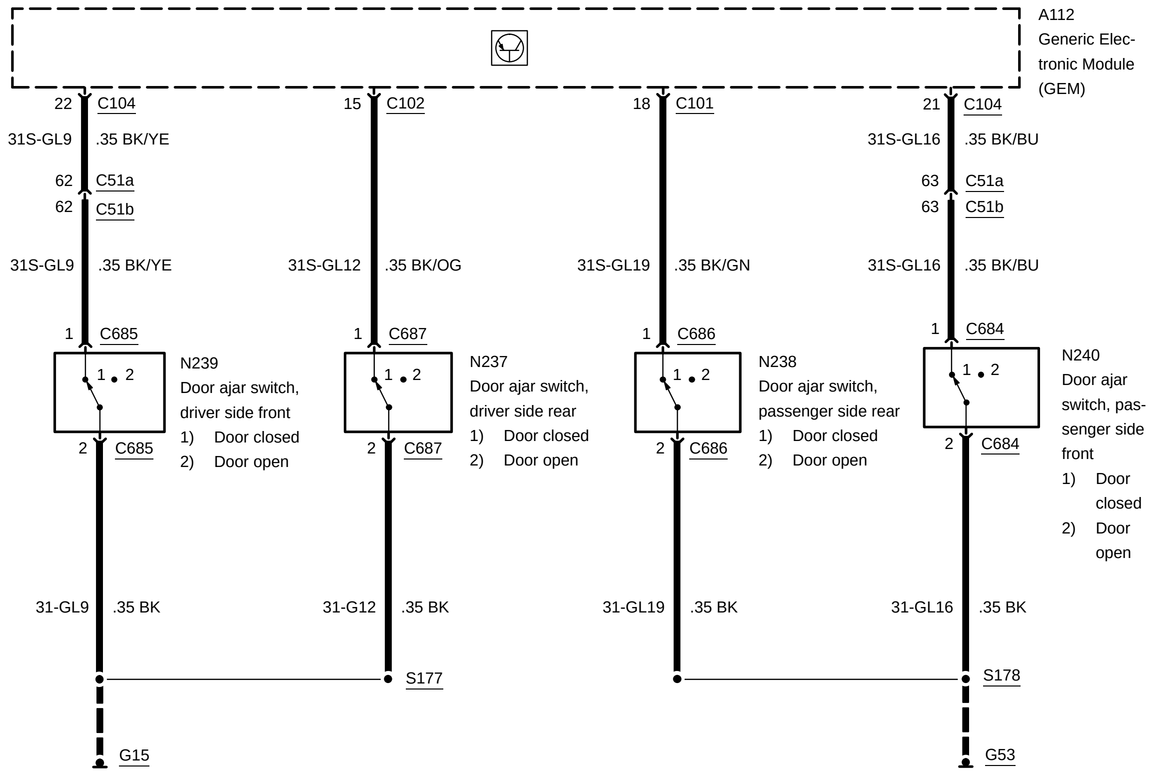

P91
Central Junction Box
(CJB)
30
F36
7.5A
30
F35
7.5A
1
3
C1024
K115
Battery saver relay
2
5
C1024
8
C10
with footwell lamp
without footwell lamp
7
C14
29-LC1
.35 OG/BU
S8
29-LC7
.35 OG/BU
7
C14
29-LC7
.35 OG/BU
31S-LC22
.35 BK/OG
22
C51a
22
C51b
29-LC7
.35 OG/BU
S173
29-LC7A
.35 OG/BU
1
C57
29-LC7A
.35 OG/BU
S213
29-LB16
.35 OG/GN
3
C844
29-LB23
.35 OG/WH
3
C845
20
C105
A112
Generic Electronic
Module (GEM)
E30
LH Vanity mirror
lamp
0) Off
1) On
E31
RH Vanity mirror
lamp
0) Off
1) On
0
1
0
1
1
C844
1
C845
31-LB16
.35 BK
31-LB23
.35 BK
S214
G15

-4


P91
Central Junction Box (CJB)
30
F36
7.5A
30
F35
7.5A
1
3
C1024
K115
Battery saver relay
2
5
C1024
8
C10
with footwell lamp
without footwell lamp
7
C14
29-LC1
.35 OG/BU
S8
29-LC7
.35 OG/BU
7
C14
29-LC7
.35 OG/BU
31S-LC22
.35 BK/OG
20
C105
A112
Generic Electronic Module (GEM)
22
C51a
22
C51b
29-LC7
.35 OG/BU
S173
29-LC7A
.35 OG/BU
1
C57
29-LC7A
.35 OG/BU
S213
wagon
29-LB6
.5 OG/YE
1
C887
E87
Cargo space lamp
0) Off
1) On
2) On with tailgate open
1 0 2
2
1
C888
31-LB6
.35 BK
31S-LB6
.35 BK/YE
S214
5
C57
31S-LB6
.35 BK/YE
G15
3–door model,4–door model, 5–door model
29-LB25
.35 OG/BU
8
C50
except 3–door model
29-LB25
.5 OG/BU
2
C820
E57
Luggage compartment lamp
1
C820
31S-LB25
.5 BK/BU
16
C50
31S-LB25
.35 BK/BU
S169
31S-LB1
.35 BK/BU
9
C48
31S-LB1
.5 BK/BU
4
C800
4
C798
N22
Tailgate/decklid switch
1) Tailgate/decklid closed
2) Tailgate/decklid open
3–door model, 4–door model, 5–door model
2 1
3
C798
3
C800
31-GL20
1 BK
S196
G35

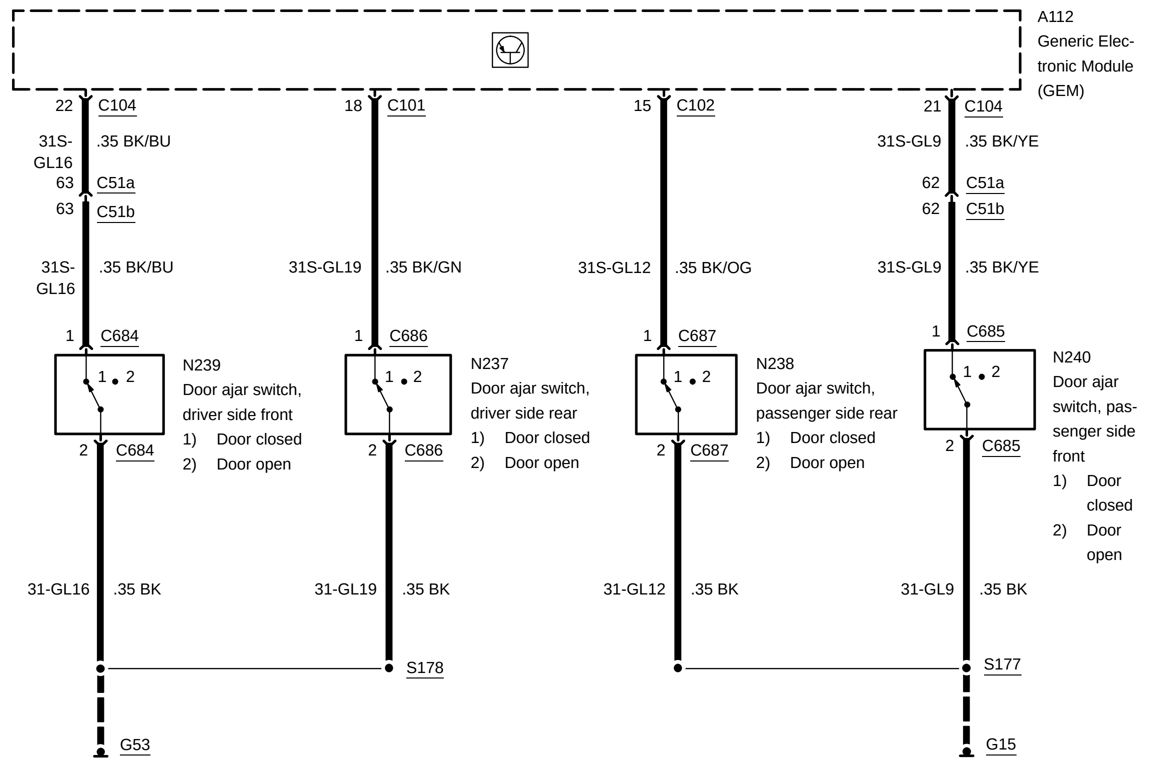
LHD

-5


A112
Generic Electronic Module (GEM)
22 C104
31S-GL9 .35 BK/YE
62 C51a
62 C51b
31S-GL9 .35 BK/YE
1 C685
N239
Door ajar switch, driver side front
1) Door closed
2) Door open
2 C685
31-GL9 .35 BK
15 C102
31S-GL12 .35 BK/OG
1 C687
N237
Door ajar switch, driver side rear
1) Door closed
2) Door open
2 C687
31-G12 .35 BK
S177
18 C101
31S-GL19 .35 BK/GN
1 C686
N238
Door ajar switch, passenger side rear
1) Door closed
2) Door open
2 C686
31-GL19 .35 BK
21 C104
31S-GL16 .35 BK/BU
63 C51a
63 C51b
31S-GL16 .35 BK/BU
1 C684
N240
Door ajar switch, passenger side front
1) Door closed
2) Door open
2 C684
31-GL16 .35 BK
S178
G15
G53

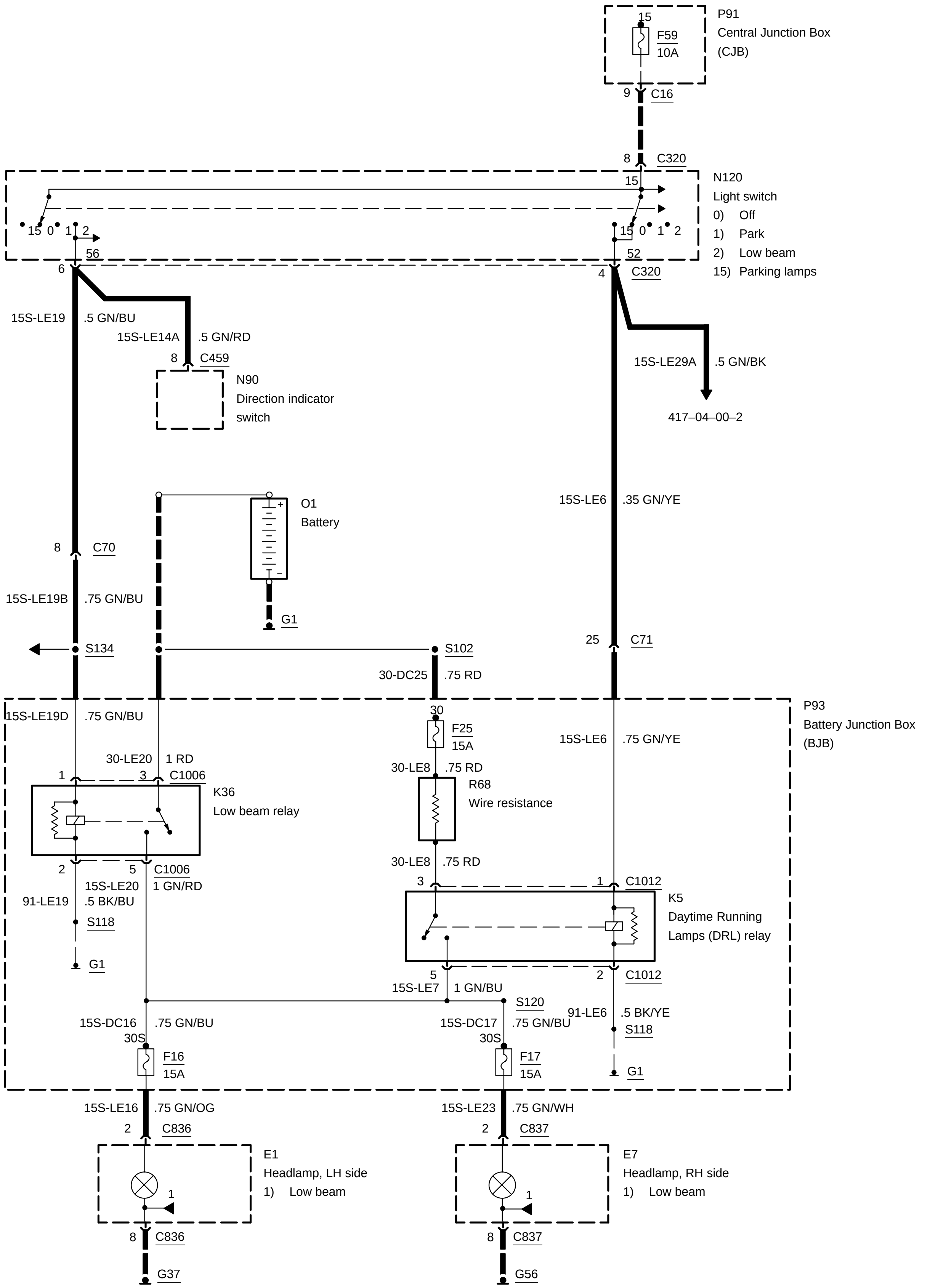
RHD

-6


A112
Generic Electronic Module (GEM)
22 C104
31S-GL16 .35 BK/BU
63 C51a
63 C51b
31S-GL16 .35 BK/BU
1 C684
N239
Door ajar switch, driver side front
1) Door closed
2) Door open
2 C684
31-GL16 .35 BK
18 C101
31S-GL19 .35 BK/GN
1 C686
N237
Door ajar switch, driver side rear
1) Door closed
2) Door open
2 C686
31-GL19 .35 BK
S178
15 C102
31S-GL12 .35 BK/OG
1 C687
N238
Door ajar switch, passenger side rear
1) Door closed
2) Door open
2 C687
31-GL12 .35 BK
21 C104
31S-GL9 .35 BK/YE
62 C51a
62 C51b
31S-GL9 .35 BK/YE
1 C685
N240
Door ajar switch, passenger side front
1) Door closed
2) Door open
2 C685
31-GL9 .35 BK
S177
G53
G15

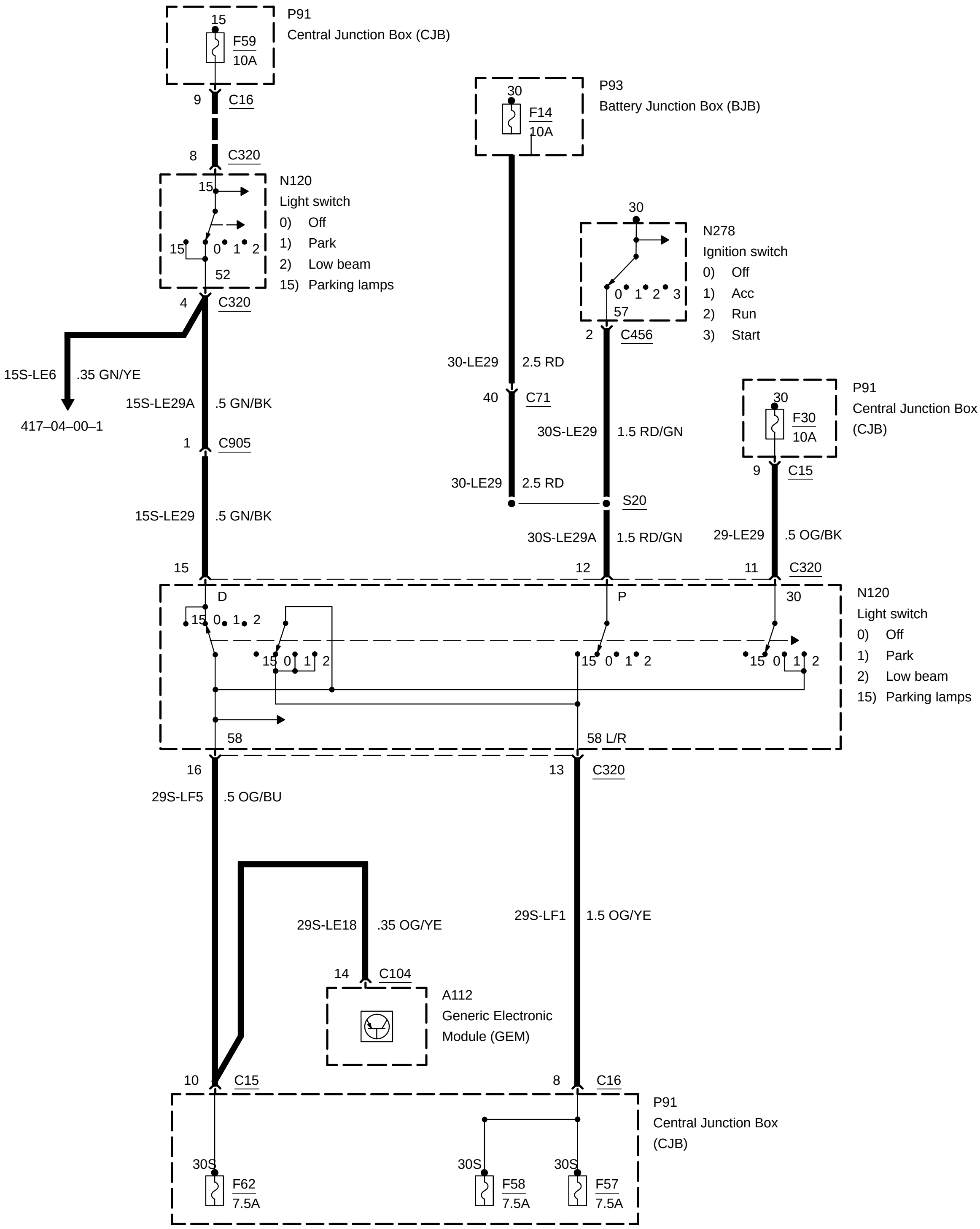
Low beam, without xenon headlamps

-1



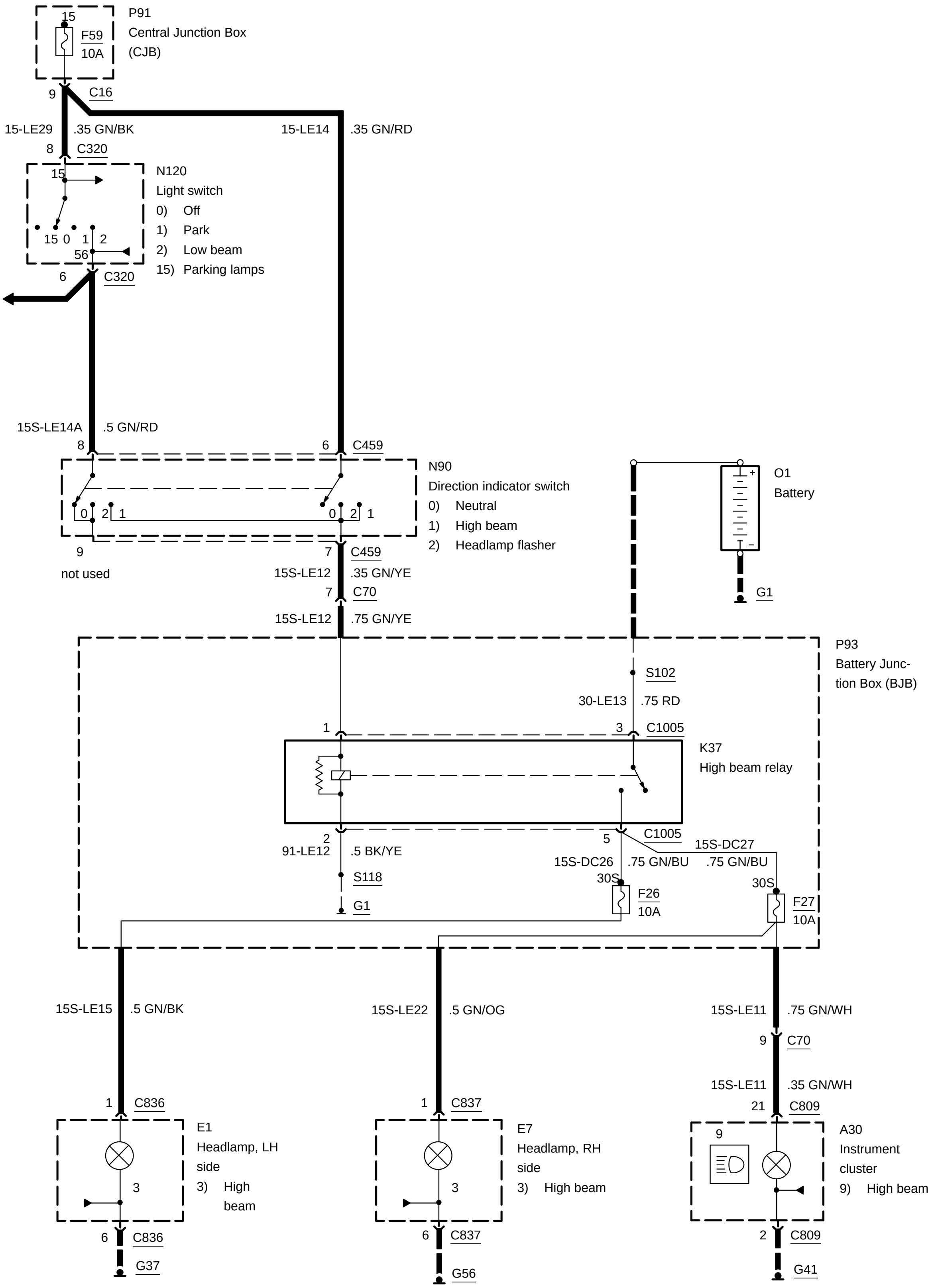
Low beam, without xenon headlamps

-2



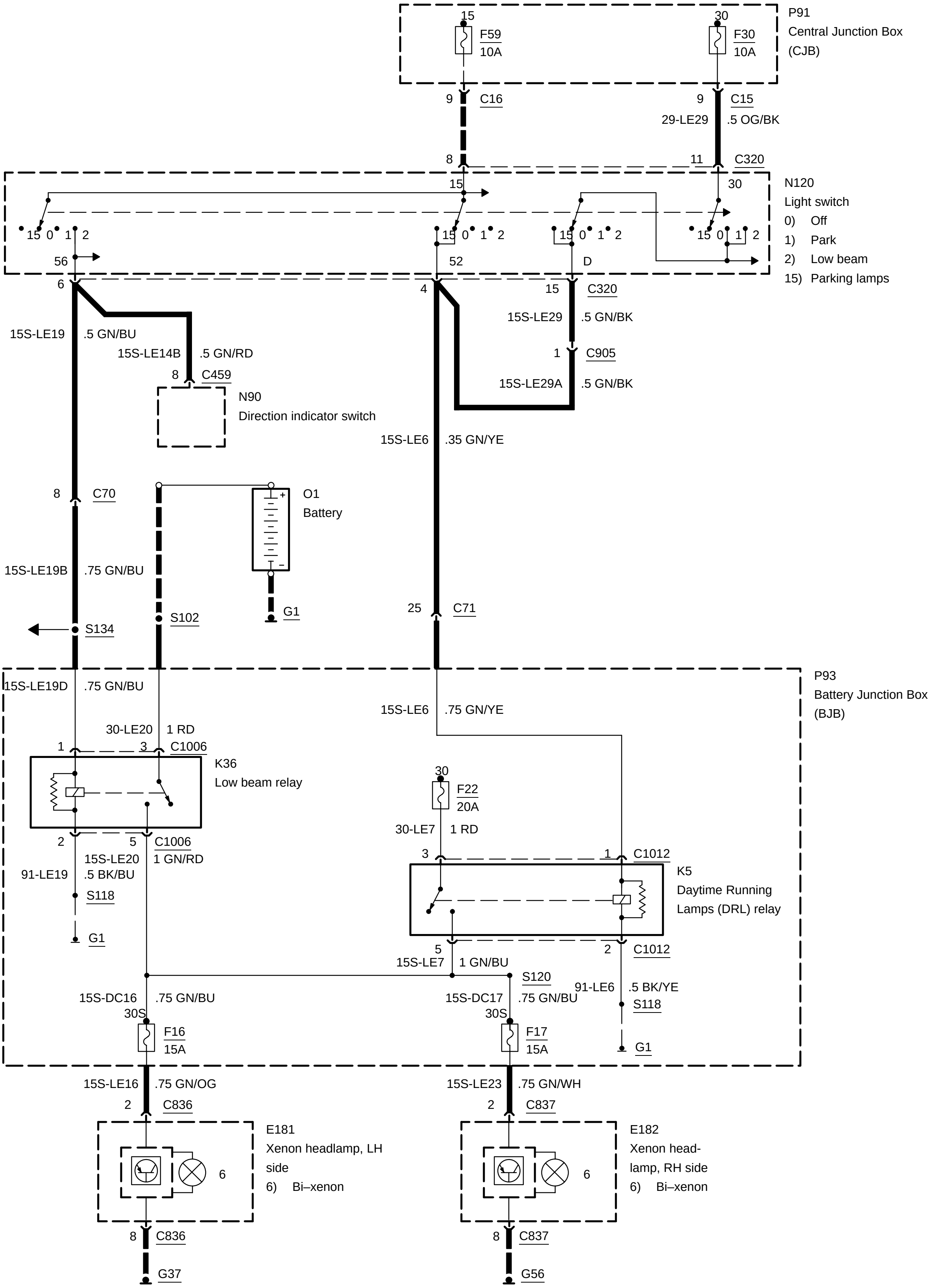
High beam, without xenon headlamps

-3



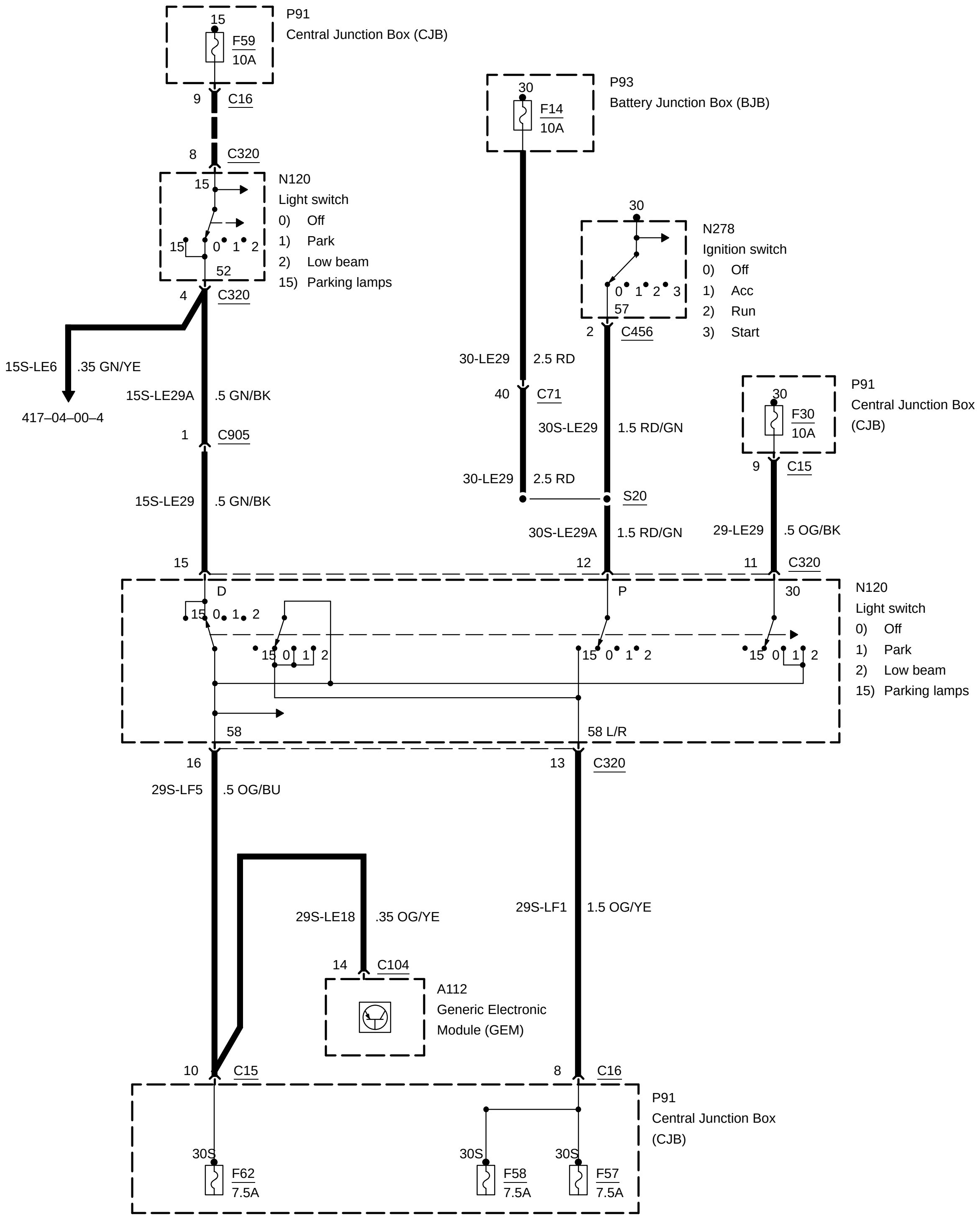
Low beam, with xenon headlamps

-4



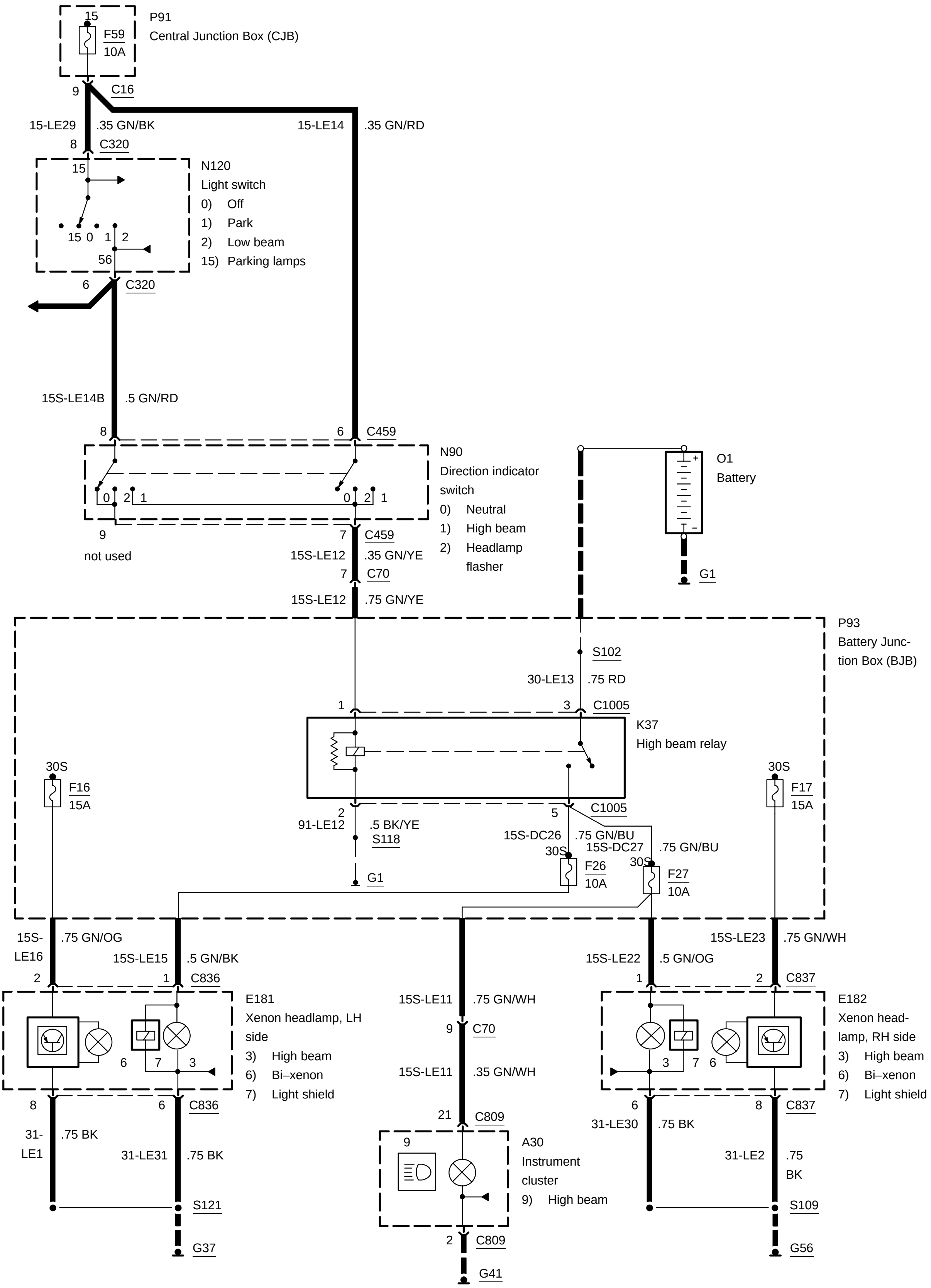
Low beam, with xenon headlamps

-5



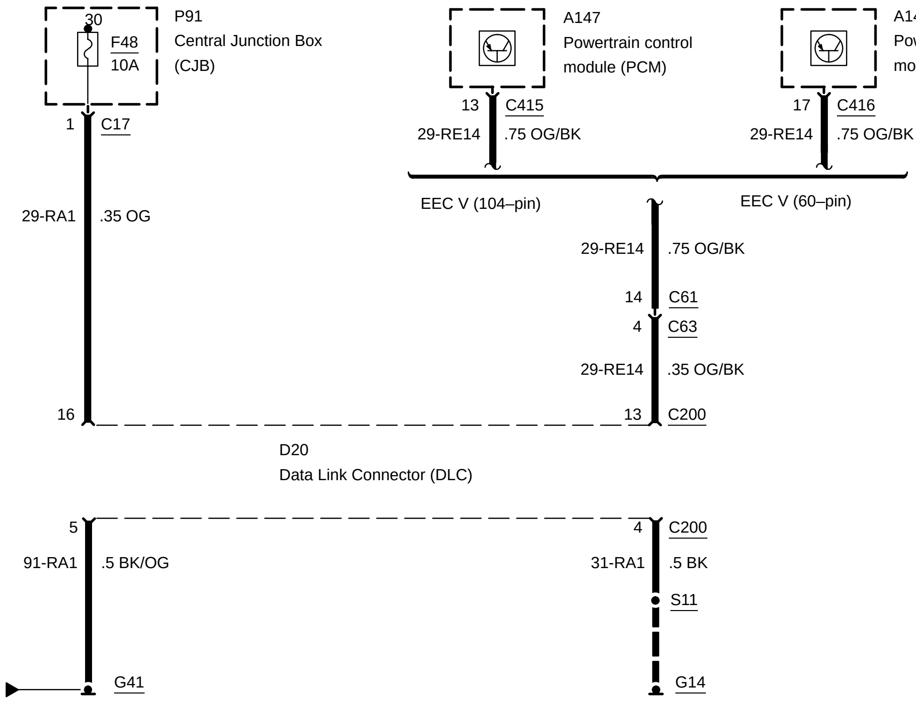
High beam, with xenon headlamps

-6



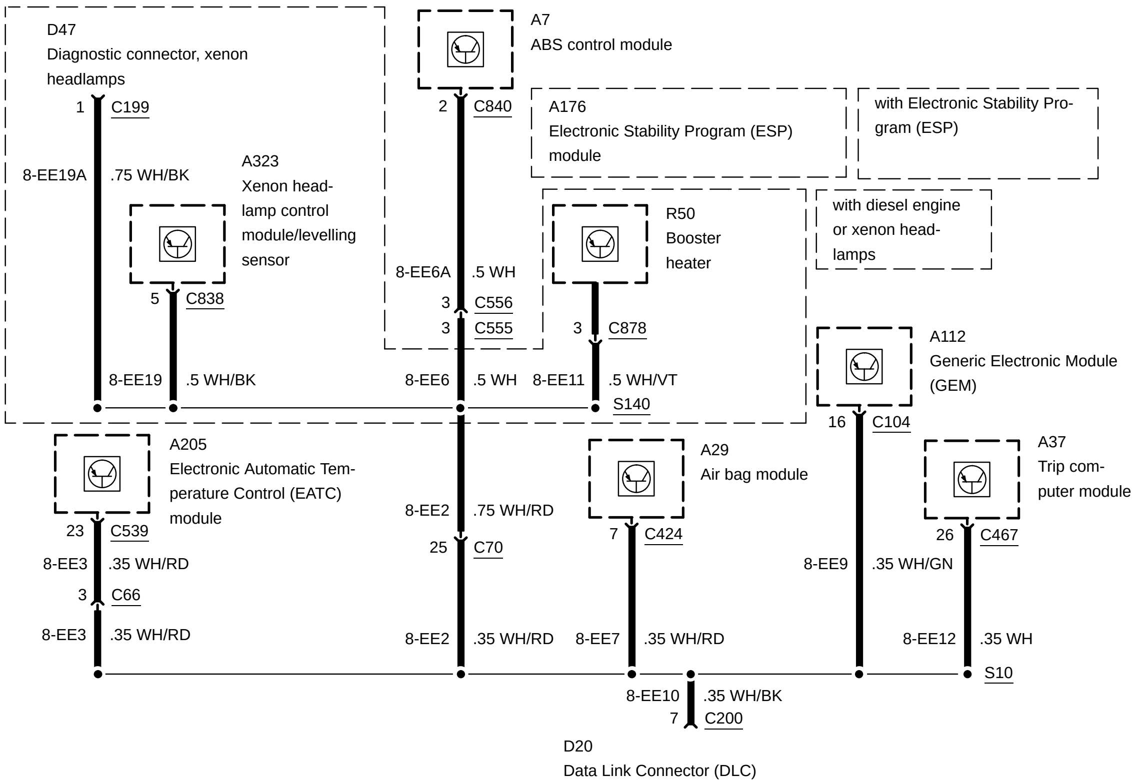
Data link connector, pins 4, 5, 13 and 16

-1

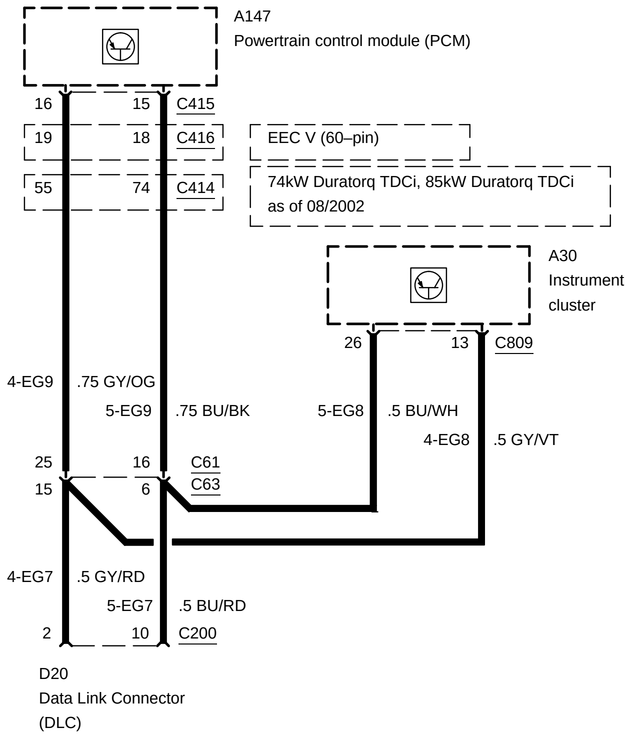


Data link connector, pin 7

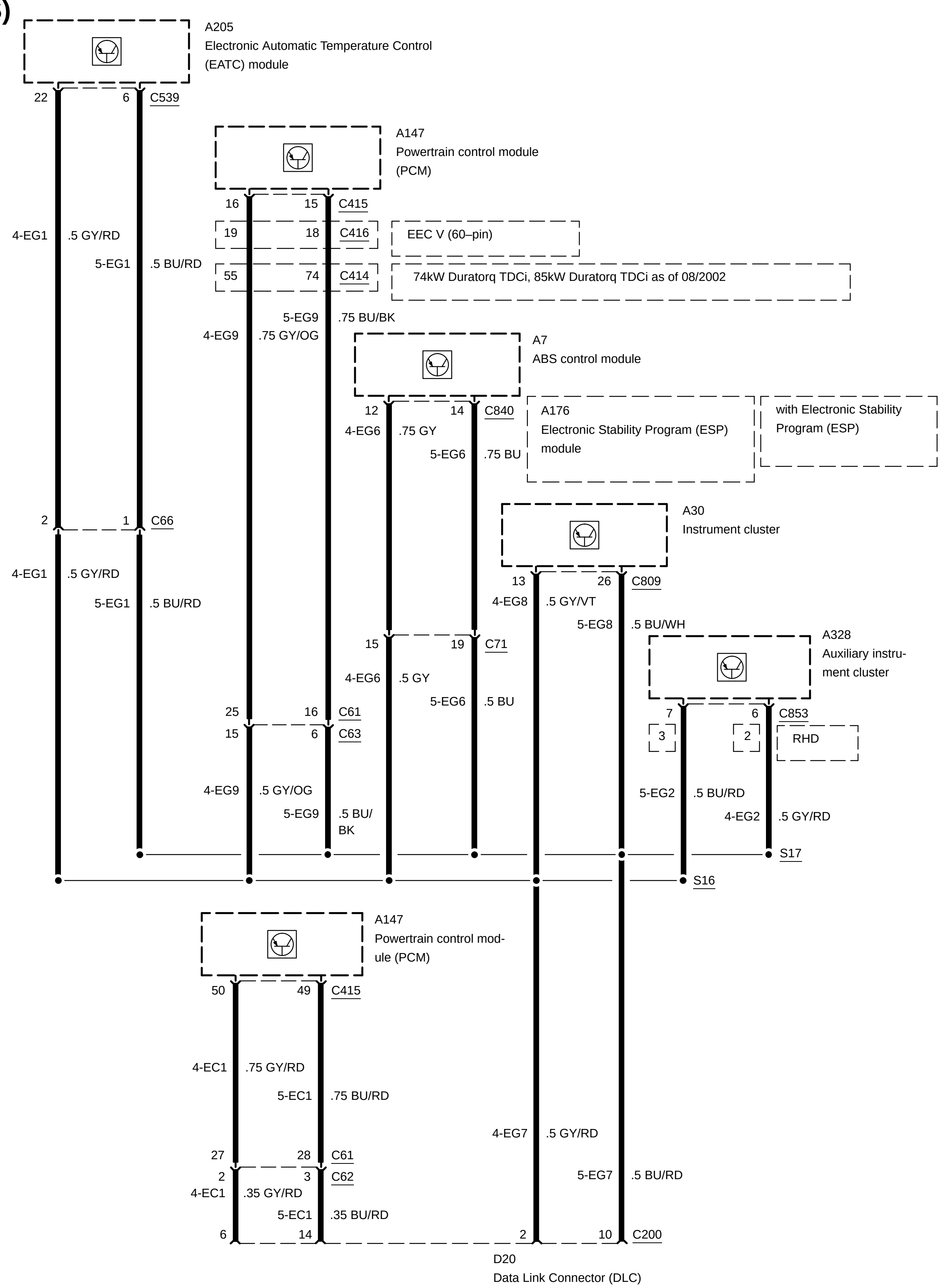
-2



Data link connector, pins 2 and 10, without Traction Control System (TCS) -3



Data link connector, pins 2, 6, 10 and 14, with Traction Control System (TCS) -4

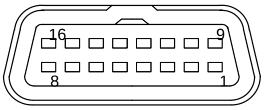


Data Link Connector (DLC)

-5

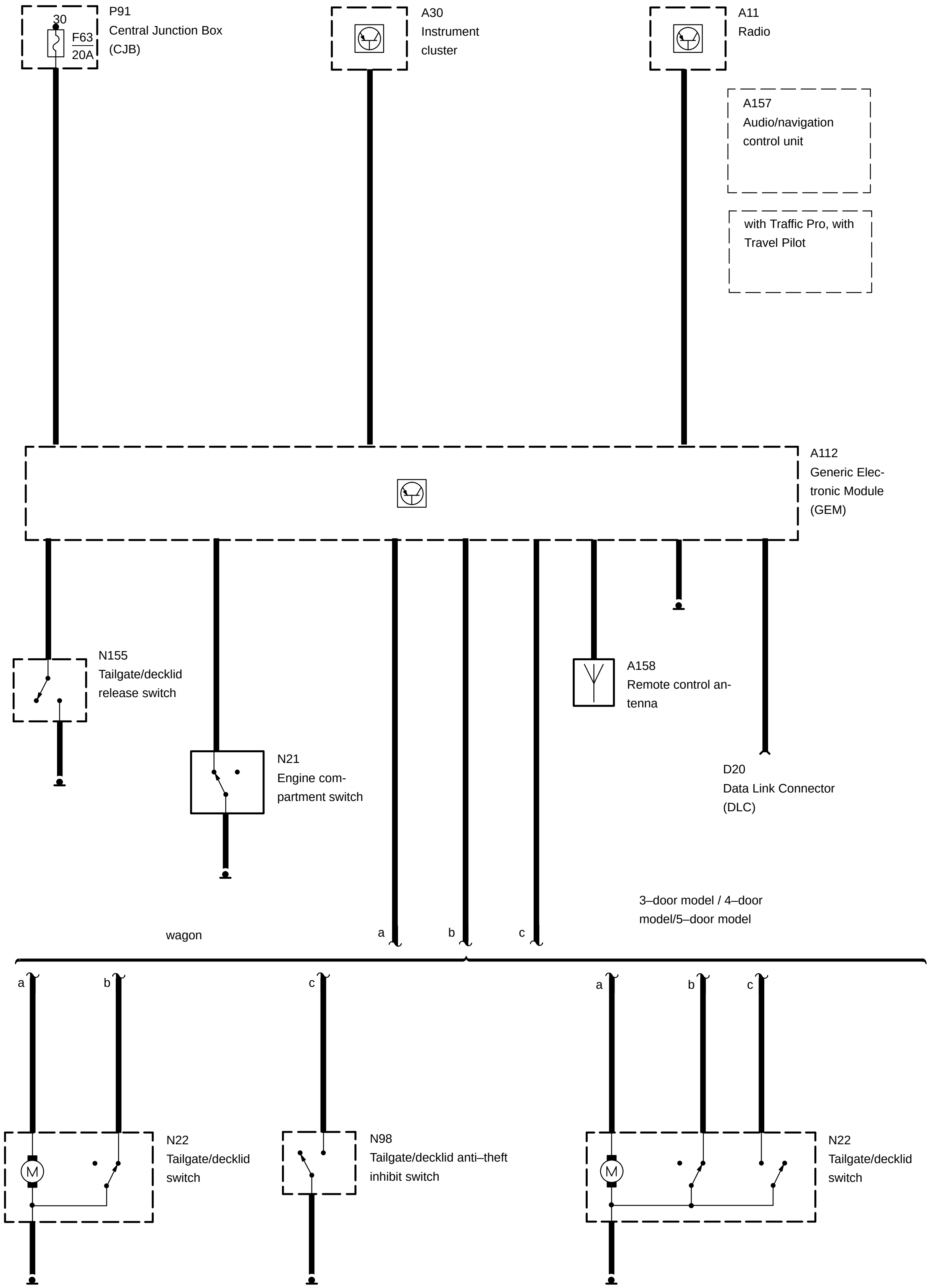
C200

F16016

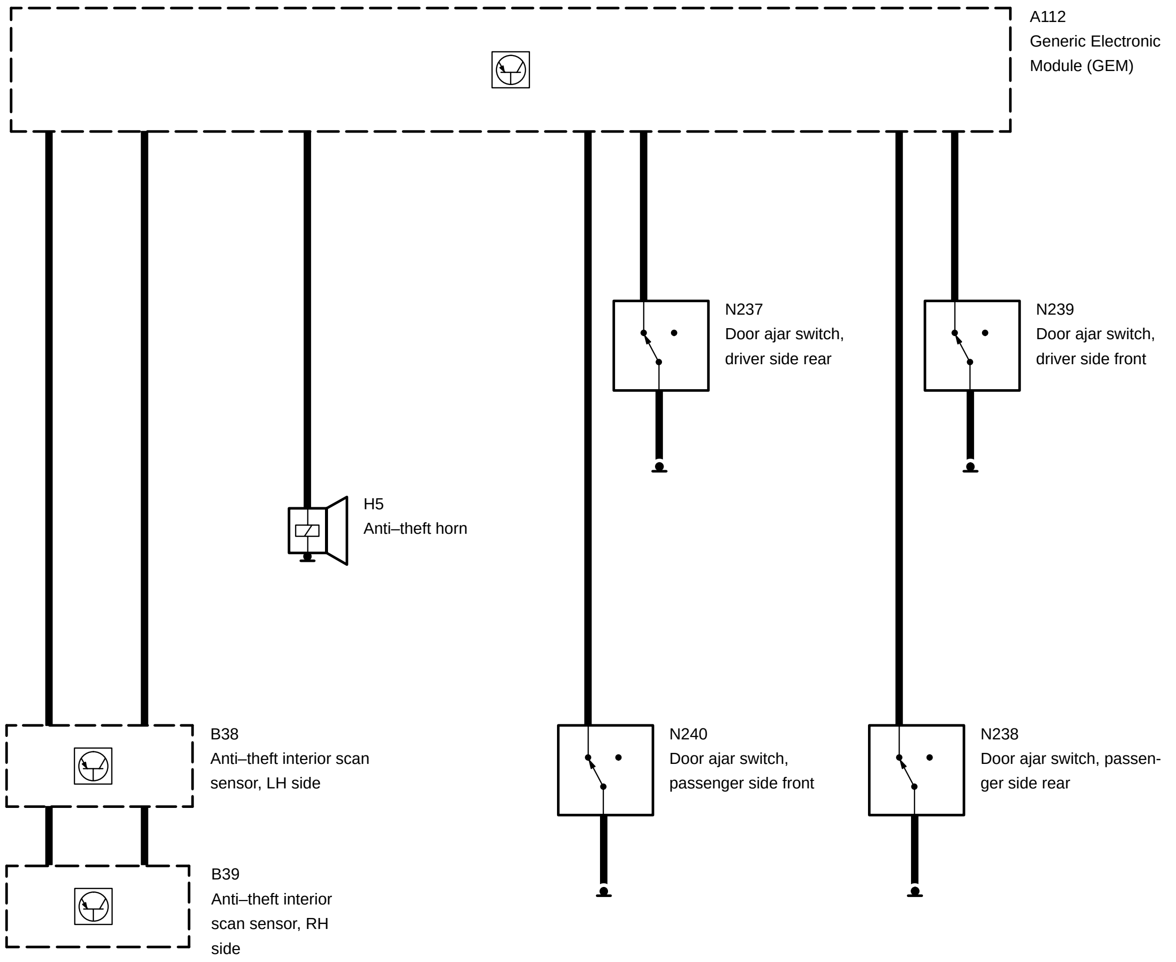


Pin number	Description	Wire colours
1	not used	
2	SCP+	GY/RD
3	not used	
4	Chassis Ground	BK
5	Signal Ground	BK/OG
6	CAN+	GY/RD
7	K–Line ISO 9141	WH/BK
8	not used	
9	not used	
10	SCP–	BU/RD
11	not used	
12	not used	
13	Module programming signal	OG/BK
14	CAN–	BU/RD
15	not used	
16	Battery Power	OG

-A

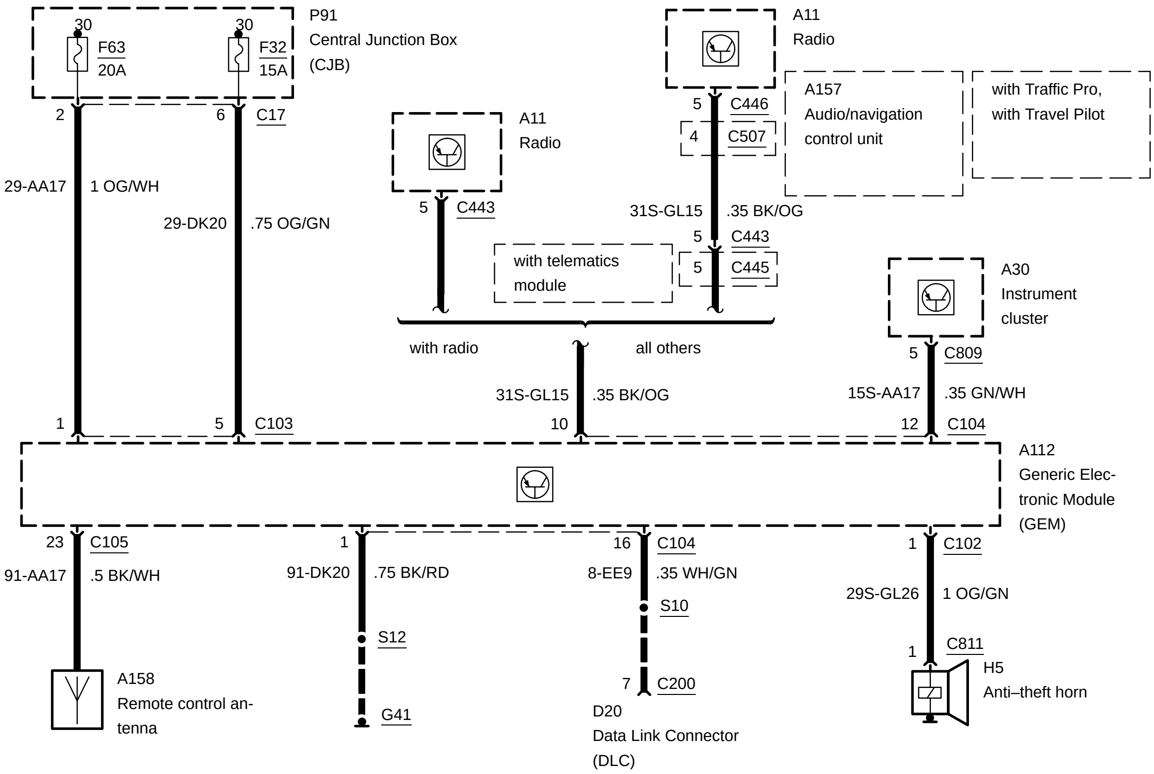

P91
Central Junction Box
(CJB)
30
F63
20A
A30
Instrument
cluster
A11
Radio
A157
Audio/navigation
control unit
with Traffic Pro, with
Travel Pilot
A112
Generic Elec-
tronic Module
(GEM)
N155
Tailgate/decklid
release switch
N21
Engine com-
partment switch
A158
Remote control an-
tenna
D20
Data Link Connector
(DLC)
3–door model / 4–door
model/5–door model
wagon
a
b
c
a
b
c
a
b
c
N22
Tailgate/decklid
switch
M
N98
Tailgate/decklid anti–theft
inhibit switch
N22
Tailgate/decklid
switch
M

-B


A112
Generic Electronic
Module (GEM)
N237
Door ajar switch,
driver side rear
N239
Door ajar switch,
driver side front
H5
Anti–theft horn
B38
Anti–theft interior scan
sensor, LH side
N240
Door ajar switch,
passenger side front
N238
Door ajar switch, passen-
ger side rear
B39
Anti–theft interior
scan sensor, RH
side

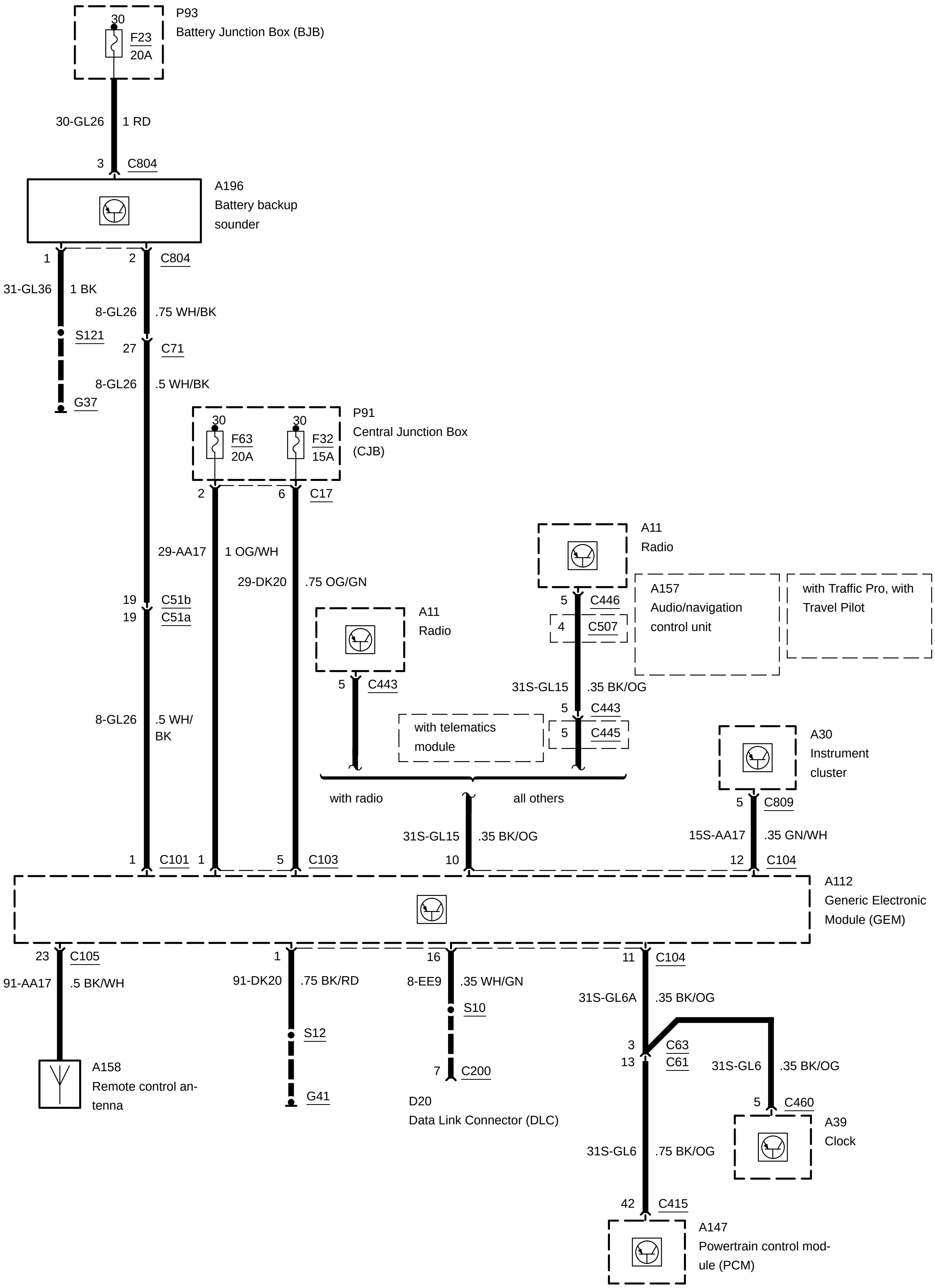
except Duratec–ST

-1



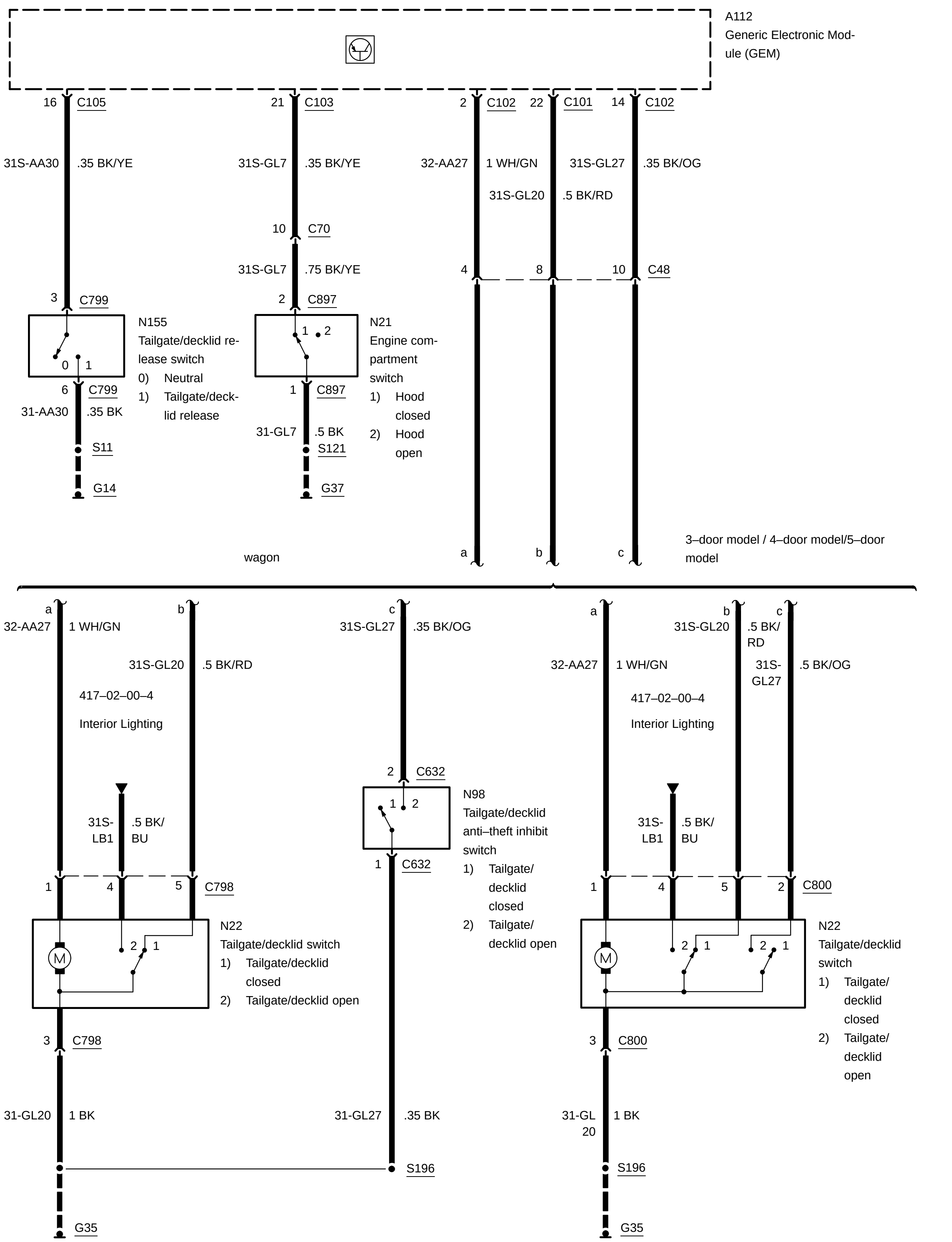
Duratec–ST

-2



P93
Battery Junction Box (BJB)
30
F23
20A
30-GL26
1 RD
3
C804
A196
Battery backup sounder
1
2
C804
31-GL36
1 BK
8-GL26
.75 WH/BK
S121
27
C71
8-GL26
.5 WH/BK
G37
P91
Central Junction Box (CJB)
30
F63
20A
30
F32
15A
2
6
C17
29-AA17
1 OG/WH
29-DK20
.75 OG/GN
A11
Radio
5
C446
4
C507
A157
Audio/navigation control unit
with Traffic Pro, with Travel Pilot
19
C51b
19
C51a
A11
Radio
5
C443
31S-GL15
.35 BK/OG
5
C443
5
C445
with telematics module
8-GL26
.5 WH/BK
A30
Instrument cluster
with radio
all others
5
C809
31S-GL15
.35 BK/OG
15S-AA17
.35 GN/WH
1
C101
1
5
C103
10
12
C104
A112
Generic Electronic Module (GEM)
23
C105
1
16
11
C104
91-AA17
.5 BK/WH
91-DK20
.75 BK/RD
8-EE9
.35 WH/GN
31S-GL6A
.35 BK/OG
S10
S12
3
C63
13
C61
31S-GL6
.35 BK/OG
A158
Remote control antenna
7
C200
G41
D20
Data Link Connector (DLC)
5
C460
A39
Clock
31S-GL6
.75 BK/OG
42
C415
A147
Powertrain control module (PCM)

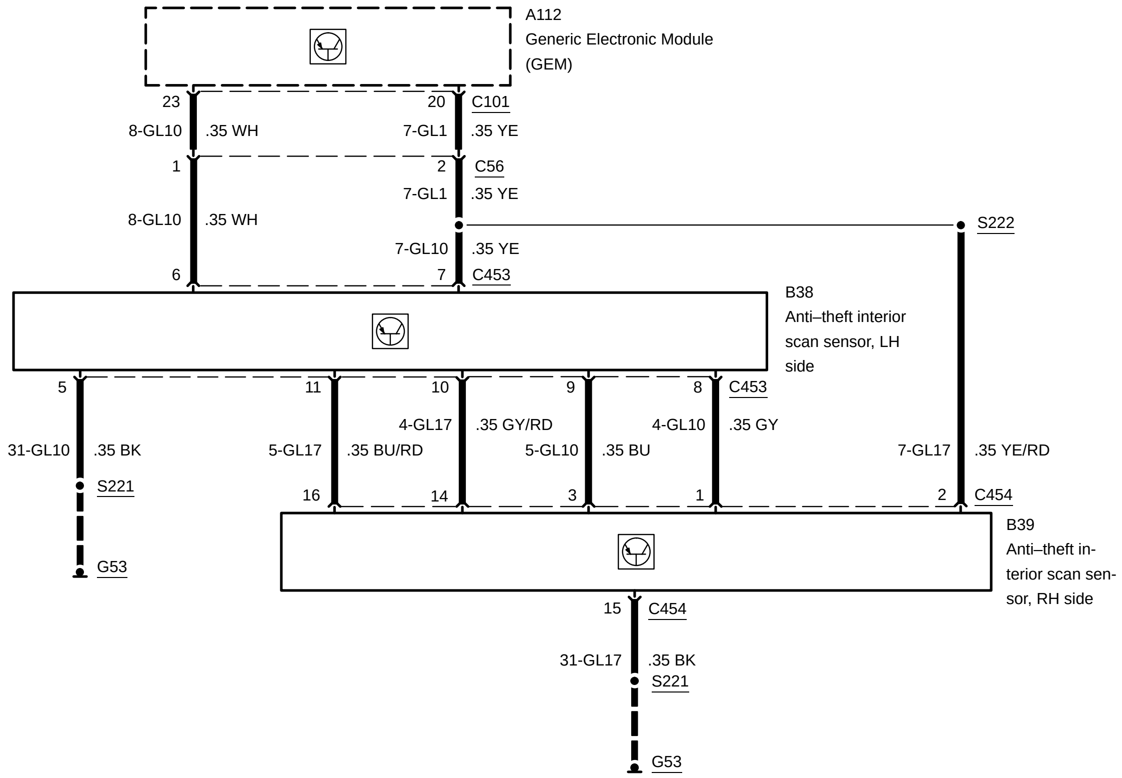
-3



A112
Generic Electronic Module (GEM)
16 C105
21 C103
2 C102
22 C101
14 C102
31S-AA30 .35 BK/YE
31S-GL7 .35 BK/YE
32-AA27 1 WH/GN
31S-GL27 .35 BK/OG
31S-GL20 .5 BK/RD
10 C70
31S-GL7 .75 BK/YE
4 8 10 C48
3 C799
2 C897
N155
Tailgate/decklid release switch
0) Neutral
1) Tailgate/decklid release
N21
Engine compartment switch
1) Hood closed
2) Hood open
6 C799
31-AA30 .35 BK
S11
G14
1 C897
31-GL7 .5 BK
S121
G37
wagon
a b c
3–door model / 4–door model/5–door model
32-AA27 1 WH/GN
31S-GL20 .5 BK/RD
417–02–00–4
Interior Lighting
31S-LB1 .5 BK/BU
1 4 5 C798
N22
Tailgate/decklid switch
1) Tailgate/decklid closed
2) Tailgate/decklid open
3 C798
31-GL20 1 BK
G35
31S-GL27 .35 BK/OG
2 C632
N98
Tailgate/decklid anti–theft inhibit switch
1) Tailgate/decklid closed
2) Tailgate/decklid open
1 C632
31-GL27 .35 BK
S196
31S-GL20 .5 BK/RD
31S-GL27 .5 BK/OG
1 4 5 2 C800
N22
Tailgate/decklid switch
1) Tailgate/decklid closed
2) Tailgate/decklid open
3 C800
31-GL 20 1 BK
S196
G35

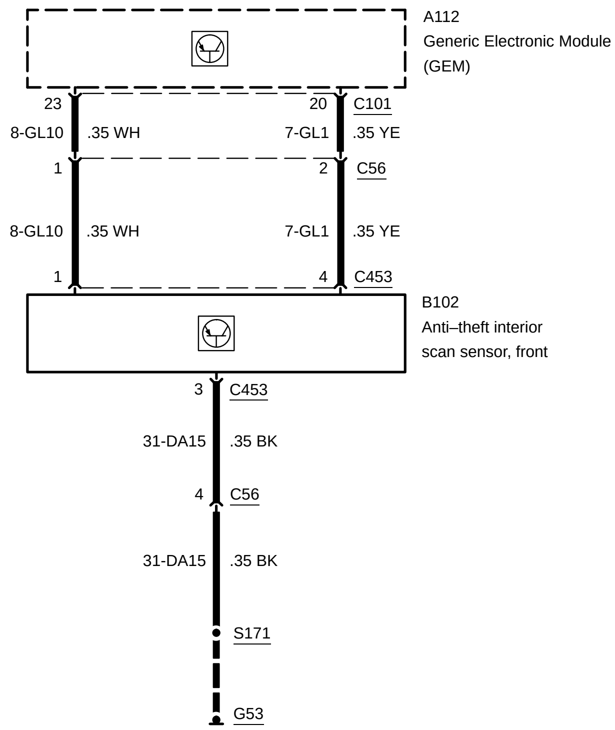
except Duratec–ST

-4



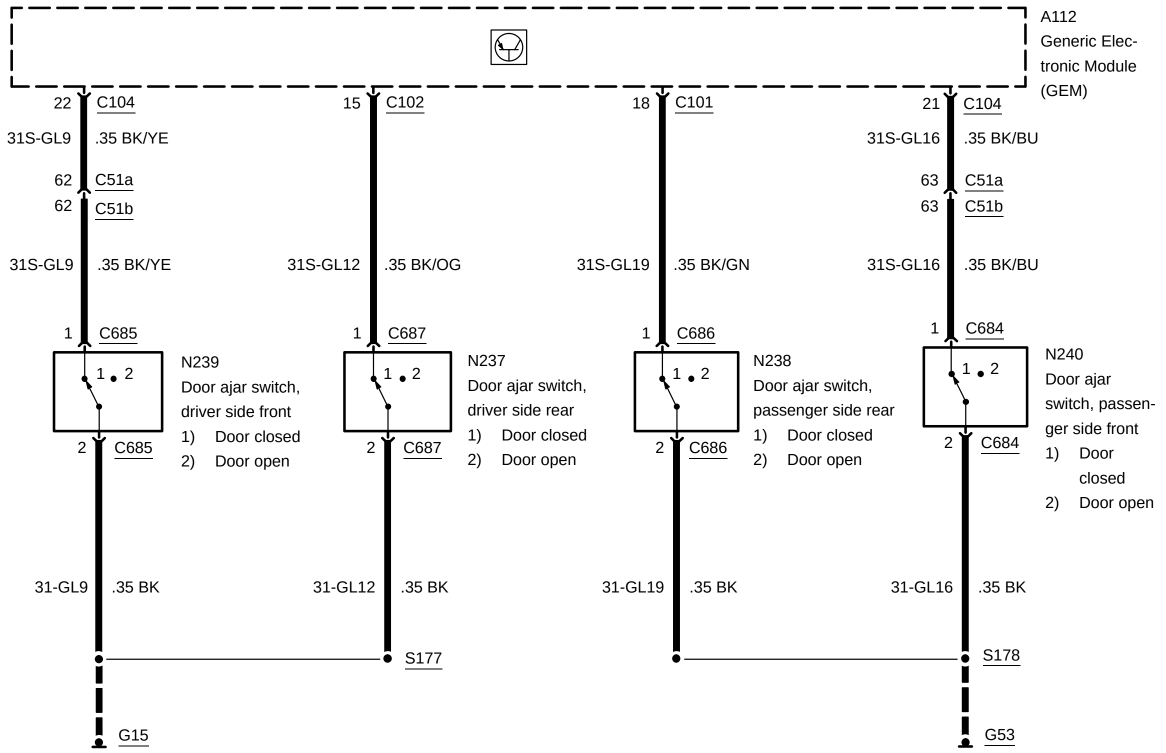
Duratec–ST

-5



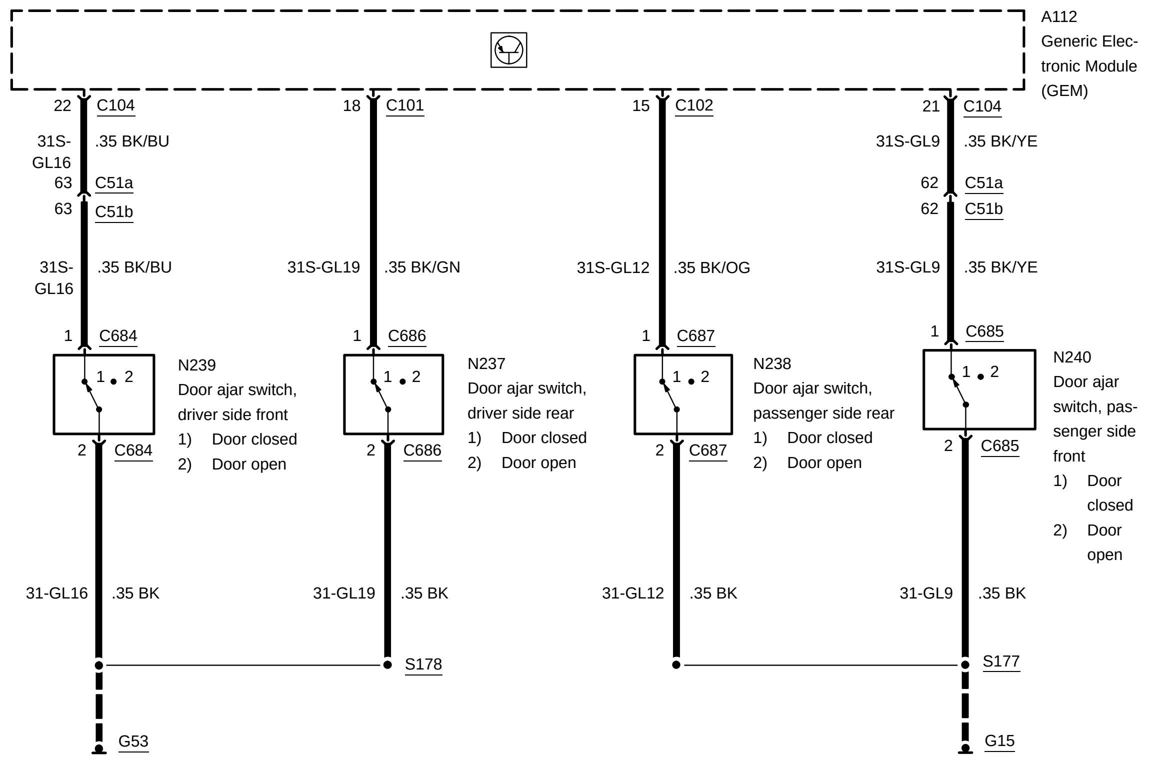
LHD

-6


A112
Generic Electronic Module (GEM)
22 C104
15 C102
18 C101
21 C104
31S-GL9 .35 BK/YE
31S-GL16 .35 BK/BU
62 C51a
62 C51b
63 C51a
63 C51b
31S-GL9 .35 BK/YE
31S-GL12 .35 BK/OG
31S-GL19 .35 BK/GN
31S-GL16 .35 BK/BU
1 C685
1 C687
1 C686
1 C684
N239
Door ajar switch, driver side front
1) Door closed
2) Door open
N237
Door ajar switch, driver side rear
1) Door closed
2) Door open
N238
Door ajar switch, passenger side rear
1) Door closed
2) Door open
N240
Door ajar switch, passenger side front
1) Door closed
2) Door open
2 C685
2 C687
2 C686
2 C684
31-GL9 .35 BK
31-GL12 .35 BK
31-GL19 .35 BK
31-GL16 .35 BK
S177
S178
G15
G53

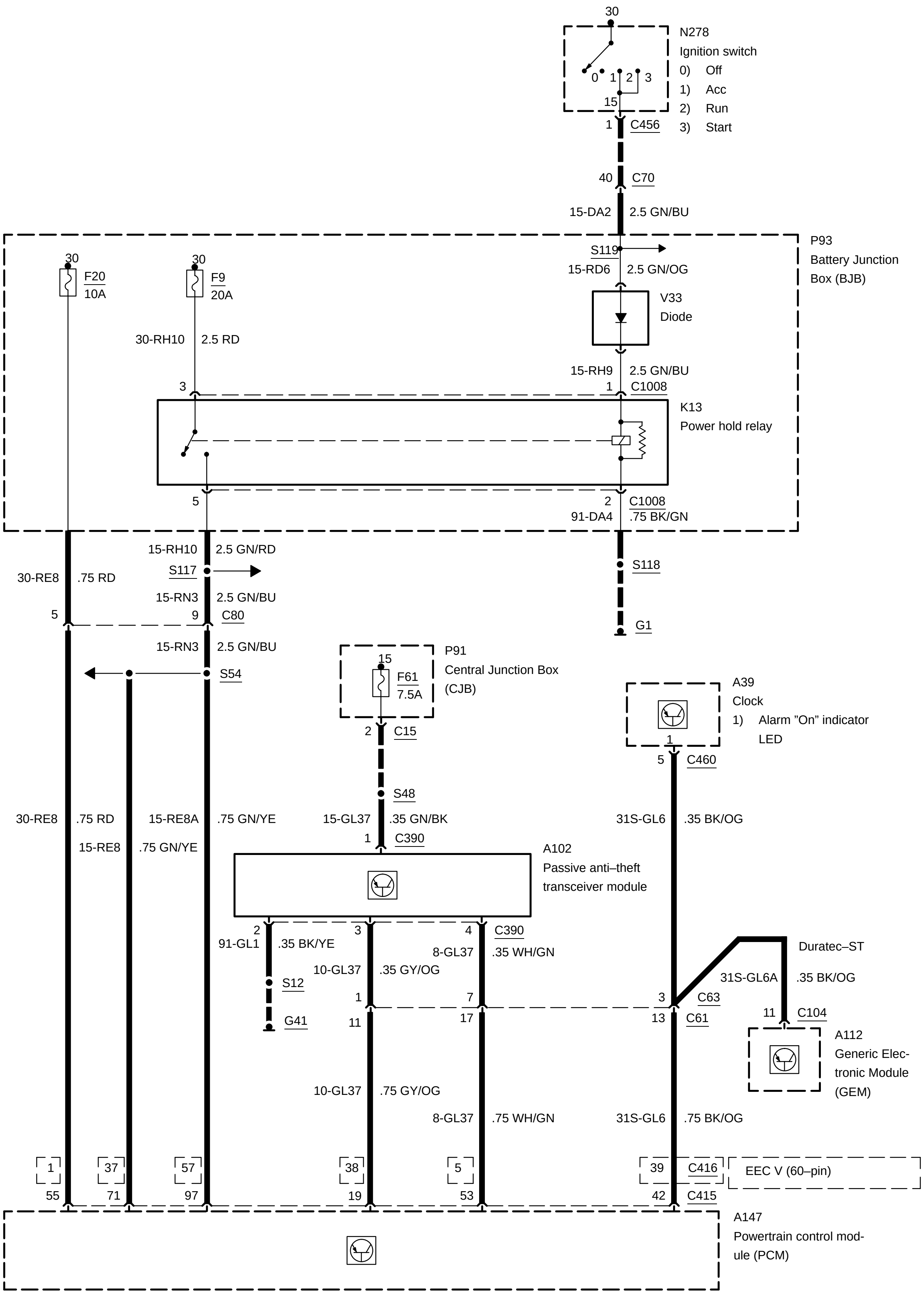
RHD

-7


A112
Generic Electronic Module (GEM)
22 C104
18 C101
15 C102
21 C104
31S-GL16 .35 BK/BU
31S-GL9 .35 BK/YE
63 C51a
63 C51b
62 C51a
62 C51b
31S-GL16 .35 BK/BU
31S-GL19 .35 BK/GN
31S-GL12 .35 BK/OG
31S-GL9 .35 BK/YE
1 C684
1 C686
1 C687
1 C685
N239
Door ajar switch, driver side front
1) Door closed
2) Door open
N237
Door ajar switch, driver side rear
1) Door closed
2) Door open
N238
Door ajar switch, passenger side rear
1) Door closed
2) Door open
N240
Door ajar switch, passenger side front
1) Door closed
2) Door open
2 C684
2 C686
2 C687
2 C685
31-GL16 .35 BK
31-GL19 .35 BK
31-GL12 .35 BK
31-GL9 .35 BK
S178
S177
G53
G15

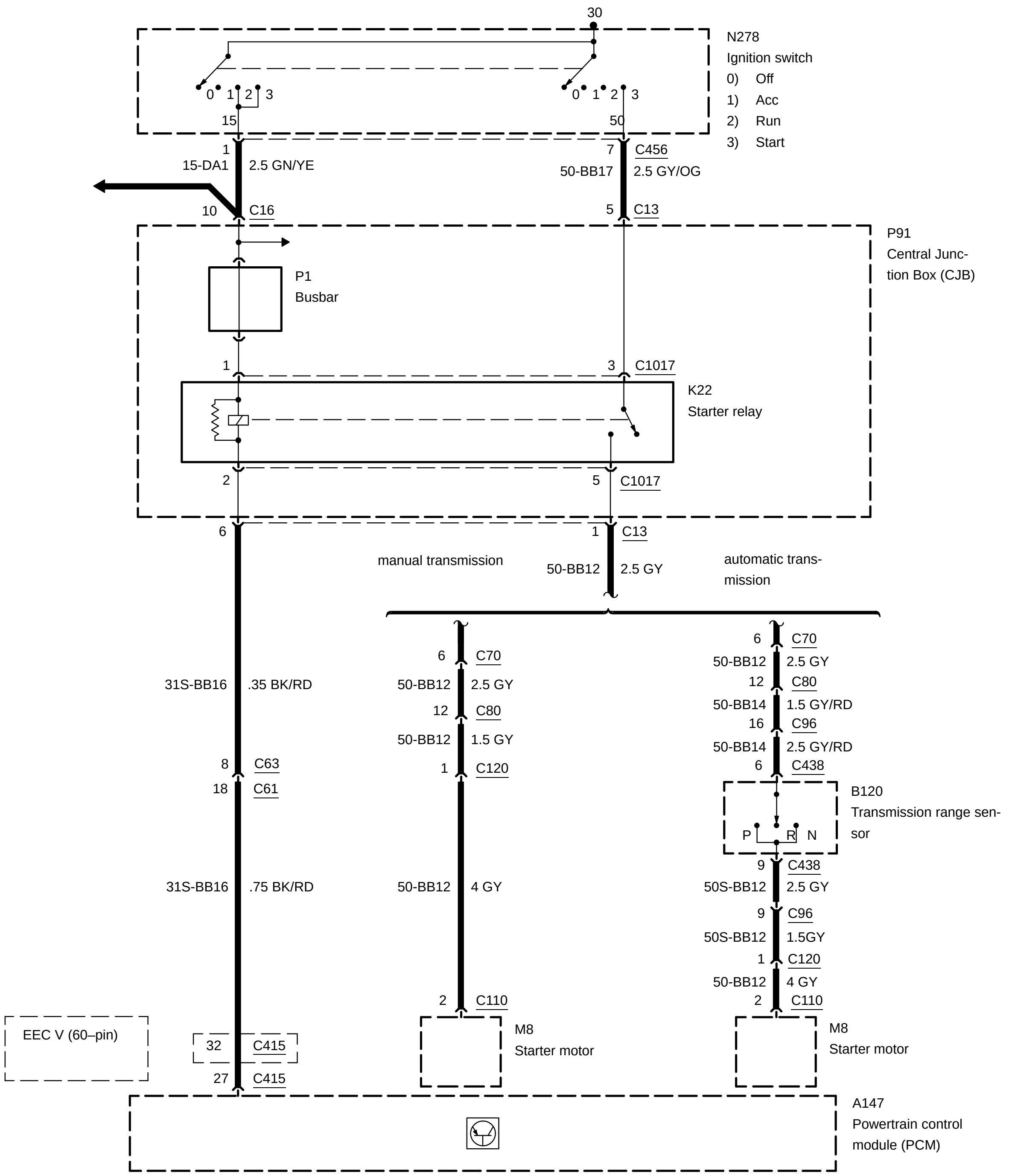
ZETEC engines

-1



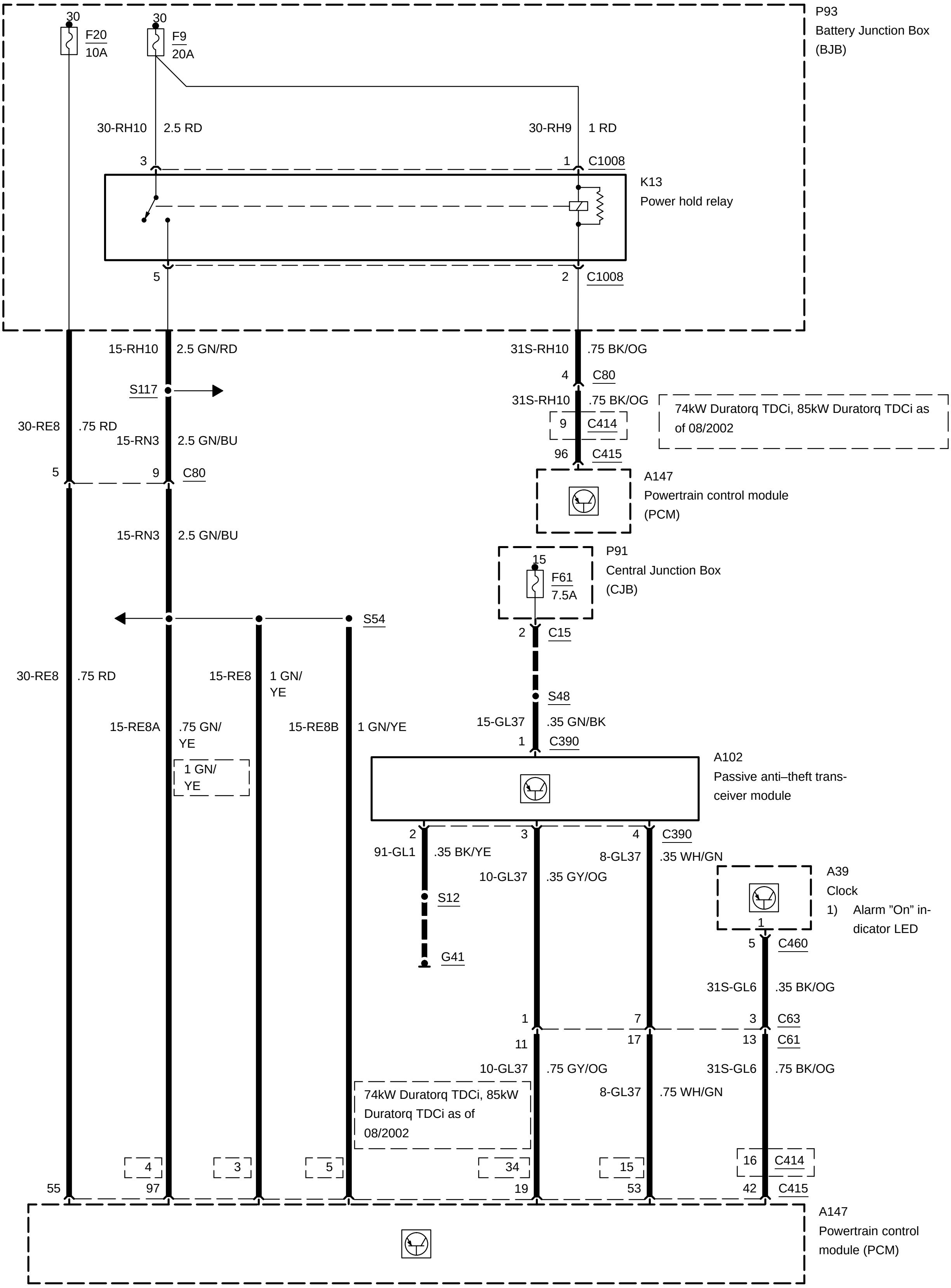
ZETEC engines

-2



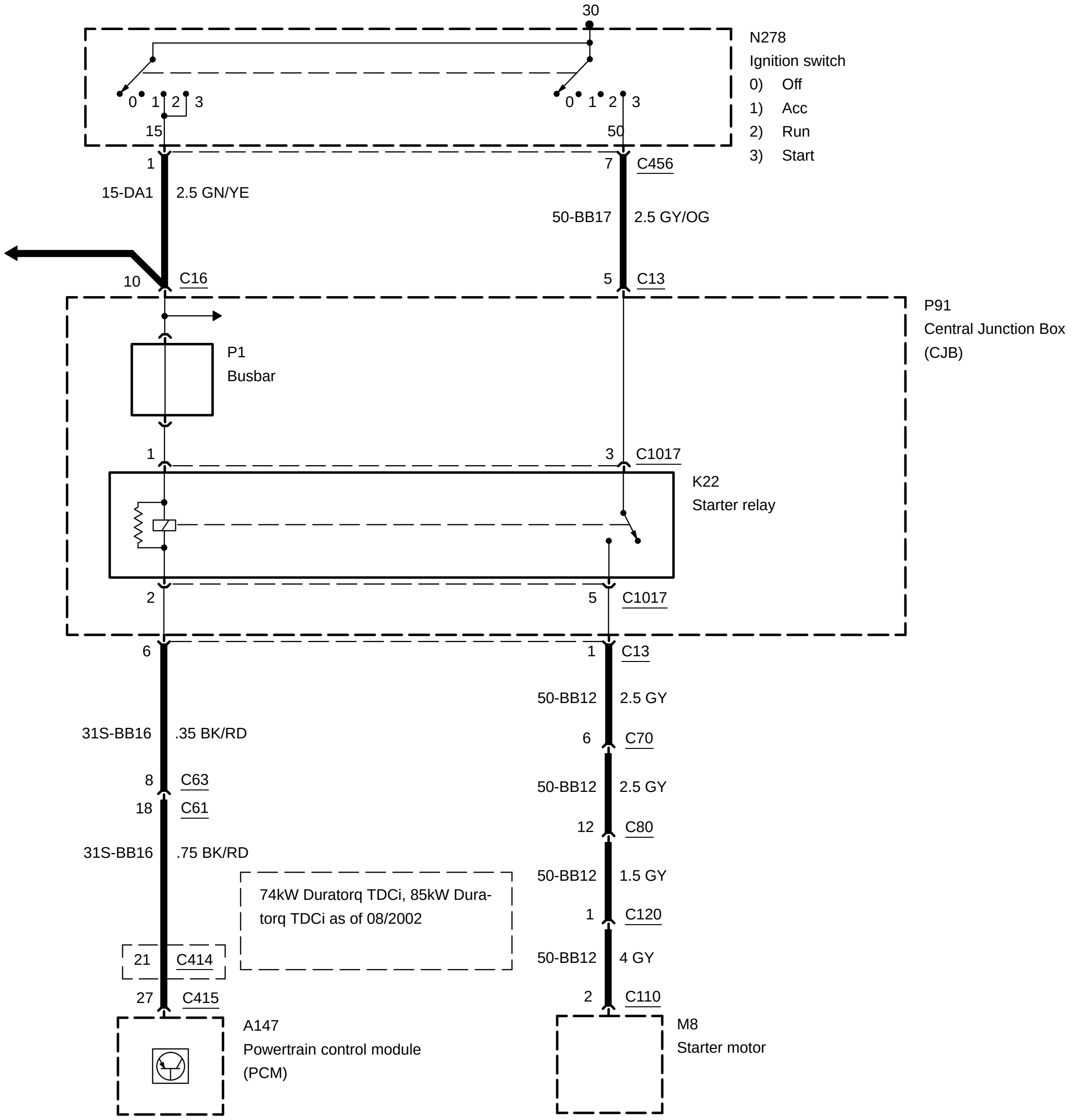
Diesel engines

-3



Diesel engines

-4



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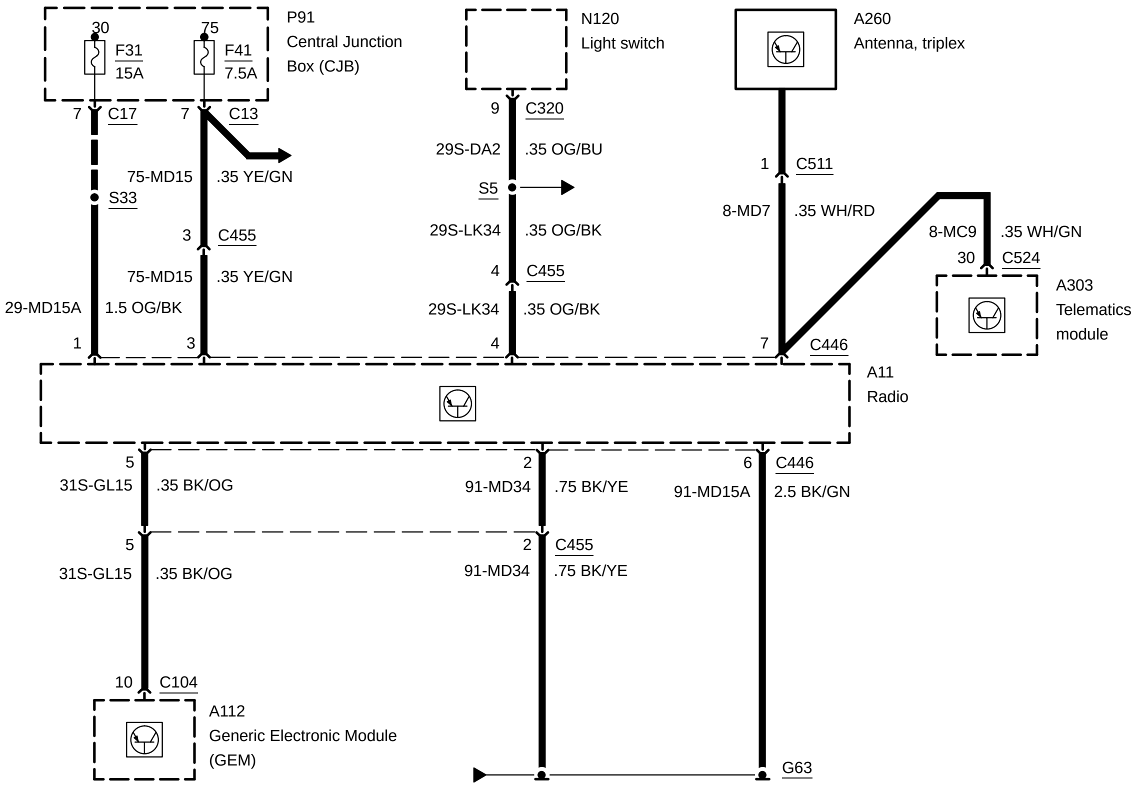
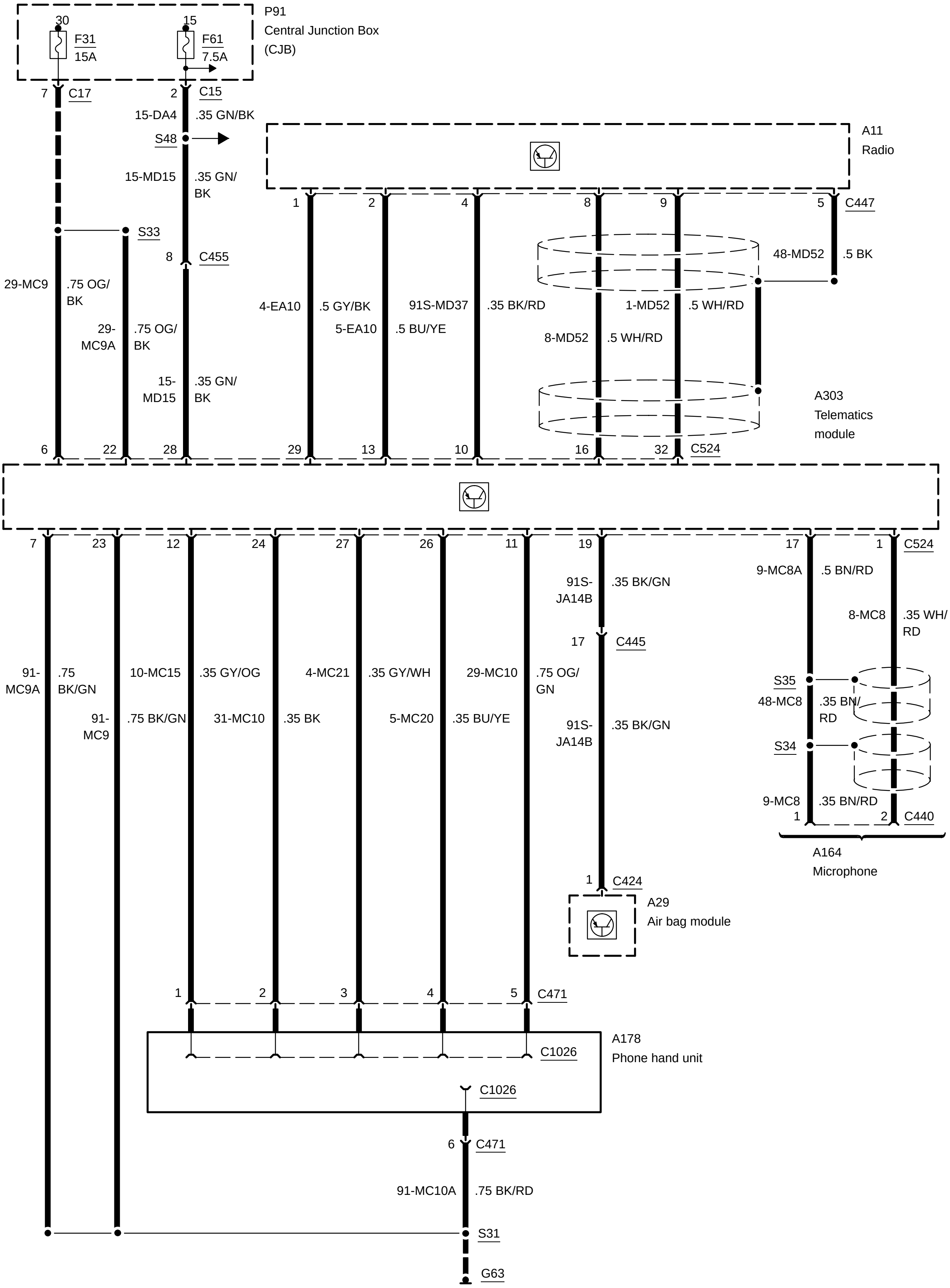
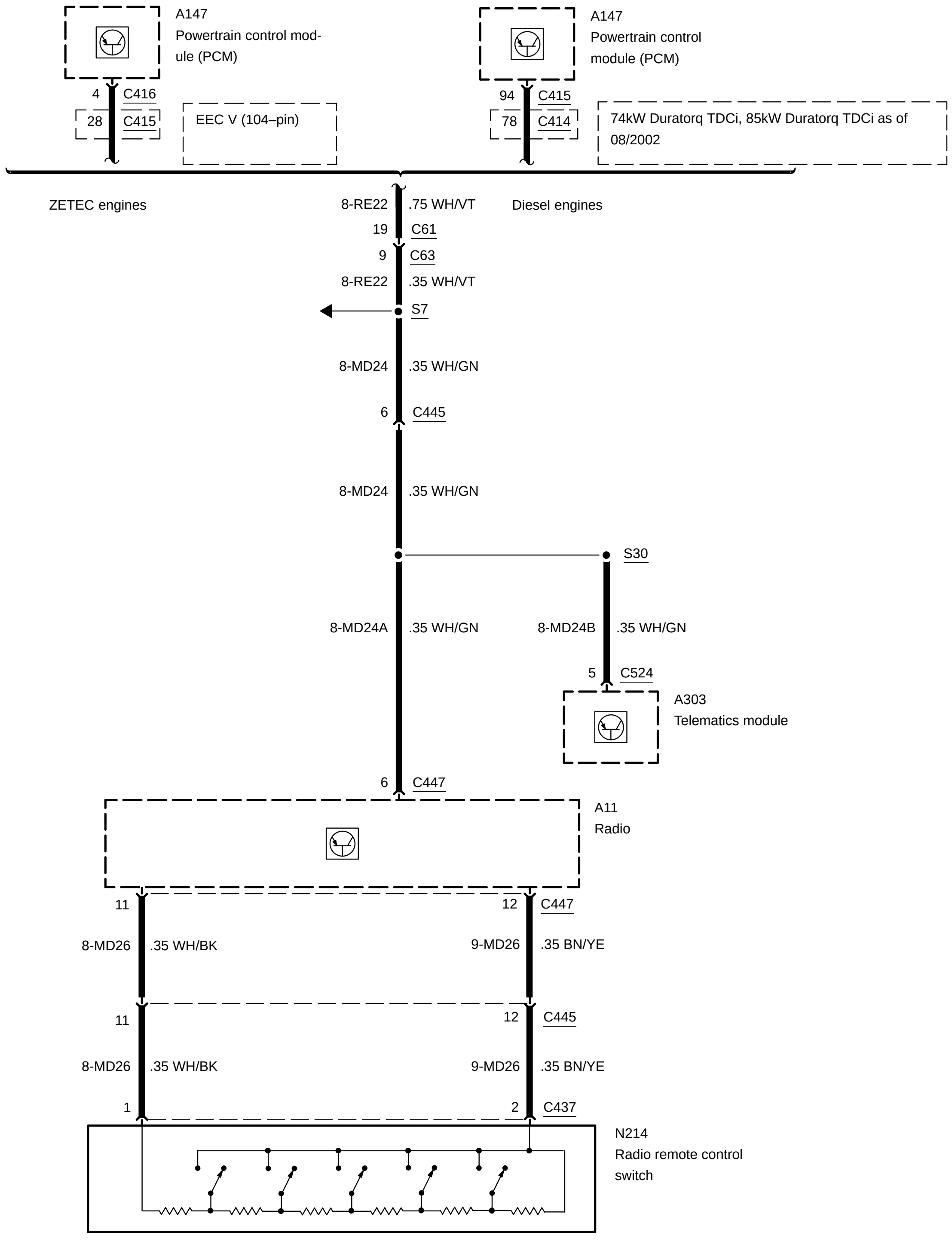

P91
Central Junction
Box (CJB)
30
75
F31
15A
F41
7.5A
7
C17
7
C13
S33
75-MD15
.35 YE/GN
3
C455
75-MD15
.35 YE/GN
29-MD15A
1.5 OG/BK
1
3
N120
Light switch
9
C320
29S-DA2
.35 OG/BU
S5
29S-LK34
.35 OG/BK
4
C455
29S-LK34
.35 OG/BK
4
A260
Antenna, triplex
1
C511
8-MD7
.35 WH/RD
8-MC9
.35 WH/GN
30
C524
A303
Telematics
module
7
C446
A11
Radio
5
31S-GL15
.35 BK/OG
2
91-MD34
.75 BK/YE
6
C446
91-MD15A
2.5 BK/GN
5
31S-GL15
.35 BK/OG
2
C455
91-MD34
.75 BK/YE
10
C104
A112
Generic Electronic Module
(GEM)
G63

-2



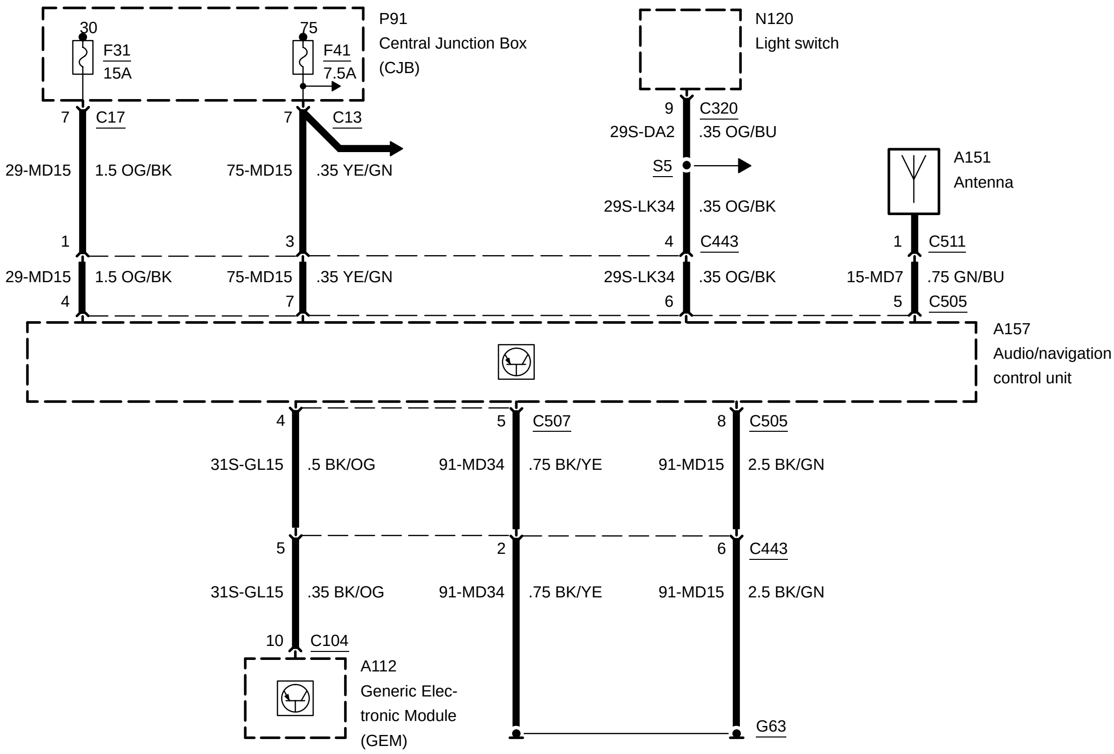
P91
Central Junction Box
(CJB)
30
F31
15A
15
F61
7.5A
7
C17
2
C15
15-DA4
.35 GN/BK
S48
15-MD15
.35 GN/
BK
A11
Radio
1
2
4
8
9
5
C447
48-MD52
.5 BK
S33
8
C455
29-MC9
.75 OG/
BK
29-
MC9A
.75 OG/
BK
4-EA10
.5 GY/BK
5-EA10
.5 BU/YE
91S-MD37
.35 BK/RD
1-MD52
.5 WH/RD
8-MD52
.5 WH/RD
15-
MD15
.35 GN/
BK
A303
Telematics
module
6
22
28
29
13
10
16
32
C524
7
23
12
24
27
26
11
19
17
1
C524
9-MC8A
.5 BN/RD
91S-
JA14B
.35 BK/GN
8-MC8
.35 WH/
RD
17
C445
91-
MC9A
.75
BK/GN
10-MC15
.35 GY/OG
4-MC21
.35 GY/WH
29-MC10
.75 OG/
GN
S35
48-MC8
.35 BN/
RD
91-
MC9
.75 BK/GN
31-MC10
.35 BK
5-MC20
.35 BU/YE
91S-
JA14B
.35 BK/GN
S34
9-MC8
.35 BN/RD
1
2
C440
A164
Microphone
1
C424
A29
Air bag module
1
2
3
4
5
C471
A178
Phone hand unit
C1026
C1026
6
C471
91-MC10A
.75 BK/RD
S31
G63

-3


A147
Powertrain control module (PCM)
4 C416
28 C415
EEC V (104–pin)
A147
Powertrain control module (PCM)
94 C415
78 C414
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002
ZETEC engines
Diesel engines
8-RE22 .75 WH/VT
19 C61
9 C63
8-RE22 .35 WH/VT
S7
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
S30
8-MD24A .35 WH/GN
8-MD24B .35 WH/GN
5 C524
A303
Telematics module
6 C447
A11
Radio
11
12 C447
8-MD26 .35 WH/BK
9-MD26 .35 BN/YE
11
12 C445
8-MD26 .35 WH/BK
9-MD26 .35 BN/YE
1
2 C437
N214
Radio remote control switch

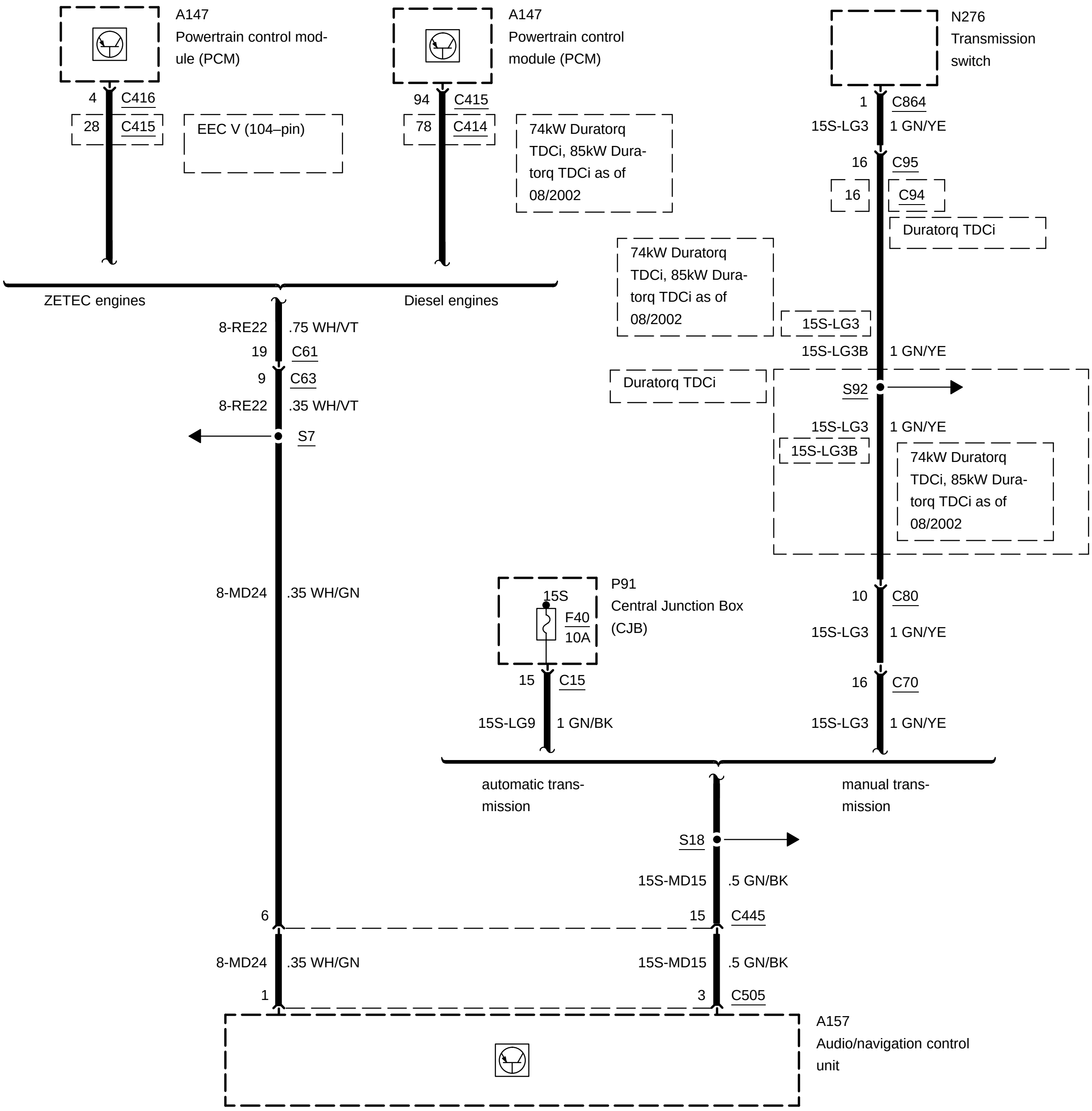
with Traffic Pro

-1



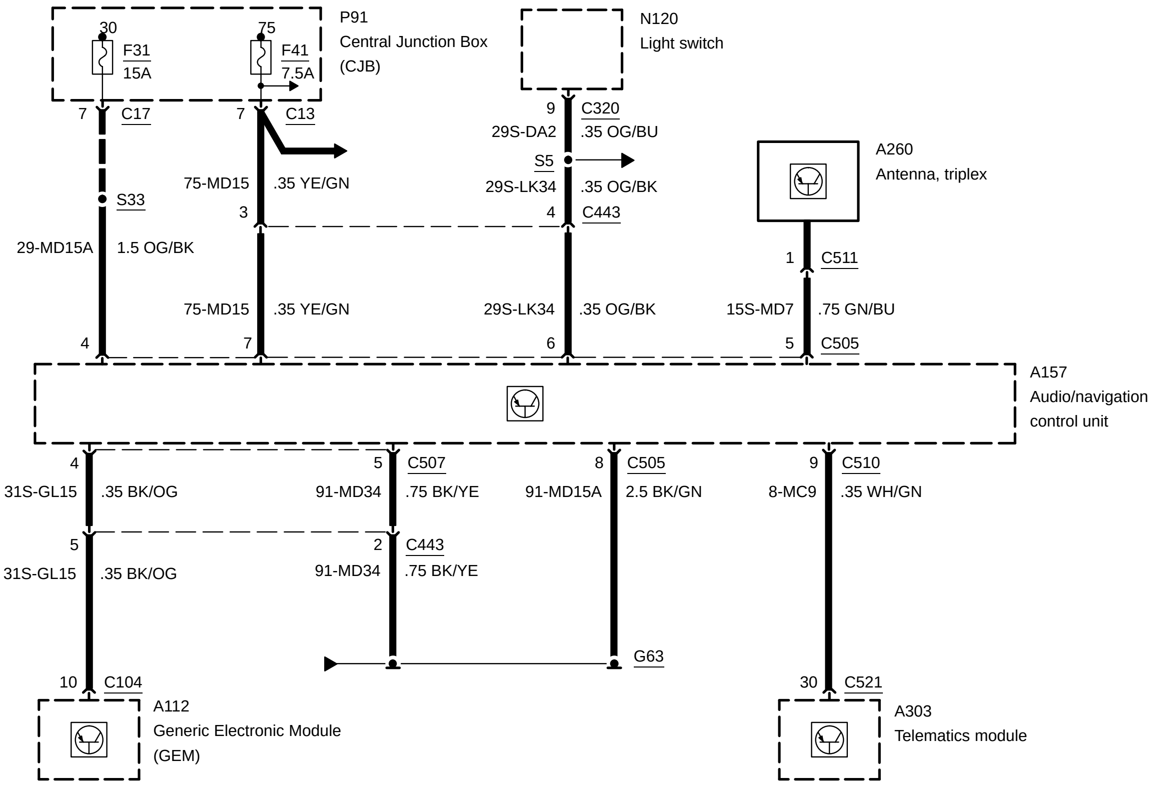
with Traffic Pro

-2



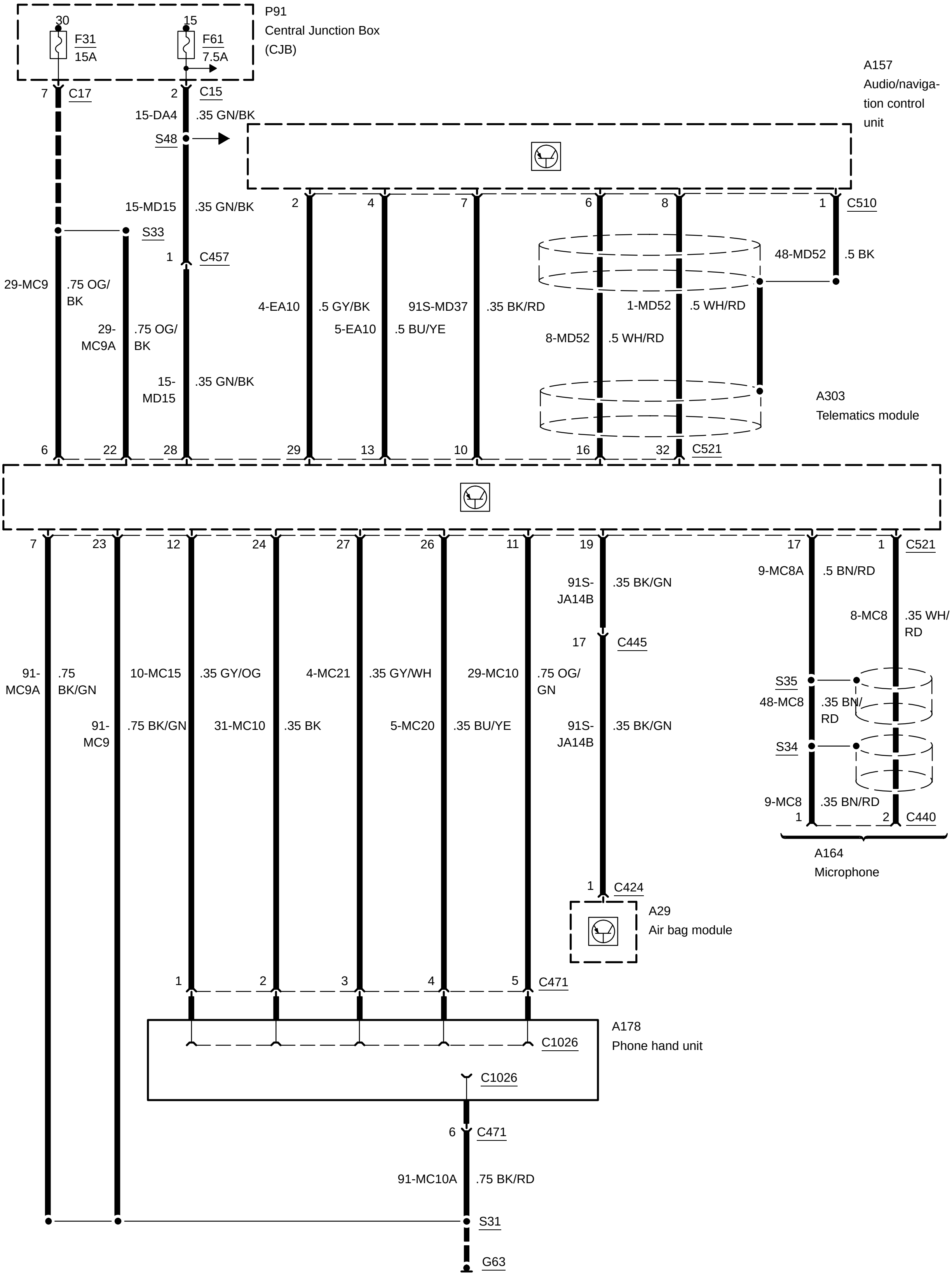
with Travel Pilot

-3



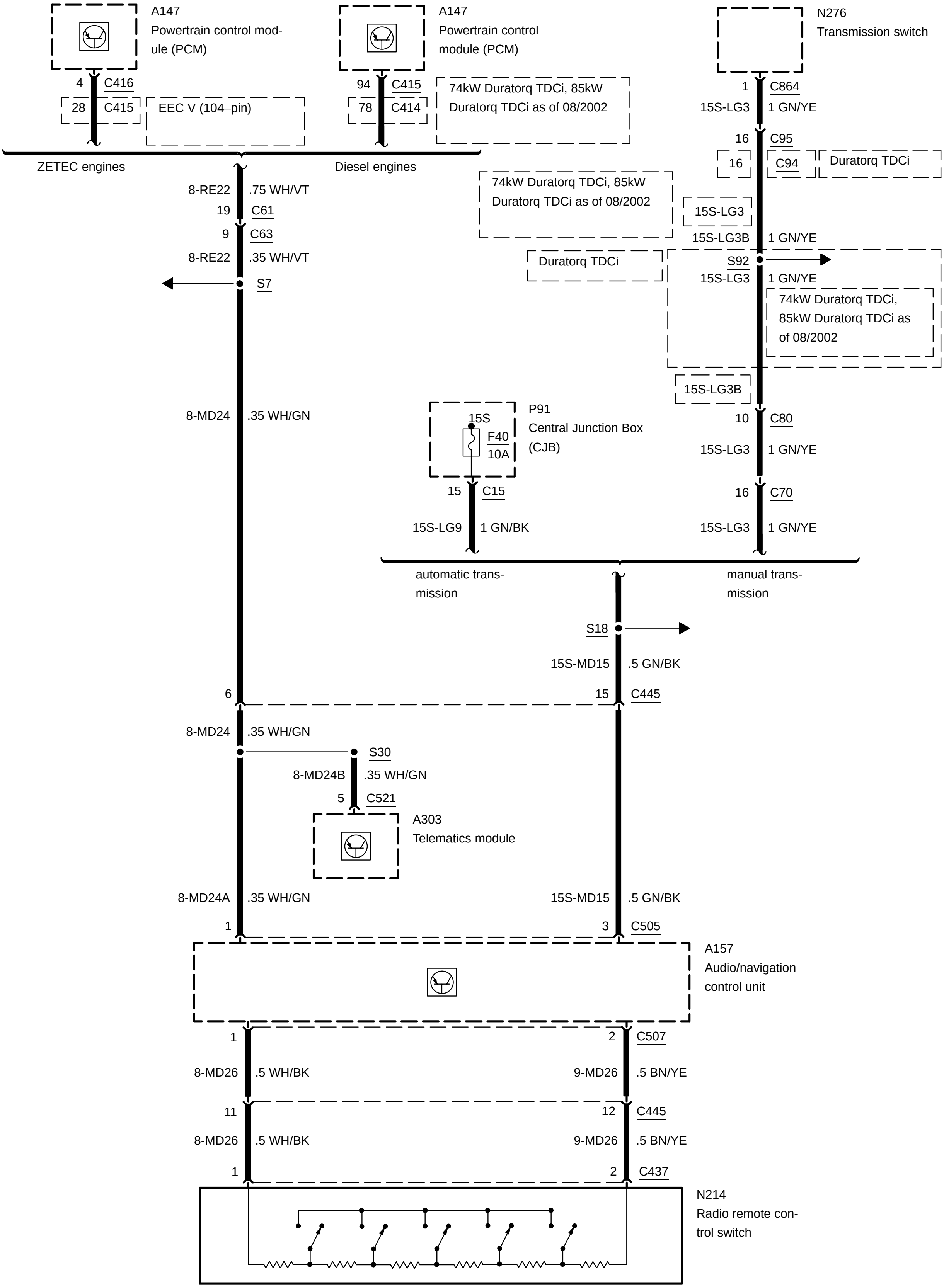
with Travel Pilot

-4

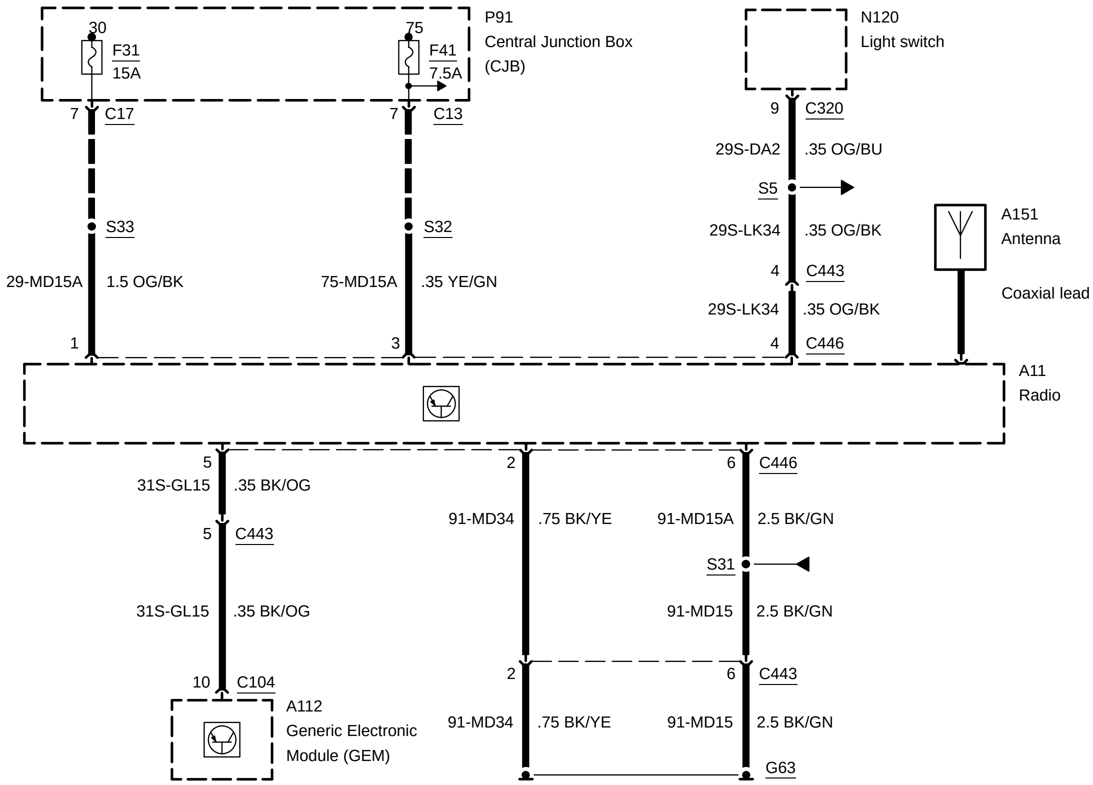


with Travel Pilot

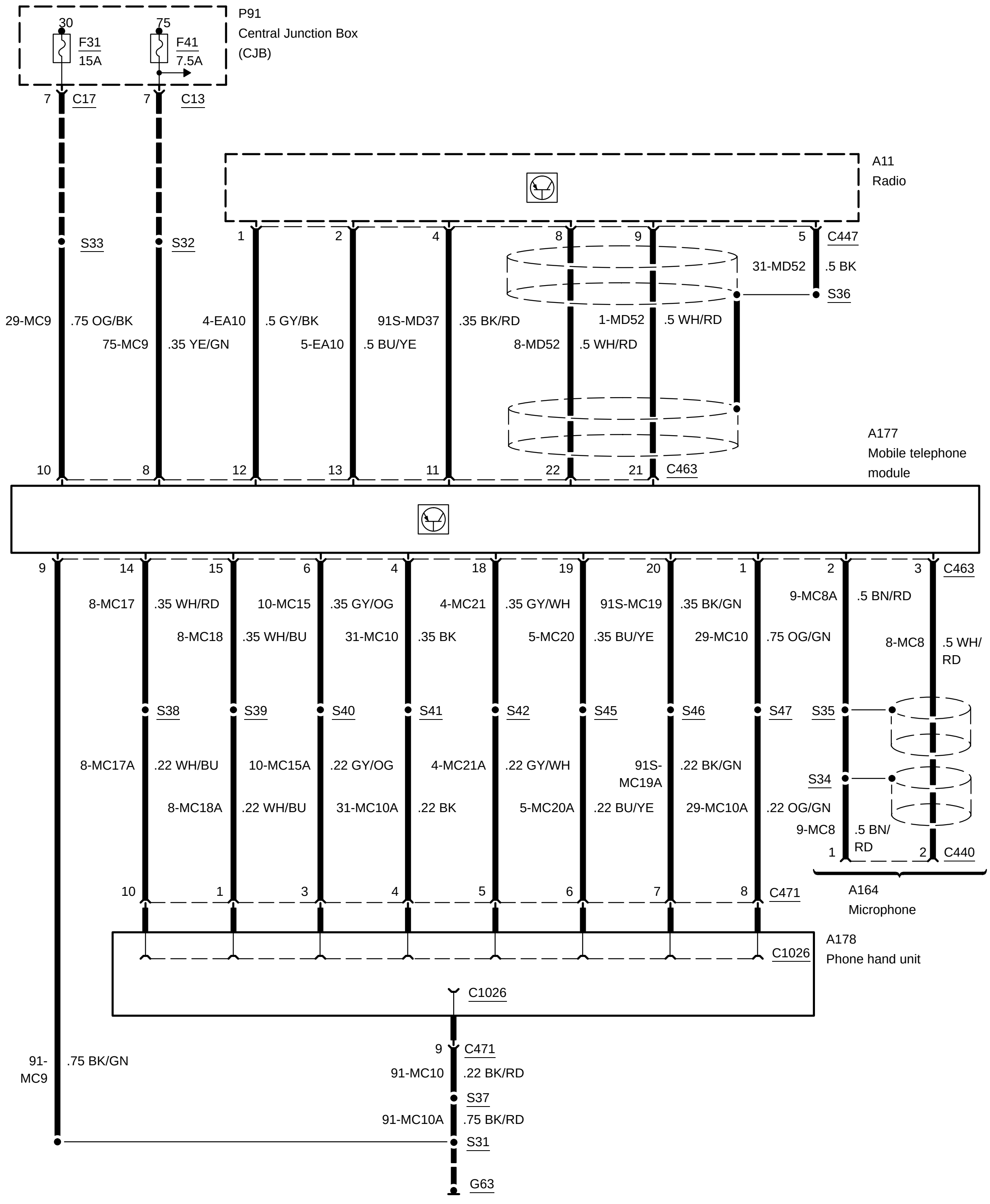
-5



-1

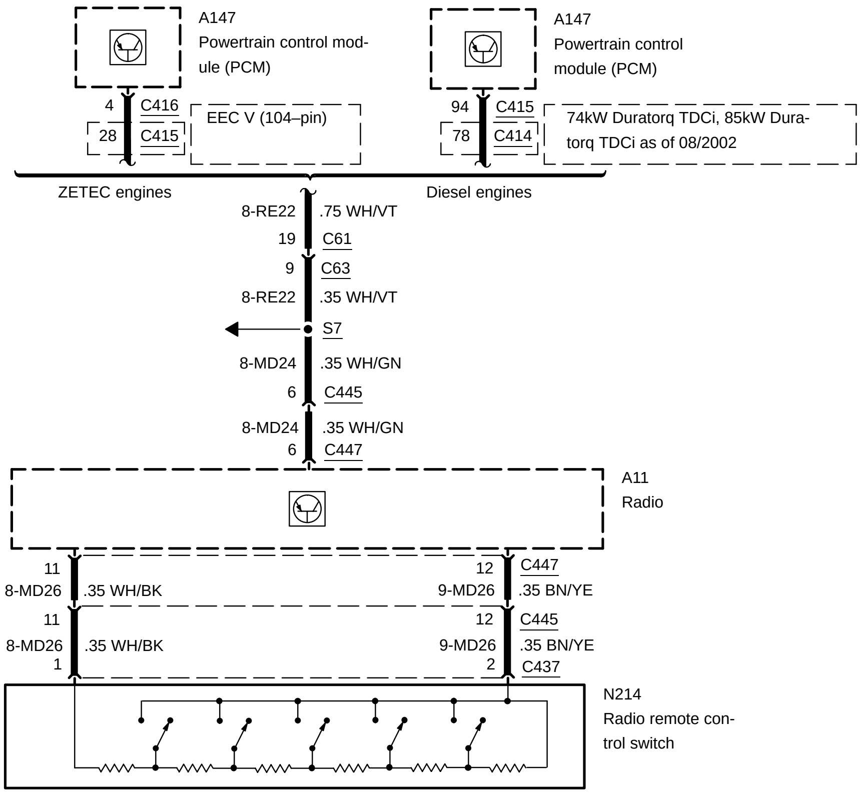

P91
Central Junction Box
(CJB)
30
F31
15A
75
F41
7.5A
7
C17
7
C13
S33
S32
29-MD15A
1.5 OG/BK
75-MD15A
.35 YE/GN
1
3
N120
Light switch
9
C320
29S-DA2
.35 OG/BU
S5
29S-LK34
.35 OG/BK
4
C443
29S-LK34
.35 OG/BK
4
C446
A151
Antenna
Coaxial lead
A11
Radio
5
31S-GL15
.35 BK/OG
5
C443
31S-GL15
.35 BK/OG
10
C104
A112
Generic Electronic
Module (GEM)
2
91-MD34
.75 BK/YE
6
C446
91-MD15A
2.5 BK/GN
S31
91-MD15
2.5 BK/GN
2
6
C443
91-MD34
.75 BK/YE
91-MD15
2.5 BK/GN
G63

-2



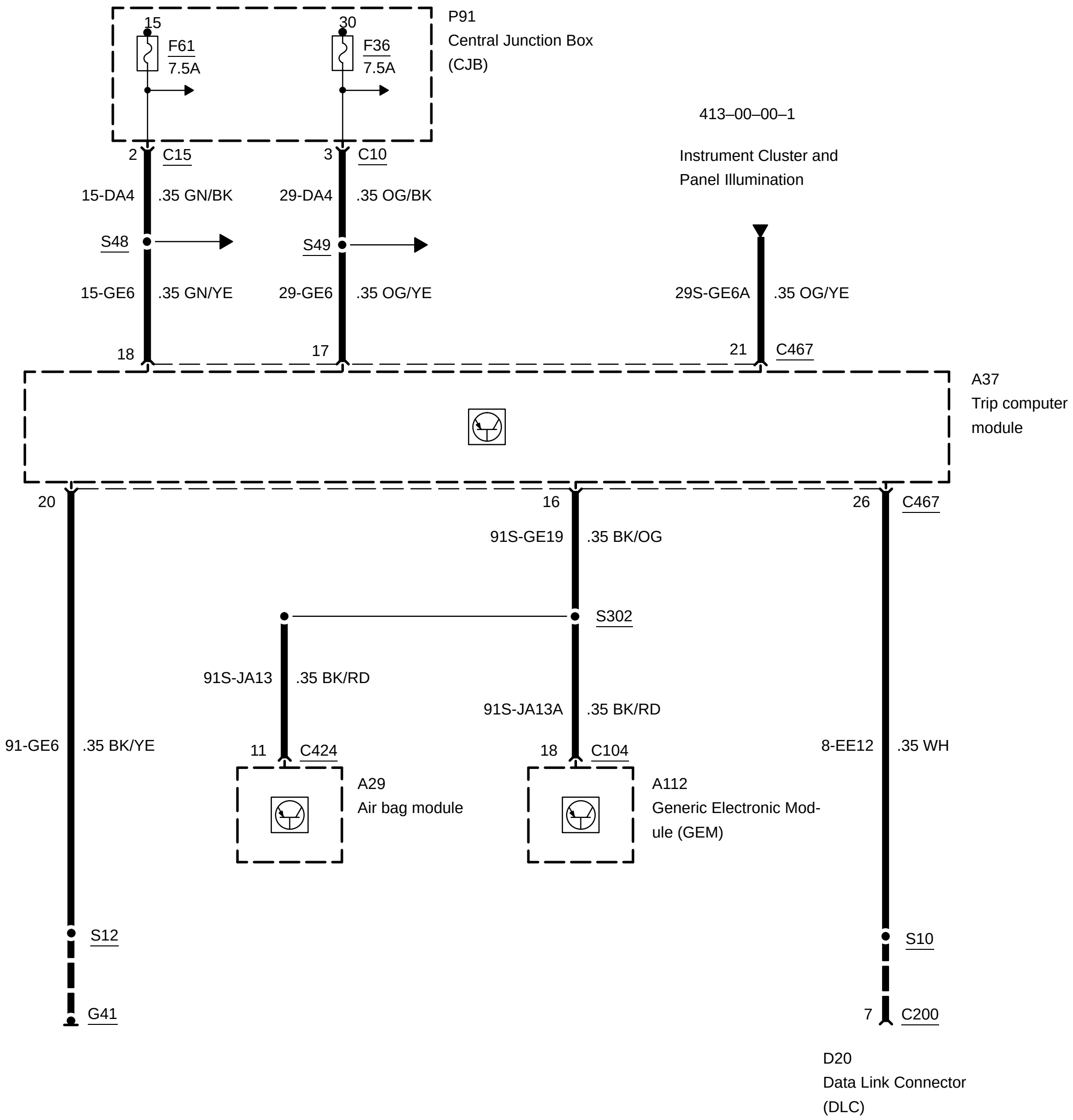
P91
Central Junction Box
(CJB)
30
F31
15A
75
F41
7.5A
7 C17
7 C13
A11
Radio
1 2 4 8 9 5 C447
31-MD52 .5 BK
S36
S33
S32
29-MC9 .75 OG/BK
75-MC9 .35 YE/GN
4-EA10 .5 GY/BK
5-EA10 .5 BU/YE
91S-MD37 .35 BK/RD
1-MD52 .5 WH/RD
8-MD52 .5 WH/RD
A177
Mobile telephone
module
10 8 12 13 11 22 21 C463
9 14 15 6 4 18 19 20 1 2 3 C463
8-MC17 .35 WH/RD
10-MC15 .35 GY/OG
4-MC21 .35 GY/WH
91S-MC19 .35 BK/GN
9-MC8A .5 BN/RD
8-MC18 .35 WH/BU
31-MC10 .35 BK
5-MC20 .35 BU/YE
29-MC10 .75 OG/GN
8-MC8 .5 WH/RD
S38 S39 S40 S41 S42 S45 S46 S47 S35
8-MC17A .22 WH/BU
10-MC15A .22 GY/OG
4-MC21A .22 GY/WH
91S-MC19A .22 BK/GN
S34
8-MC18A .22 WH/BU
31-MC10A .22 BK
5-MC20A .22 BU/YE
29-MC10A .22 OG/GN
9-MC8 .5 BN/RD
1 2 C440
A164
Microphone
10 1 3 4 5 6 7 8 C471
A178
Phone hand unit
C1026
C1026
9 C471
91-MC10 .22 BK/RD
S37
91-MC10A .75 BK/RD
S31
91-MC9 .75 BK/GN
G63

-3


A147
Powertrain control module (PCM)
4 C416
28 C415
EEC V (104–pin)
A147
Powertrain control module (PCM)
94 C415
78 C414
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002
ZETEC engines
Diesel engines
8-RE22 .75 WH/VT
19 C61
9 C63
8-RE22 .35 WH/VT
S7
8-MD24 .35 WH/GN
6 C445
8-MD24 .35 WH/GN
6 C447
A11
Radio
11
8-MD26 .35 WH/BK
12 C447
9-MD26 .35 BN/YE
11
8-MD26 .35 WH/BK
1
12 C445
9-MD26 .35 BN/YE
2 C437
N214
Radio remote control switch

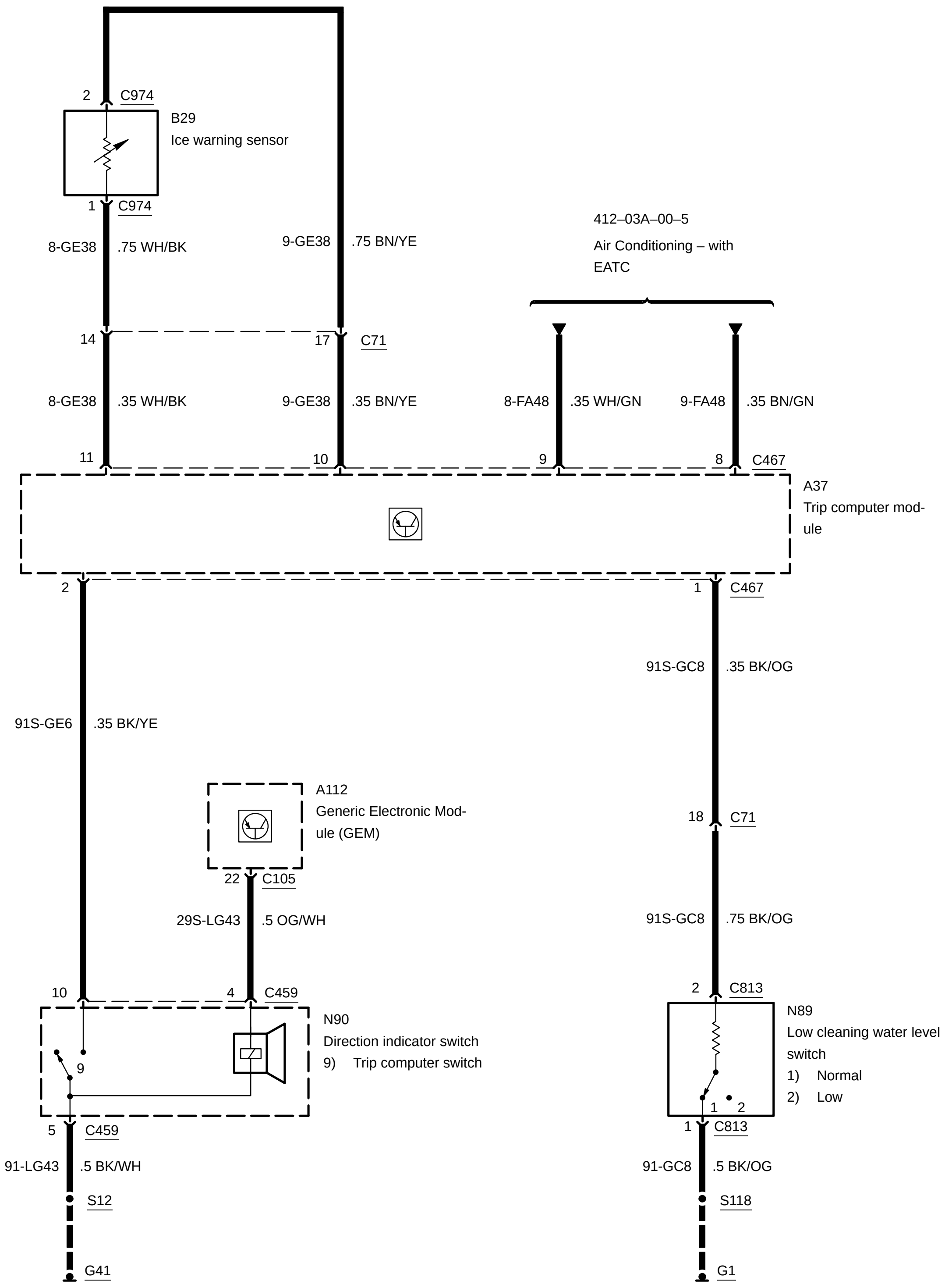
Trip computer

-1



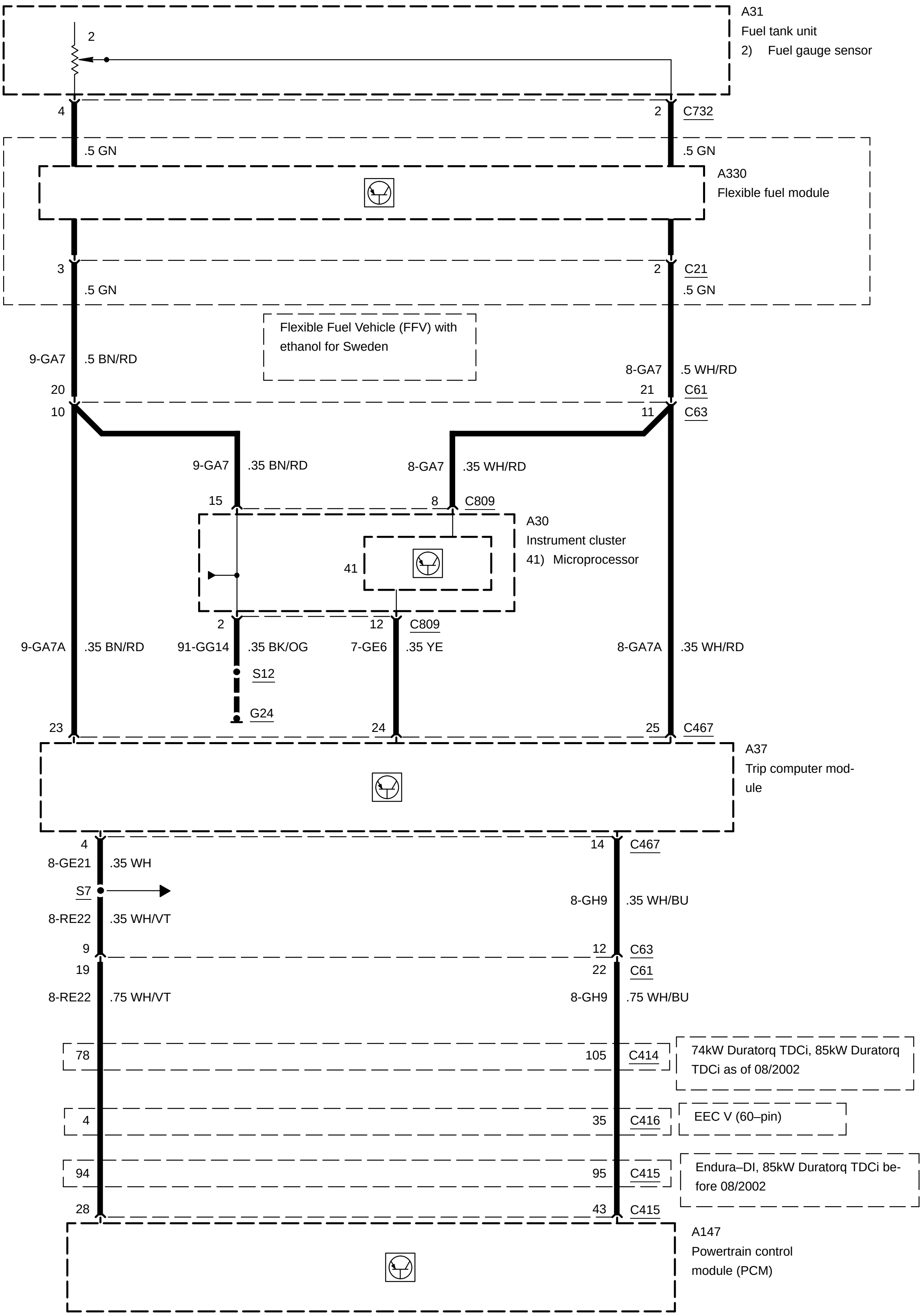
Trip computer

-2

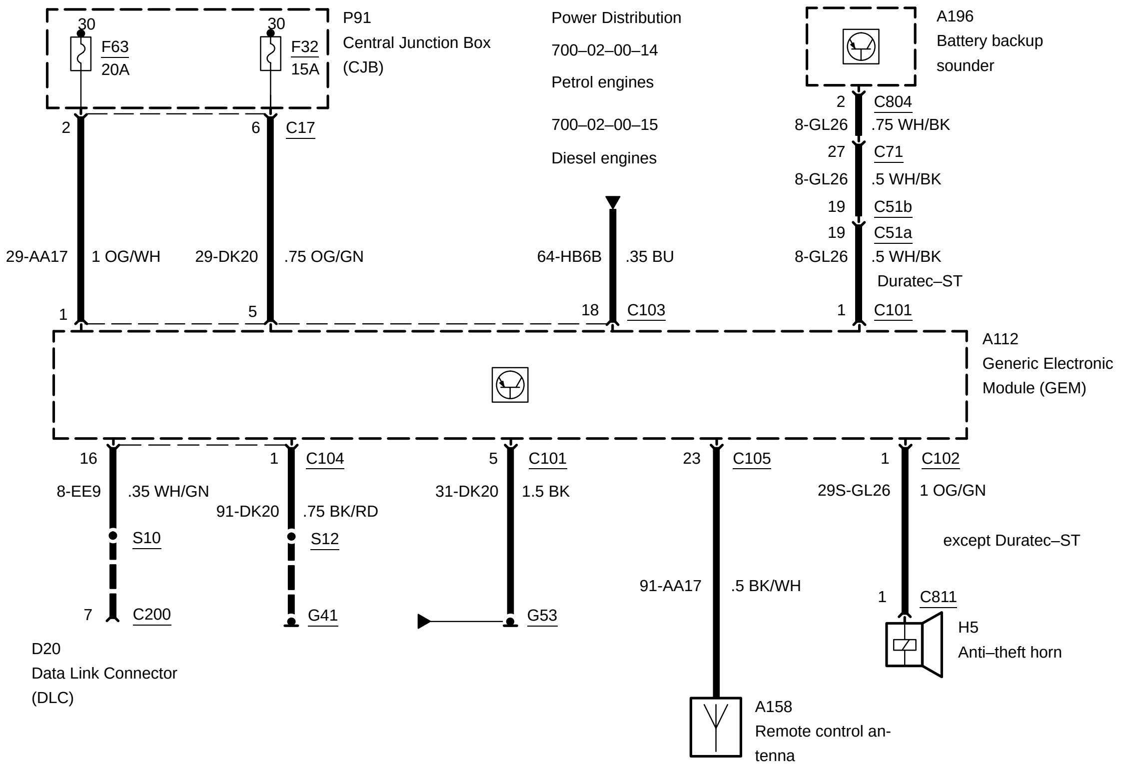


Trip computer

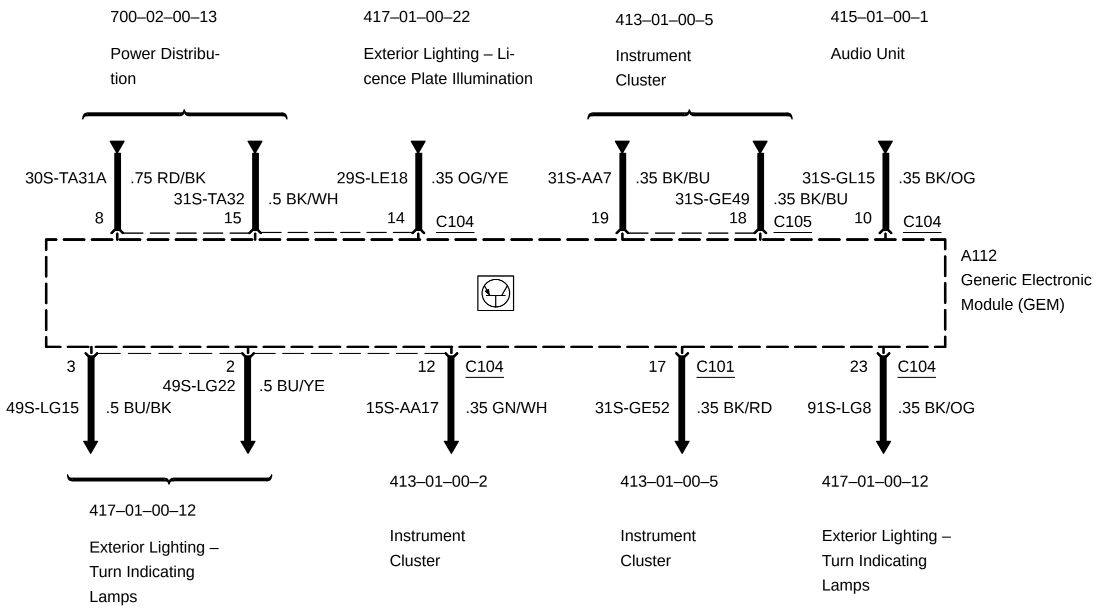
-3



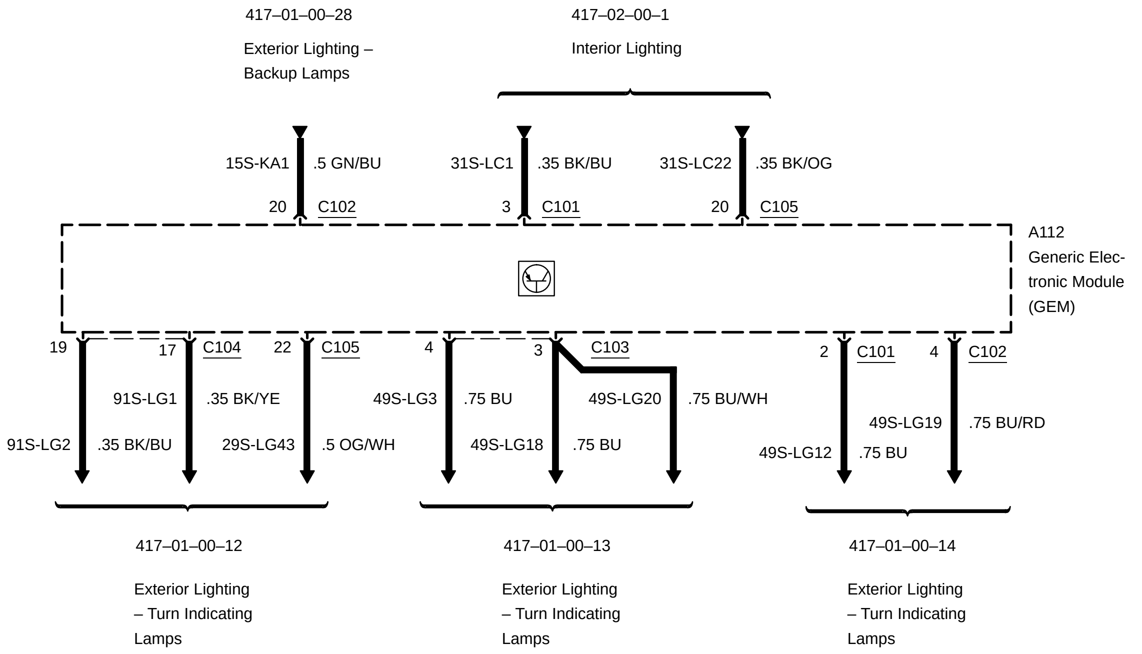
Generic Electronic Module (GEM) -4



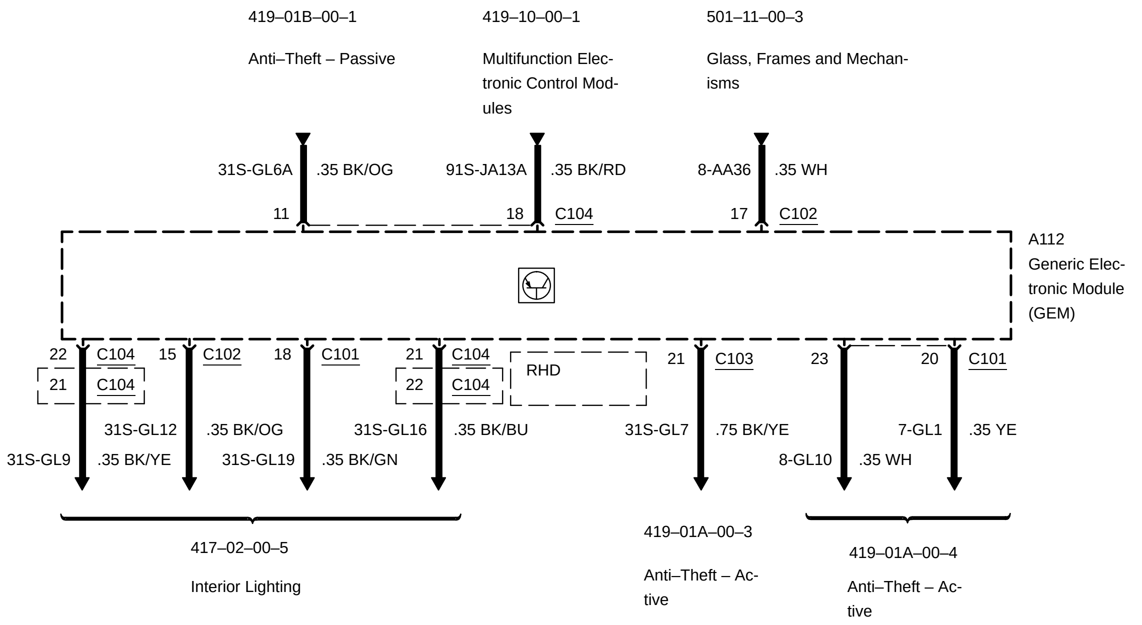
Generic Electronic Module (GEM) -5



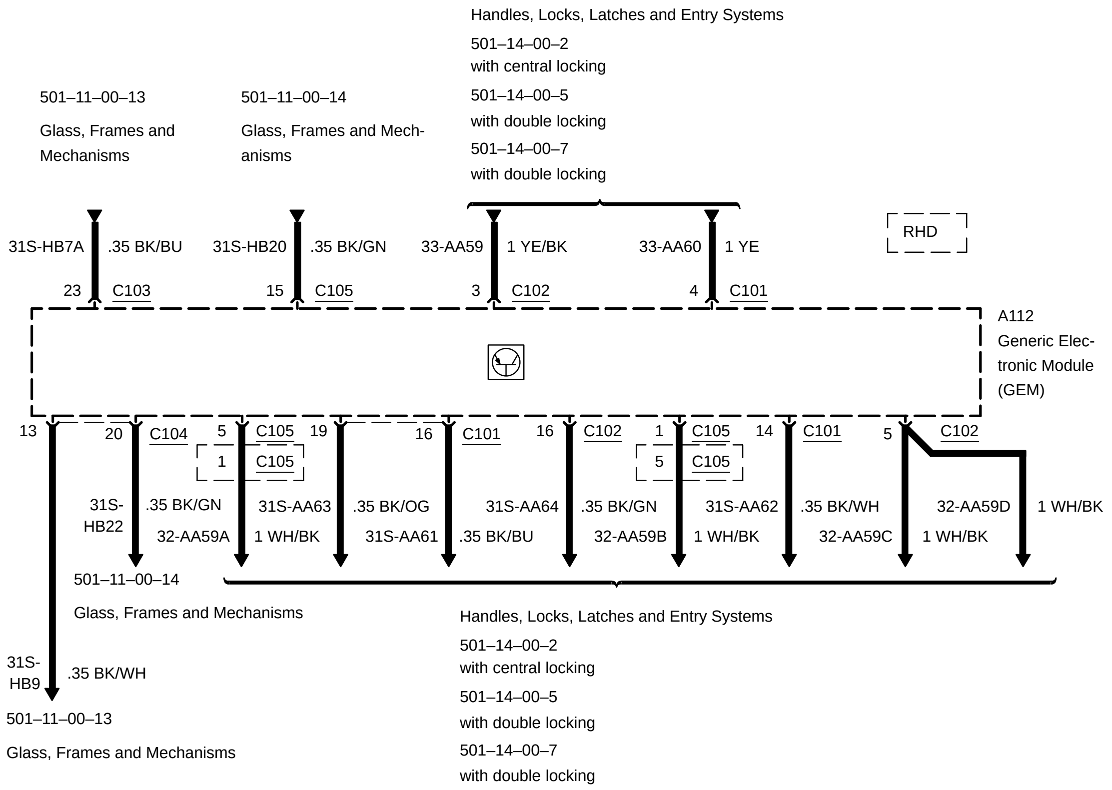
Generic Electronic Module (GEM) -6



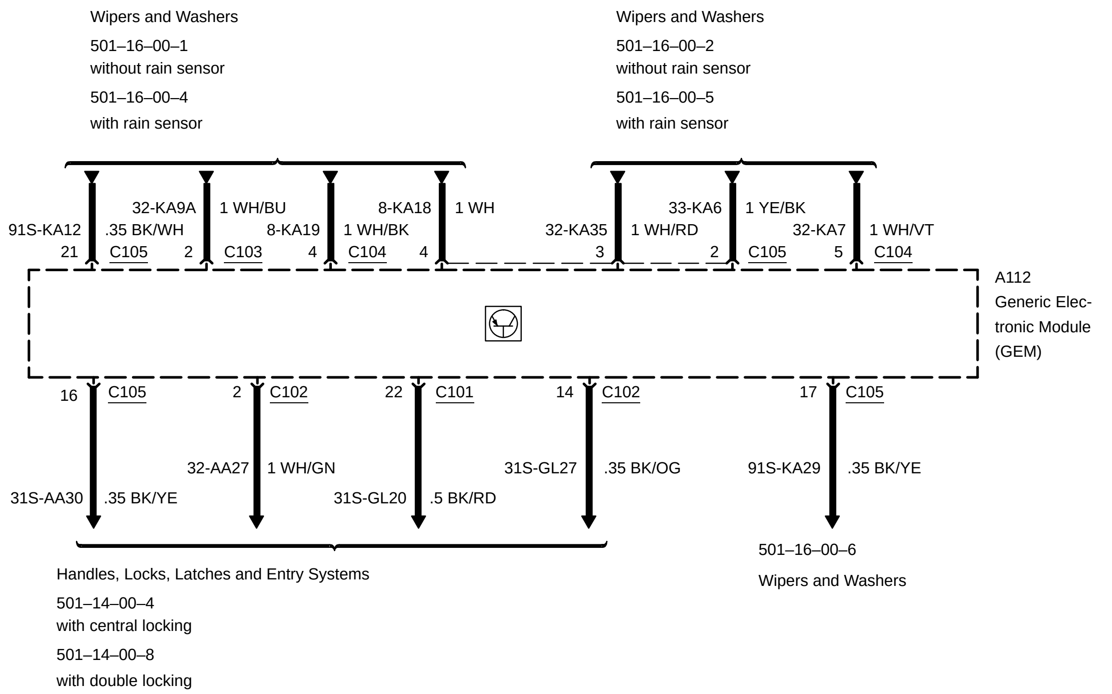
Generic Electronic Module (GEM) -7



Generic Electronic Module (GEM) -8

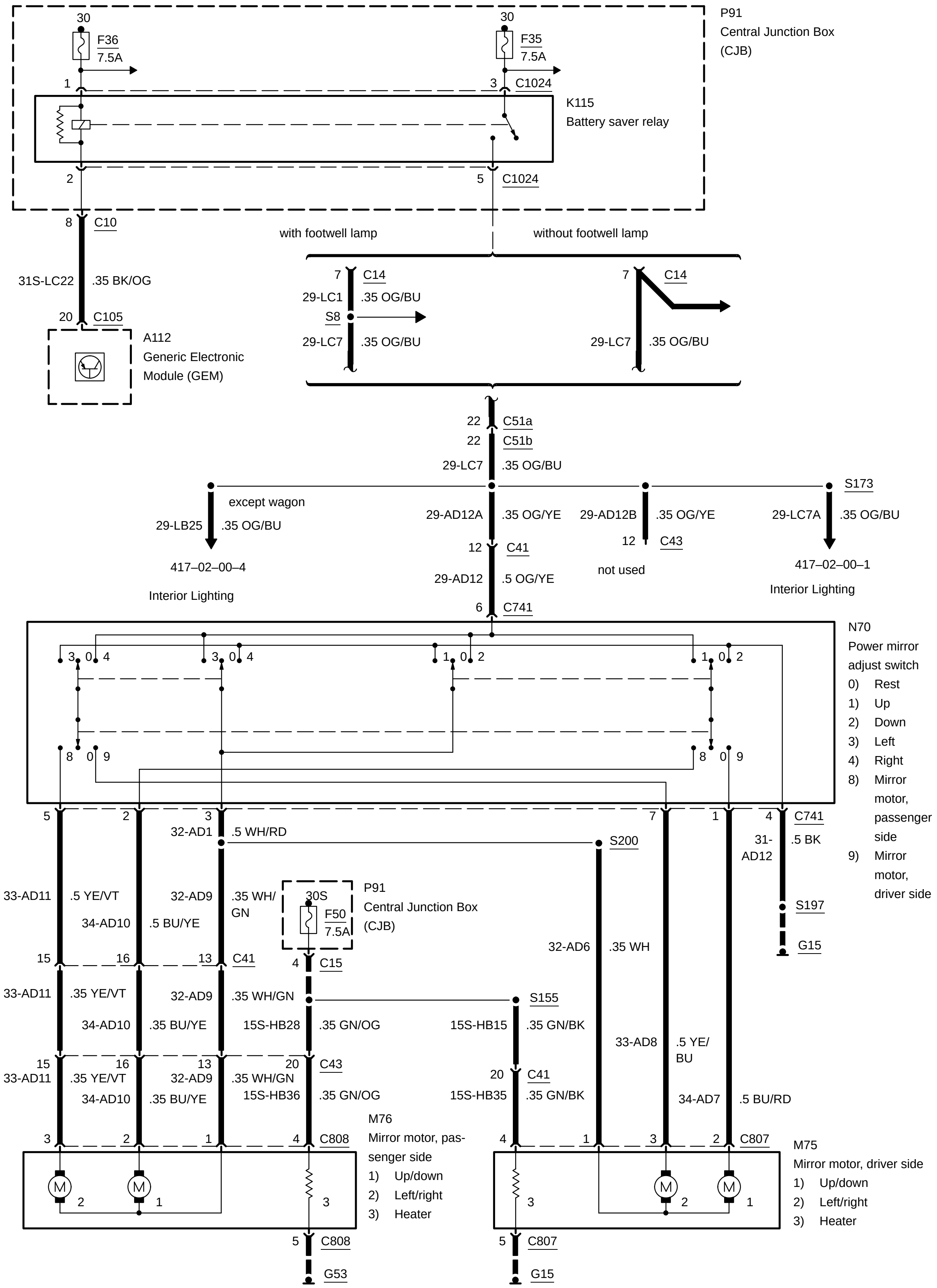


Generic Electronic Module (GEM) -9



LHD

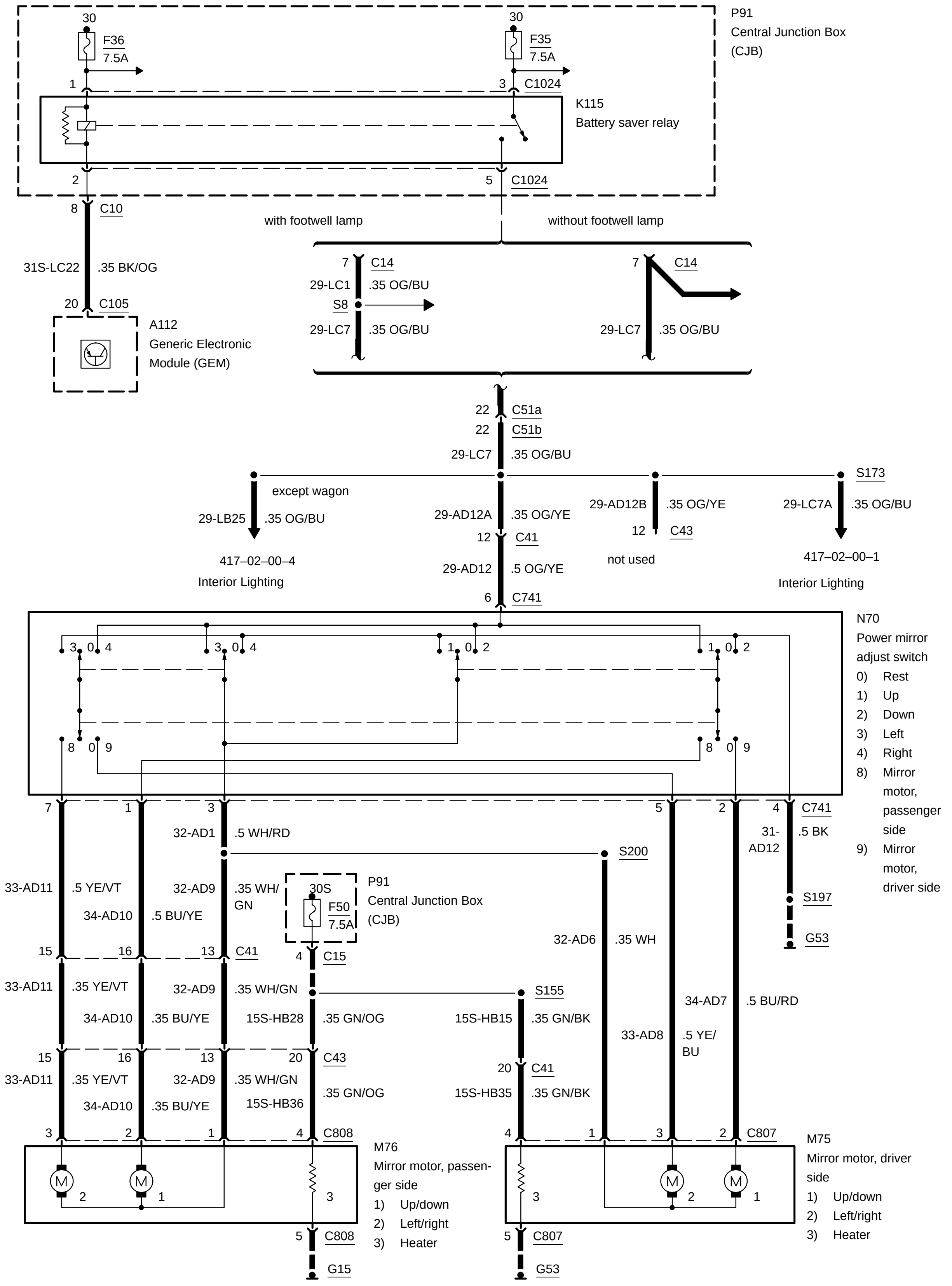
-1



P91
Central Junction Box (CJB)
F36 7.5A
F35 7.5A
C1024
K115
Battery saver relay
C10
31S-LC22 .35 BK/OG
C105
A112
Generic Electronic Module (GEM)
with footwell lamp
without footwell lamp
C14
29-LC1 .35 OG/BU
S8
29-LC7 .35 OG/BU
C51a
C51b
except wagon
29-LB25 .35 OG/BU
417–02–00–4
Interior Lighting
29-AD12A .35 OG/YE
29-AD12B .35 OG/YE
C41
C43
not used
S173
29-LC7A .35 OG/BU
417–02–00–1
Interior Lighting
29-AD12 .5 OG/YE
C741
N70
Power mirror adjust switch
0) Rest
1) Up
2) Down
3) Left
4) Right
8) Mirror motor, passenger side
9) Mirror motor, driver side
32-AD1 .5 WH/RD
S200
31-AD12 .5 BK
33-AD11 .5 YE/VT
34-AD10 .5 BU/YE
32-AD9 .35 WH/GN
30S
F50 7.5A
P91
Central Junction Box (CJB)
S197
G15
32-AD6 .35 WH
C15
33-AD11 .35 YE/VT
34-AD10 .35 BU/YE
32-AD9 .35 WH/GN
15S-HB28 .35 GN/OG
S155
15S-HB15 .35 GN/BK
33-AD8 .5 YE/BU
15S-HB36 .35 GN/OG
15S-HB35 .35 GN/BK
34-AD7 .5 BU/RD
M76
Mirror motor, passenger side
1) Up/down
2) Left/right
3) Heater
C808
C807
M75
Mirror motor, driver side
1) Up/down
2) Left/right
3) Heater
G53
G15

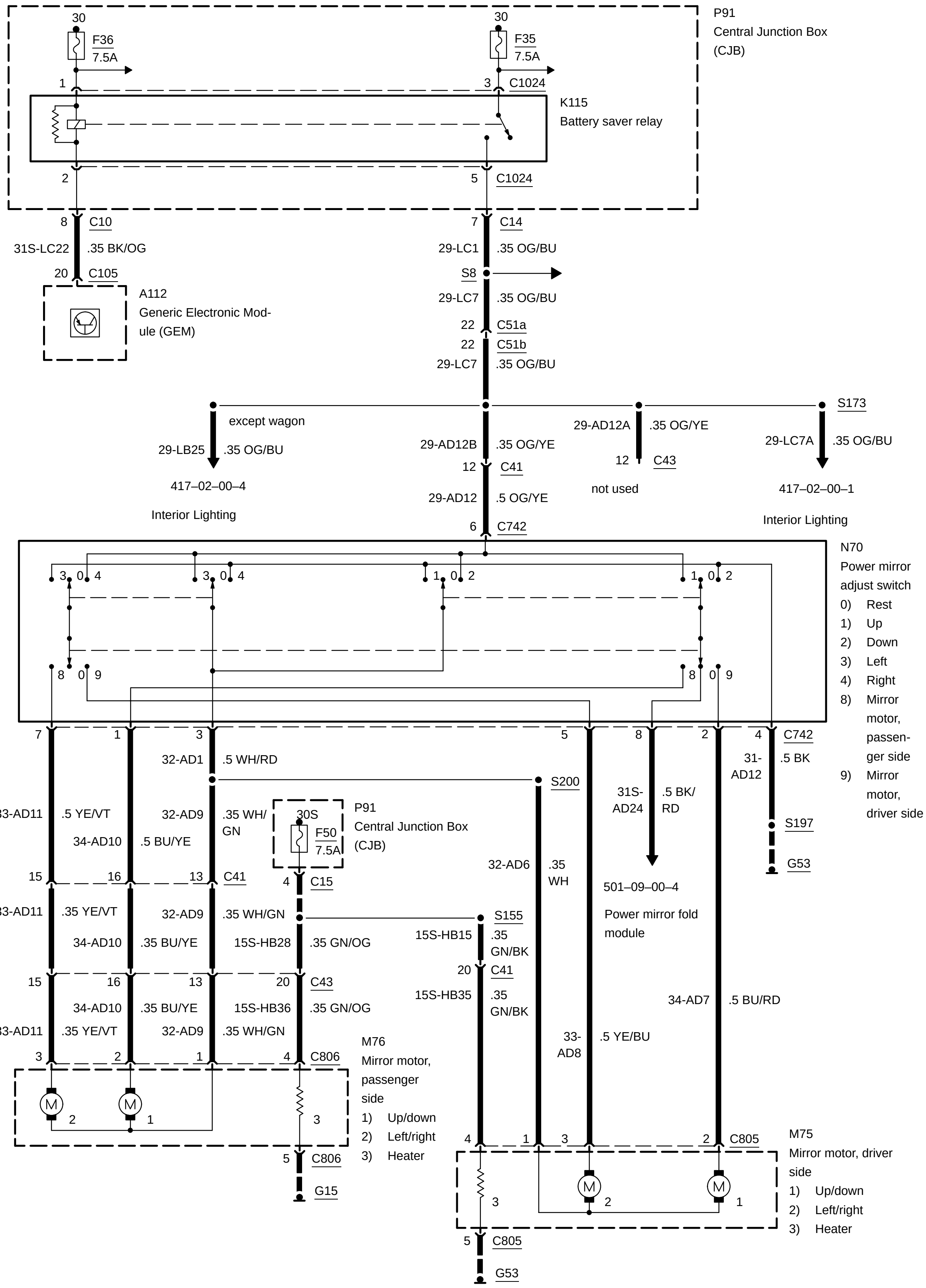
RHD, except Japan

-2



RHD, Japan

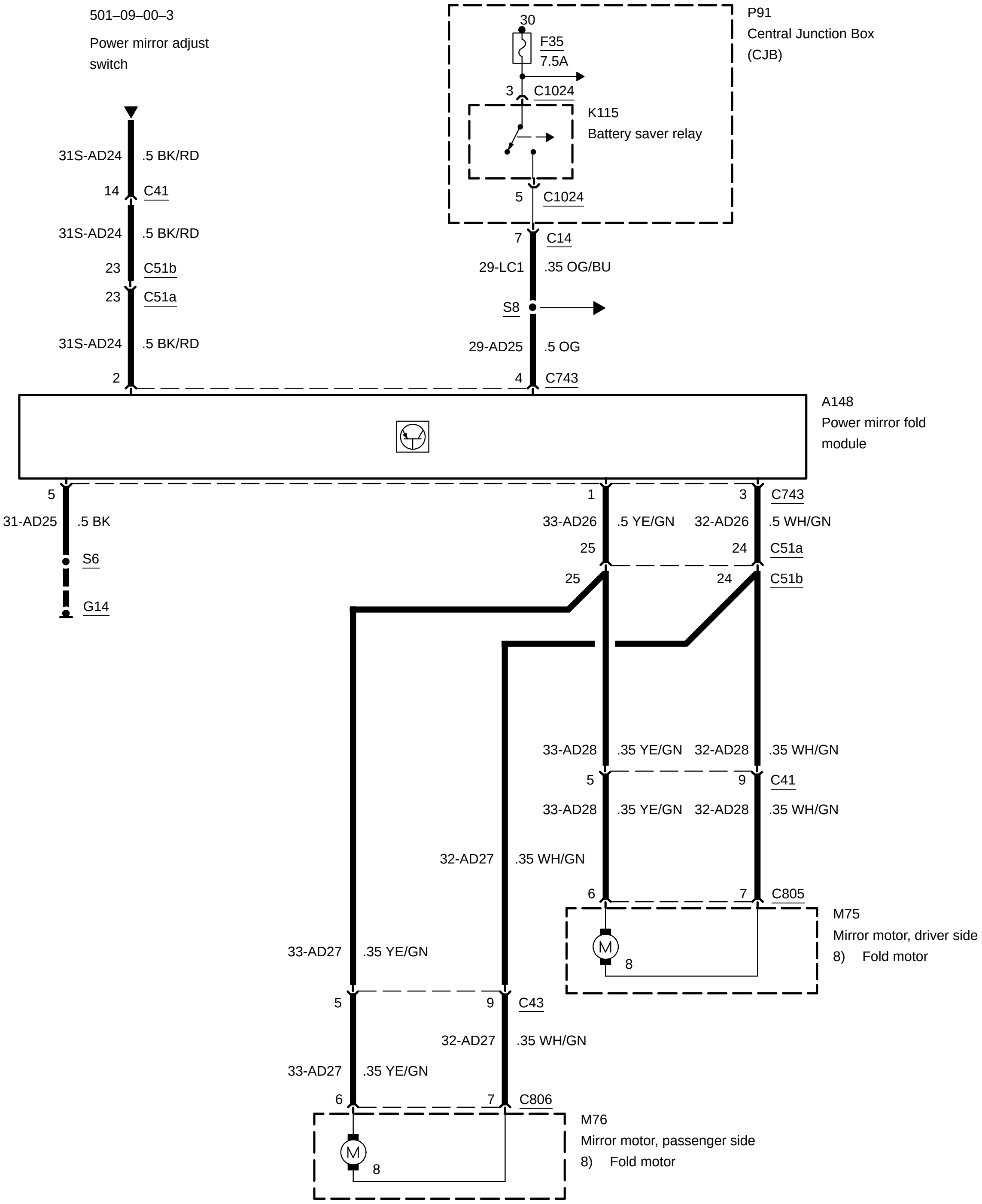
-3



P91
Central Junction Box (CJB)
30
F36
7.5A
F35
7.5A
1
3
C1024
K115
Battery saver relay
2
5
C1024
8
C10
31S-LC22
.35 BK/OG
20
C105
A112
Generic Electronic Module (GEM)
7
C14
29-LC1
.35 OG/BU
S8
29-LC7
.35 OG/BU
22
C51a
22
C51b
29-LC7
.35 OG/BU
except wagon
29-LB25
.35 OG/BU
417–02–00–4
Interior Lighting
29-AD12B
.35 OG/YE
12
C41
29-AD12
.5 OG/YE
6
C742
29-AD12A
.35 OG/YE
12
C43
not used
S173
29-LC7A
.35 OG/BU
417–02–00–1
Interior Lighting
N70
Power mirror adjust switch
0) Rest
1) Up
2) Down
3) Left
4) Right
8) Mirror motor, passenger side
9) Mirror motor, driver side
3 0 4
3 0 4
1 0 2
1 0 2
8 0 9
8 0 9
7
1
3
5
8
2
4
C742
32-AD1
.5 WH/RD
S200
31-AD12
.5 BK
31S-AD24
.5 BK/RD
S197
G53
33-AD11
.5 YE/VT
32-AD9
.35 WH/GN
34-AD10
.5 BU/YE
P91
Central Junction Box (CJB)
30S
F50
7.5A
32-AD6
.35 WH
501–09–00–4
Power mirror fold module
15
16
13
C41
4
C15
33-AD11
.35 YE/VT
32-AD9
.35 WH/GN
S155
34-AD10
.35 BU/YE
15S-HB28
.35 GN/OG
15S-HB15
.35 GN/BK
20
C41
15
16
13
20
C43
15S-HB35
.35 GN/BK
34-AD7
.5 BU/RD
34-AD10
.35 BU/YE
15S-HB36
.35 GN/OG
33-AD11
.35 YE/VT
32-AD9
.35 WH/GN
M76
Mirror motor, passenger side
1) Up/down
2) Left/right
3) Heater
33-AD8
.5 YE/BU
3
2
1
4
C806
M
2
1
3
5
C806
G15
4
1
3
2
C805
M75
Mirror motor, driver side
1) Up/down
2) Left/right
3) Heater
5
C805
G53

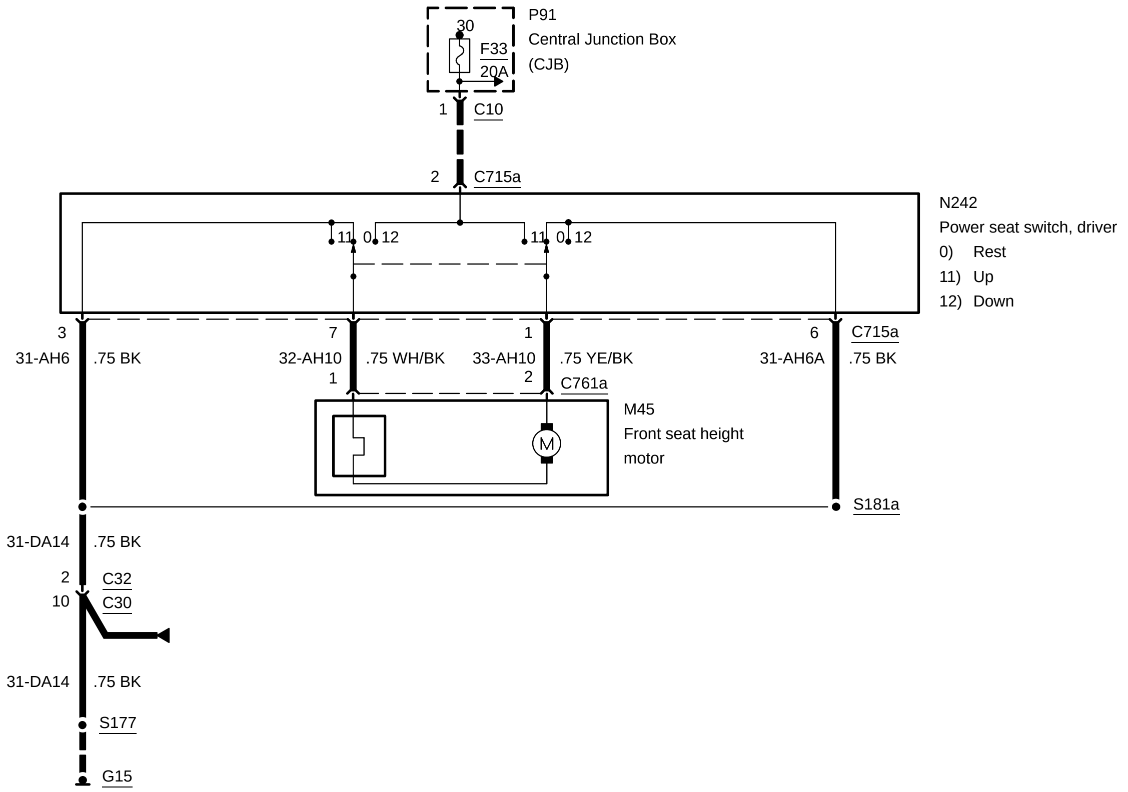
RHD, Japan

-4


501–09–00–3
Power mirror adjust switch
31S-AD24 .5 BK/RD
14 C41
31S-AD24 .5 BK/RD
23 C51b
23 C51a
31S-AD24 .5 BK/RD
2
P91
Central Junction Box (CJB)
30
F35
7.5A
3 C1024
K115
Battery saver relay
5 C1024
7 C14
29-LC1 .35 OG/BU
S8
29-AD25 .5 OG
4 C743
A148
Power mirror fold module
5
31-AD25 .5 BK
S6
G14
1
3 C743
33-AD26 .5 YE/GN
32-AD26 .5 WH/GN
25
24 C51a
25
24 C51b
33-AD28 .35 YE/GN
32-AD28 .35 WH/GN
5
9 C41
33-AD28 .35 YE/GN
32-AD28 .35 WH/GN
32-AD27 .35 WH/GN
6
7 C805
M75
Mirror motor, driver side
8) Fold motor
M
8
33-AD27 .35 YE/GN
5
9 C43
32-AD27 .35 WH/GN
33-AD27 .35 YE/GN
6
7 C806
M76
Mirror motor, passenger side
8) Fold motor
M
8

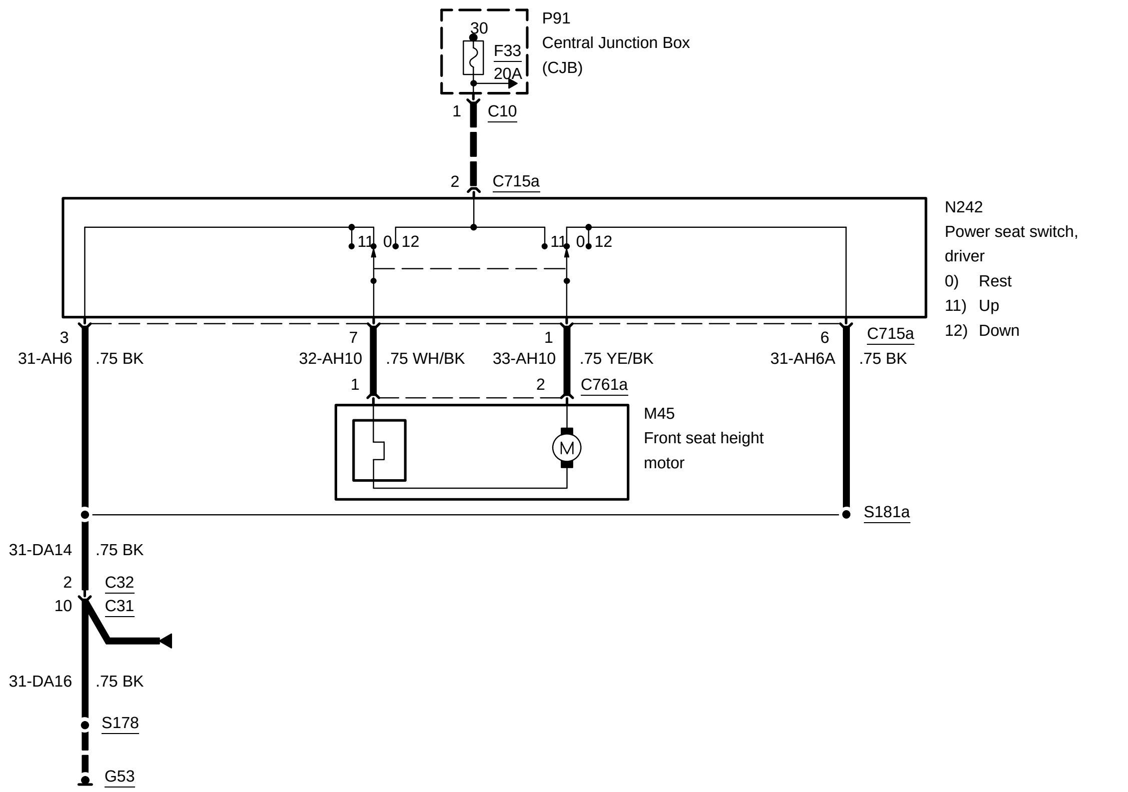
Power seats, LHD, except Duratec–ST

-1



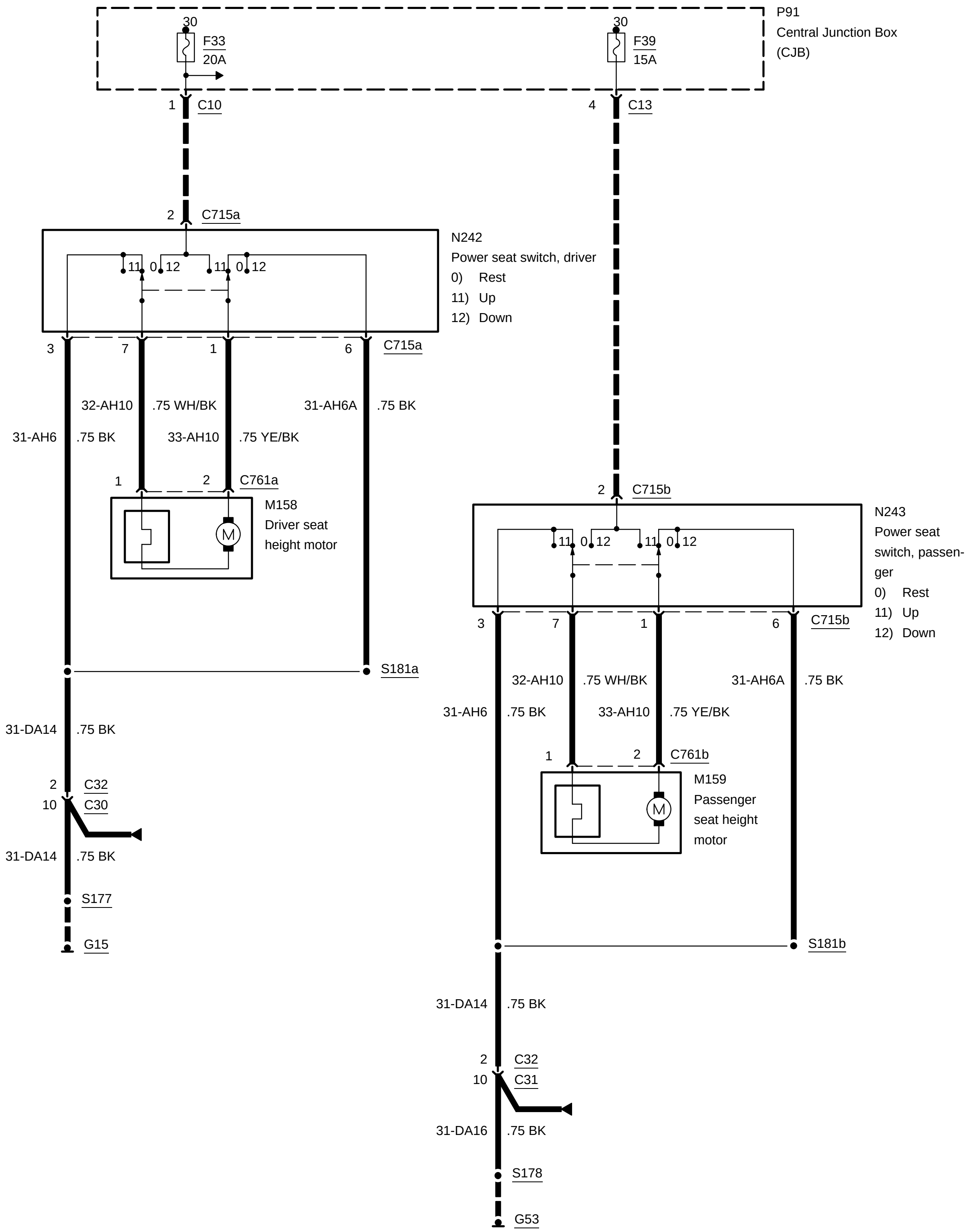
Power seats, RHD, except Duratec–ST

-2



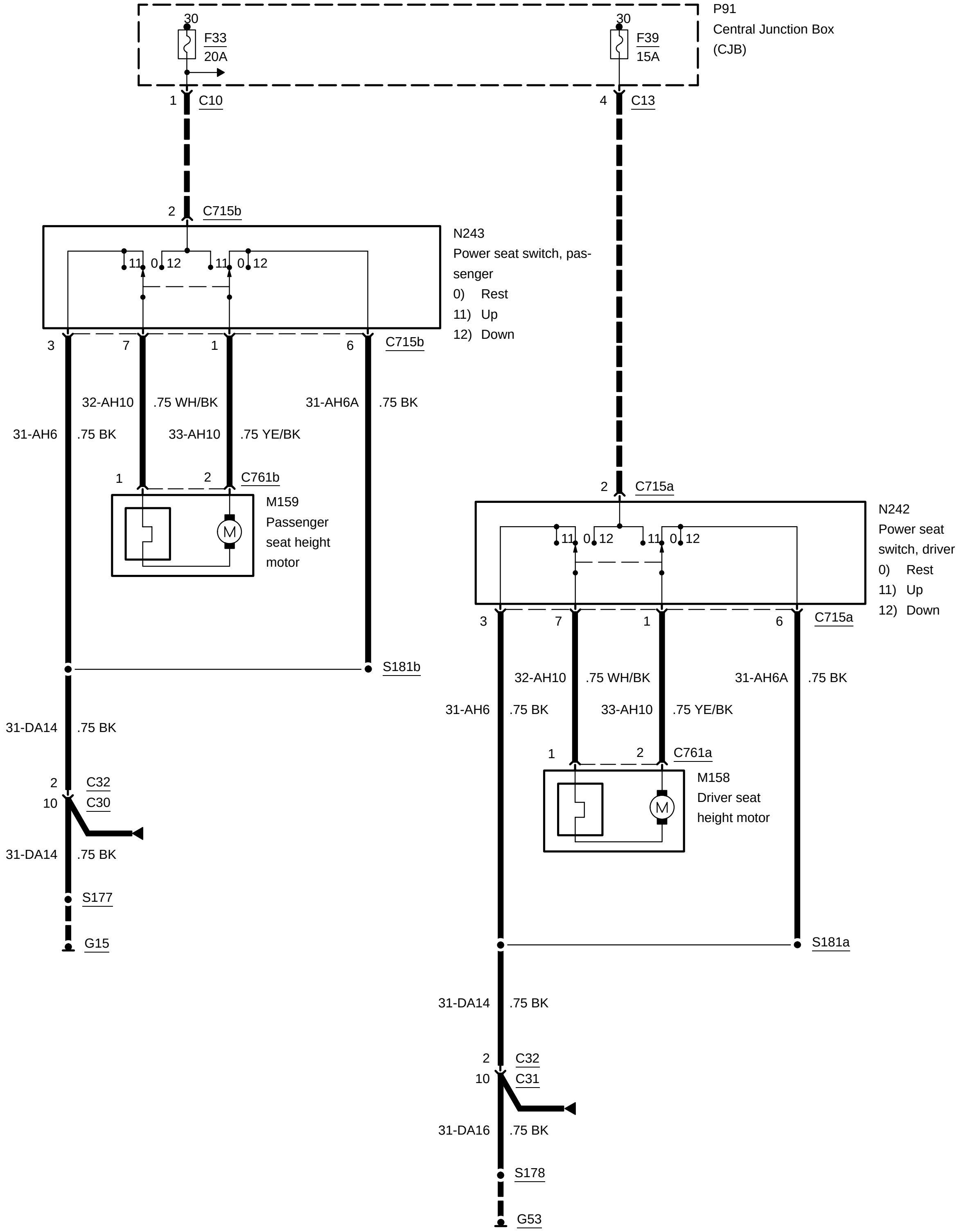
Power seats, LHD, Duratec–ST

-3



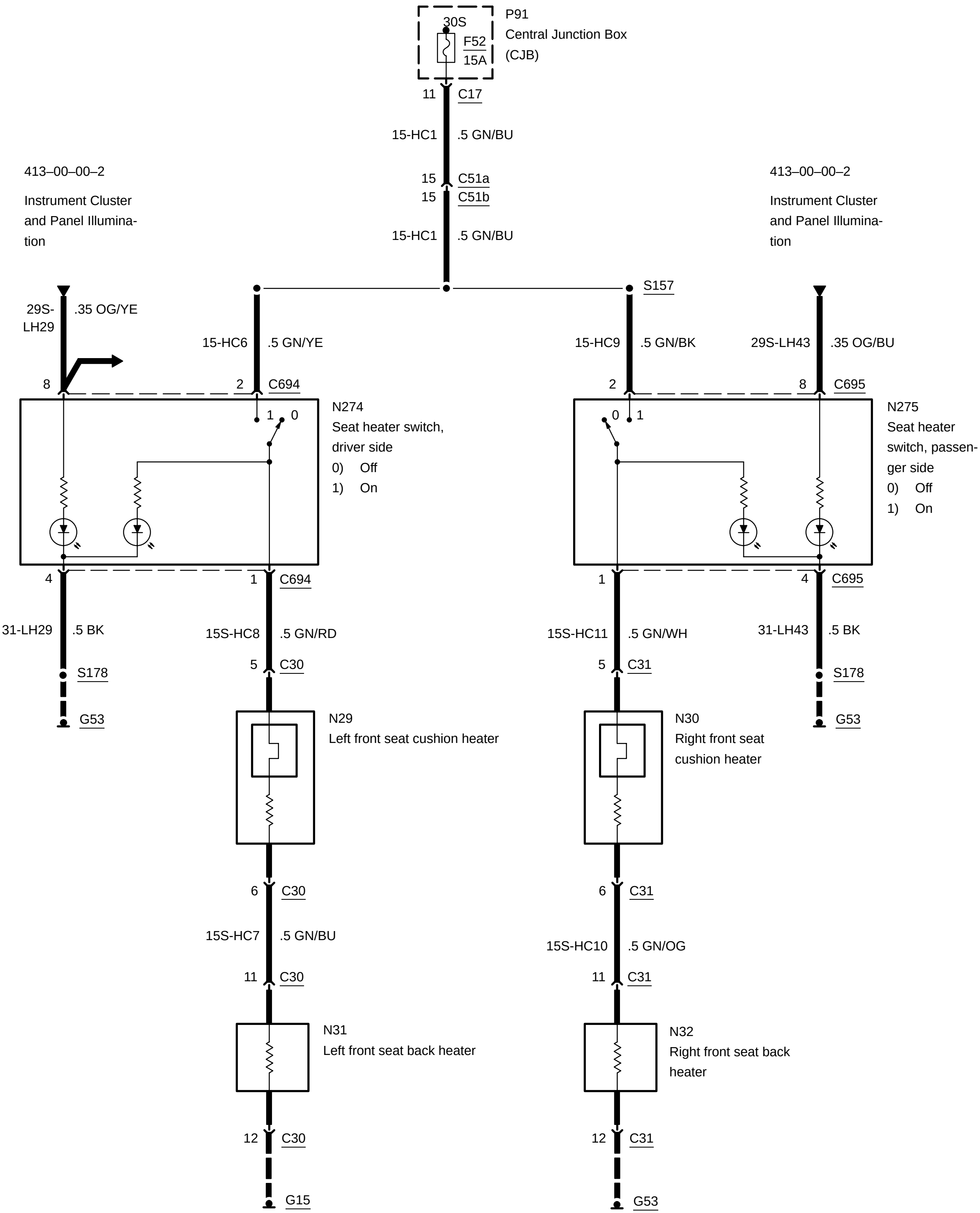
Power seats, RHD, Duratec–ST

-4



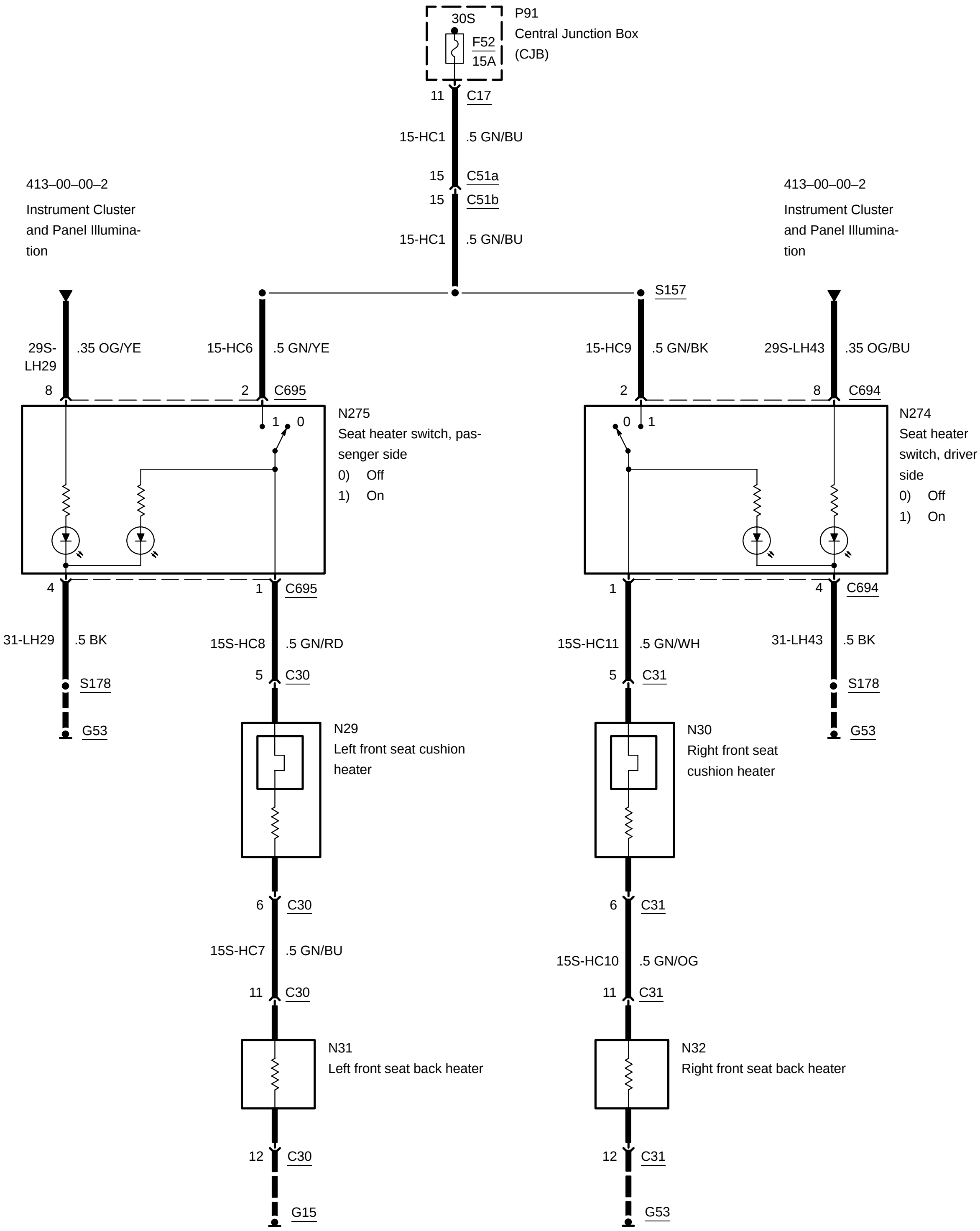
Heated seats, LHD

-5



Heated seats, RHD

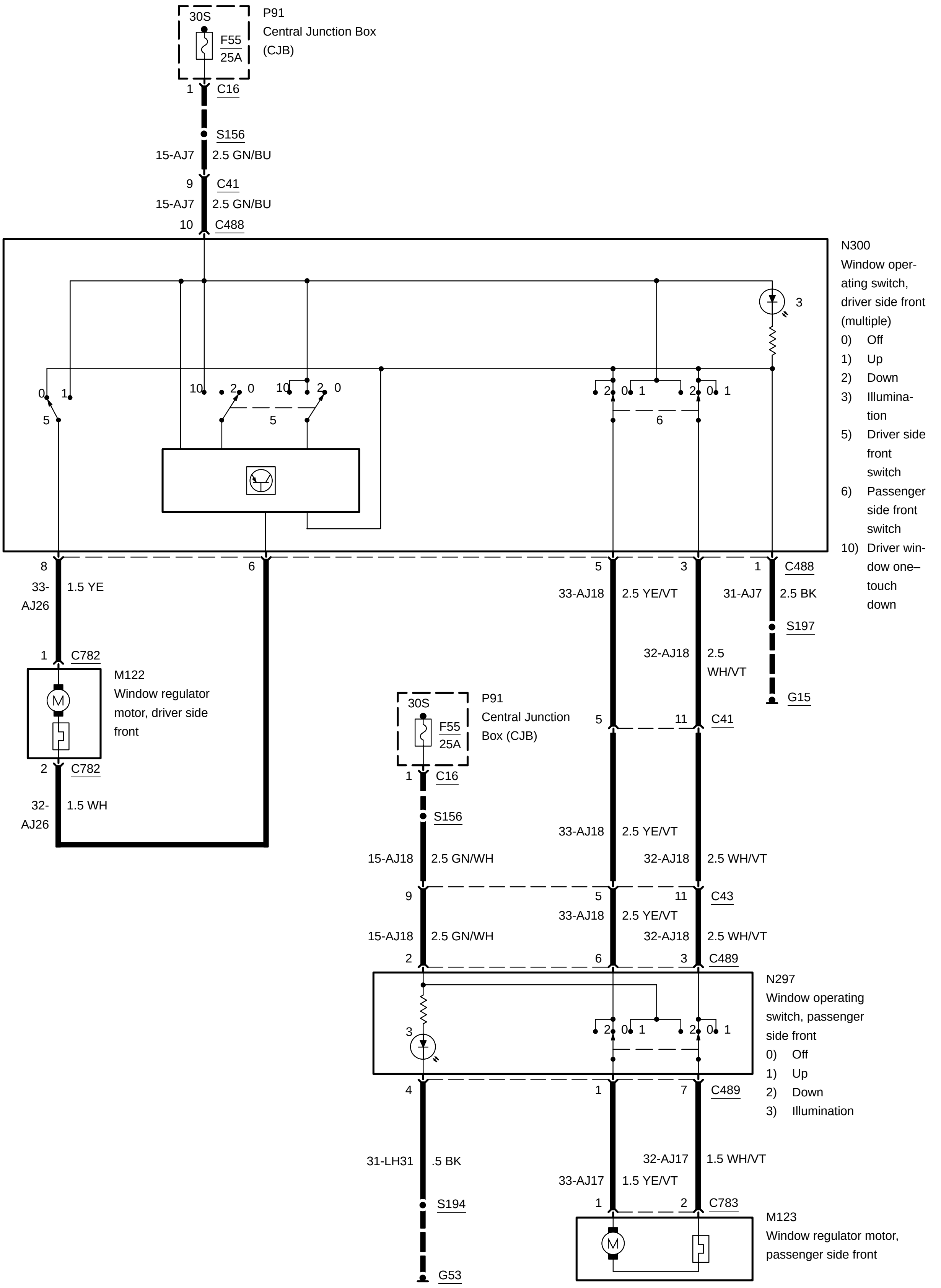
-6



-7

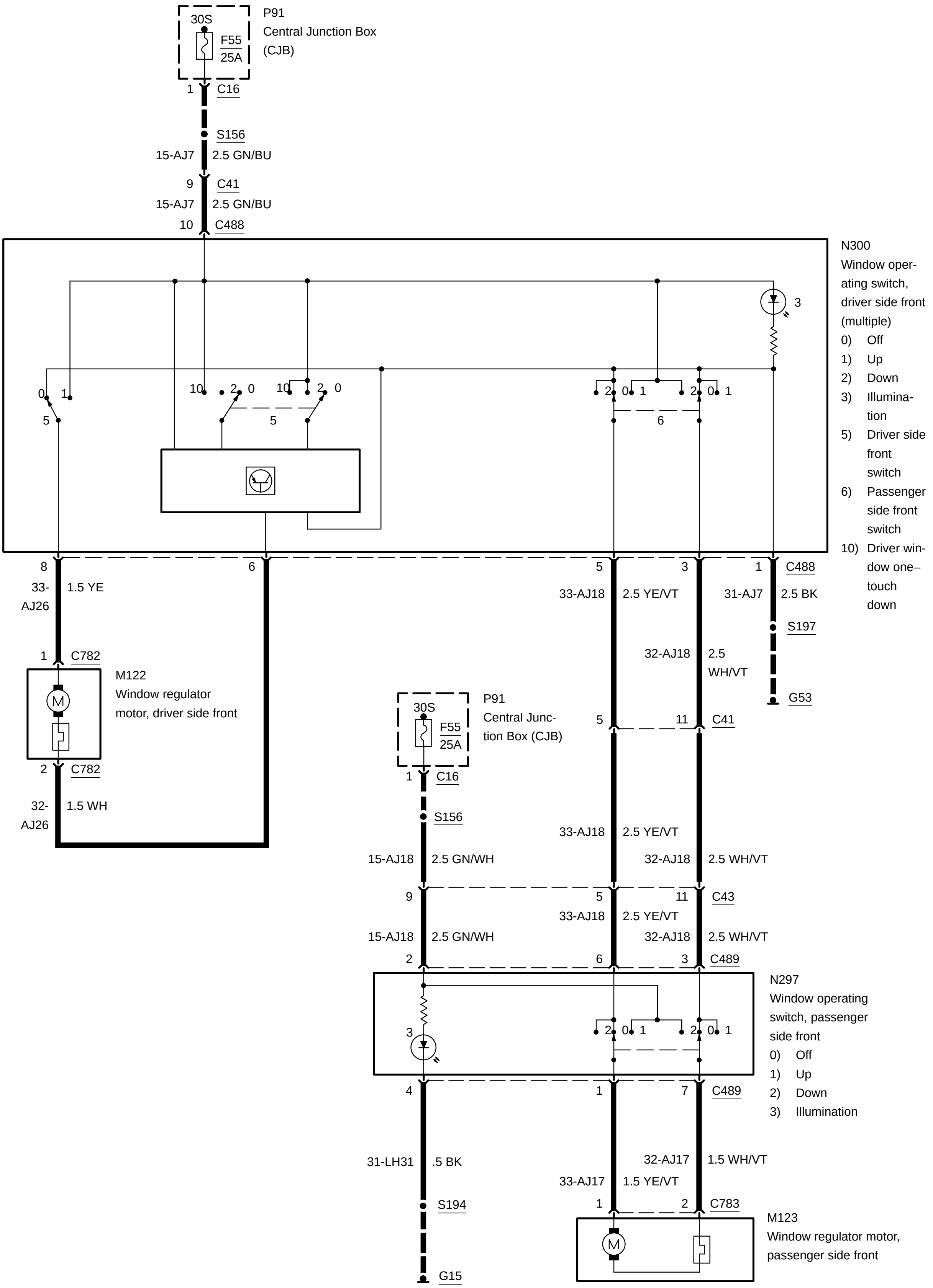
LHD, with front power windows

-1



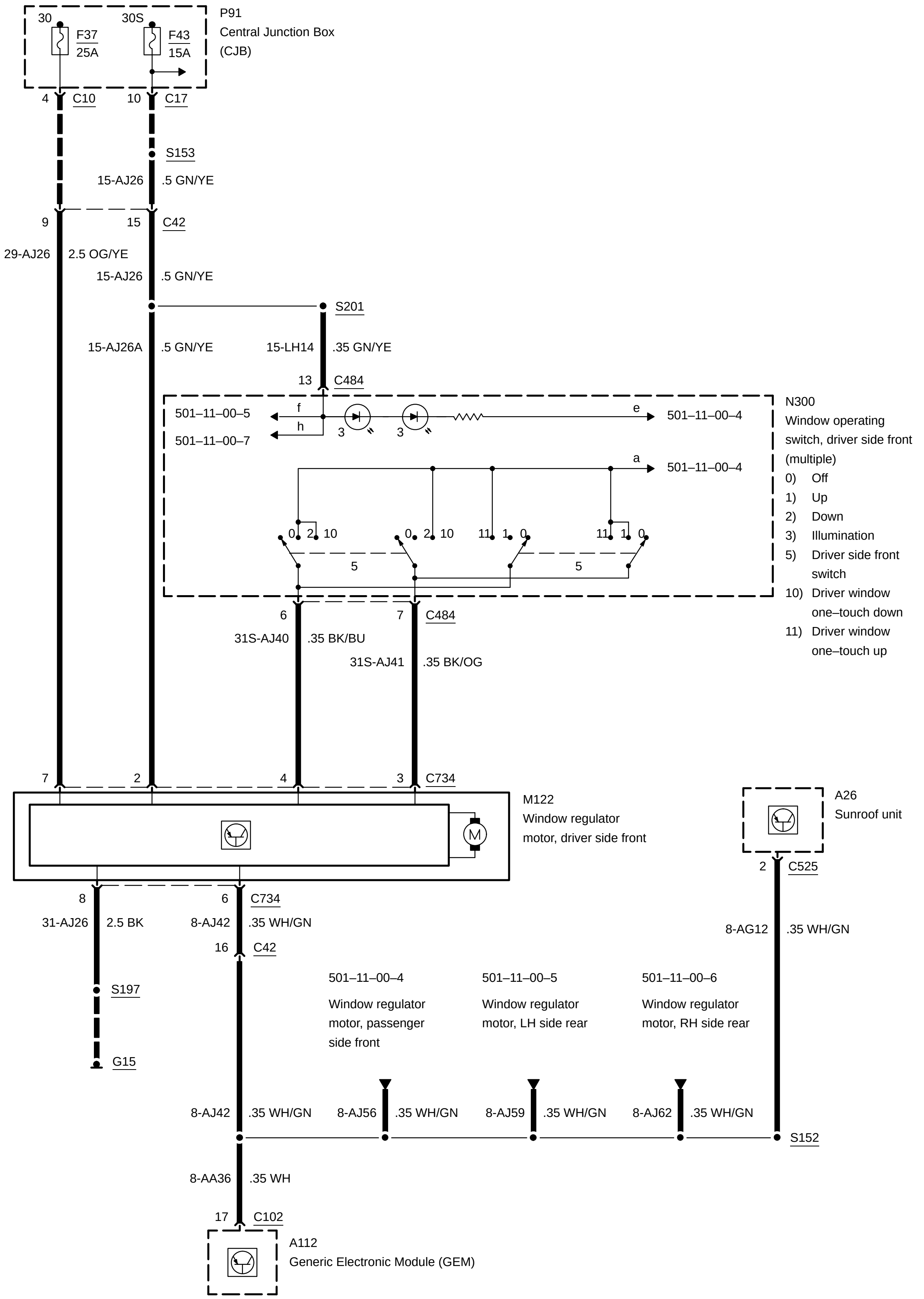
RHD, with front power windows

-2

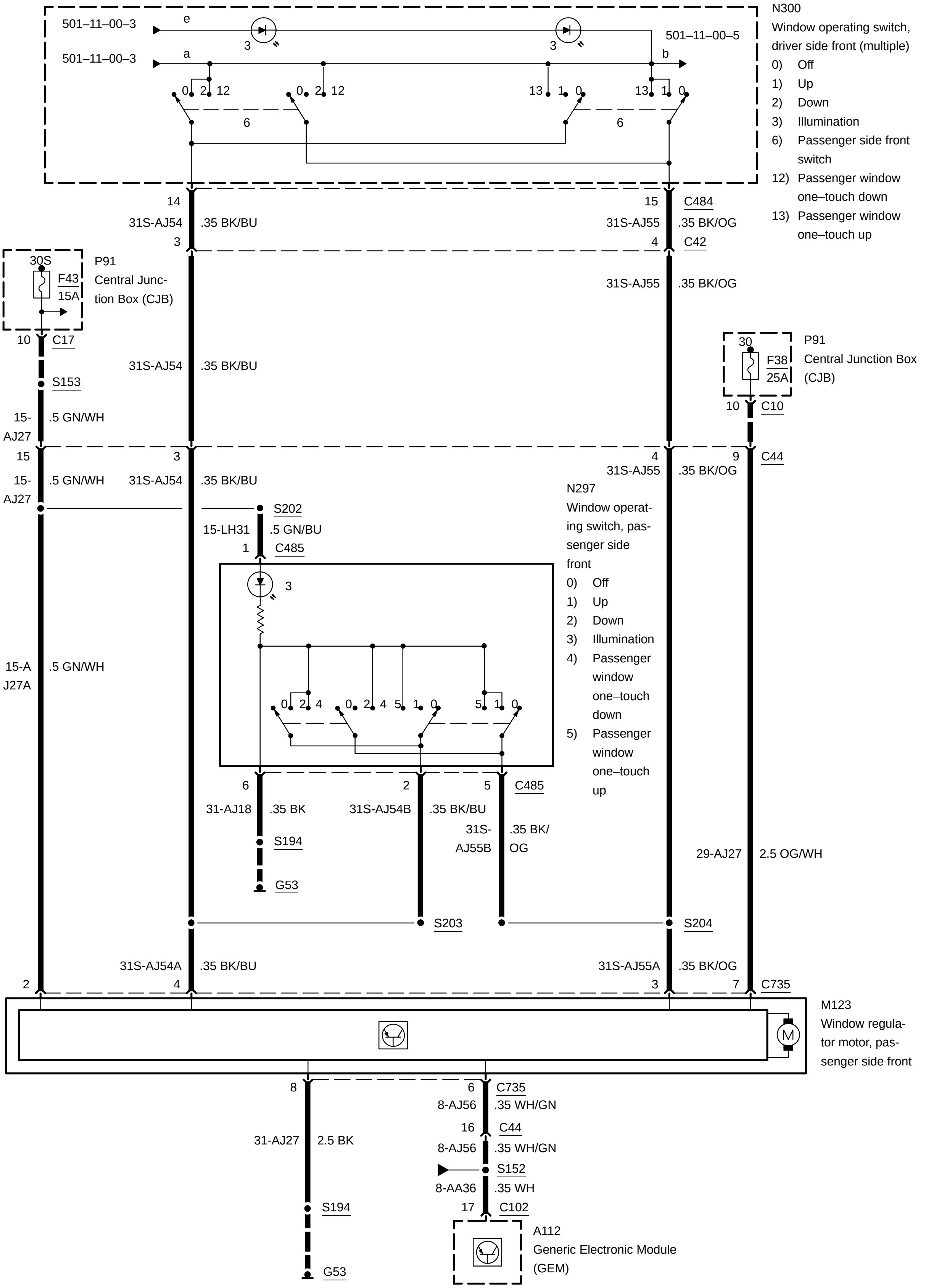


LHD, with front and rear power windows

-3

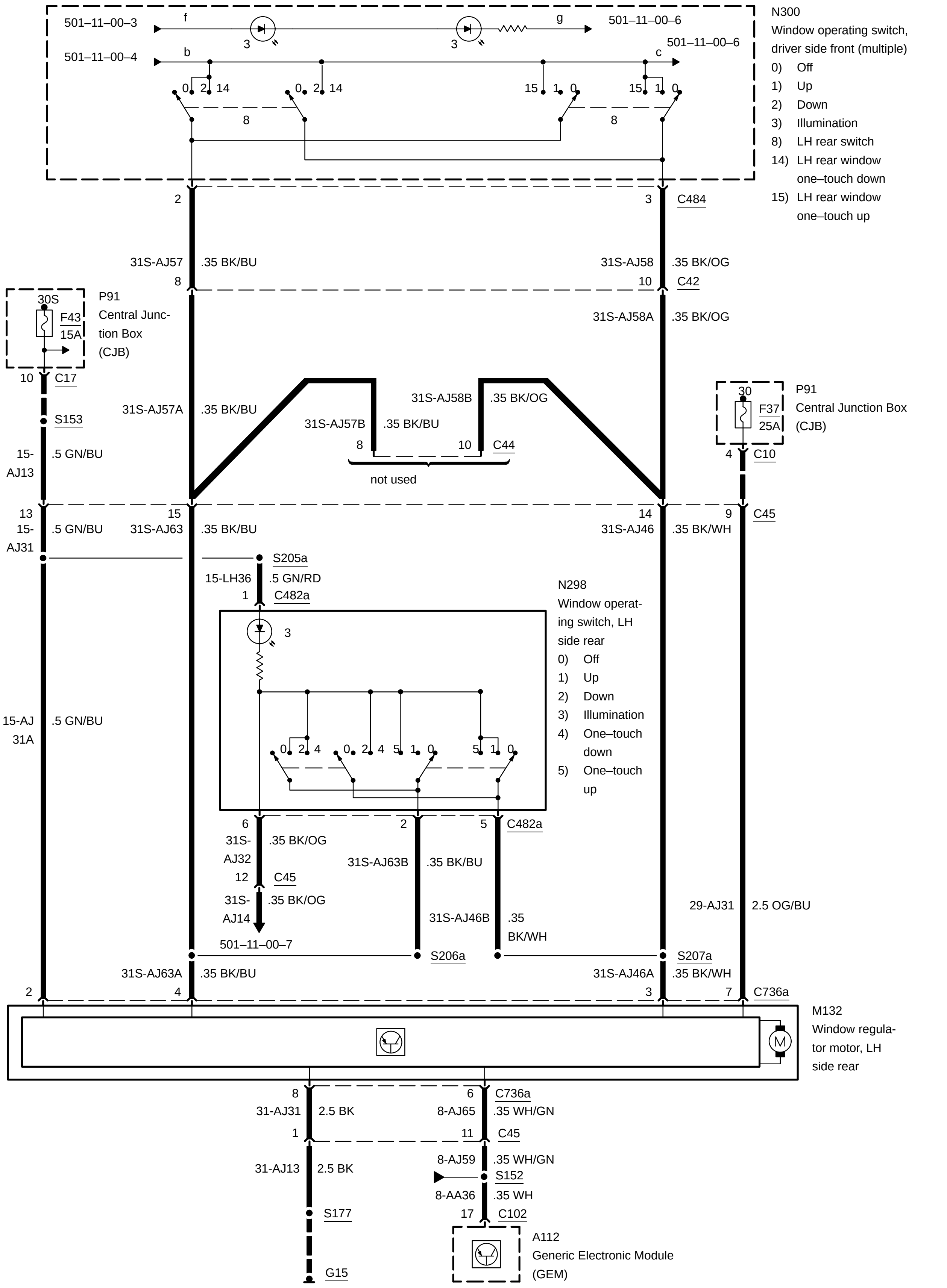


LHD, with front and rear power windows -4

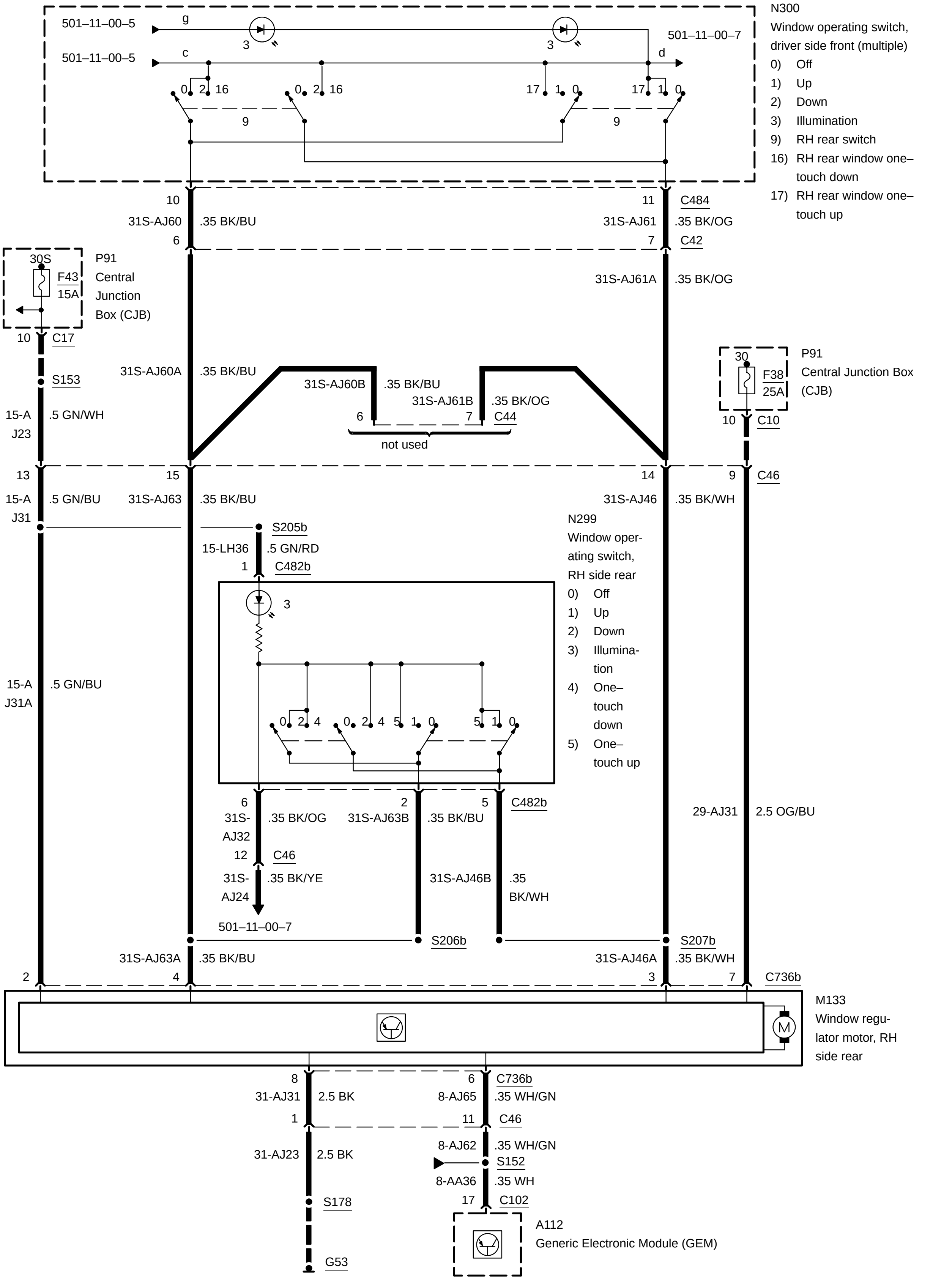


LHD, with front and rear power windows

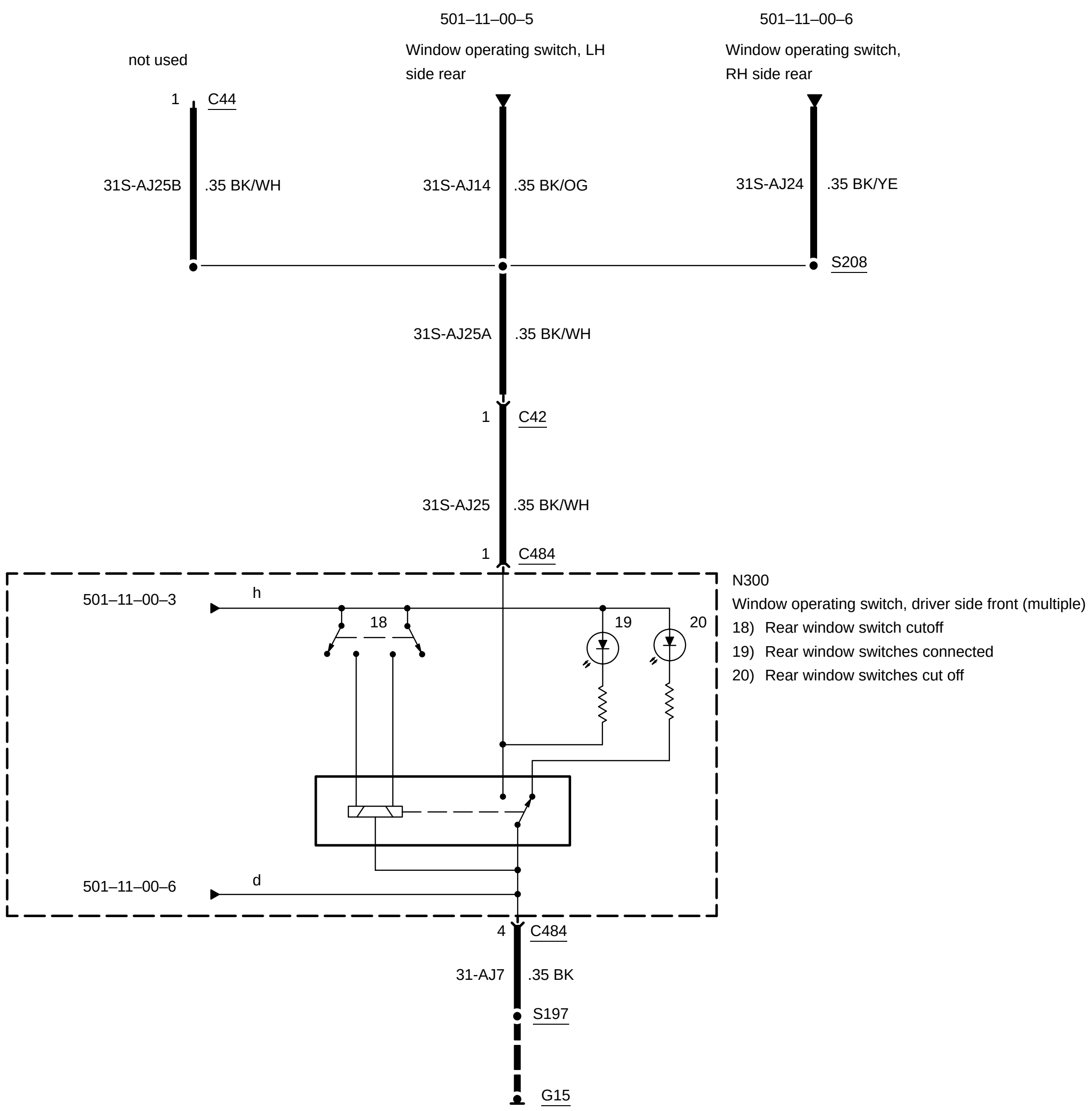
-5



LHD, with front and rear power windows -6

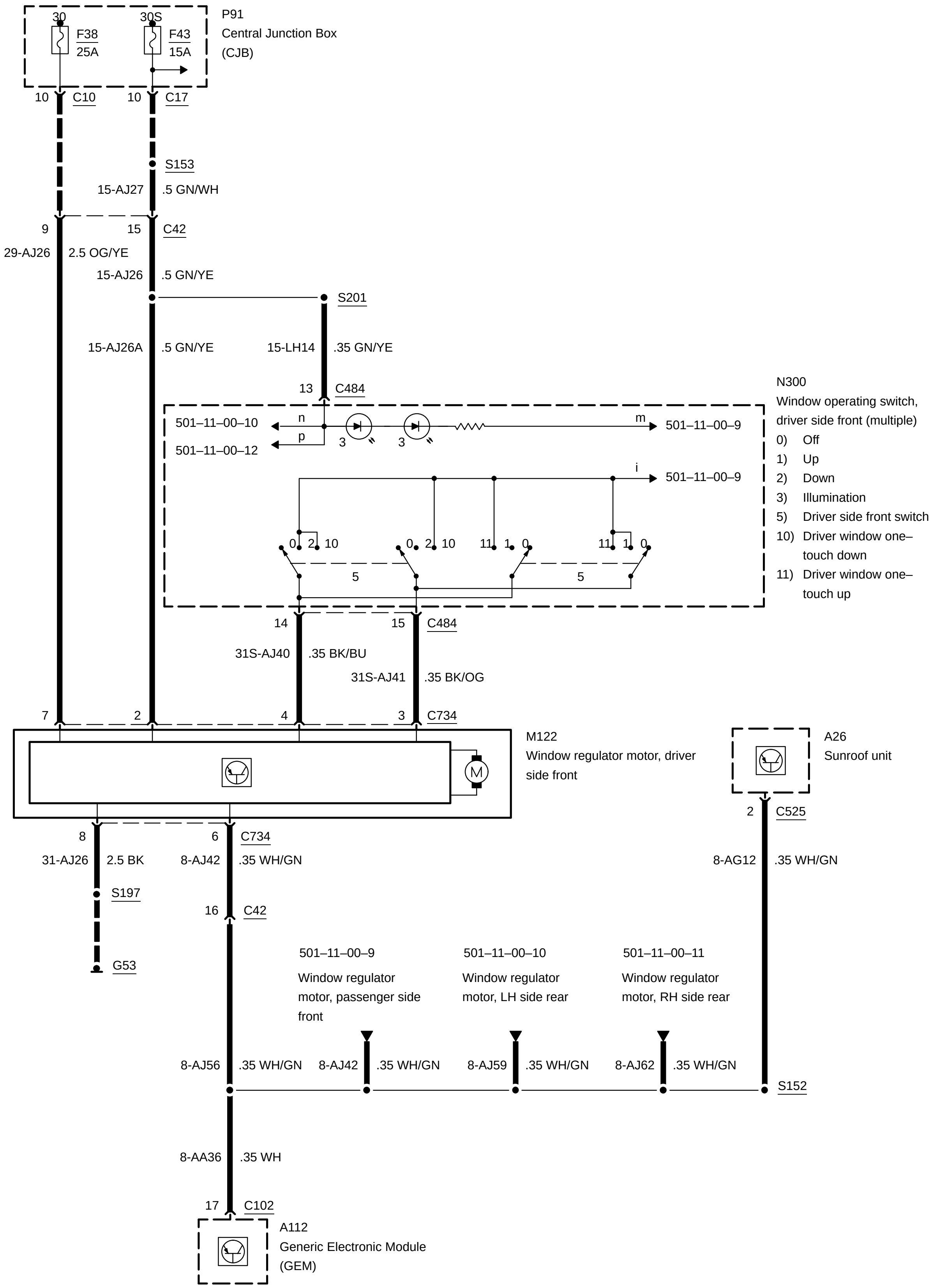


LHD, with front and rear power windows -7



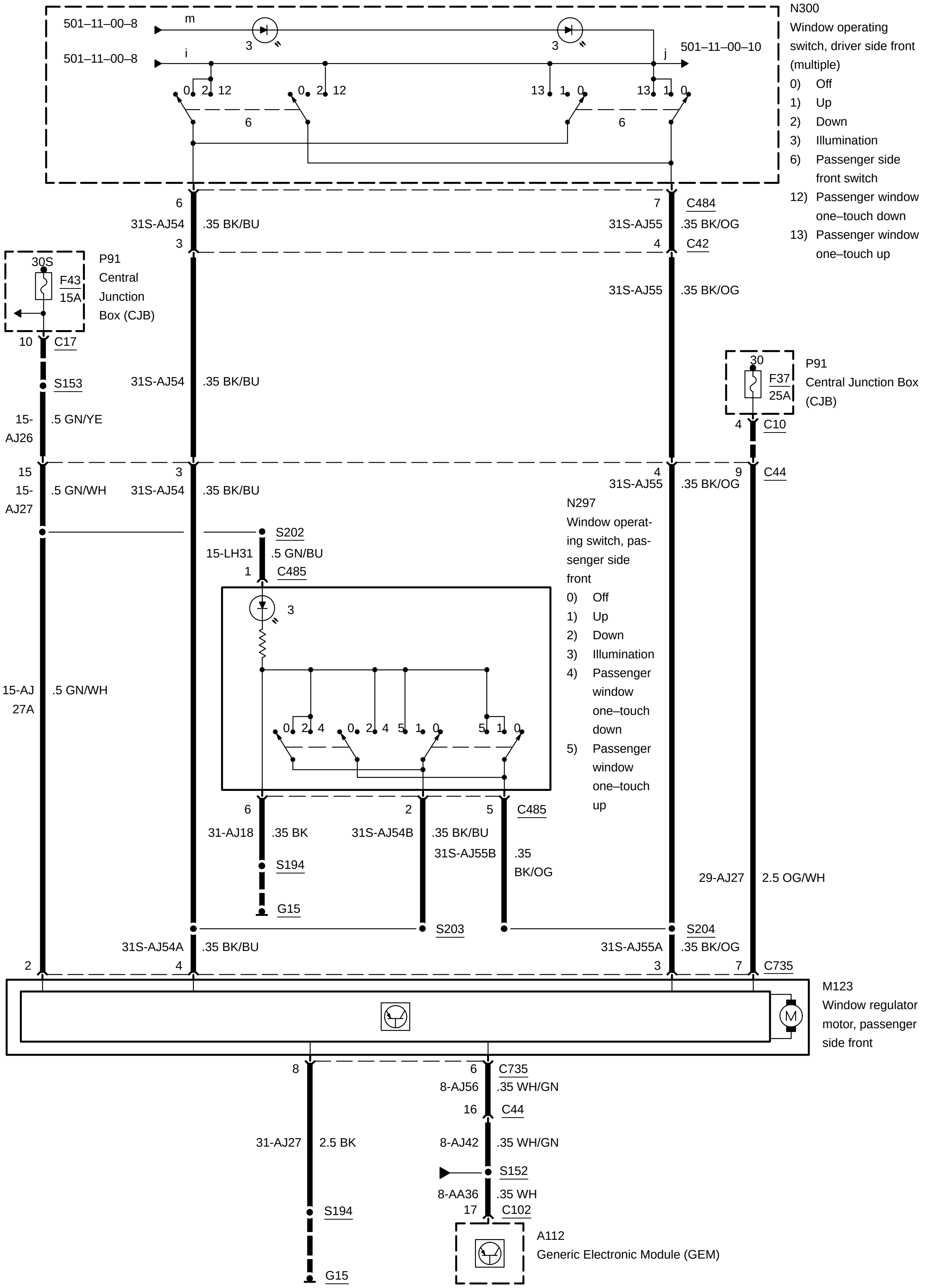
RHD, with front and rear power windows

-8



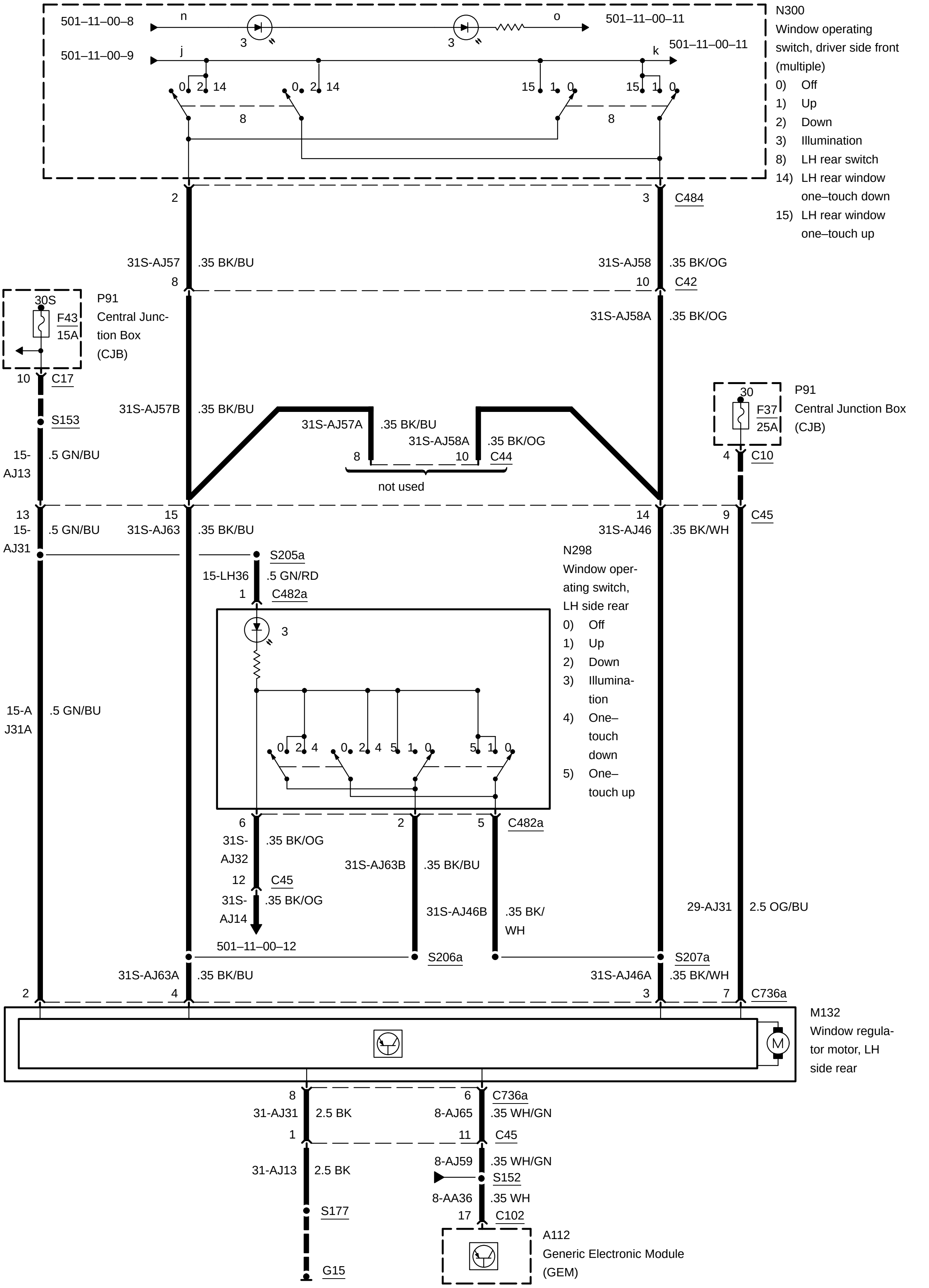
RHD, with front and rear power windows

-9



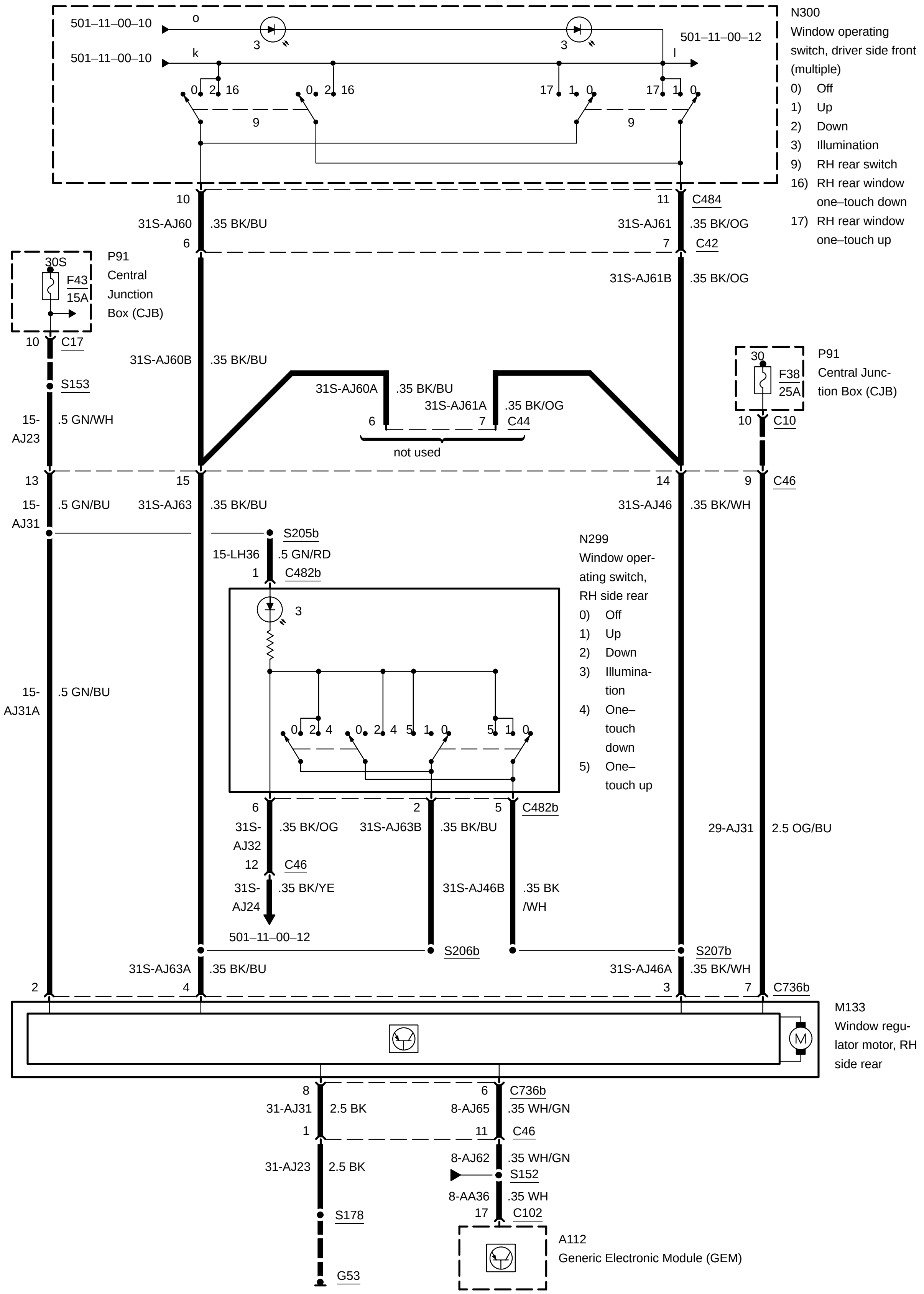
RHD, with front and rear power windows

-10



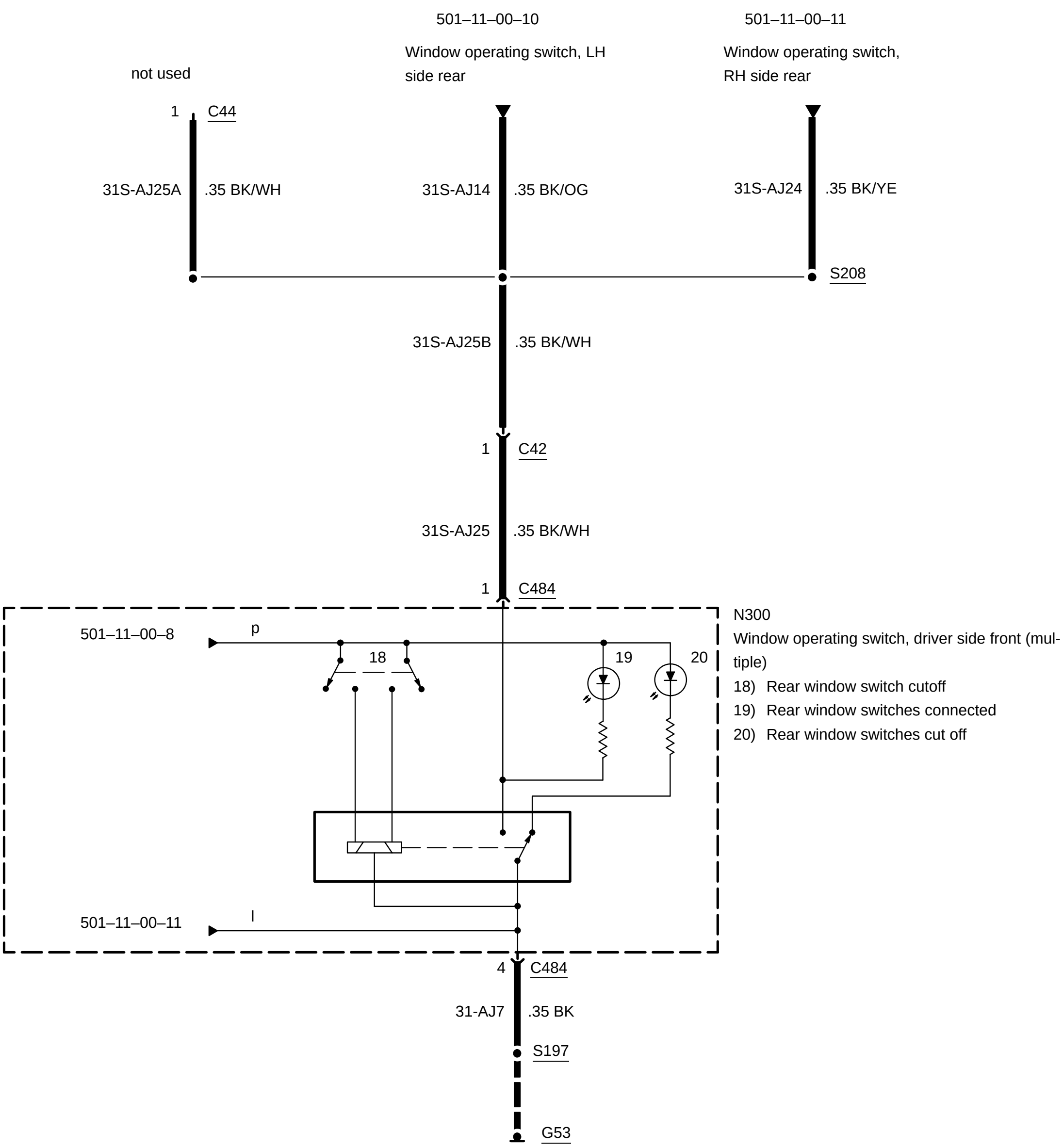
RHD, with front and rear power windows

-11



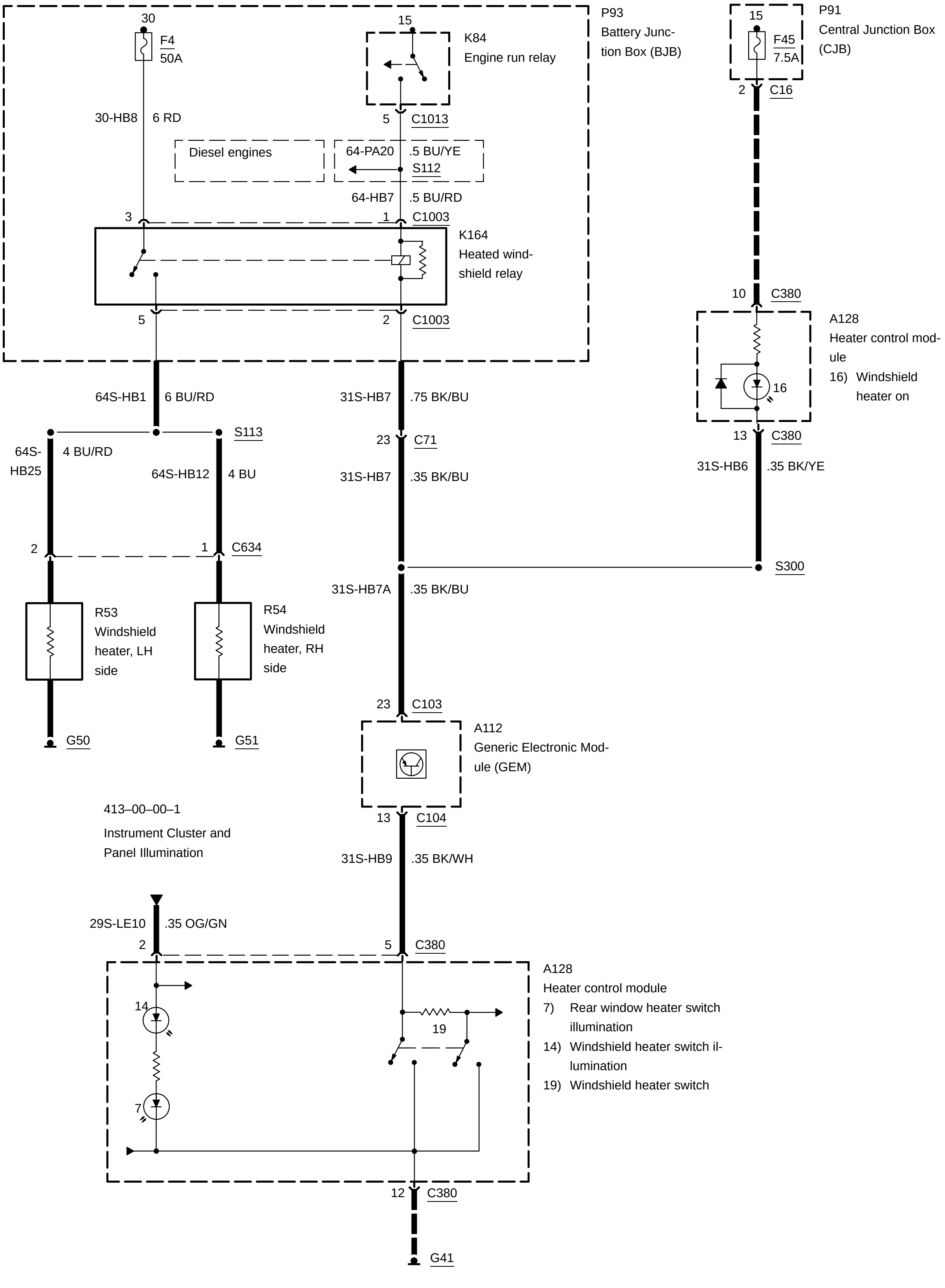
RHD, with front and rear power windows

-12



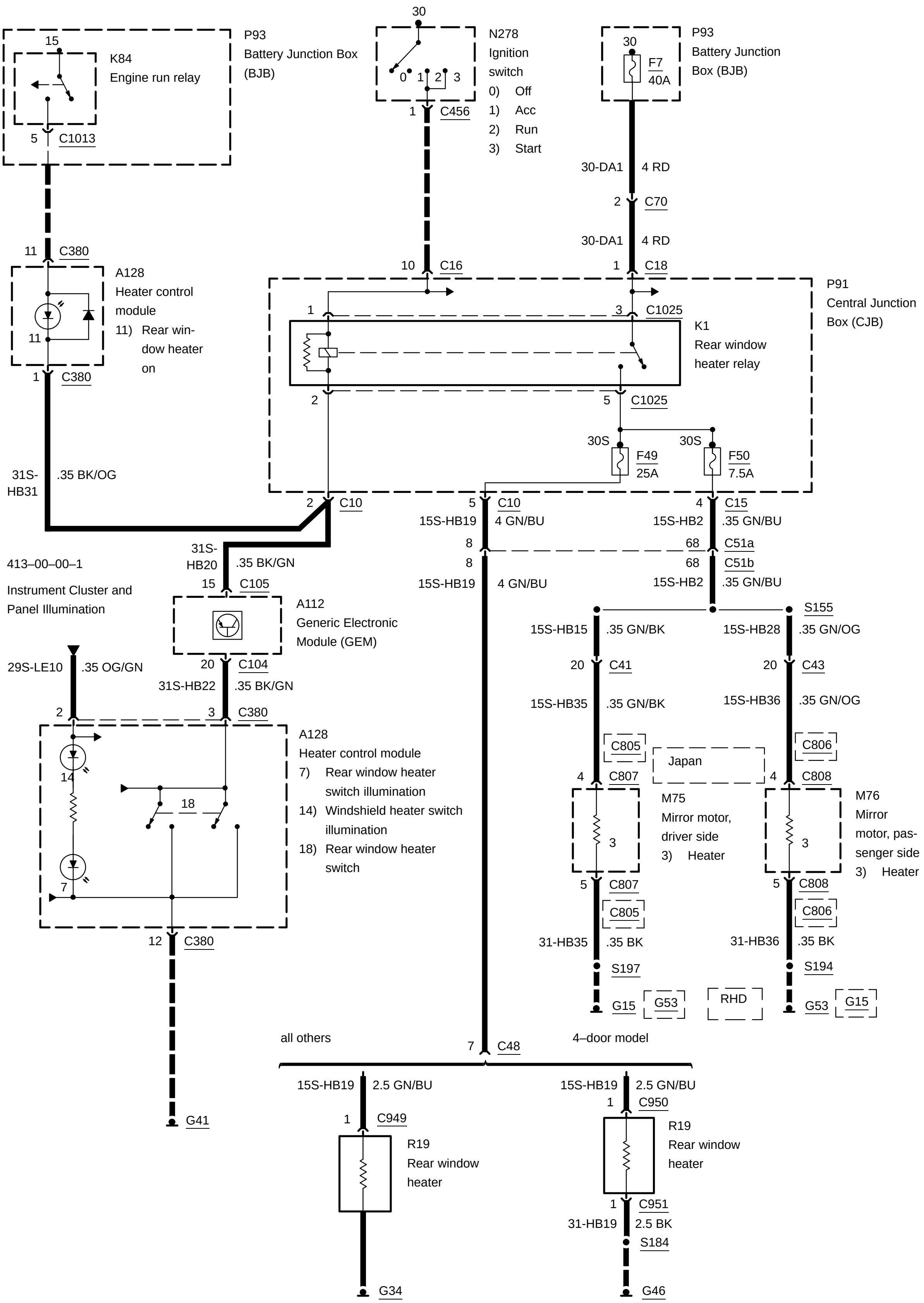
without EATC

-13



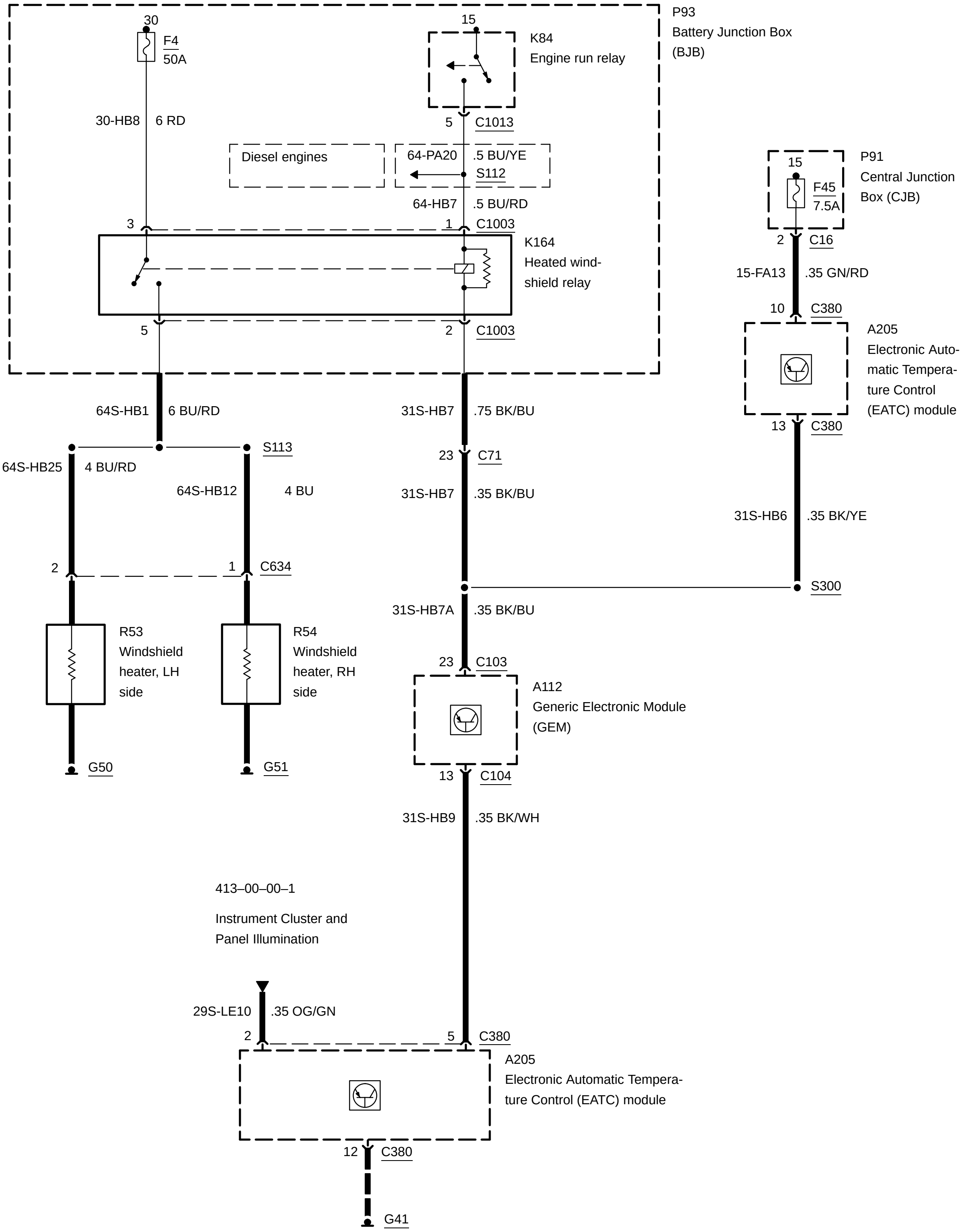
without EATC

-14



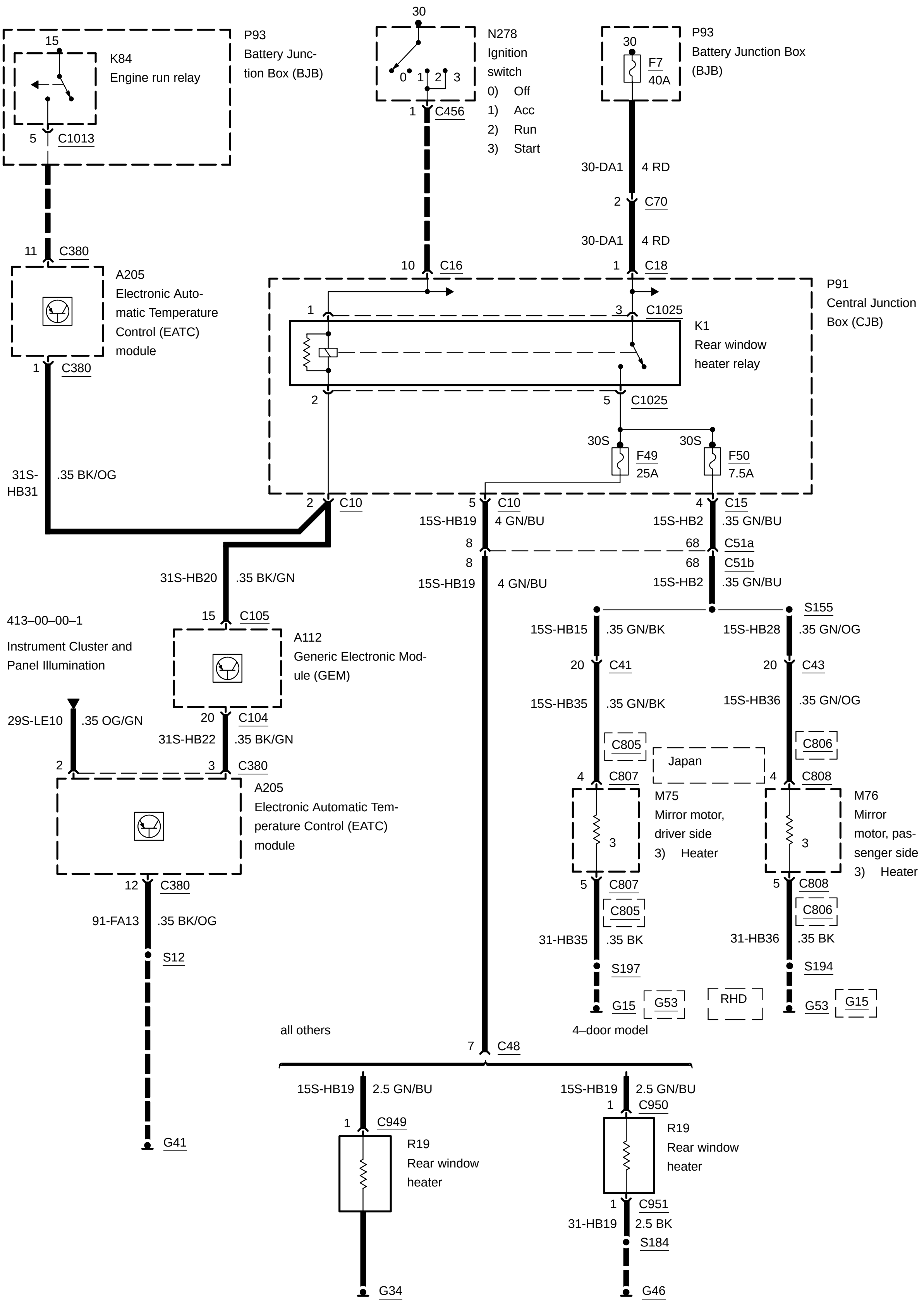
with EATC

-15


30
F4
50A
15
K84
Engine run relay
P93
Battery Junction Box
(BJB)
30-HB8
6 RD
5
C1013
Diesel engines
64-PA20
.5 BU/YE
S112
64-HB7
.5 BU/RD
3
1
C1003
K164
Heated wind-
shield relay
5
2
C1003
P91
Central Junction
Box (CJB)
15
F45
7.5A
2
C16
15-FA13
.35 GN/RD
10
C380
A205
Electronic Auto-
matic Tempera-
ture Control
(EATC) module
13
C380
64S-HB1
6 BU/RD
31S-HB7
.75 BK/BU
S113
64S-HB25
4 BU/RD
64S-HB12
4 BU
23
C71
31S-HB7
.35 BK/BU
31S-HB6
.35 BK/YE
2
1
C634
S300
31S-HB7A
.35 BK/BU
R53
Windshield
heater, LH
side
R54
Windshield
heater, RH
side
23
C103
A112
Generic Electronic Module
(GEM)
G50
G51
13
C104
31S-HB9
.35 BK/WH
413–00–00–1
Instrument Cluster and
Panel Illumination
29S-LE10
.35 OG/GN
2
5
C380
A205
Electronic Automatic Tempera-
ture Control (EATC) module
12
C380
G41

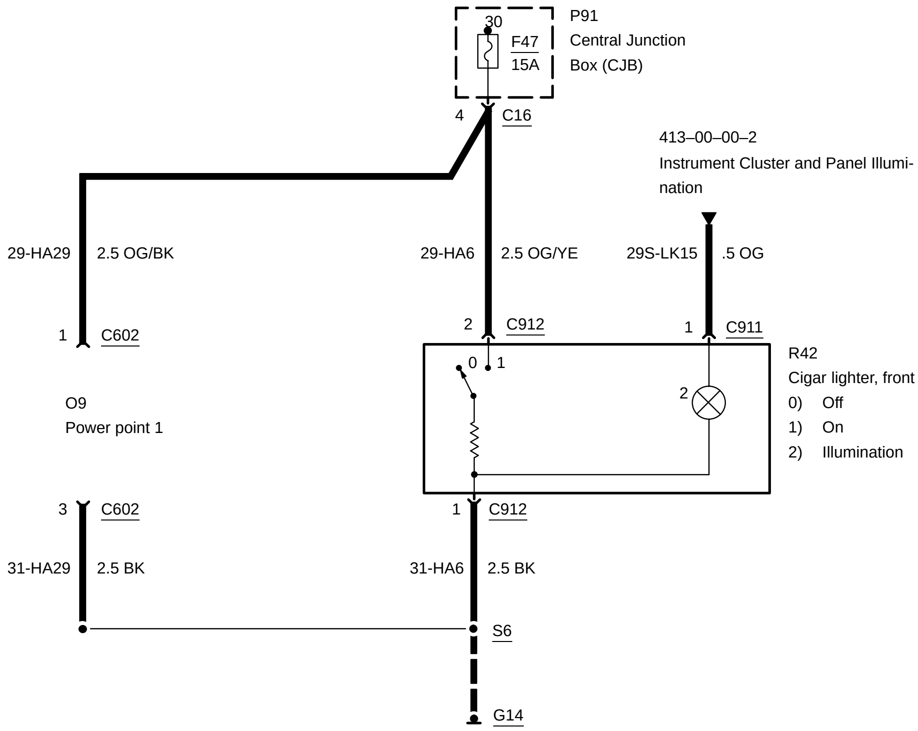
with EATC

-16


P93
Battery Junction Box (BJB)
K84
Engine run relay
15
5 C1013
30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
1 C456
F7
40A
30-DA1 4 RD
2 C70
30-DA1 4 RD
11 C380
A205
Electronic Automatic Temperature Control (EATC) module
1 C380
10 C16
1 C18
P91
Central Junction Box (CJB)
1
3 C1025
K1
Rear window heater relay
2
5 C1025
30S
F49
25A
30S
F50
7.5A
31S-HB31
.35 BK/OG
2 C10
5 C10
4 C15
15S-HB19 4 GN/BU
15S-HB2 .35 GN/BU
8
68 C51a
8
68 C51b
31S-HB20 .35 BK/GN
15S-HB19 4 GN/BU
15S-HB2 .35 GN/BU
S155
413–00–00–1
Instrument Cluster and Panel Illumination
15 C105
A112
Generic Electronic Module (GEM)
15S-HB15 .35 GN/BK
15S-HB28 .35 GN/OG
20 C41
20 C43
15S-HB35 .35 GN/BK
15S-HB36 .35 GN/OG
29S-LE10 .35 OG/GN
20 C104
31S-HB22 .35 BK/GN
2
3 C380
C805
Japan
C806
4 C807
4 C808
A205
Electronic Automatic Temperature Control (EATC) module
M75
Mirror motor, driver side
3) Heater
3
M76
Mirror motor, passenger side
3) Heater
3
12 C380
5 C807
5 C808
91-FA13 .35 BK/OG
C805
C806
S12
31-HB35 .35 BK
31-HB36 .35 BK
S197
S194
G15
G53
RHD
G53
G15
all others
4–door model
7 C48
15S-HB19 2.5 GN/BU
15S-HB19 2.5 GN/BU
1 C950
1 C949
R19
Rear window heater
R19
Rear window heater
G41
1 C951
31-HB19 2.5 BK
S184
G34
G46

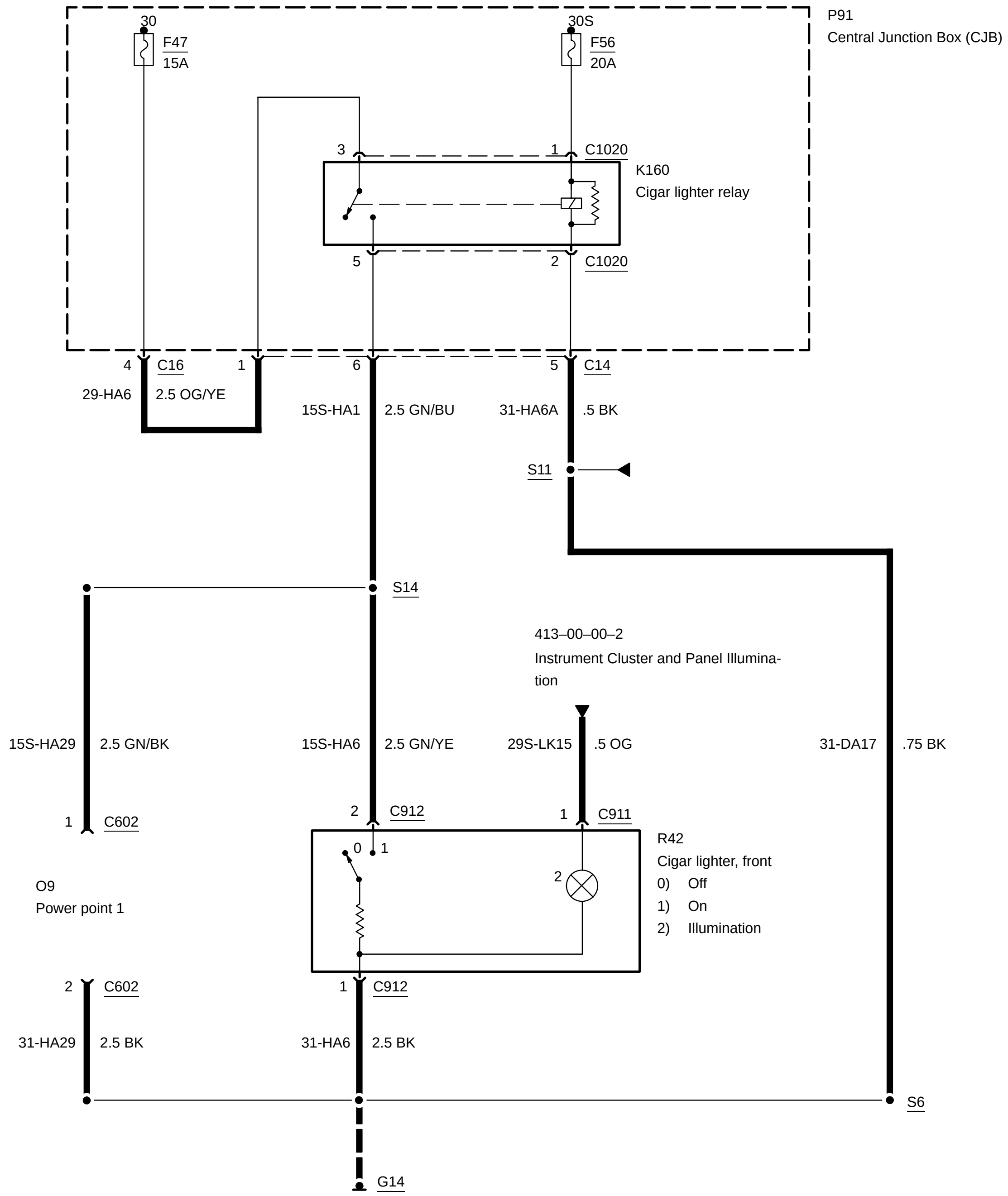
except Australia, except Japan

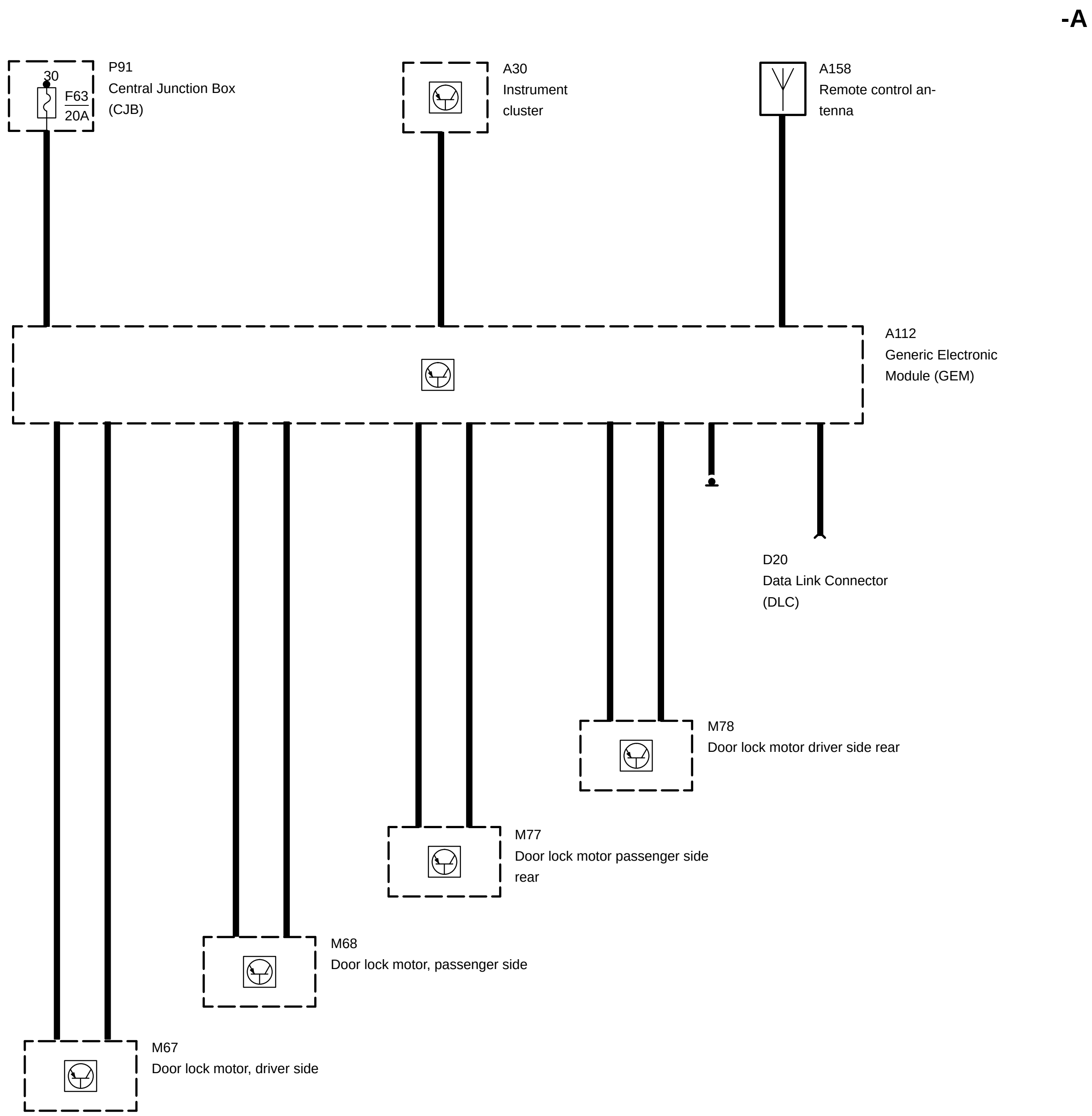
-1



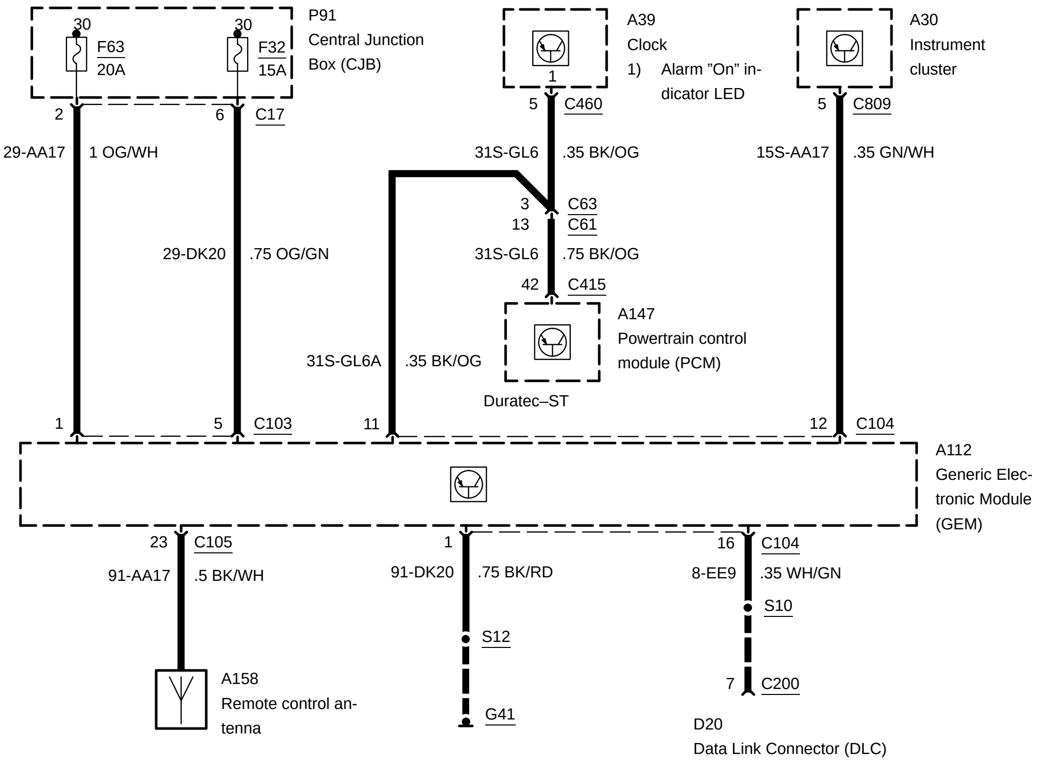
Australia, Japan

-2



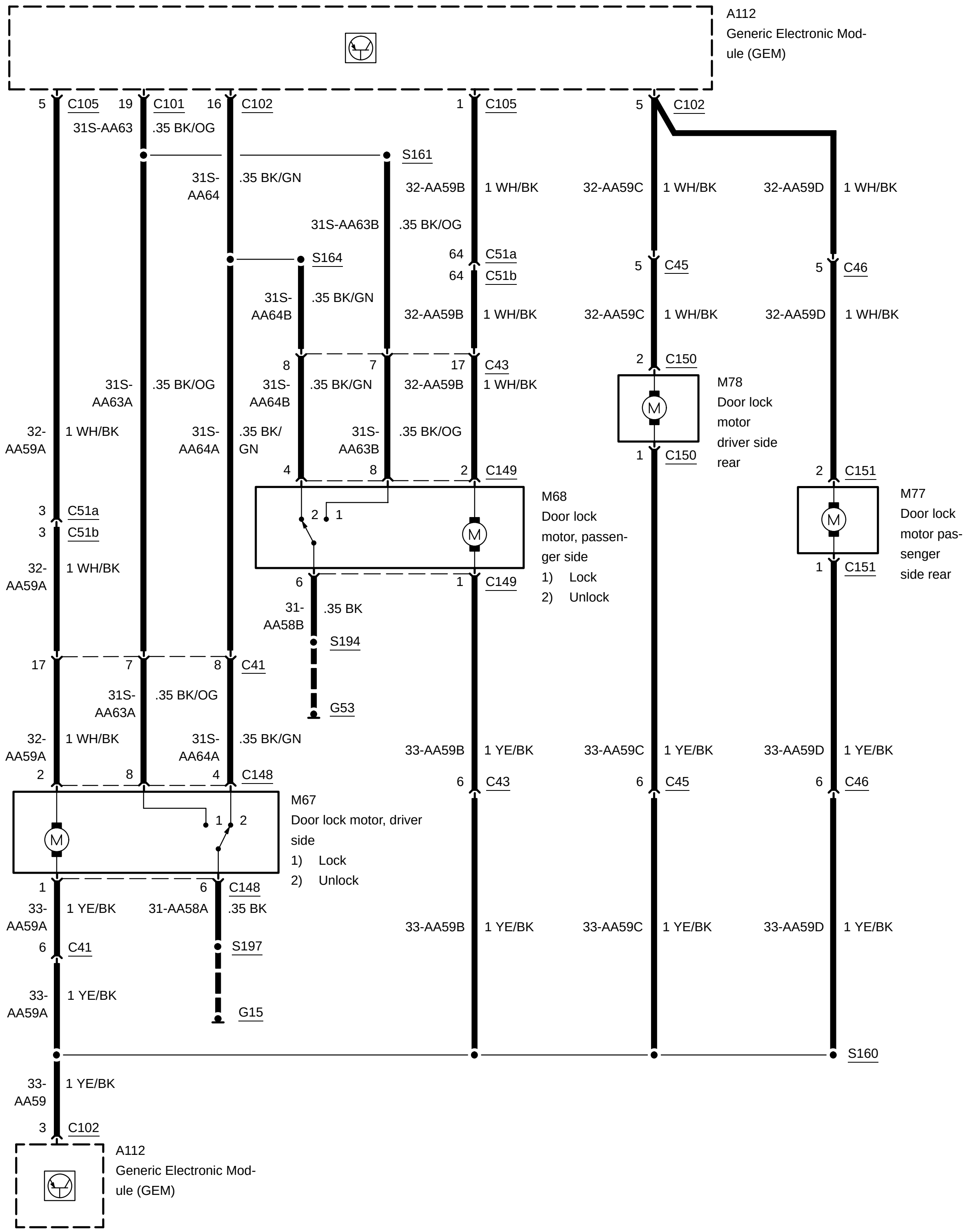

-A
30
F63
20A
P91
Central Junction Box
(CJB)
A30
Instrument
cluster
A158
Remote control an-
tenna
A112
Generic Electronic
Module (GEM)
D20
Data Link Connector
(DLC)
M78
Door lock motor driver side rear
M77
Door lock motor passenger side
rear
M68
Door lock motor, passenger side
M67
Door lock motor, driver side

-1


P91
Central Junction Box (CJB)
30
F63
20A
30
F32
15A
2
6
C17
29-AA17
1 OG/WH
29-DK20
.75 OG/GN
A39
Clock
1) Alarm "On" indicator LED
1
5
C460
31S-GL6
.35 BK/OG
3
C63
13
C61
31S-GL6
.75 BK/OG
42
C415
A147
Powertrain control module (PCM)
Duratec–ST
31S-GL6A
.35 BK/OG
A30
Instrument cluster
5
C809
15S-AA17
.35 GN/WH
1
5
C103
11
12
C104
A112
Generic Electronic Module (GEM)
23
C105
91-AA17
.5 BK/WH
A158
Remote control antenna
1
91-DK20
.75 BK/RD
S12
G41
16
C104
8-EE9
.35 WH/GN
S10
7
C200
D20
Data Link Connector (DLC)

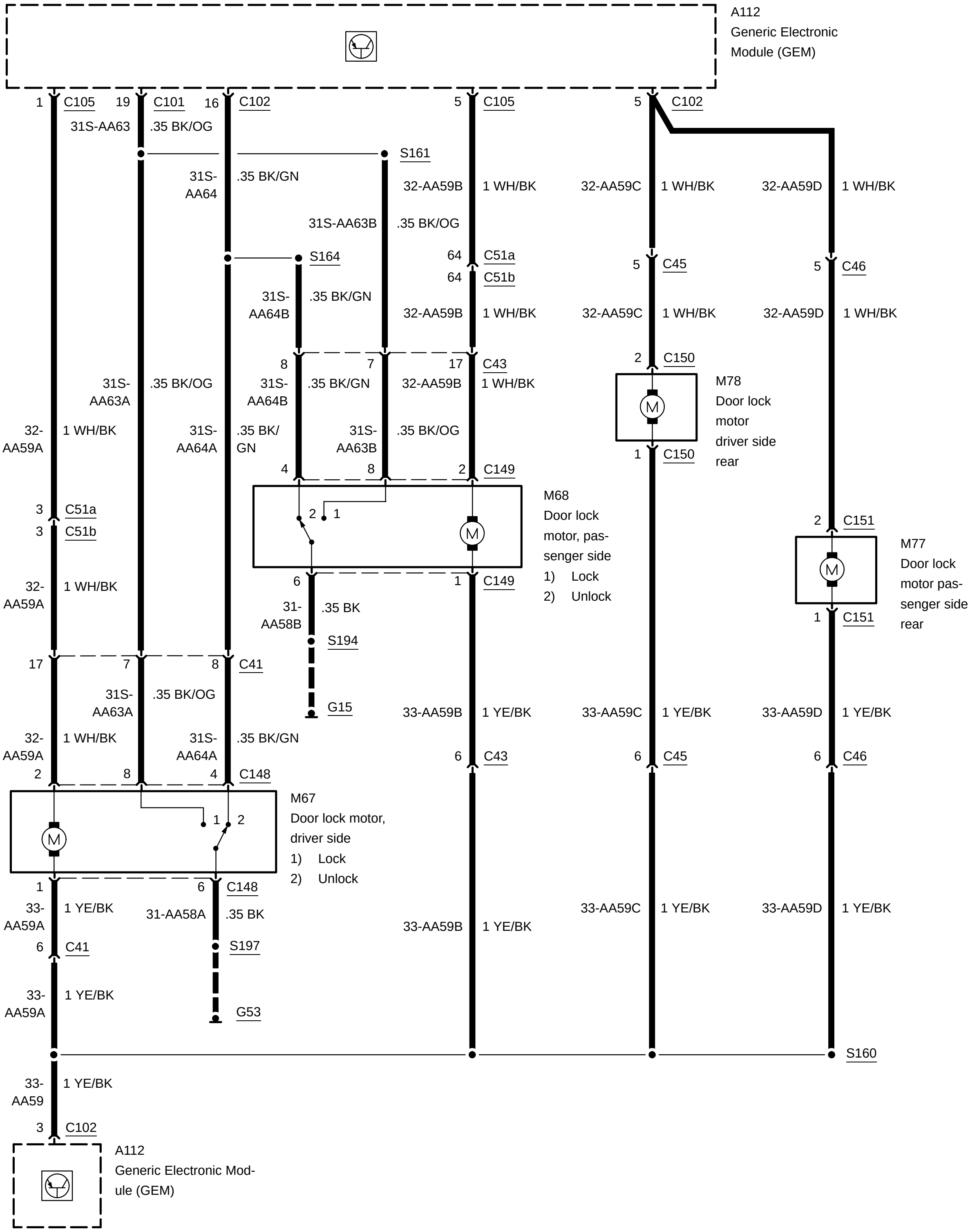
LHD, with central locking

-2



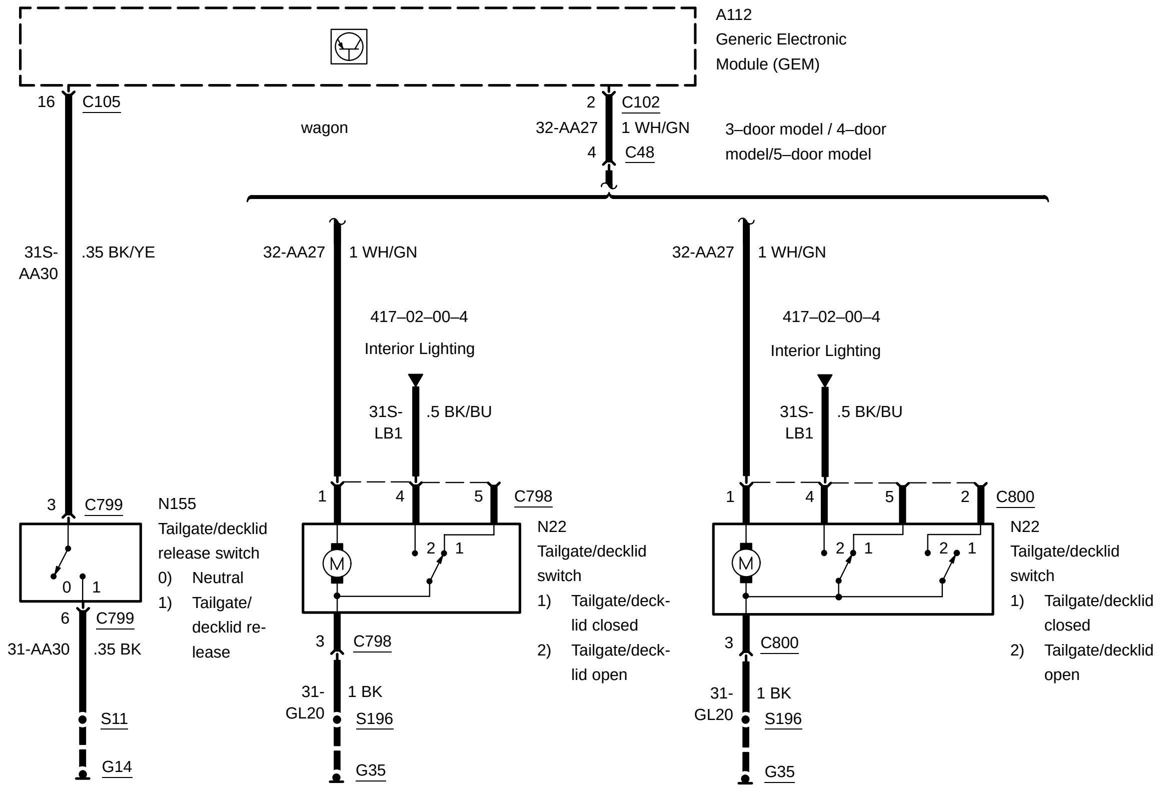
RHD, with central locking

-3



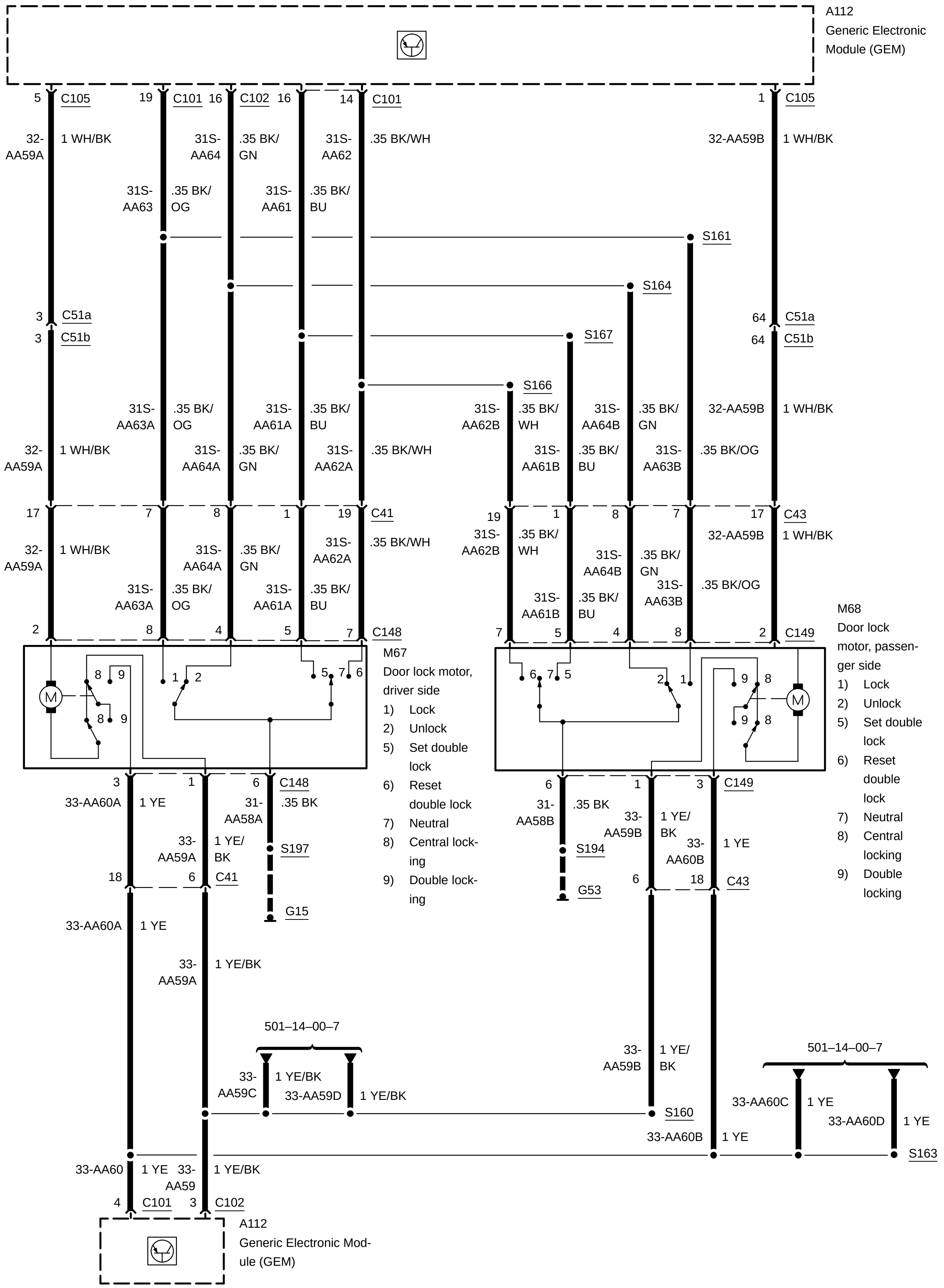
with central locking

-4



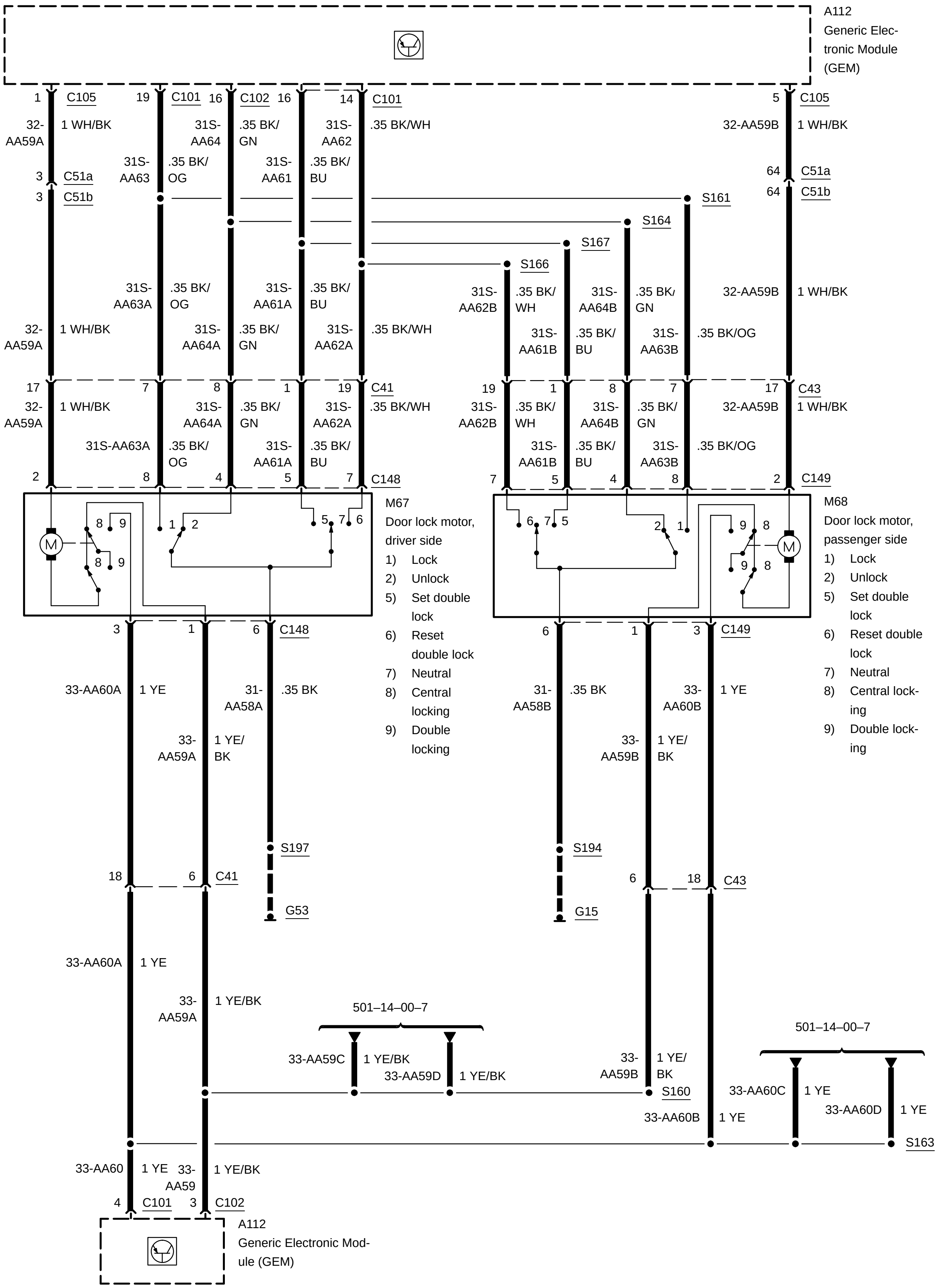
LHD, with double locking

-5



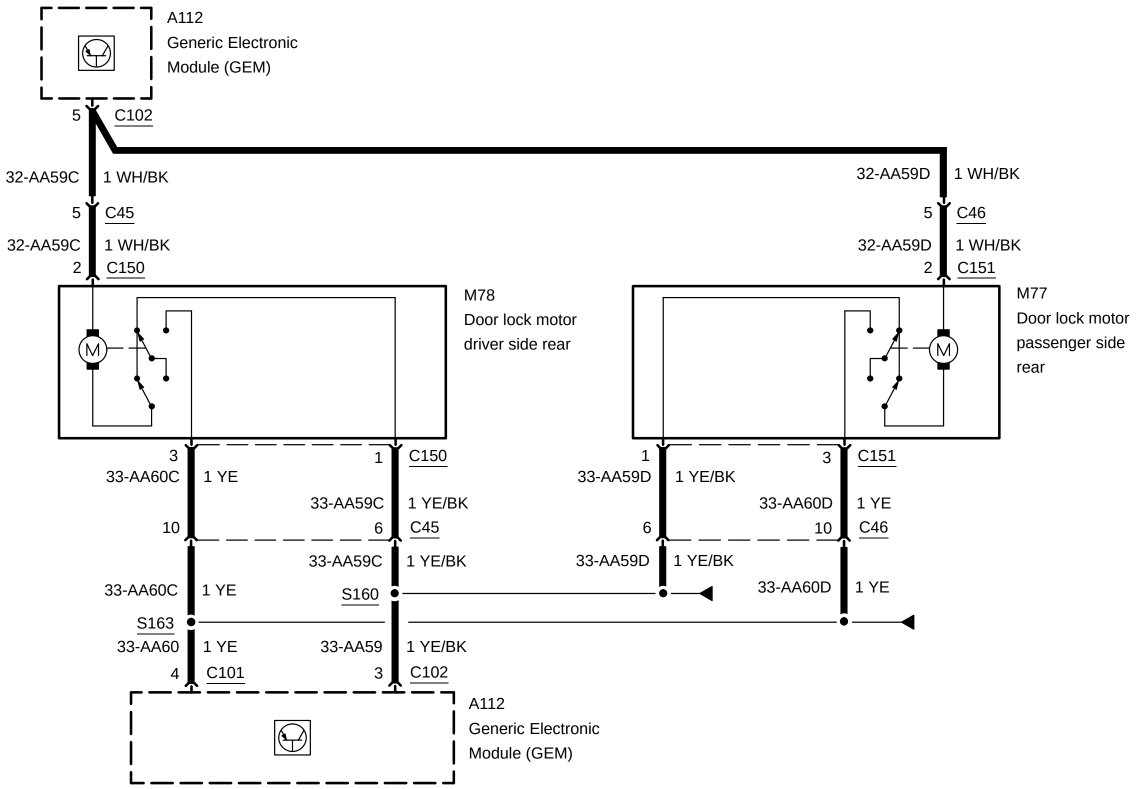
RHD, with double locking

-6



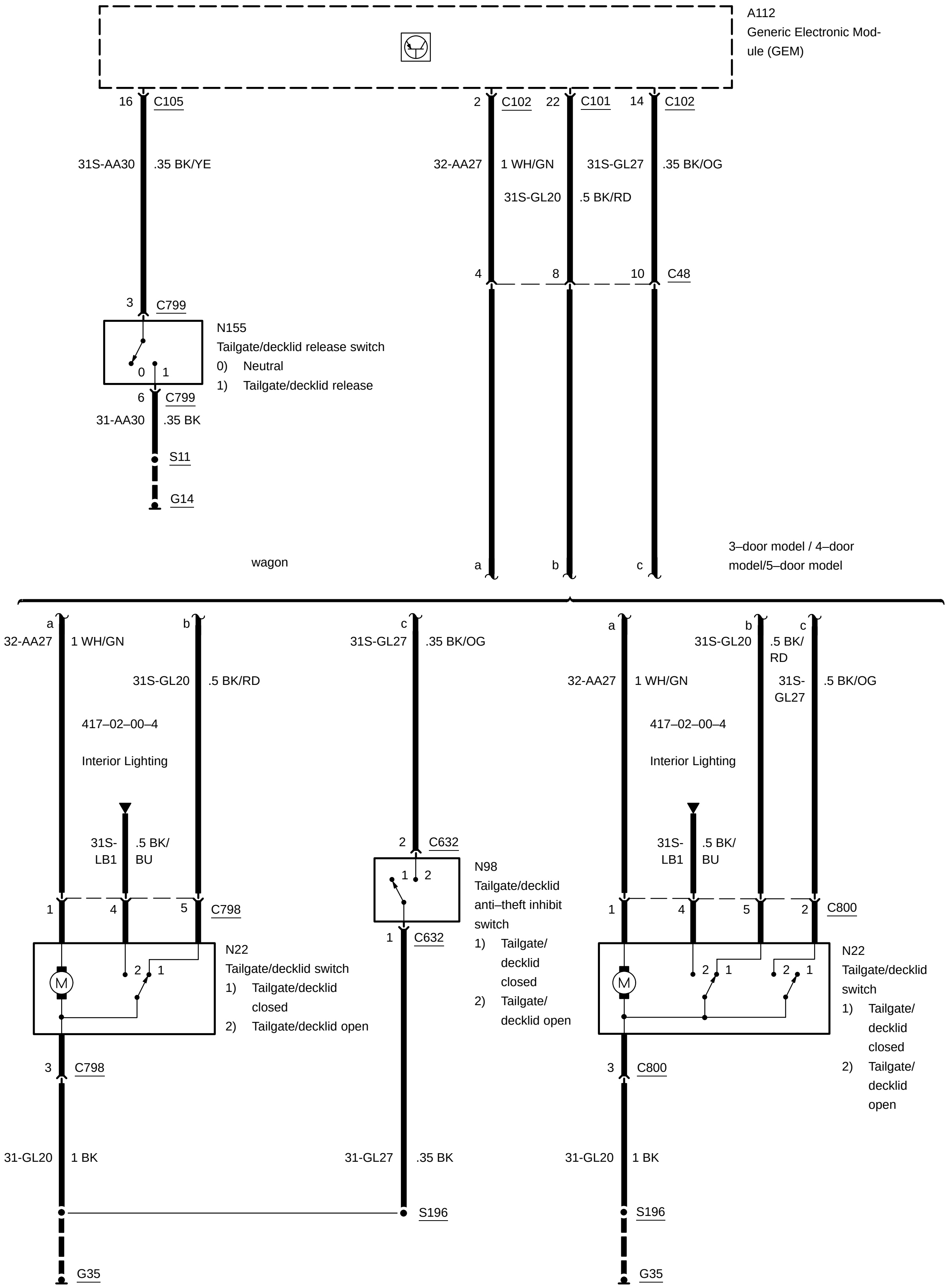
with double locking

-7



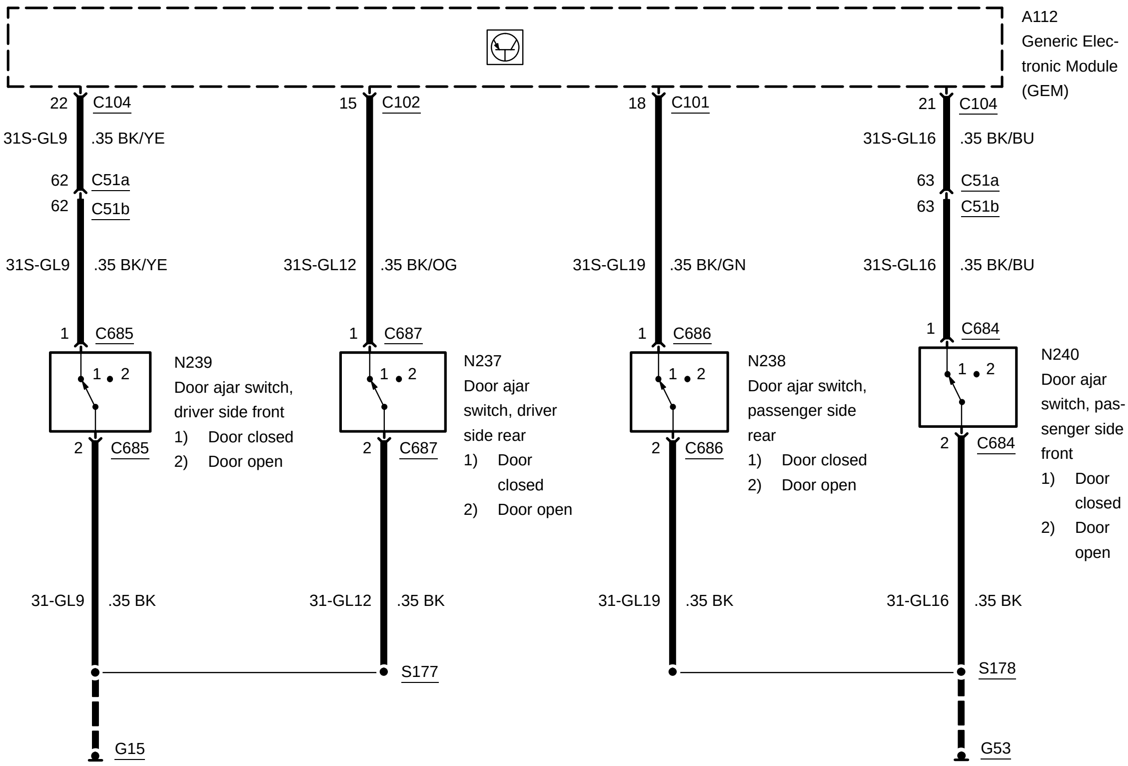
With double locking

-8



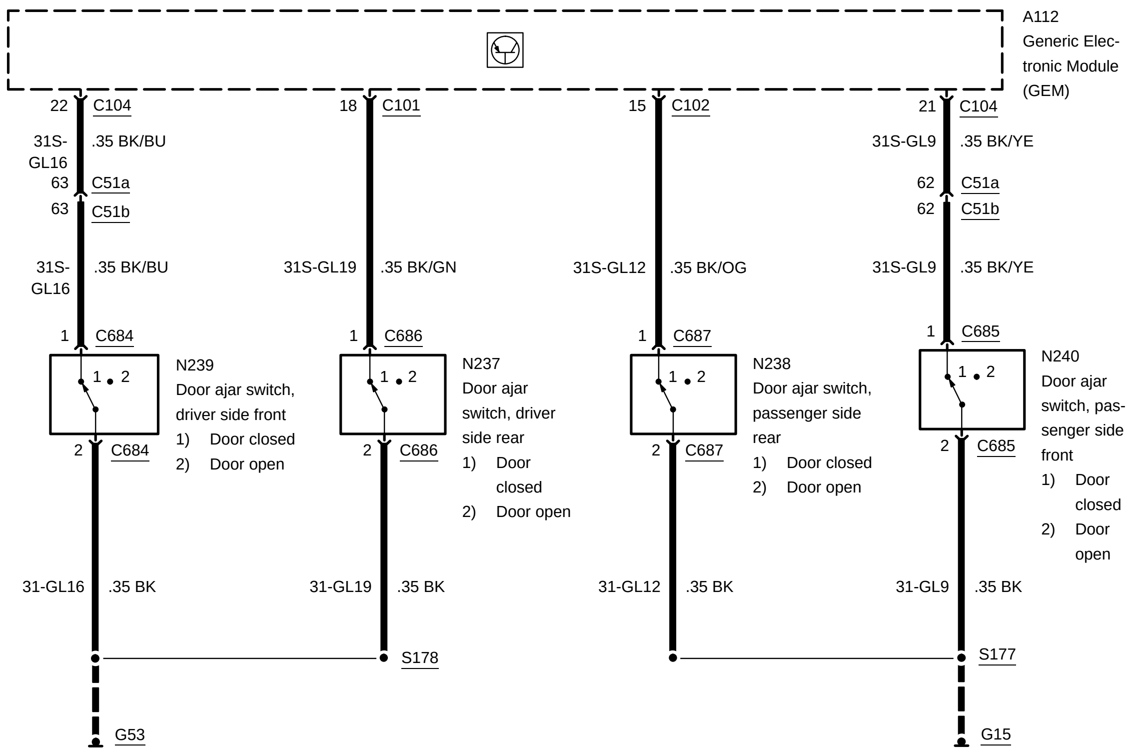
LHD

-9


A112
Generic Electronic Module (GEM)
22 C104
15 C102
18 C101
21 C104
31S-GL9 .35 BK/YE
31S-GL16 .35 BK/BU
62 C51a
62 C51b
63 C51a
63 C51b
31S-GL9 .35 BK/YE
31S-GL12 .35 BK/OG
31S-GL19 .35 BK/GN
31S-GL16 .35 BK/BU
1 C685
1 C687
1 C686
1 C684
N239
Door ajar switch, driver side front
1) Door closed
2) Door open
N237
Door ajar switch, driver side rear
1) Door closed
2) Door open
N238
Door ajar switch, passenger side rear
1) Door closed
2) Door open
N240
Door ajar switch, passenger side front
1) Door closed
2) Door open
2 C685
2 C687
2 C686
2 C684
31-GL9 .35 BK
31-GL12 .35 BK
31-GL19 .35 BK
31-GL16 .35 BK
S177
S178
G15
G53

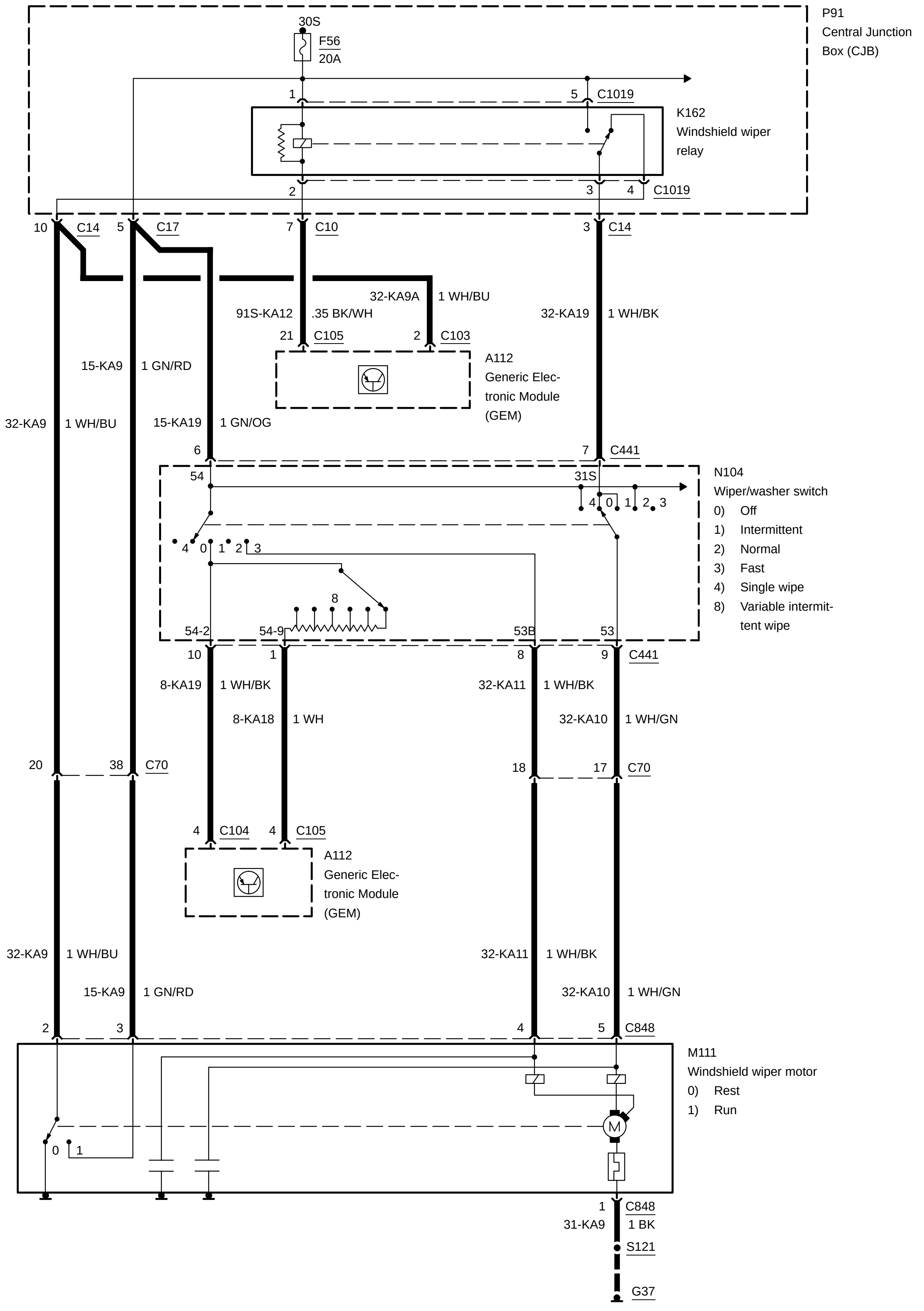
RHD

-10


A112
Generic Electronic Module (GEM)
22 C104
18 C101
15 C102
21 C104
31S-GL16 .35 BK/BU
31S-GL9 .35 BK/YE
63 C51a
63 C51b
62 C51a
62 C51b
31S-GL16 .35 BK/BU
31S-GL19 .35 BK/GN
31S-GL12 .35 BK/OG
31S-GL9 .35 BK/YE
1 C684
1 C686
1 C687
1 C685
N239
Door ajar switch, driver side front
1) Door closed
2) Door open
N237
Door ajar switch, driver side rear
1) Door closed
2) Door open
N238
Door ajar switch, passenger side rear
1) Door closed
2) Door open
N240
Door ajar switch, passenger side front
1) Door closed
2) Door open
2 C684
2 C686
2 C687
2 C685
31-GL16 .35 BK
31-GL19 .35 BK
31-GL12 .35 BK
31-GL9 .35 BK
S178
S177
G53
G15

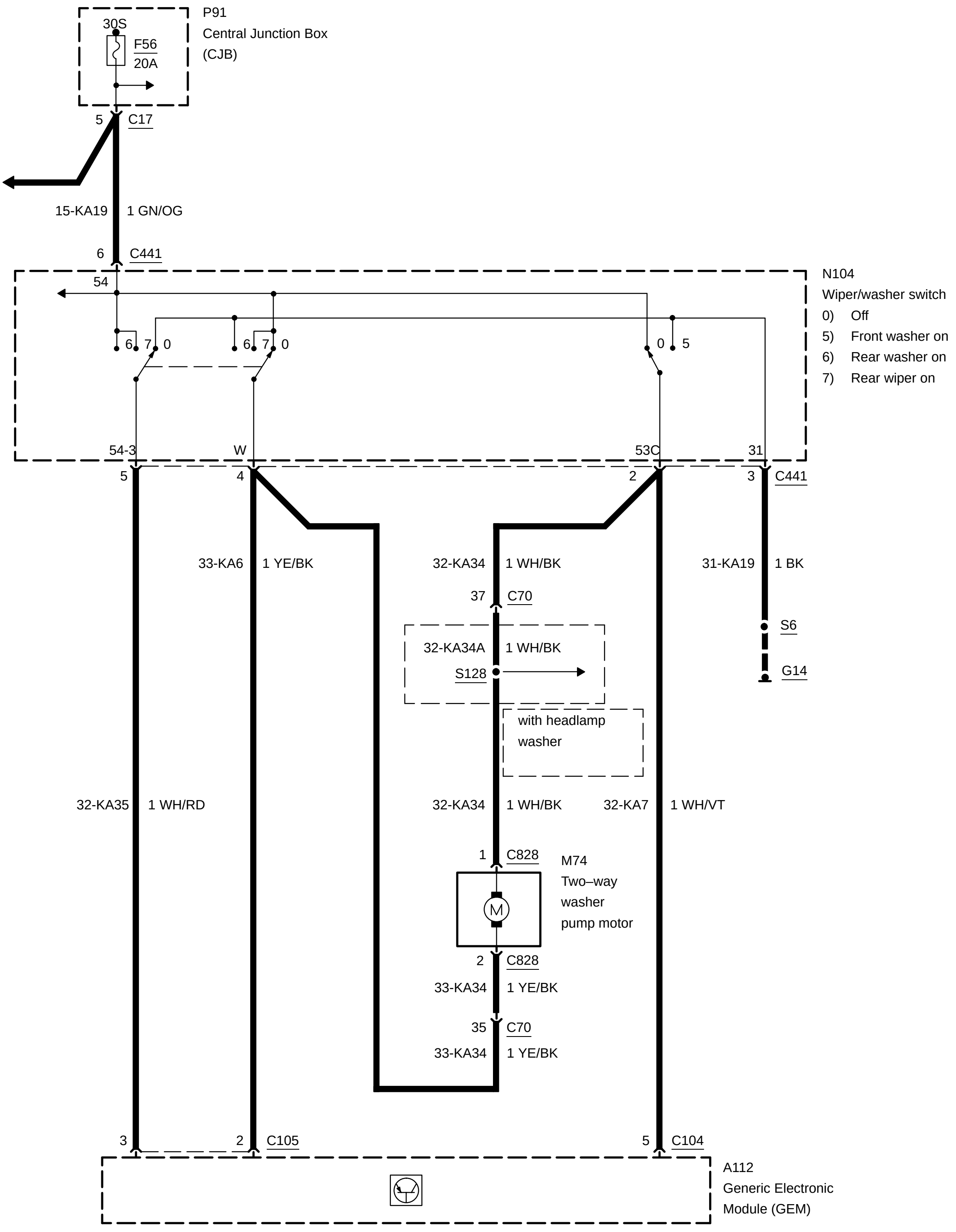
without rain sensor

-1



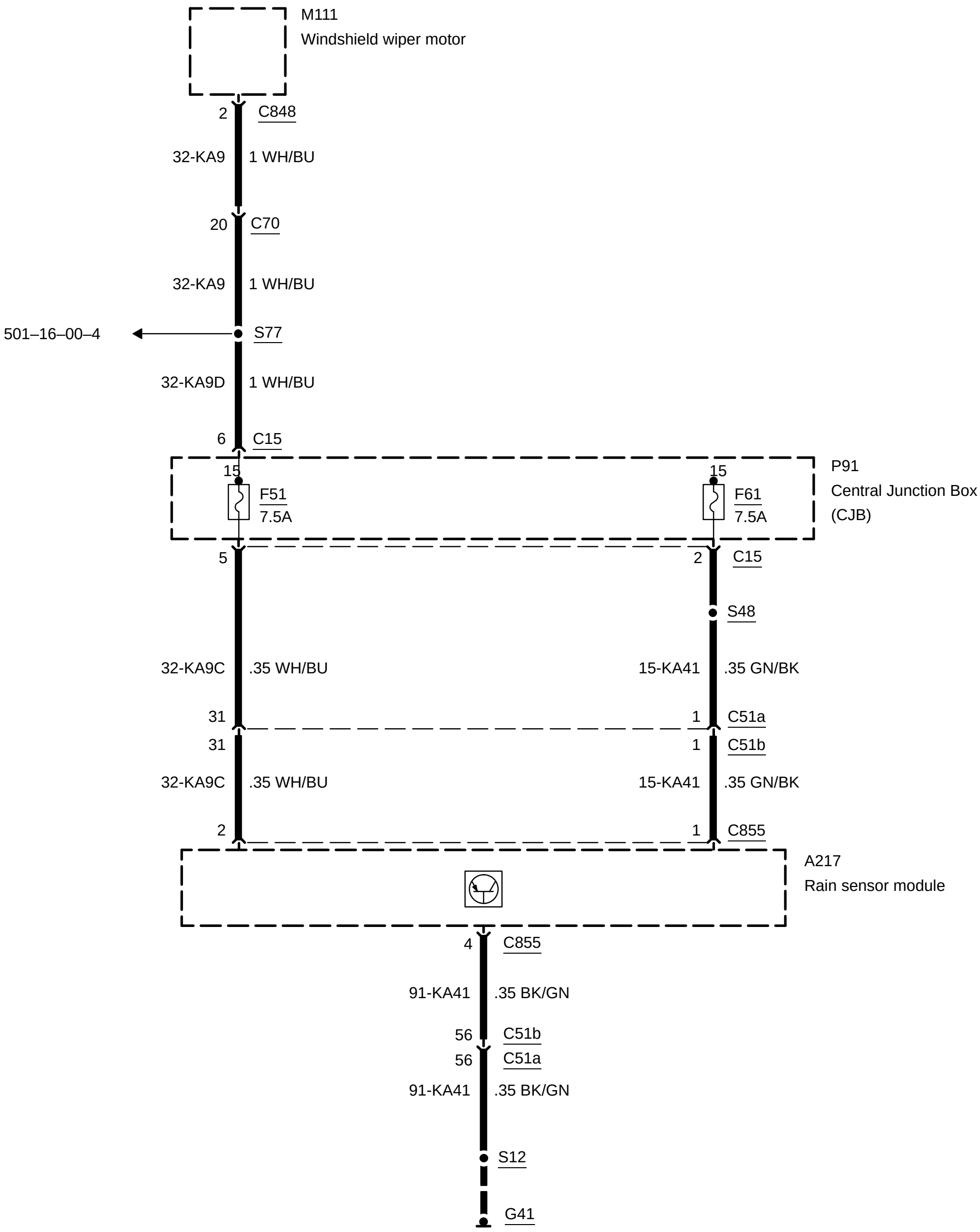
without rain sensor

-2



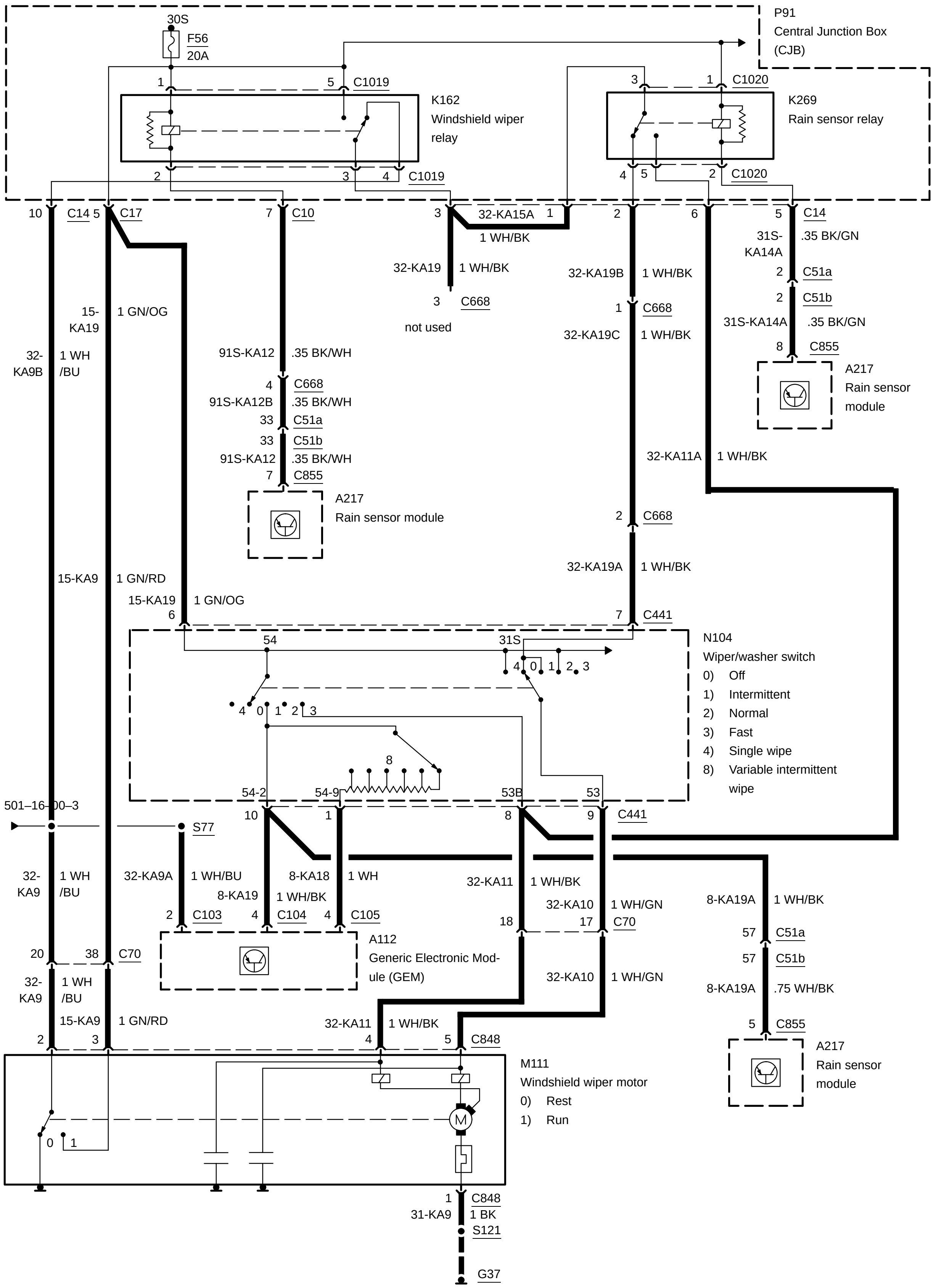
with rain sensor

-3



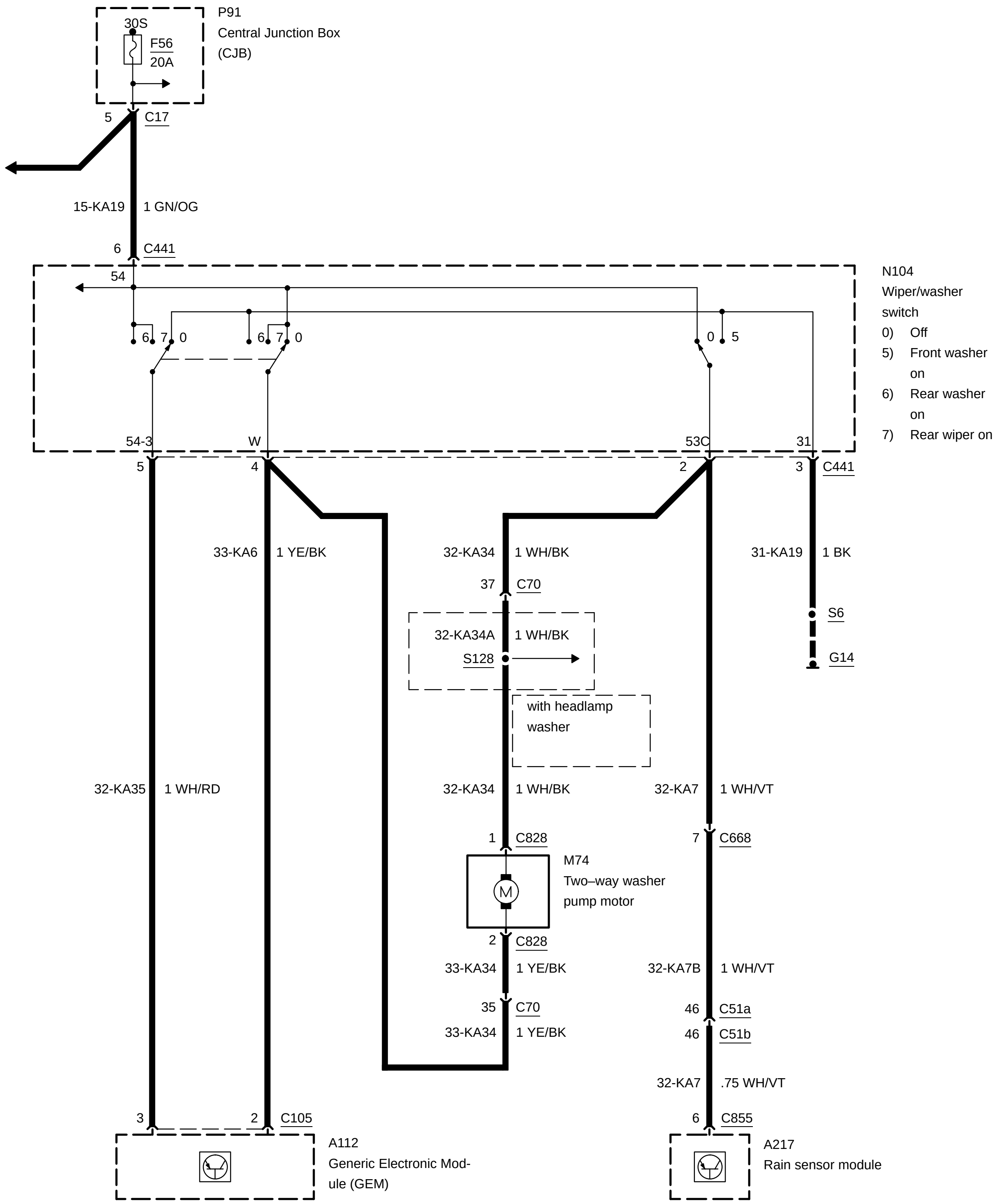
with rain sensor

-4

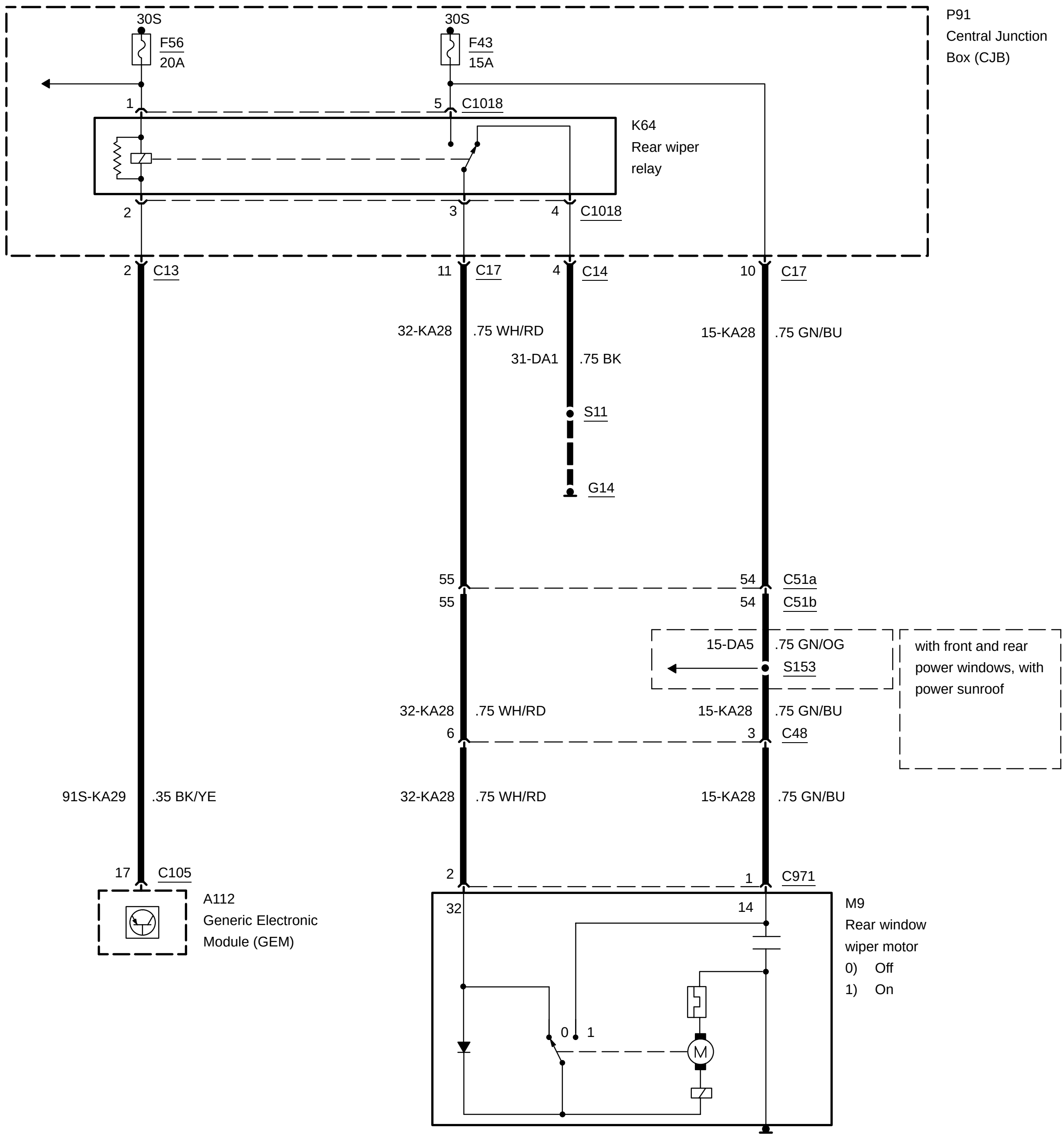


with rain sensor

-5

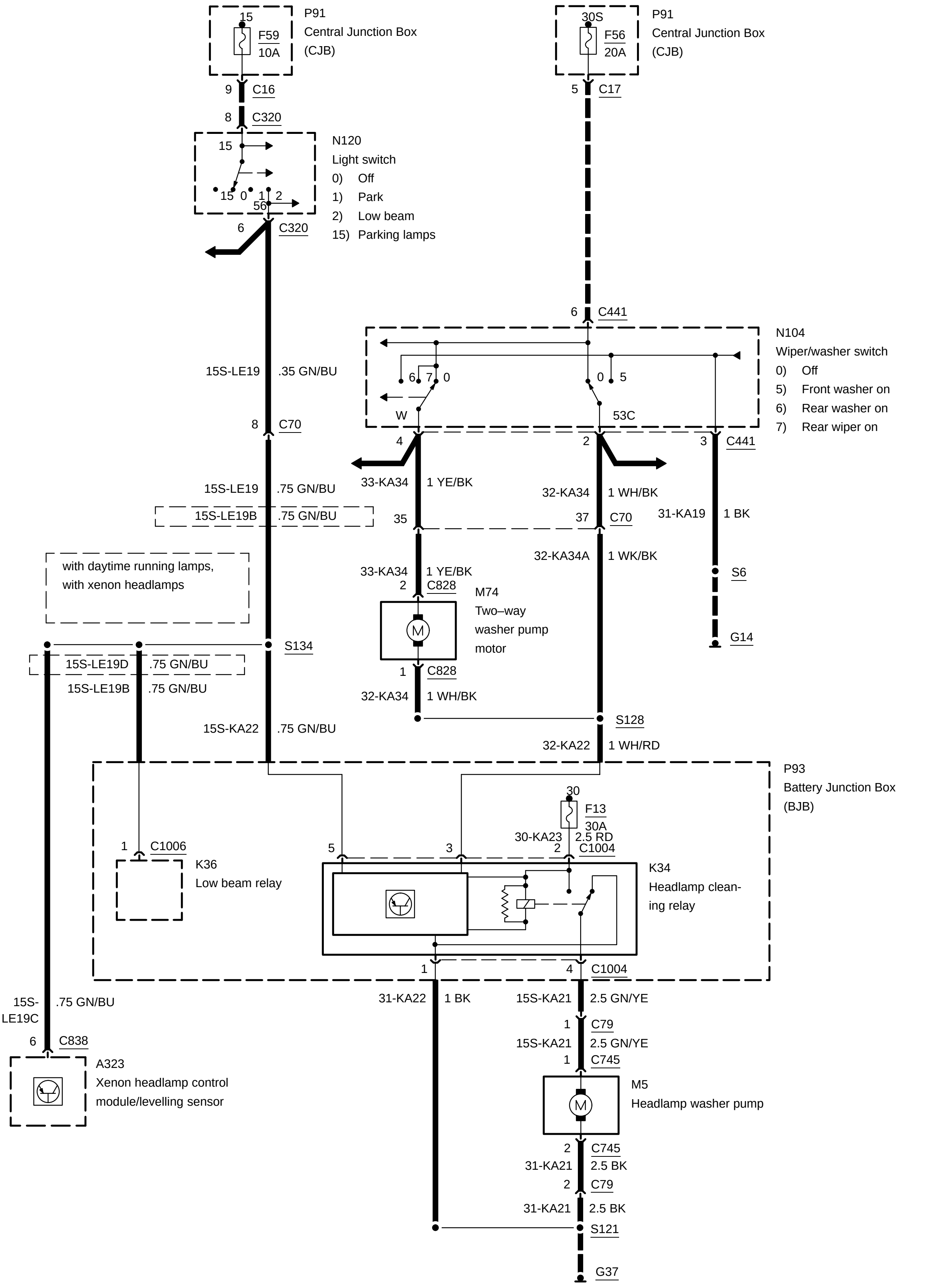


-6


P91
Central Junction
Box (CJB)
30S
F56
20A
30S
F43
15A
1
5
C1018
K64
Rear wiper
relay
2
3
4
C1018
2
C13
11
C17
4
C14
10
C17
32-KA28
.75 WH/RD
31-DA1
.75 BK
15-KA28
.75 GN/BU
S11
G14
55
54
C51a
55
54
C51b
15-DA5
.75 GN/OG
S153
with front and rear
power windows, with
power sunroof
32-KA28
.75 WH/RD
15-KA28
.75 GN/BU
6
3
C48
91S-KA29
.35 BK/YE
32-KA28
.75 WH/RD
15-KA28
.75 GN/BU
17
C105
A112
Generic Electronic
Module (GEM)
2
1
C971
32
14
M9
Rear window
wiper motor
0) Off
1) On
0
1
M

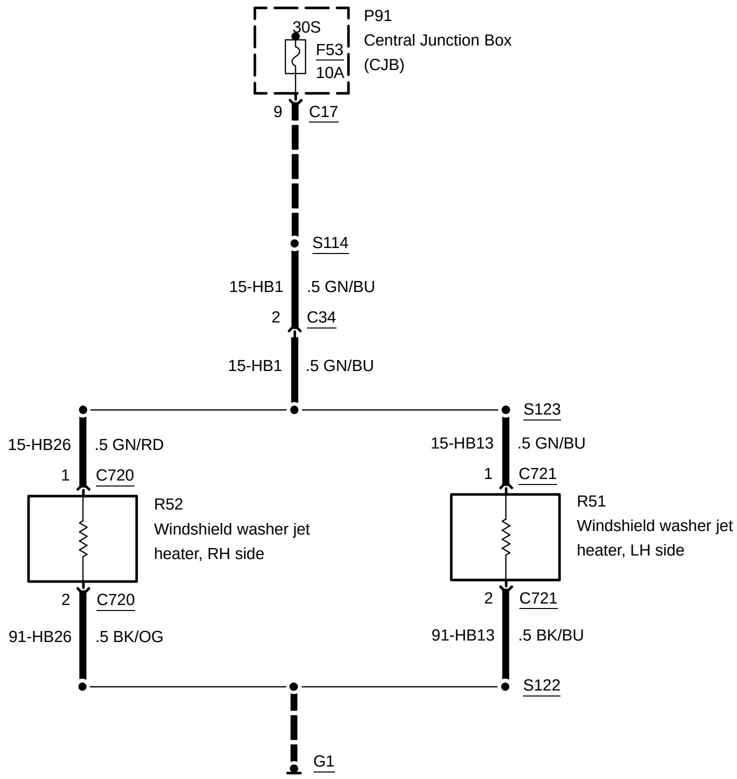
with headlamp washer

-7

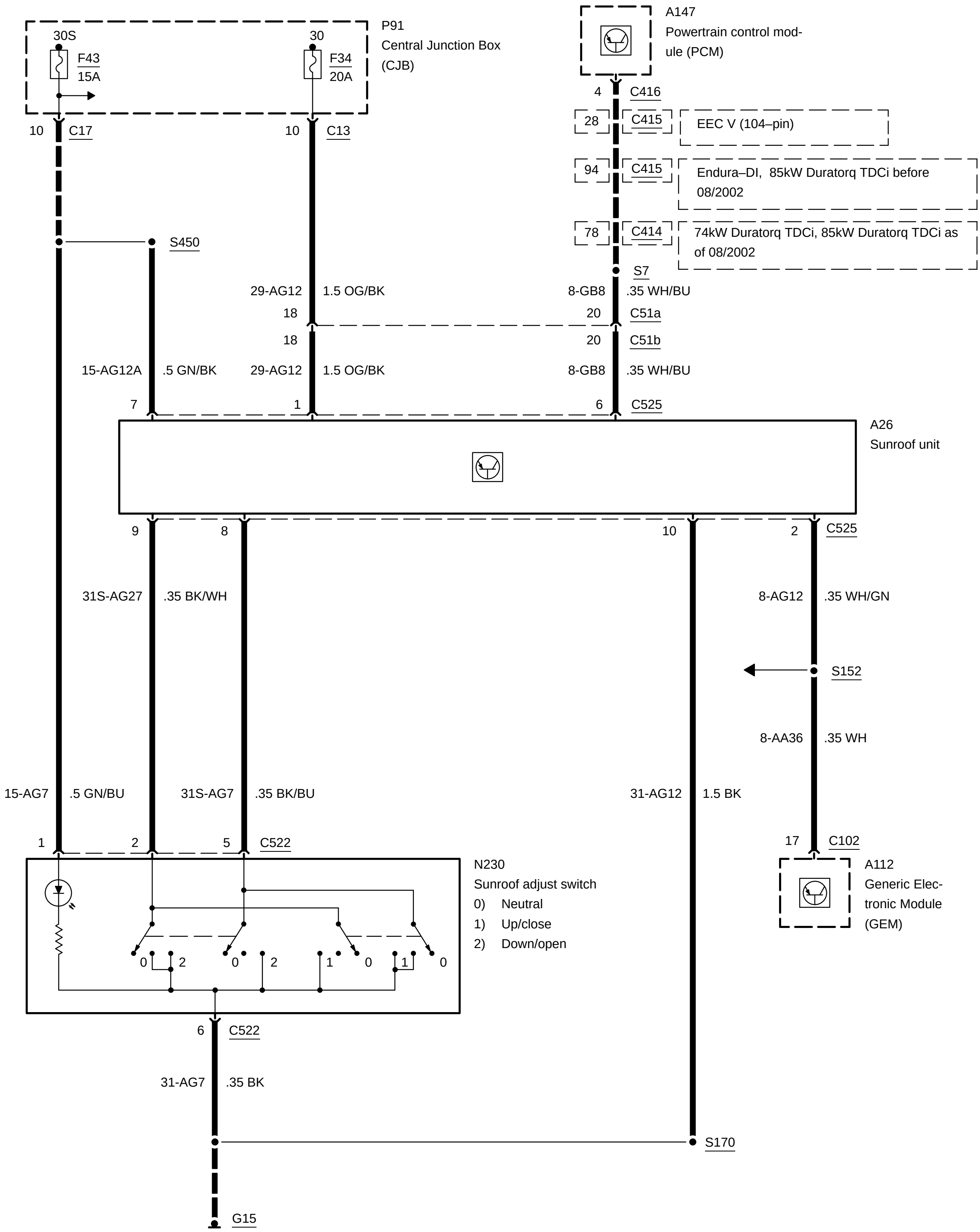


with windshield washer jet heater

-8



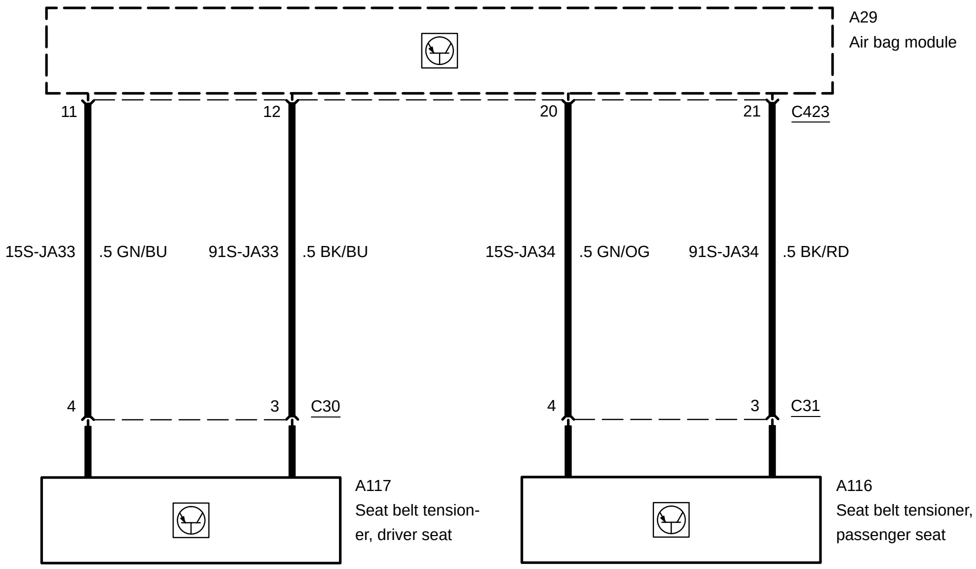
-1



P91
Central Junction Box (CJB)
30S
30
F43
15A
F34
20A
10 C17
10 C13
A147
Powertrain control module (PCM)
4 C416
28 C415
EEC V (104–pin)
94 C415
Endura–DI, 85kW Duratorq TDCi before 08/2002
78 C414
74kW Duratorq TDCi, 85kW Duratorq TDCi as of 08/2002
S7
S450
29-AG12 1.5 OG/BK
8-GB8 .35 WH/BU
18
20 C51a
18
20 C51b
15-AG12A .5 GN/BK
29-AG12 1.5 OG/BK
8-GB8 .35 WH/BU
7
1
6 C525
A26
Sunroof unit
9
8
10
2 C525
31S-AG27 .35 BK/WH
8-AG12 .35 WH/GN
S152
8-AA36 .35 WH
15-AG7 .5 GN/BU
31S-AG7 .35 BK/BU
31-AG12 1.5 BK
1
2
5 C522
17 C102
N230
Sunroof adjust switch
0) Neutral
1) Up/close
2) Down/open
A112
Generic Electronic Module (GEM)
0 2 0 2 1 0 1 0
6 C522
31-AG7 .35 BK
S170
G15

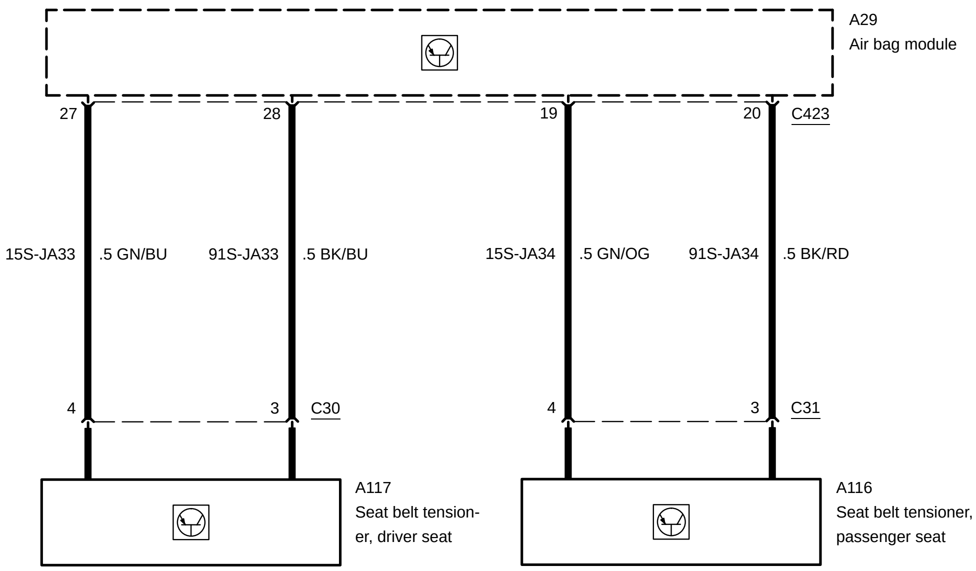
before 08/2002

-1



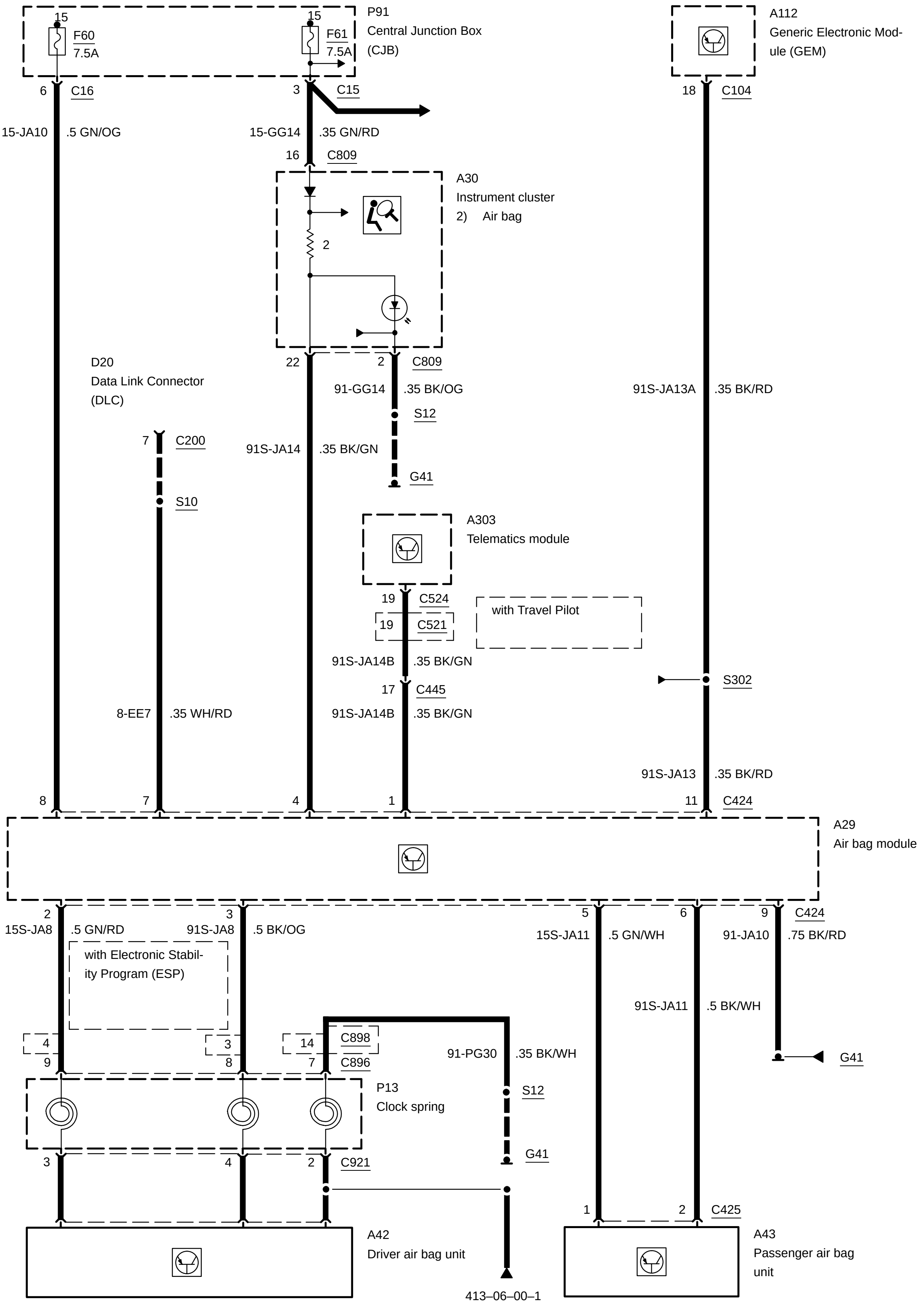
as of 08/2002

-2



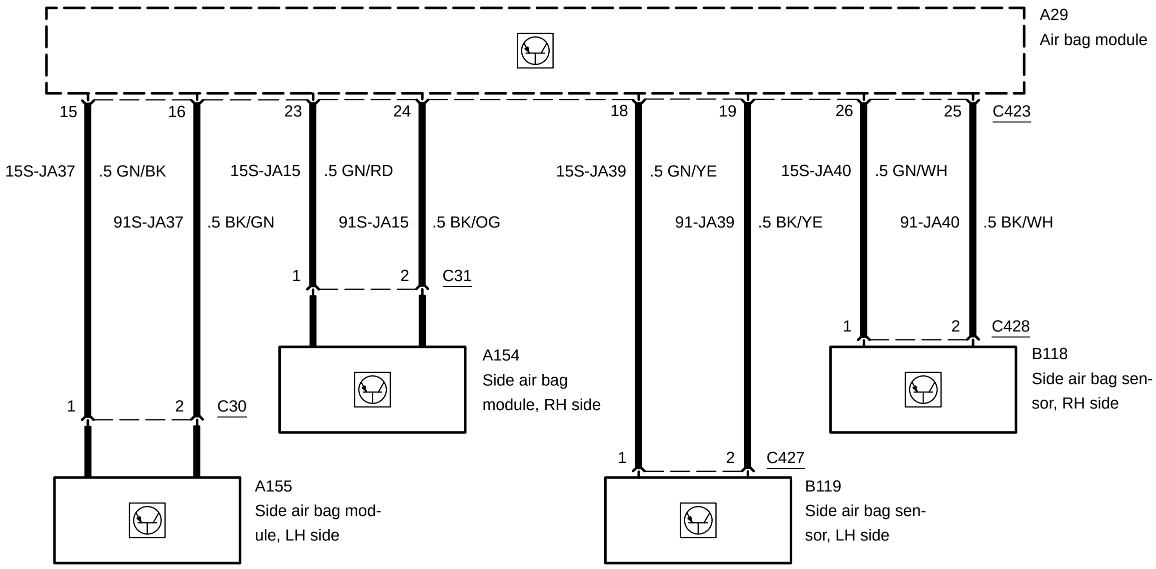
before 08/2002

-1



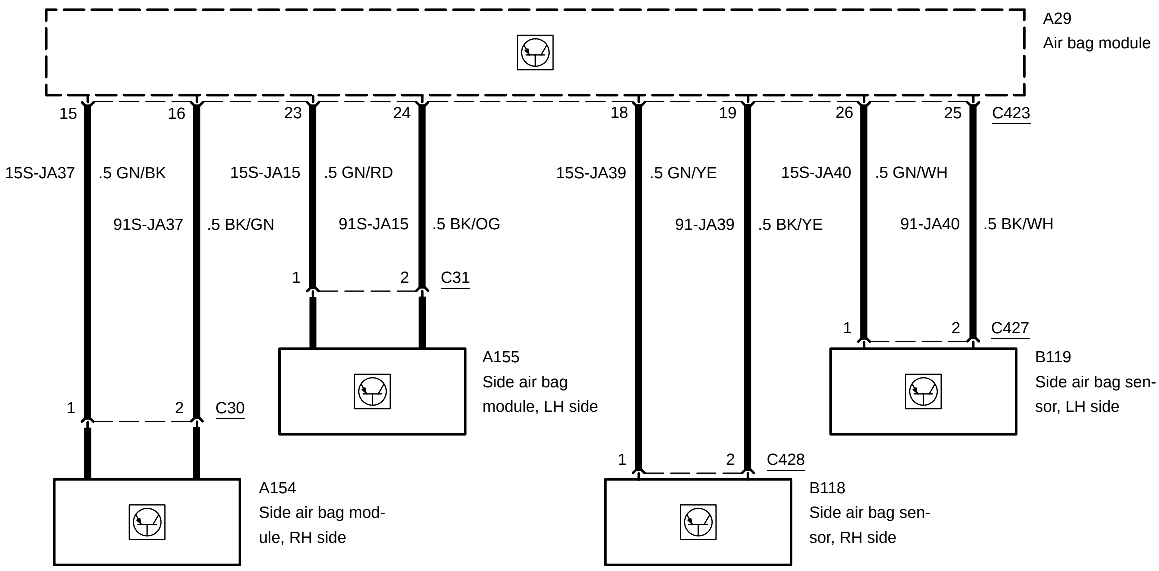
LHD, with side air bags, before 08/2002

-2



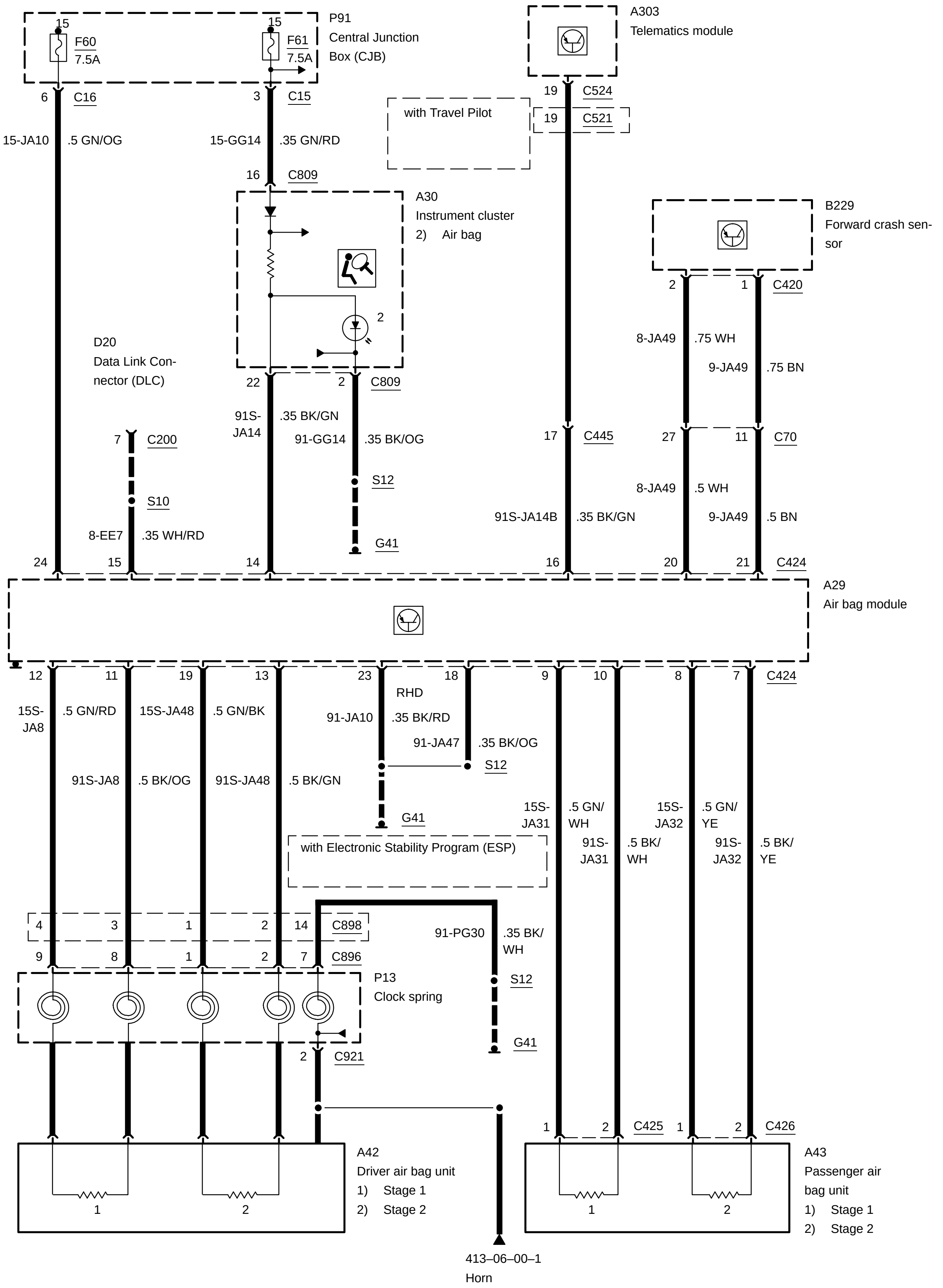
RHD, with side air bags, before 08/2002

-3



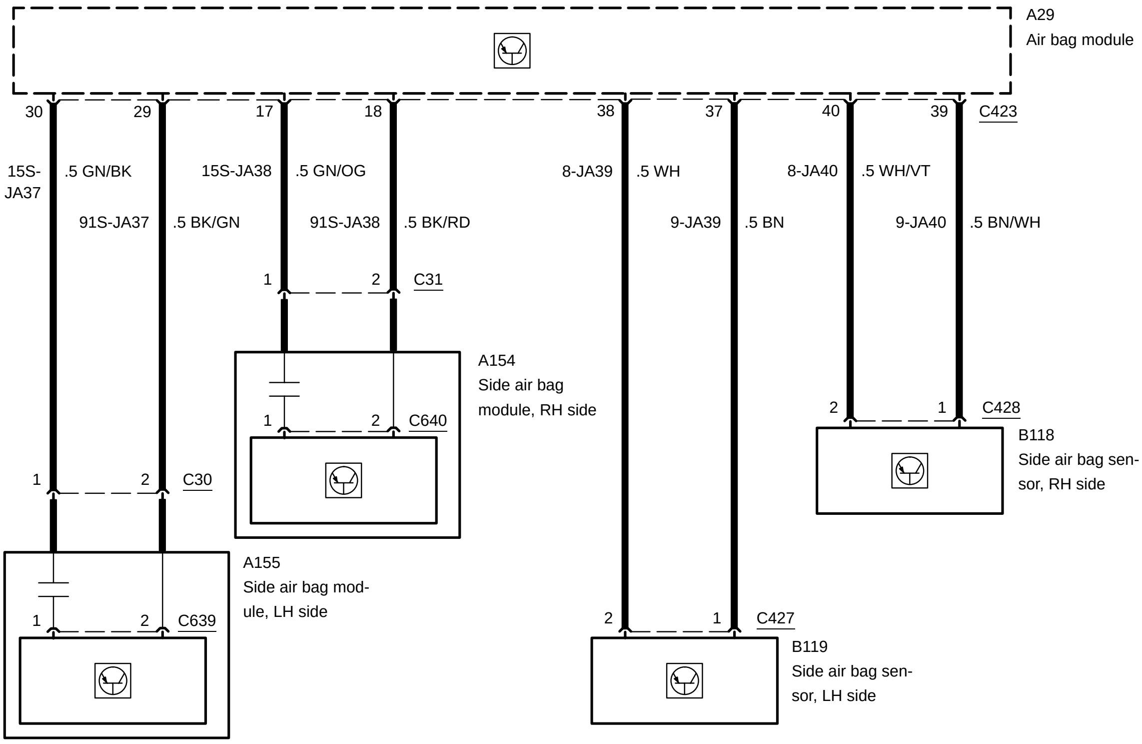
as of 08/2002

-4



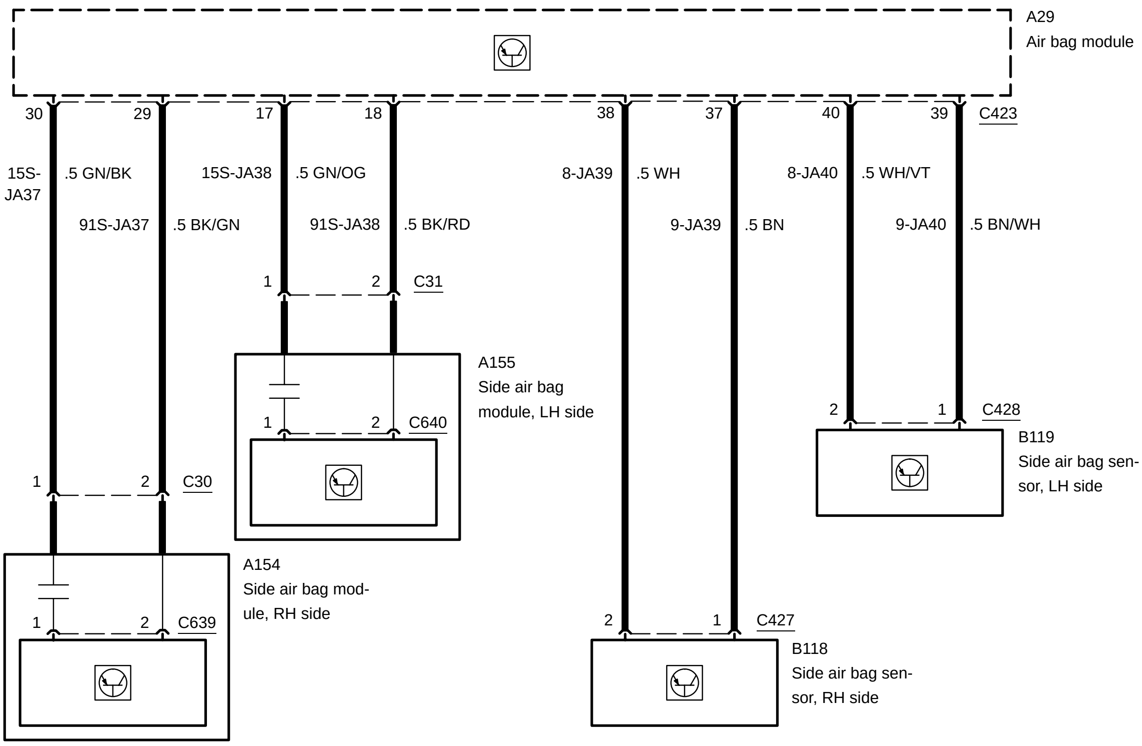
LHD, with side air bags, as of 08/2002

-5



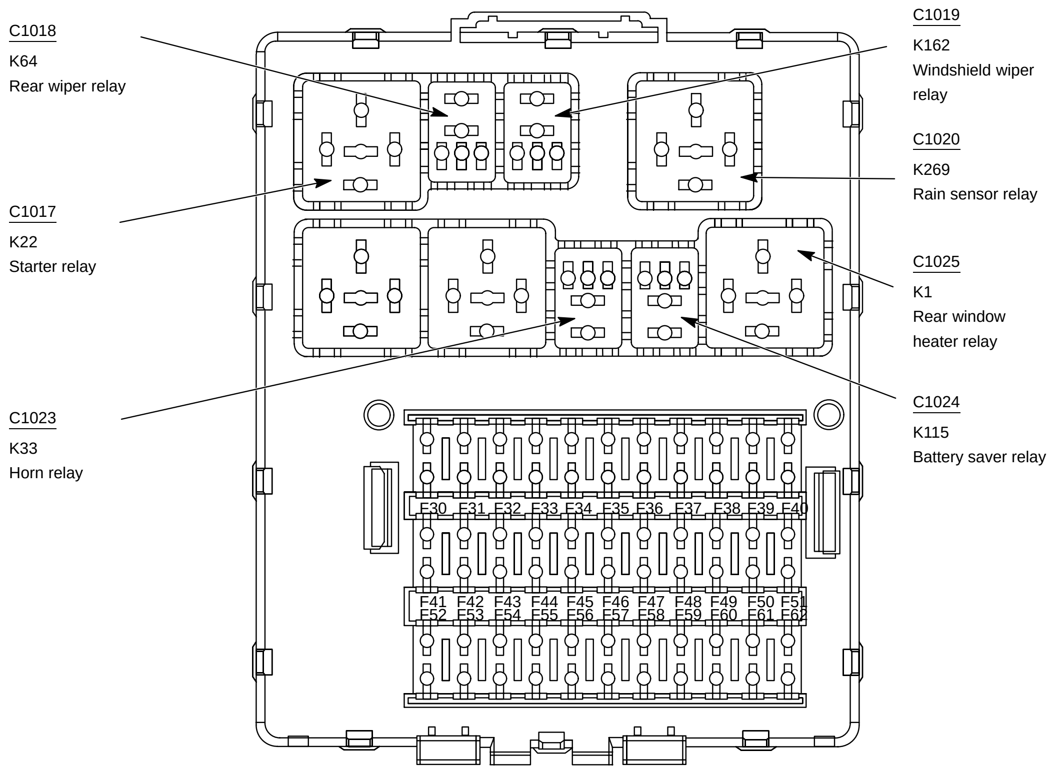
RHD, with side air bags, as of 08/2002

-6



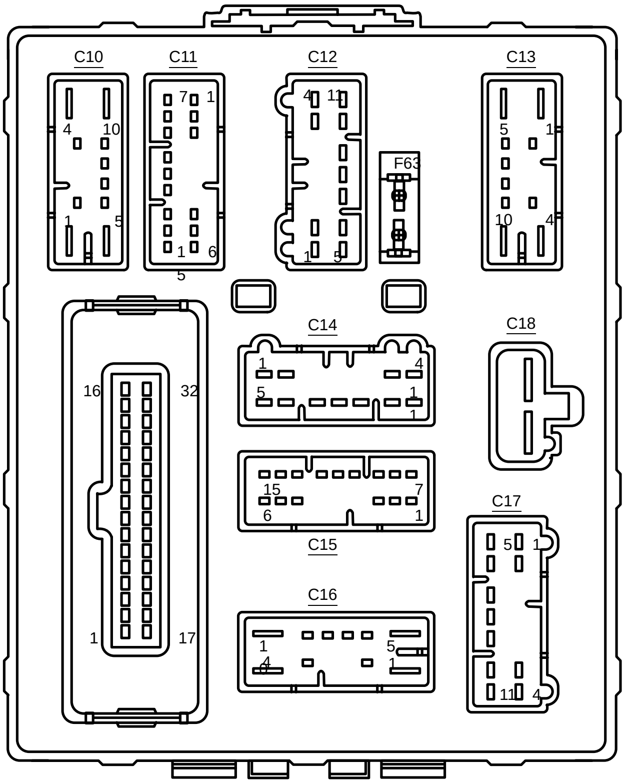
Central Junction Box (CJB), top

-1



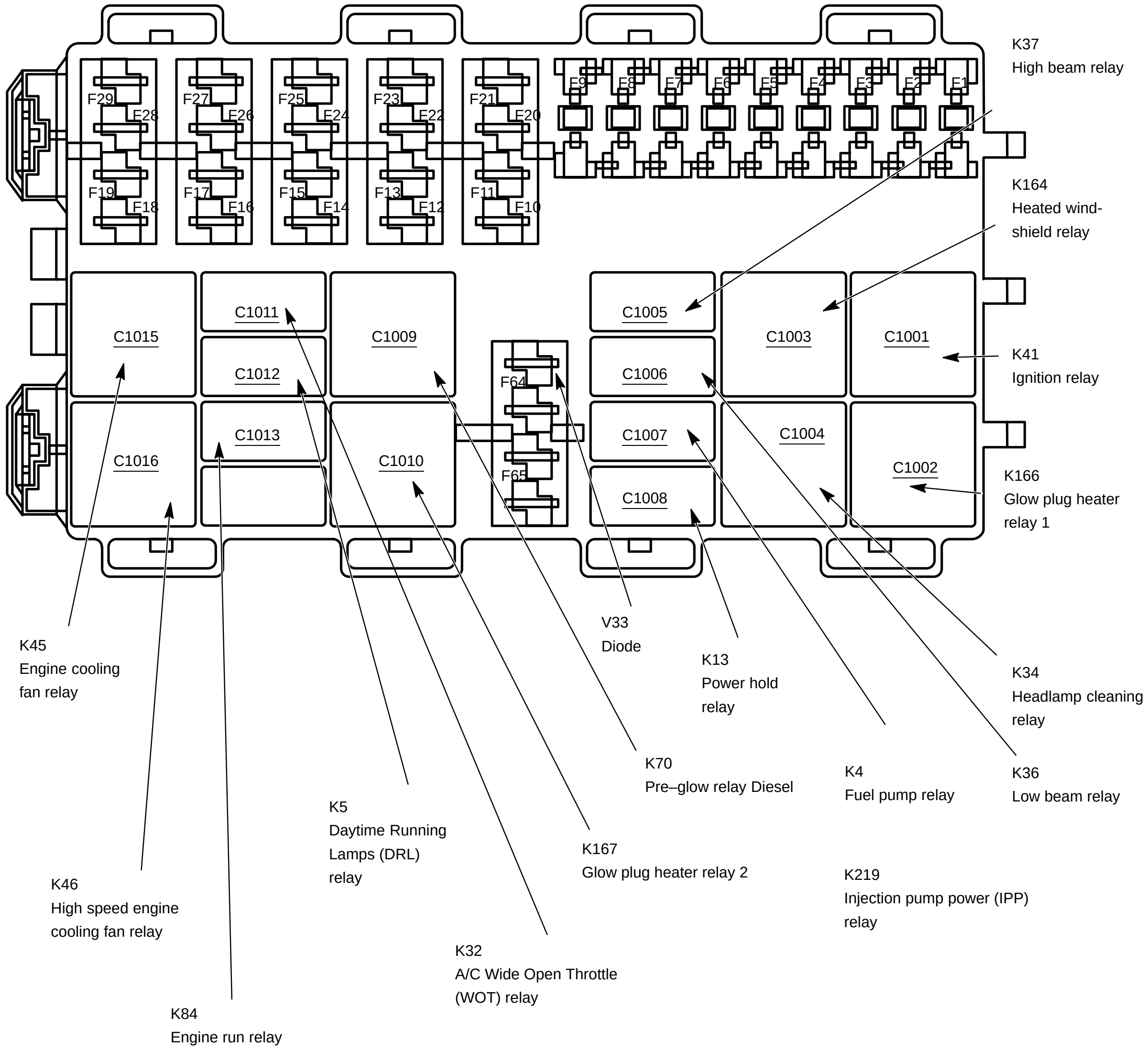
Central Junction Box (CJB), rear

-2



Battery Junction Box (BJB)

-3



Central Junction Box (CJB)

		Fuse number										
		30	31	32	33	34	35	36	37	38	39	40
		10A	15A	15A	20A	20A	7.5A	7.5A	25A	25A	15A	10A
206-09A-00	Anti–Lock Control							●				
206-09B-00	Anti–Lock Control – Traction Control							●				
206-09C-00	Anti–Lock Control – Stability Assist							●				
303-03-00	Engine Cooling											
303-04A-00	Fuel Charging and Controls – ZETEC–SE											
303-04B-00	Fuel Charging and Controls – ZETEC–E											
303-04F-00	Fuel Charging and Controls – Duratorq TDCi											
303-04G-00	Fuel Charging and Controls – Duratec–ST											
303-06-00	Starting System											
303-07A-00	Engine Ignition – ZETEC–SE											
303-07B-00	Engine Ignition – ZETEC–E											
303-07C-00	Glow Plug System – Endura–DI											
303-07F-00	Glow Plug System – Duratorq TDCi											
303-07G-00	Engine Ignition – Duratec–ST											
303-14A-00	Electronic Engine Controls – ZETEC–SE											
303-14B-00	Electronic Engine Controls – ZETEC–E											
303-14C-00	Electronic Engine Controls – Endura–DI											
303-14F-00	Electronic Engine Controls – Duratorq TDCi											
303-14G-00	Electronic Engine Controls – Duratec–ST											
307-01-00	Automatic Transmission											
310-03-00	Vehicle Speed Control											
412-02A-00	Heating and Ventilation							●				
412-02B-00	Auxiliary Heating											
412-03A-00	Air Conditioning							●				
413-00-00	Instrument Cluster and Panel Illumination	●										
413-01-00	Instrument Cluster							●				
413-06-00	Horn				●							
		30	31	32	33	34	35	36	37	38	39	40
		10A	15A	15A	20A	20A	7.5A	7.5A	25A	25A	15A	10A

Central Junction Box (CJB)

Fuse number																									
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	98	99	
7.5A	15A	15A	20A	7.5A	7.5A	15A	10A	25A	7.5A	7.5A	15A	10A		25A	20A	7.5A	7.5A	10A	7.5A	7.5A	7.5A	20A	30A	3A	
●	●				●															●					206-09A-00
●	●				●															●					206-09B-00
●	●				●															●					206-09C-00
																							●		303-03-00
																									303-04A-00
																									303-04B-00
																									303-04F-00
																									303-04G-00
																									303-06-00
																									303-07A-00
																									303-07B-00
																									303-07C-00
																									303-07F-00
																									303-07G-00
	●																								303-14A-00
	●																								303-14B-00
																									303-14C-00
	●											●													303-14F-00
																									303-14G-00
	●																								307-01-00
	●											●								●					310-03-00
				●																					412-02A-00
																									412-02B-00
				●																					412-03A-00
		●												●				●							413-00-00
●																				●					413-01-00
																									413-06-00
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	98	99	
7.5A	15A	15A	20A	7.5A	7.5A	15A	10A	25A	7.5A	7.5A	15A	10A		25A	20A	7.5A	7.5A	10A	7.5A	7.5A	7.5A	20A	30A	3A	

Central Junction Box (CJB)

		Fuse number										
		30	31	32	33	34	35	36	37	38	39	40
		10A	15A	15A	20A	20A	7.5A	7.5A	25A	25A	15A	10A
413-07-00	Clock							●				
413-08-00	Information and Message Center							●				
413-13-00	Parking Aid											●
414-02-00	Generator and Regulator											
415-01-00	Audio Unit		●									●
415-03-00	Speakers											
417-01-00	Exterior Lighting	●		●								●
417-02-00	Interior Lighting						●	●				
417-04-00	Daytime Running Lamps	●										
418-00-00	Module Communications Network											
419-01A-00	Anti–Theft – Active			●								
419-01B-00	Anti–Theft – Passive											
419-05-00	Telematics		●									
419-07-00	Vehicle Route Guidance/Navigation		●									●
419-08-00	Cellular Phone		●									
419-10-00	Multifunction Electronic Control Modules			●				●				
501-09-00	Rear View Mirrors						●	●				
501-10-00	Seating				●						●	
501-11-00	Glass (Glazing), Frames and Mechanisms								●	●		
501-12-00	Instrument Panel and Console											
501-14-00	Handles, Locks, Latches and Entry Systems			●								
501-16-00	Wipers and Washers											
501-17-00	Roof Opening Panel					●						
501-20A-00	Occupant Restraints – Active											
501-20B-00	Occupant Restraints – Passive											
		30	31	32	33	34	35	36	37	38	39	40
		10A	15A	15A	20A	20A	7.5A	7.5A	25A	25A	15A	10A

Central Junction Box (CJB)

Fuse number	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	98	99
	7.5A	15A	15A	20A	7.5A	7.5A	15A	10A	25A	7.5A	7.5A	15A	10A		25A	20A	7.5A	7.5A	10A	7.5A	7.5A	7.5A	20A	30A	3A
413-07-00																					●				
413-08-00	●																				●				
413-13-00													●												
414-02-00																									
415-01-00	●																				●				●
415-03-00																									
417-01-00		●		●									●				●	●	●			●			
417-02-00																									
417-04-00																	●	●	●			●			
418-00-00								●																	
419-01A-00																							●		
419-01B-00																					●				
419-05-00	●																				●				
419-07-00	●																				●				
419-08-00	●																								
419-10-00																					●		●		
501-09-00										●															
501-10-00												●													
501-11-00			●		●				●	●					●										
501-12-00							●																		
501-14-00																							●		
501-16-00			●								●		●			●			●		●				
501-17-00			●																						
501-20A-00																									
501-20B-00																				●	●				
	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	98	99
	7.5A	15A	15A	20A	7.5A	7.5A	15A	10A	25A	7.5A	7.5A	15A	10A		25A	20A	7.5A	7.5A	10A	7.5A	7.5A	7.5A	20A	30A	3A

Battery Junction Box (BJB)

		Fuse number										
		1	2	3	4	5	6	7	8	9	10	11
		40A		40A	50A	60A	30A	40A	30A	20A	1A	30A
206-09A-00	Anti–Lock Control											●
206-09B-00	Anti–Lock Control – Traction Control											●
206-09C-00	Anti–Lock Control – Stability Assist											●
303-03-00	Engine Cooling						●			●		
303-04A-00	Fuel Charging and Controls – ZETEC–SE									●		
303-04B-00	Fuel Charging and Controls – ZETEC–E											
303-04F-00	Fuel Charging and Controls – Duratorq TDCi									●		
303-04G-00	Fuel Charging and Controls – Duratec–ST									●		
303-06-00	Starting System								●			
303-07A-00	Engine Ignition – ZETEC–SE											
303-07B-00	Engine Ignition – ZETEC–E											
303-07C-00	Glow Plug System – Endura–DI					●						
303-07F-00	Glow Plug System – Duratorq TDCi					●						
303-07G-00	Engine Ignition – Duratec–ST											
303-14A-00	Electronic Engine Controls – ZETEC–SE									●		
303-14B-00	Electronic Engine Controls – ZETEC–E									●		
303-14C-00	Electronic Engine Controls – Endura–DI											
303-14F-00	Electronic Engine Controls – Duratorq TDCi									●		
303-14G-00	Electronic Engine Controls – Duratec–ST									●		
307-01-00	Automatic Transmission								●	●		
310-03-00	Vehicle Speed Control									●		
412-02A-00	Heating and Ventilation											
412-02B-00	Auxiliary Heating			●						●		
412-03A-00	Air Conditioning											
413-00-00	Instrument Cluster and Panel Illumination											
413-01-00	Instrument Cluster									●		
413-06-00	Horn											
		1	2	3	4	5	6	7	8	9	10	11
		40A		40A	50A	60A	30A	40A	30A	20A	1A	30A

Battery Junction Box (BJB)

Fuse number

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	64	65	
15A	30A	10A	10A	15A	15A	10A		10A	30A	20A	20A	30A	15A	10A	10A	10A	30A	30A	30A	
									●											206-09A-00
									●											206-09B-00
									●											206-09C-00
																	●		●	303-03-00
																				303-04A-00
																				303-04B-00
●																				303-04F-00
																				303-04G-00
																				303-06-00
																				303-07A-00
																				303-07B-00
																				303-07C-00
																				303-07F-00
																				303-07G-00
●						●		●												303-14A-00
●						●		●												303-14B-00
●								●								●				303-14C-00
●								●								●				303-14F-00
●						●		●												303-14G-00
																				307-01-00
																				310-03-00
																		●		412-02A-00
											●	●				●				412-02B-00
			●															●		412-03A-00
																				413-00-00
															●					413-01-00
																				413-06-00
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	64	65	
15A	30A	10A	10A	15A	15A	10A		10A	30A	20A	20A	30A	15A	10A	10A	10A	30A	30A	30A	

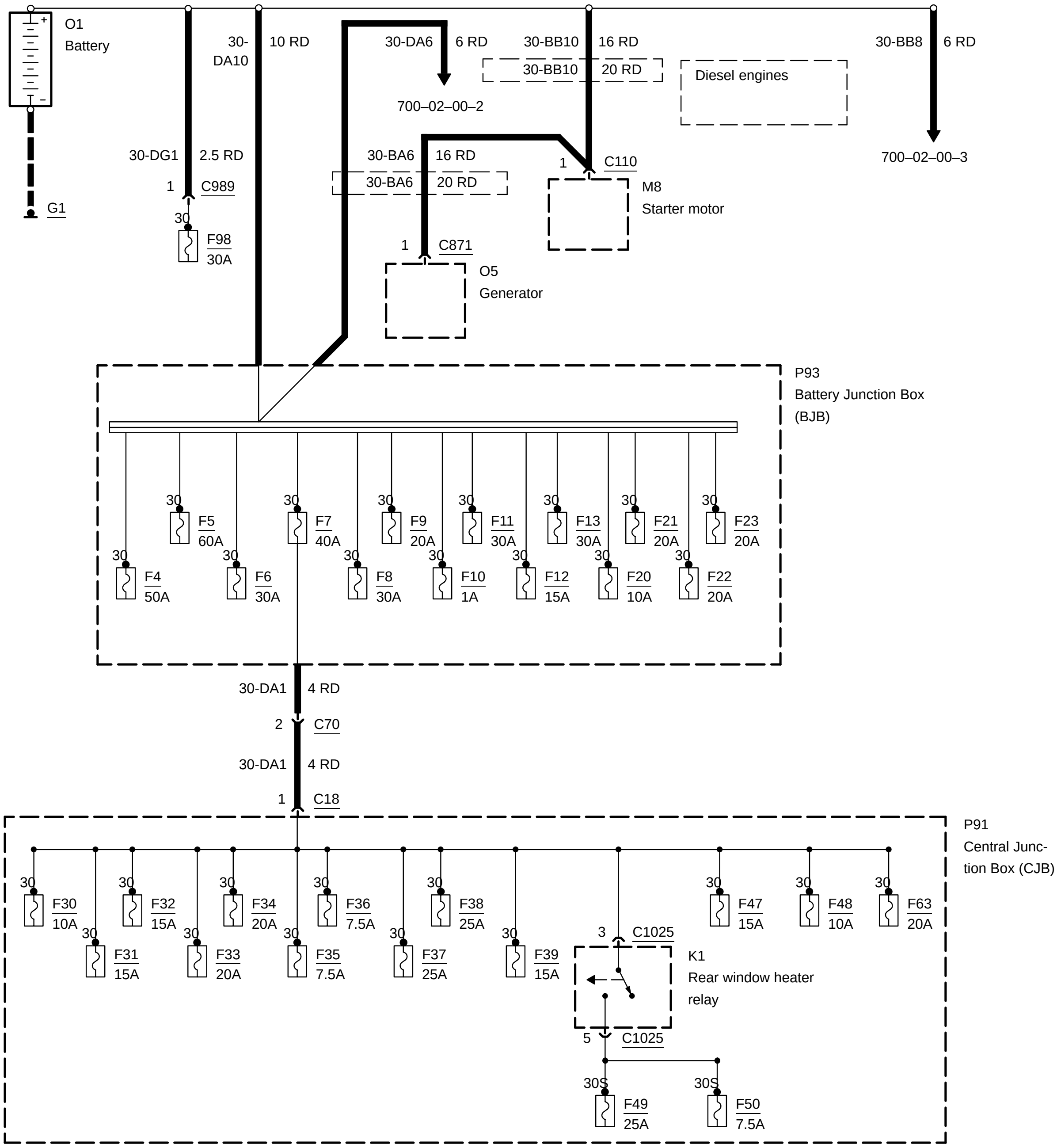
Battery Junction Box (BJB)

		Fuse number										
		1	2	3	4	5	6	7	8	9	10	11
		40A		40A	50A	60A	30A	40A	30A	20A	1A	30A
413-07-00	Clock											
413-08-00	Information and Message Center											
413-13-00	Parking Aid											
414-02-00	Generator and Regulator										●	
415-01-00	Audio Unit											
415-03-00	Speakers											
417-01-00	Exterior Lighting									●		
417-02-00	Interior Lighting											
417-04-00	Daytime Running Lamps											
418-00-00	Module Communications Network											
419-01A-00	Anti–Theft – Active											
419-01B-00	Anti–Theft – Passive									●		
419-05-00	Telematics											
419-07-00	Vehicle Route Guidance/Navigation											
419-08-00	Cellular Phone											
419-10-00	Multifunction Electronic Control Modules											
501-09-00	Rear View Mirrors											
501-10-00	Seating											
501-11-00	Glass (Glazing), Frames and Mechanisms				●			●				
501-12-00	Instrument Panel and Console											
501-14-00	Handles, Locks, Latches and Entry Systems											
501-16-00	Wipers and Washers											
501-17-00	Roof Opening Panel											
501-20A-00	Occupant Restraints – Active											
501-20B-00	Occupant Restraints – Passive											
		1	2	3	4	5	6	7	8	9	10	11
		40A		40A	50A	60A	30A	40A	30A	20A	1A	30A

Battery Junction Box (BJB)

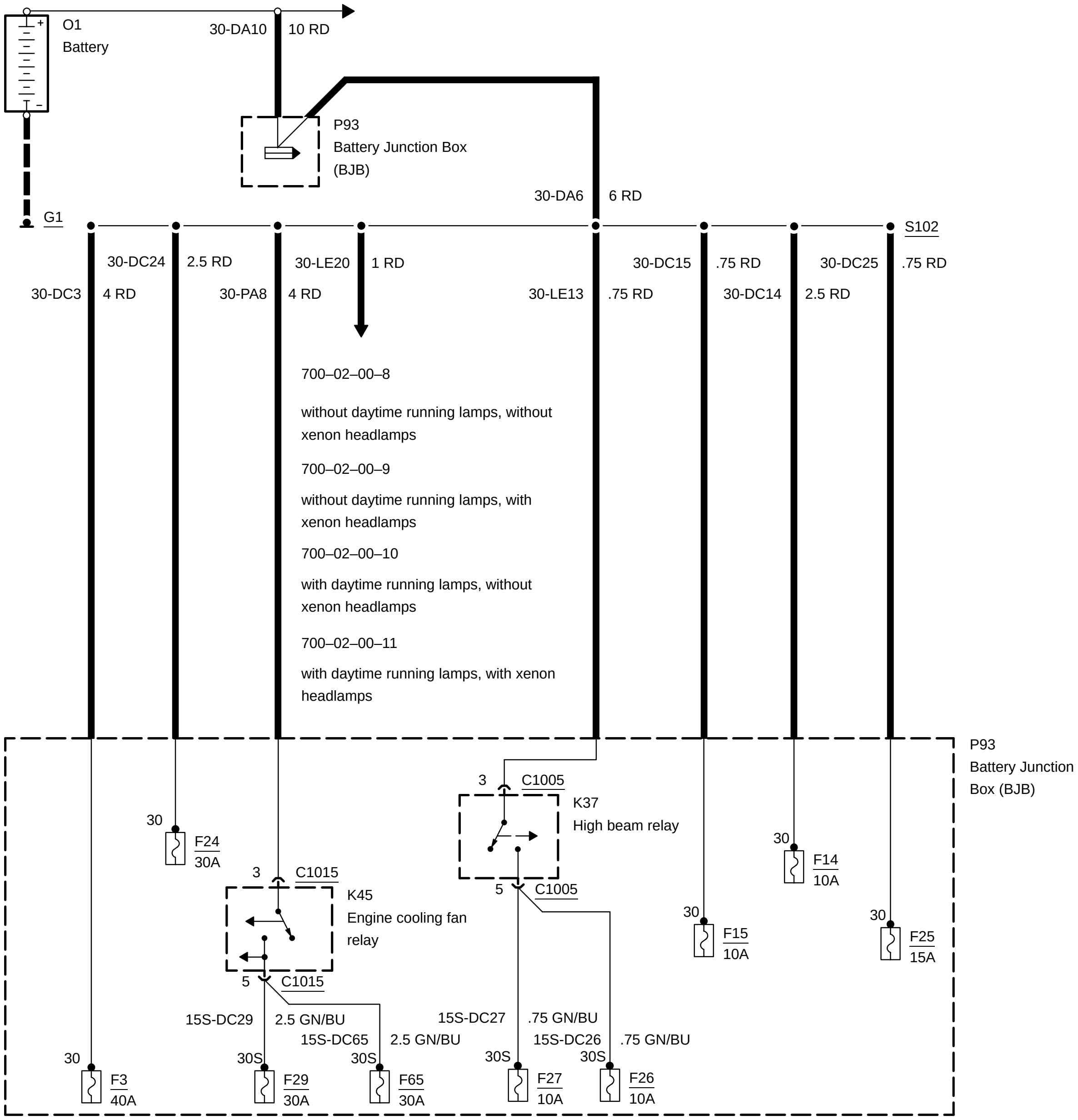
Fuse number																				
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	64	65	
15A	30A	10A	10A	15A	15A	10A		10A	30A	20A	20A	30A	15A	10A	10A	10A	30A	30A	30A	
																				413-07-00
																				413-08-00
																				413-13-00
																				414-02-00
												●								415-01-00
												●								415-03-00
		●		●	●					●				●	●					417-01-00
																				417-02-00
		●		●	●					●			●	●	●					417-04-00
																				418-00-00
											●									419-01A-00
								●												419-01B-00
																				419-05-00
																				419-07-00
																				419-08-00
																				419-10-00
																				501-09-00
																				501-10-00
																				501-11-00
																				501-12-00
																				501-14-00
	●																			501-16-00
																				501-17-00
																				501-20A-00
																				501-20B-00
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	64	65	
15A	30A	10A	10A	15A	15A	10A		10A	30A	20A	20A	30A	15A	10A	10A	10A	30A	30A	30A	

-1

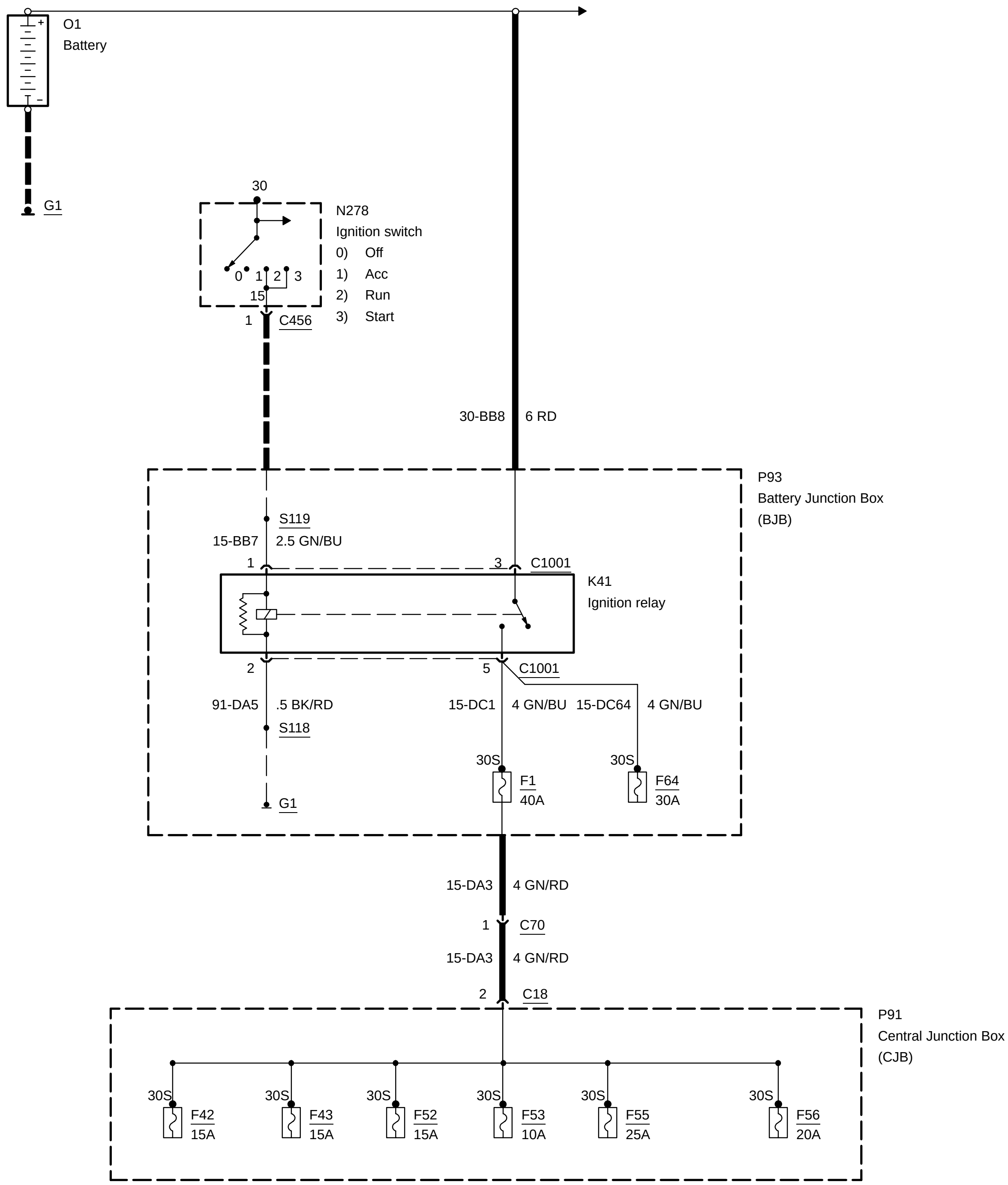


O1
Battery
G1
30-DG1
2.5 RD
1
C989
30
F98
30A
30-
DA10
10 RD
30-DA6
6 RD
700–02–00–2
30-BB10
16 RD
30-BB10
20 RD
Diesel engines
30-BB8
6 RD
700–02–00–3
30-BA6
16 RD
30-BA6
20 RD
1
C110
M8
Starter motor
1
C871
O5
Generator
P93
Battery Junction Box
(BJB)
F4
50A
F5
60A
F6
30A
F7
40A
F8
30A
F9
20A
F10
1A
F11
30A
F12
15A
F13
30A
F20
10A
F21
20A
F22
20A
F23
20A
30-DA1
4 RD
2
C70
30-DA1
4 RD
1
C18
P91
Central Junc-
tion Box (CJB)
F30
10A
F31
15A
F32
15A
F33
20A
F34
20A
F35
7.5A
F36
7.5A
F37
25A
F38
25A
F39
15A
3
C1025
K1
Rear window heater
relay
5
C1025
30S
F49
25A
30S
F50
7.5A
F47
15A
F48
10A
F63
20A

-2

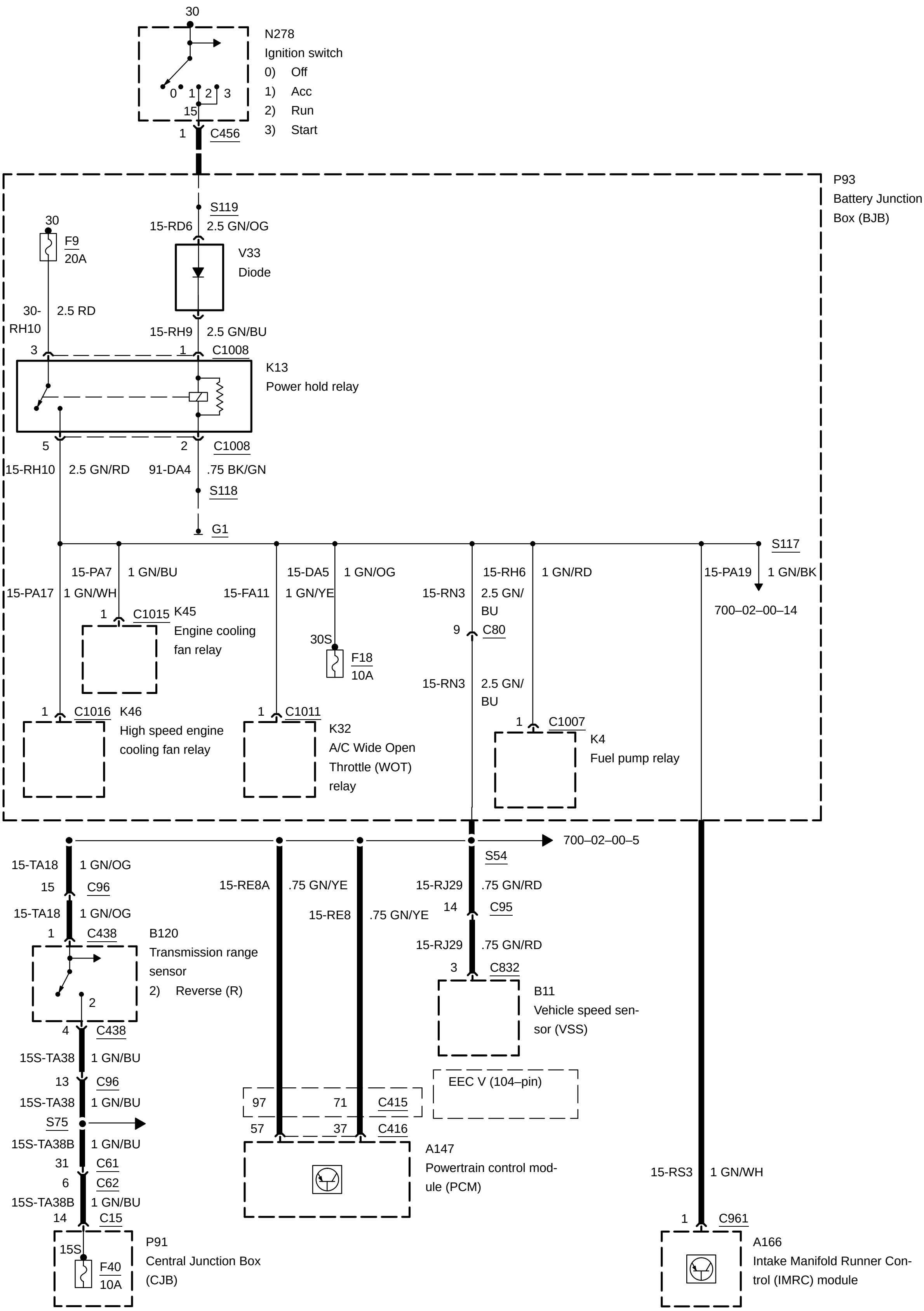

O1
Battery
30-DA10
10 RD
P93
Battery Junction Box
(BJB)
30-DA6
6 RD
G1
S102
30-DC24
2.5 RD
30-LE20
1 RD
30-DC15
.75 RD
30-DC25
.75 RD
30-DC3
4 RD
30-PA8
4 RD
30-LE13
.75 RD
30-DC14
2.5 RD
700–02–00–8
without daytime running lamps, without xenon headlamps
700–02–00–9
without daytime running lamps, with xenon headlamps
700–02–00–10
with daytime running lamps, without xenon headlamps
700–02–00–11
with daytime running lamps, with xenon headlamps
P93
Battery Junction Box (BJB)
3
C1005
K37
High beam relay
30
F24
30A
30
F14
10A
3
C1015
K45
Engine cooling fan relay
5
C1005
30
F15
10A
30
F25
15A
5
C1015
15S-DC29
2.5 GN/BU
15S-DC65
2.5 GN/BU
15S-DC27
.75 GN/BU
15S-DC26
.75 GN/BU
30
F3
40A
30S
F29
30A
30S
F65
30A
30S
F27
10A
30S
F26
10A

-3


O1
Battery
G1
30
N278
Ignition switch
0) Off
1) Acc
2) Run
3) Start
0 1 2 3
15
1
C456
30-BB8
6 RD
P93
Battery Junction Box
(BJB)
S119
15-BB7
2.5 GN/BU
1
3
C1001
K41
Ignition relay
2
5
C1001
91-DA5
.5 BK/RD
S118
15-DC1
4 GN/BU
15-DC64
4 GN/BU
30S
F1
40A
30S
F64
30A
G1
15-DA3
4 GN/RD
1
C70
15-DA3
4 GN/RD
2
C18
P91
Central Junction Box
(CJB)
30S
F42
15A
30S
F43
15A
30S
F52
15A
30S
F53
10A
30S
F55
25A
30S
F56
20A

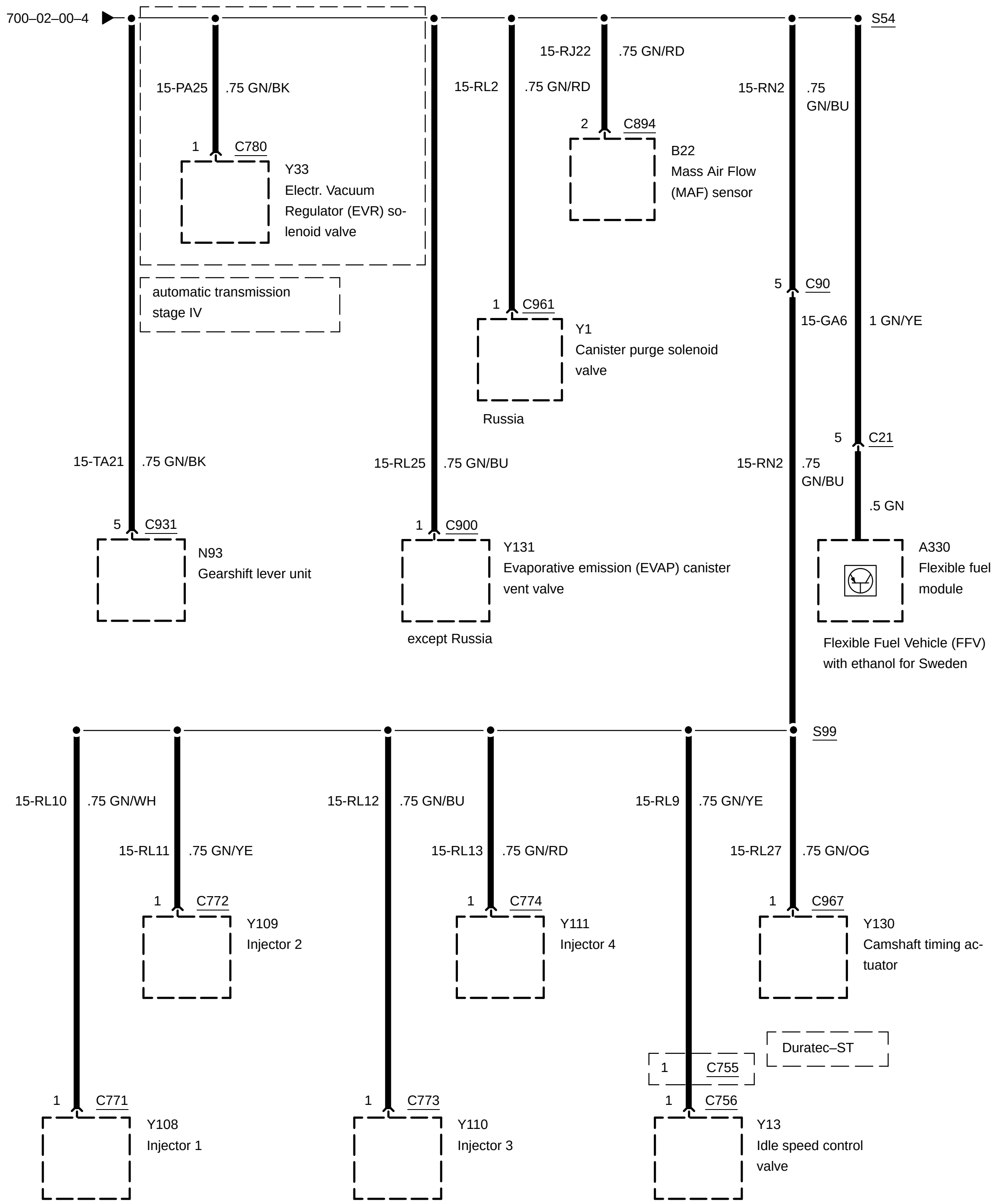
Petrol engines

-4



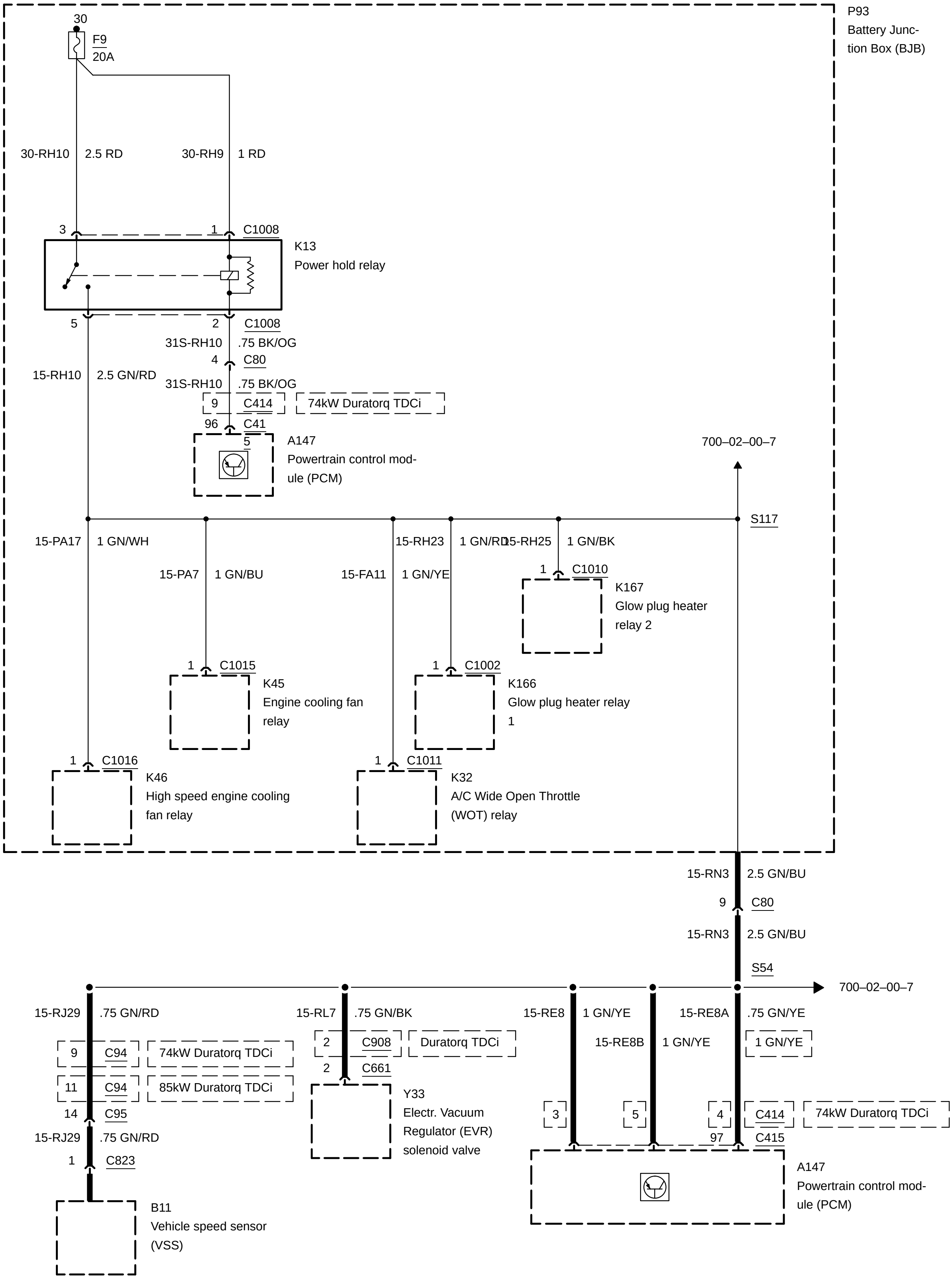
Petrol engines

-5



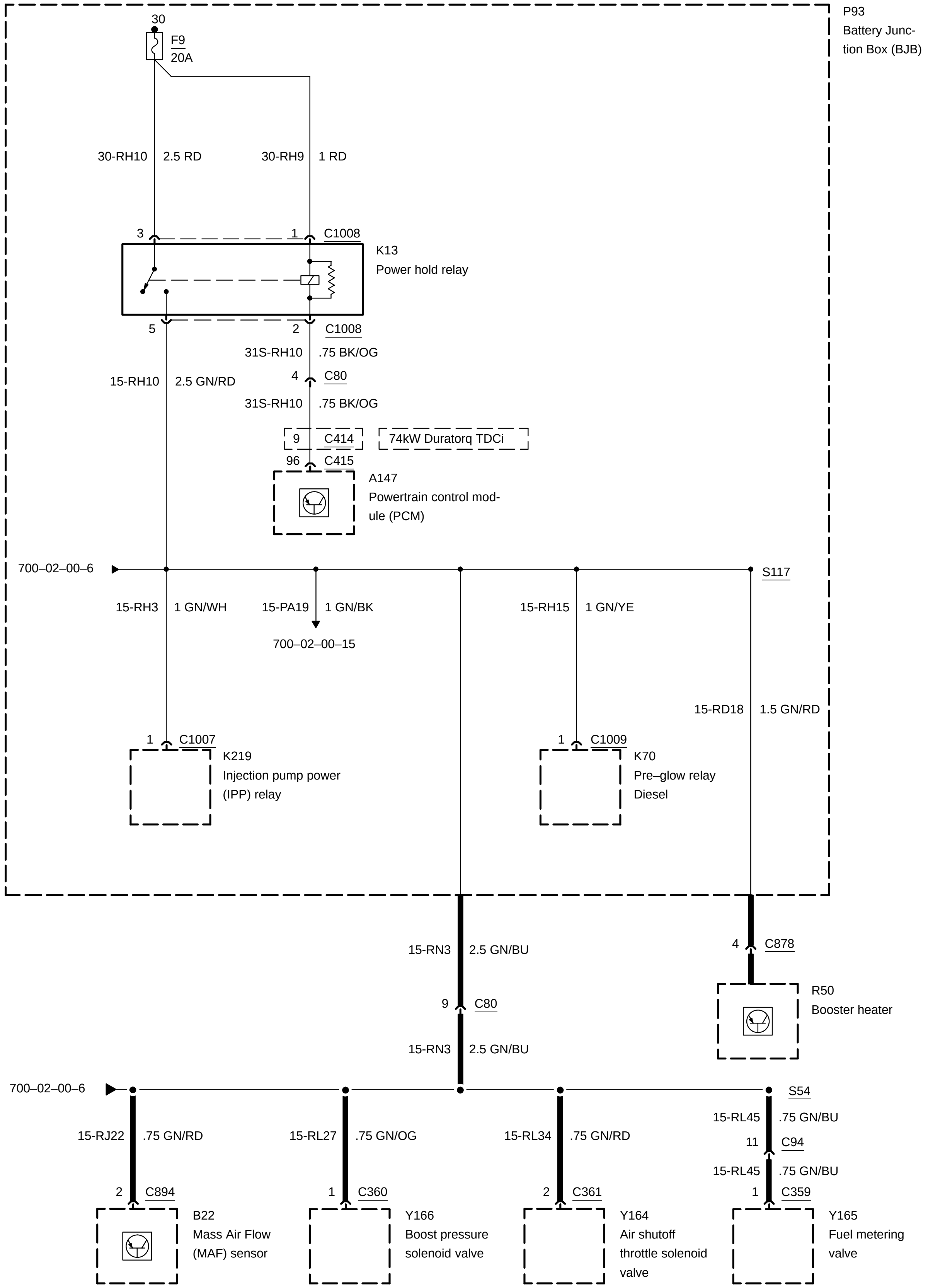
Diesel engines

-6



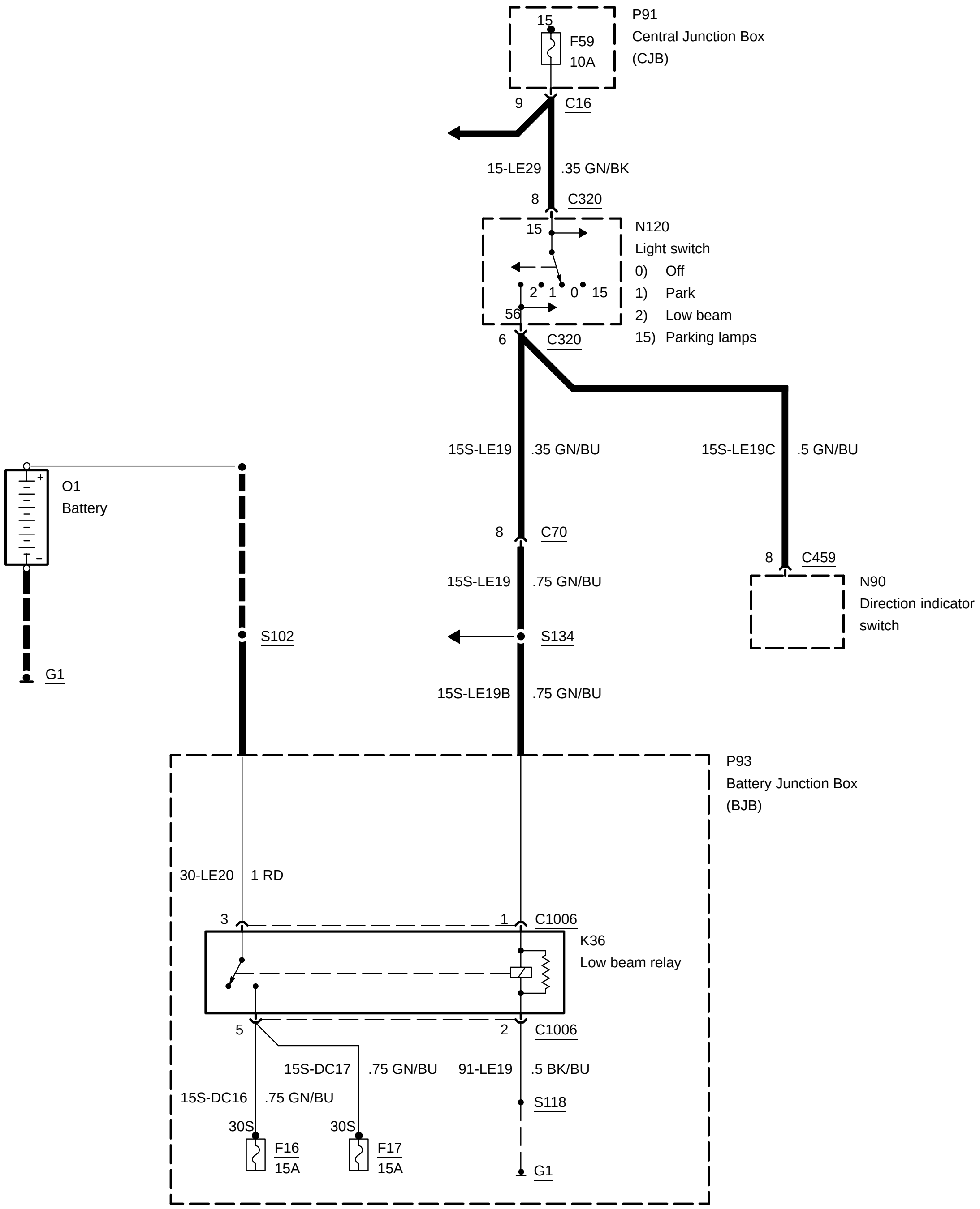
Diesel engines

-7



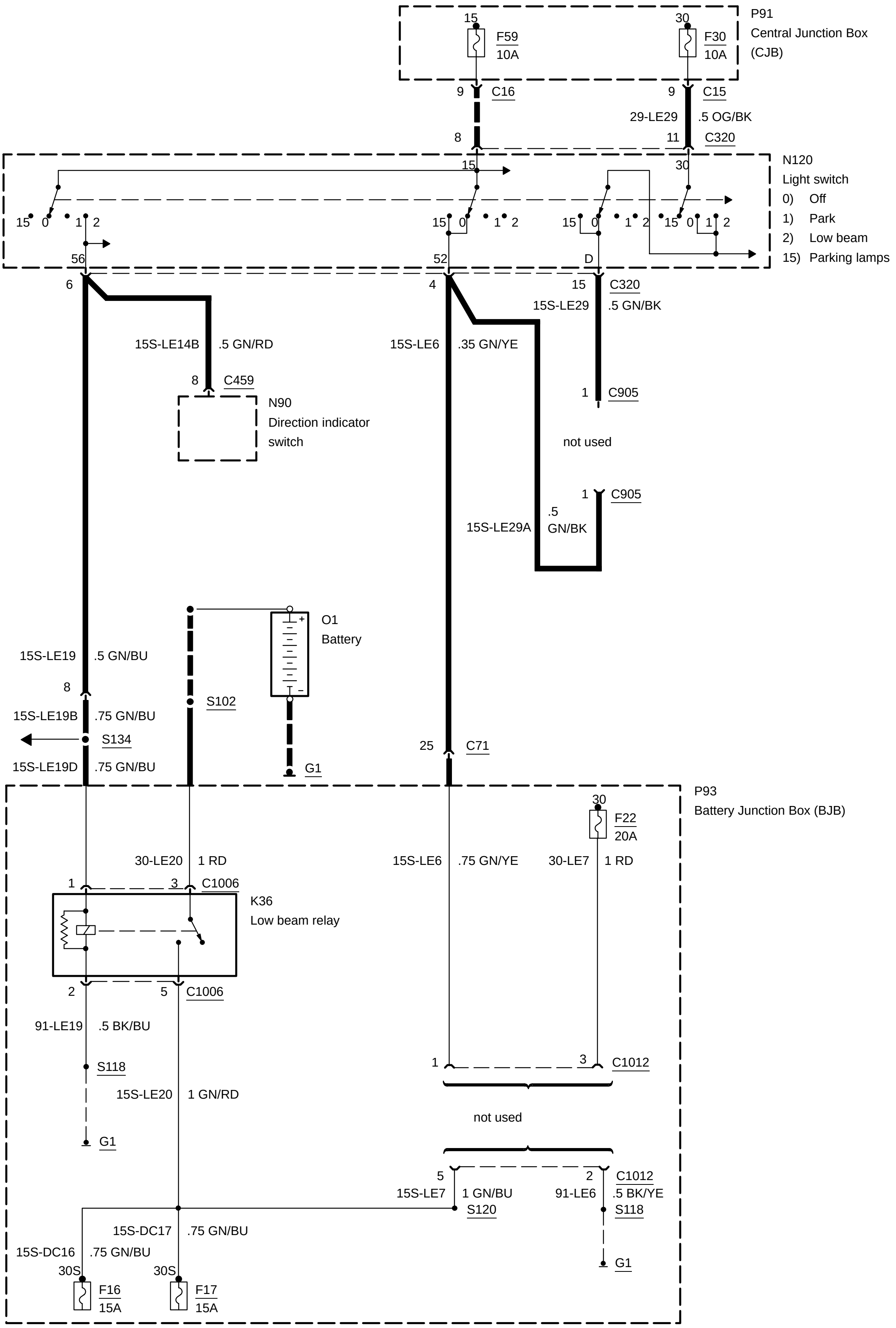
Without daytime running lamps, without xenon headlamps

-8



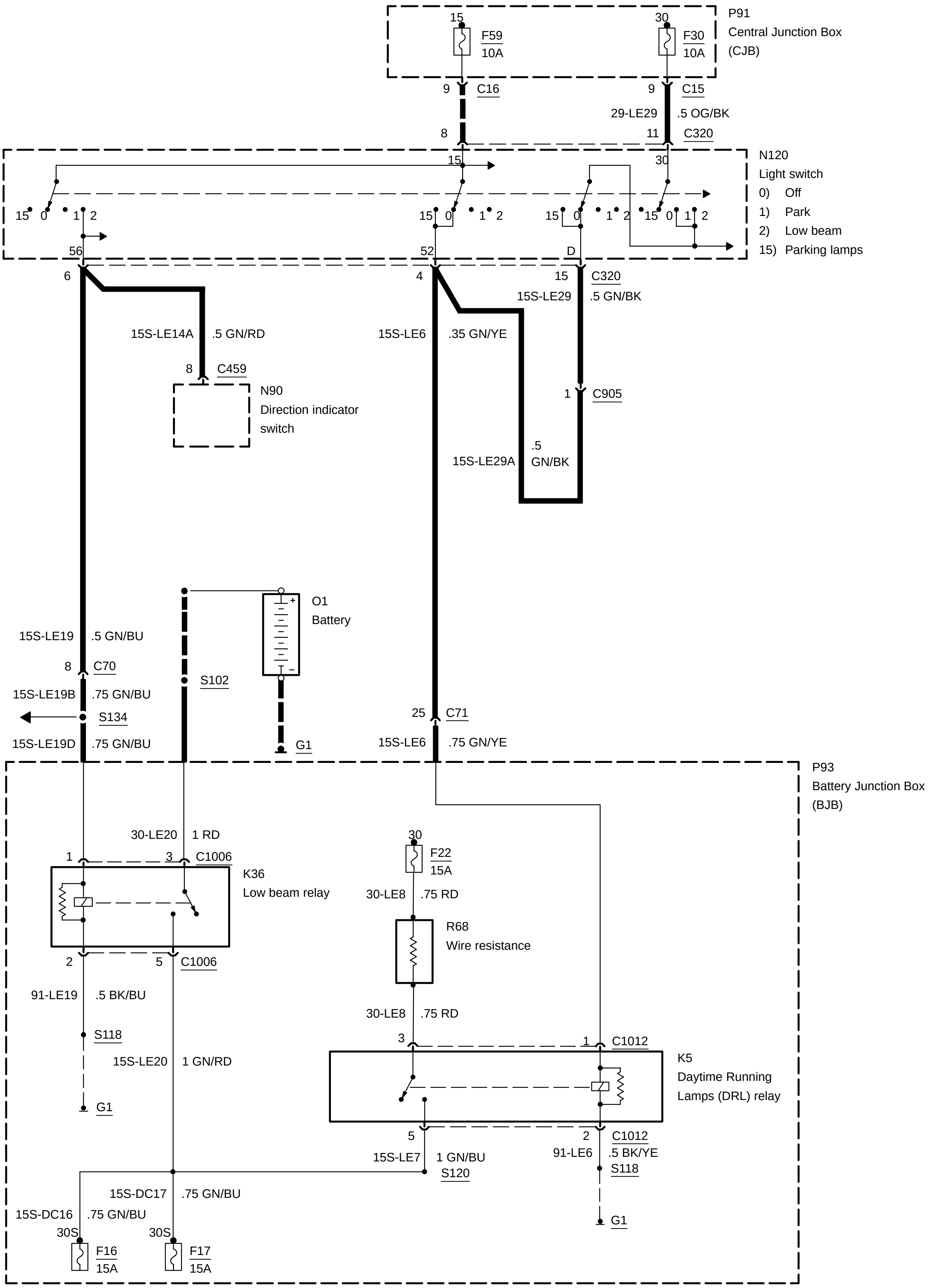
Without daytime running lamps, with xenon headlamps

-9



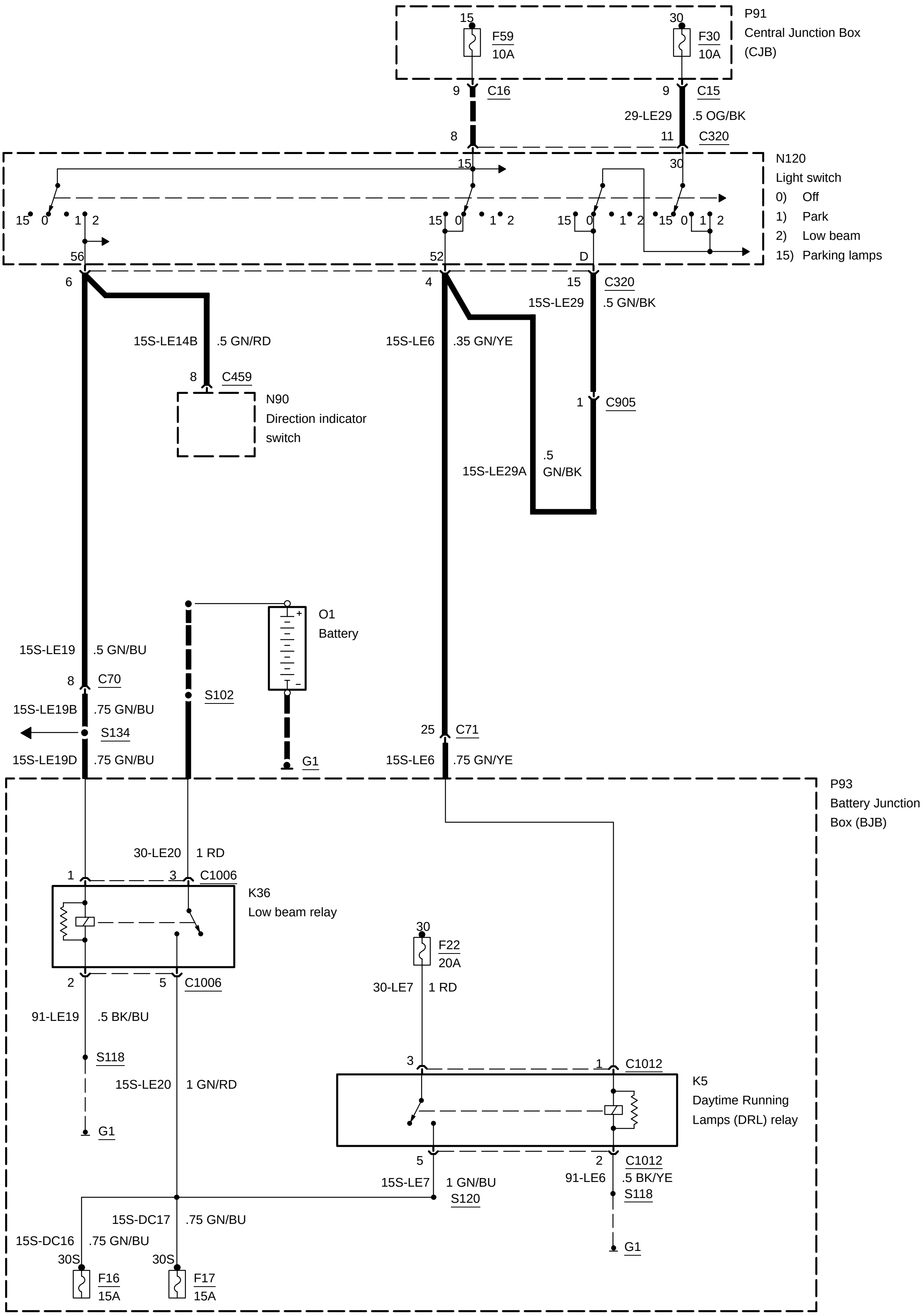
With daytime running lamps, without xenon headlamps

-10



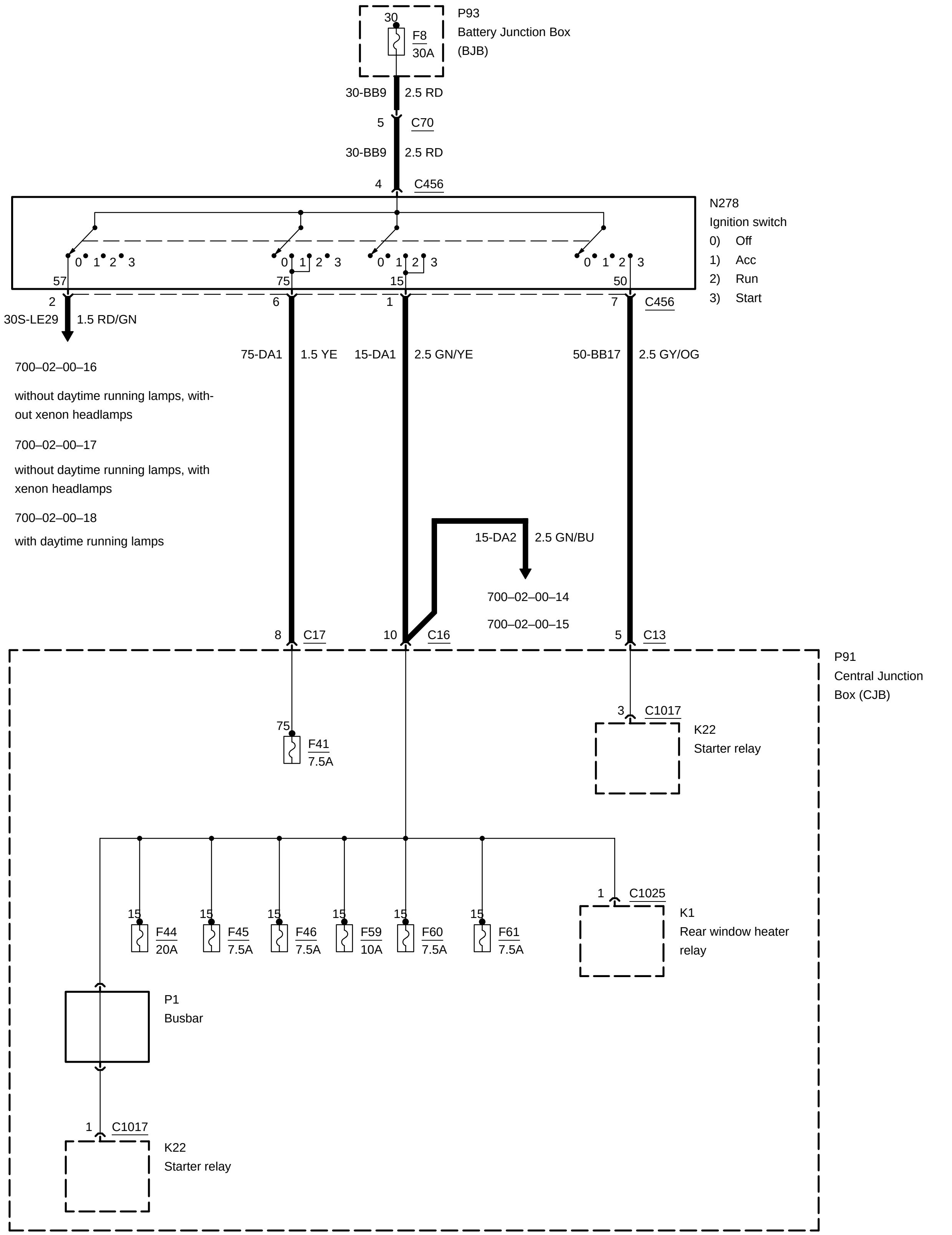
With daytime running lamps, with xenon headlamps

-11



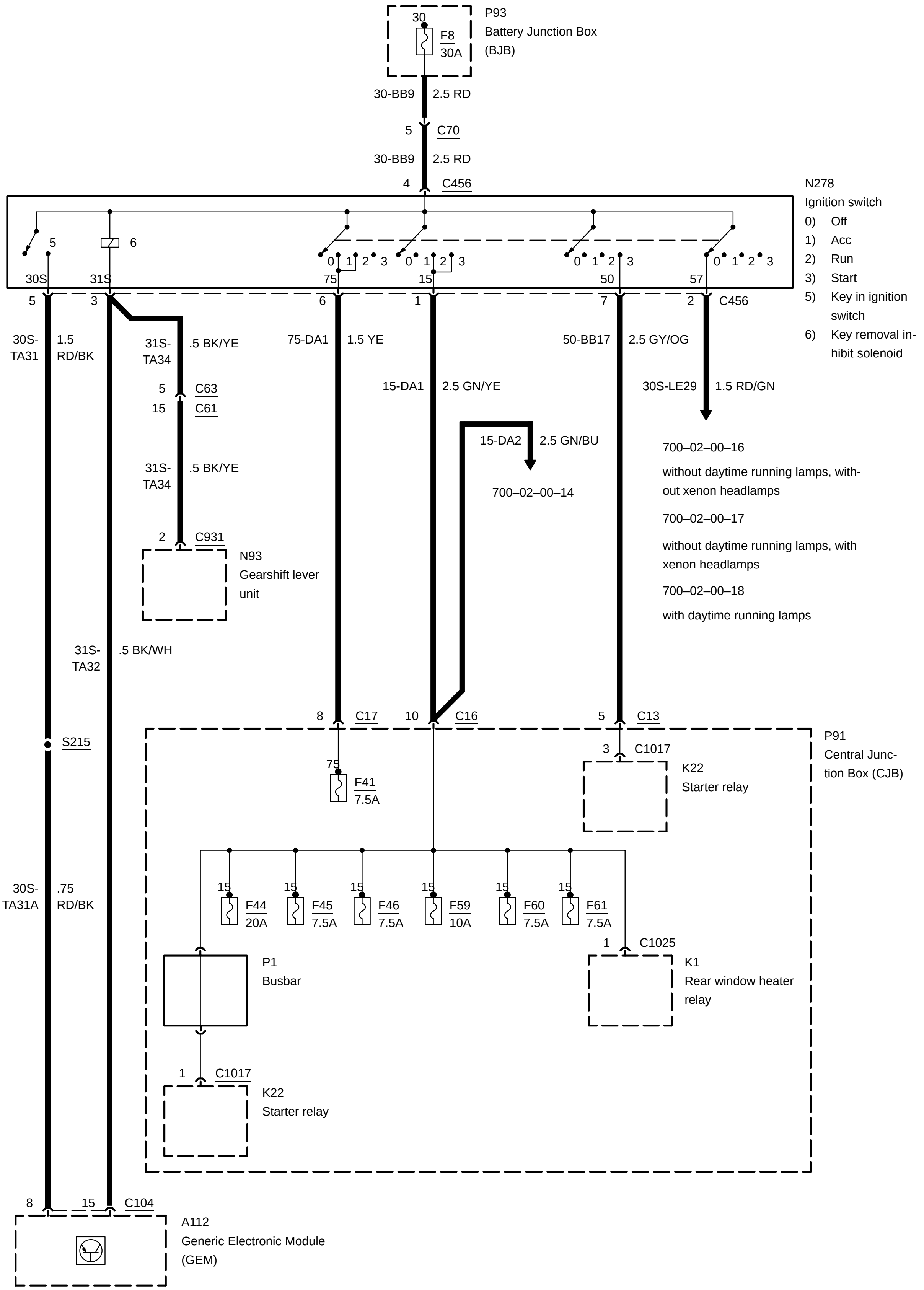
Ignition switch, manual transmission

-12



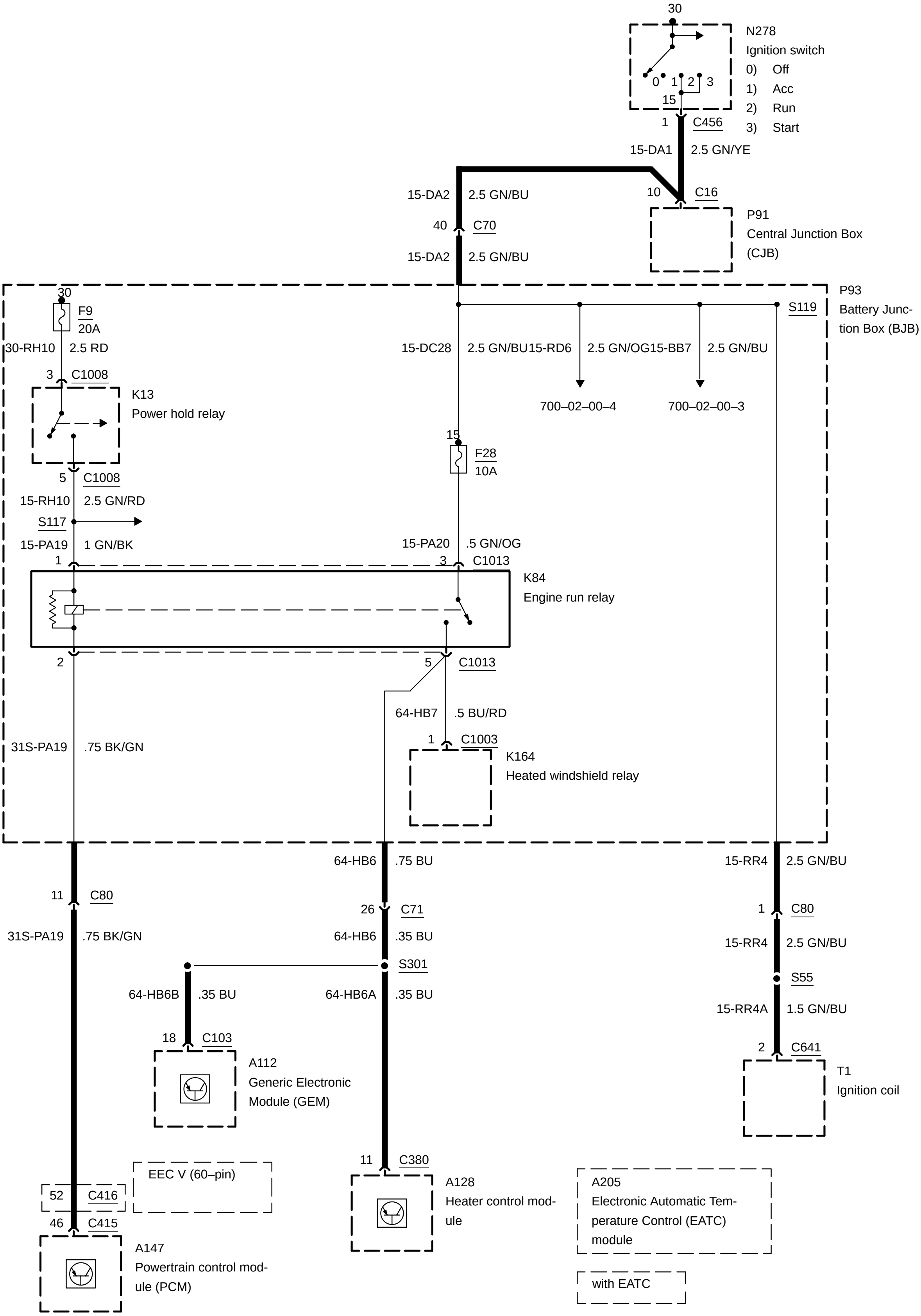
Ignition switch, automatic transmission

-13



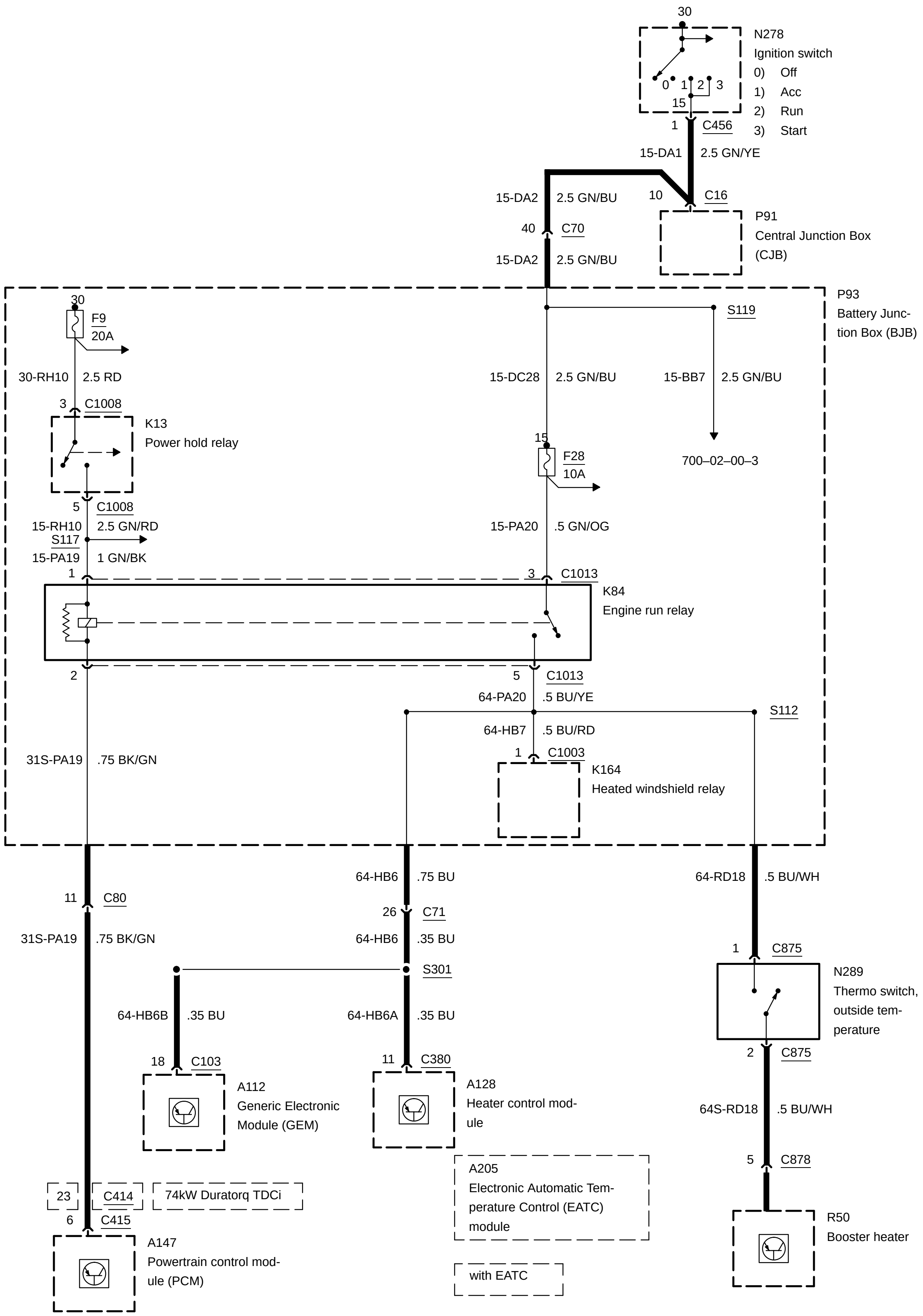
Petrol engines

-14

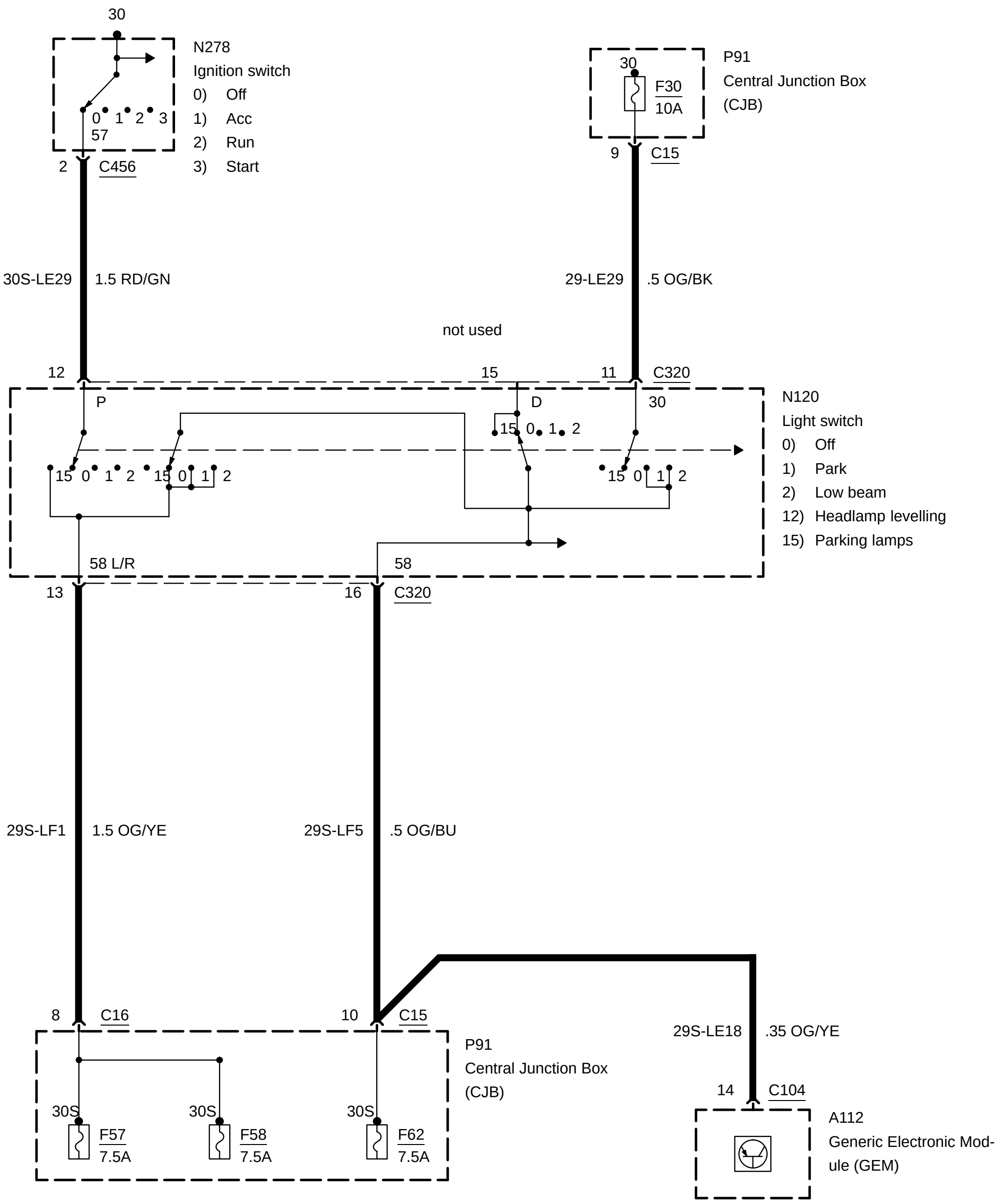


Diesel engines

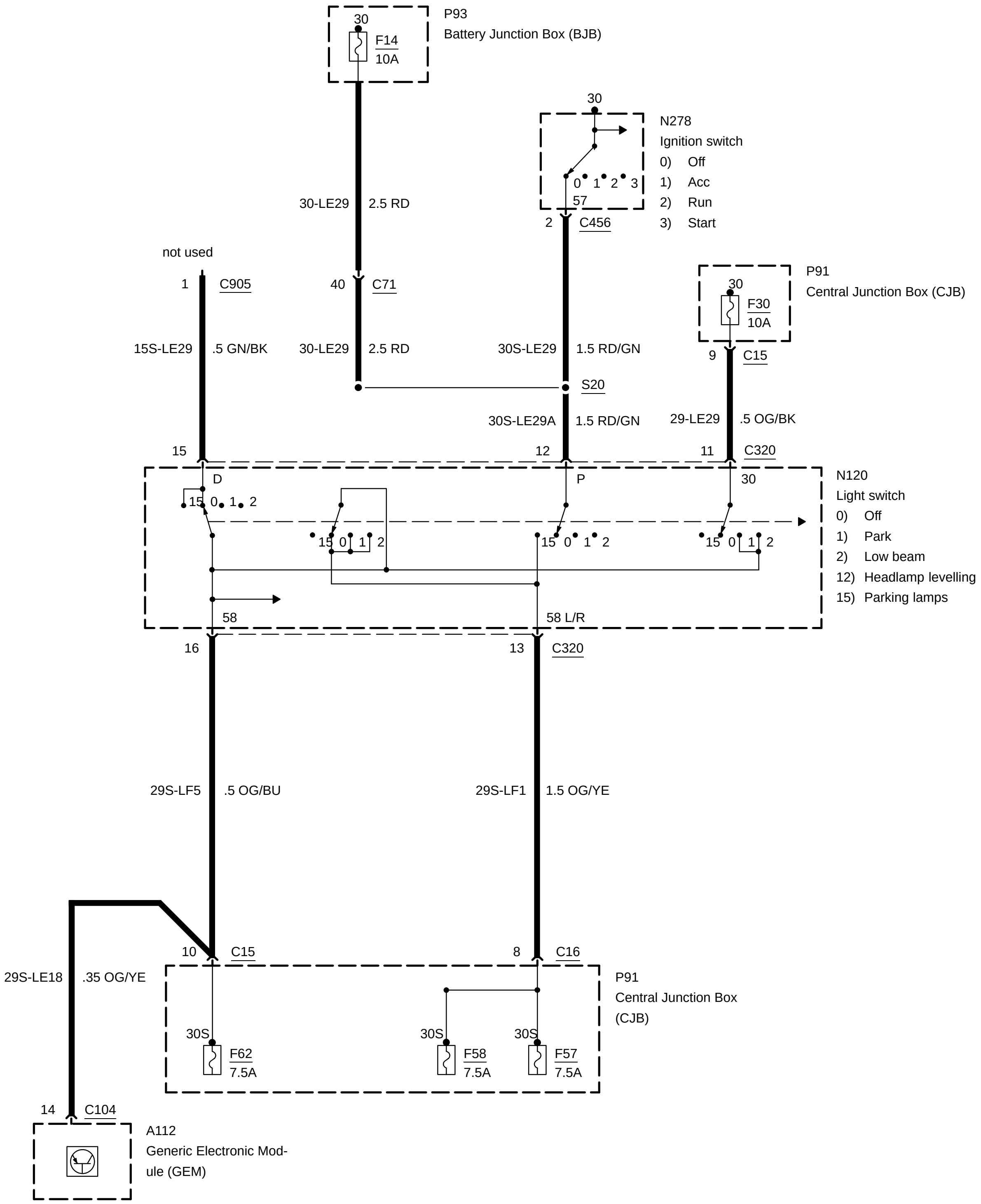
-15



Light switch, without daytime running lamps, without xenon headlamps -16

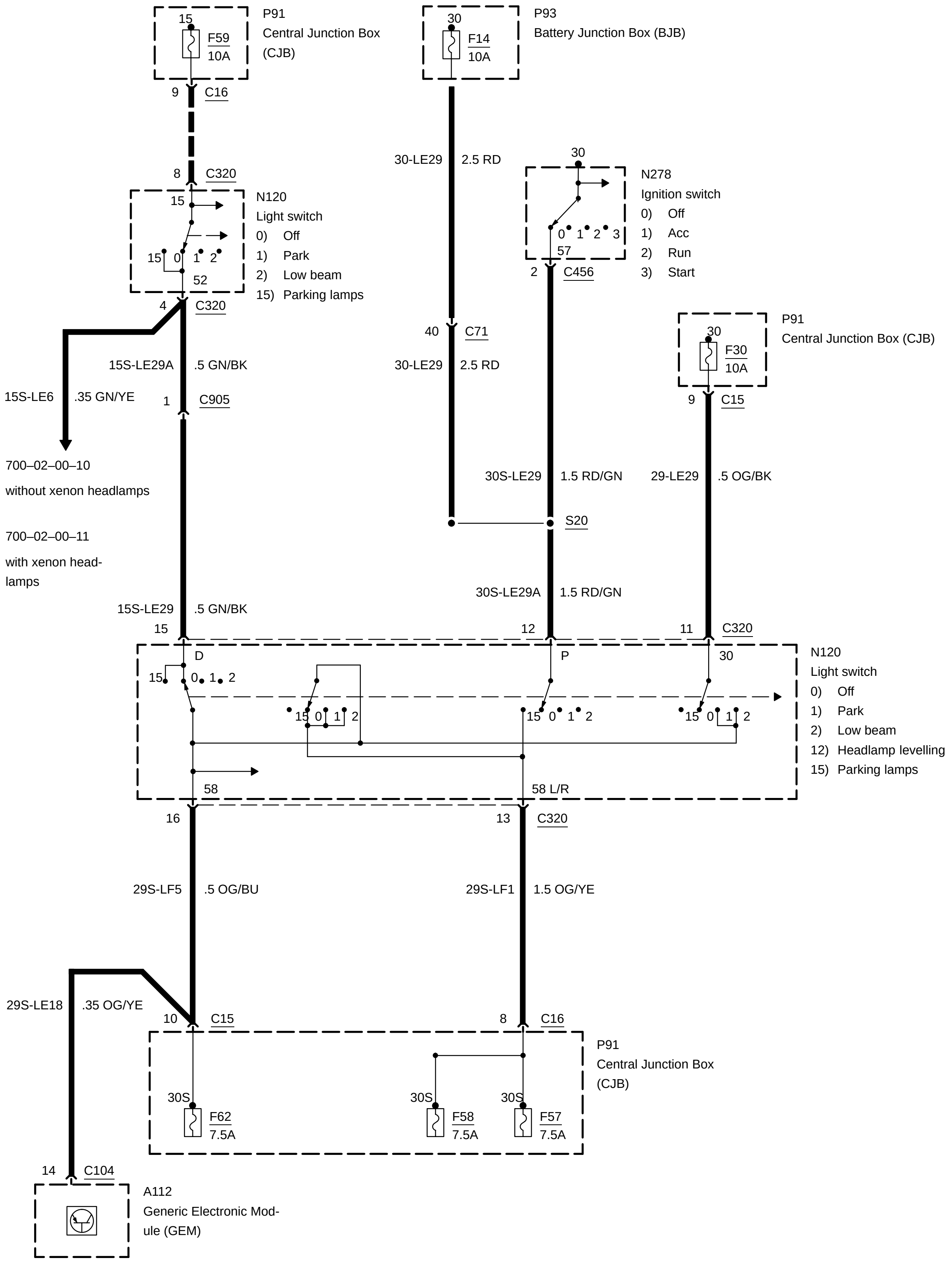


Light switch, without daytime running lamps, with xenon headlamps -17



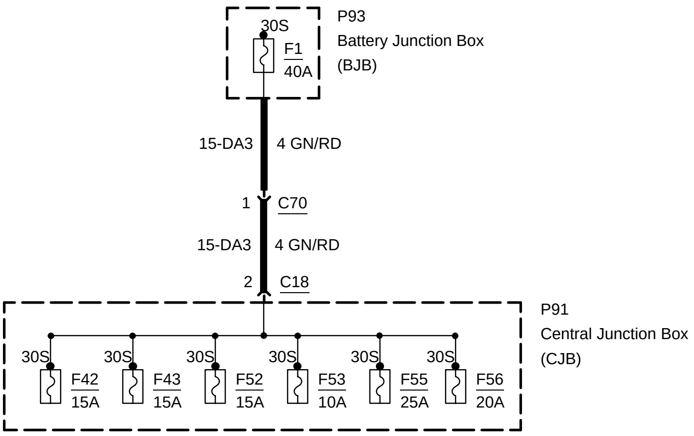
Light switch, with daytime running lamps

-18



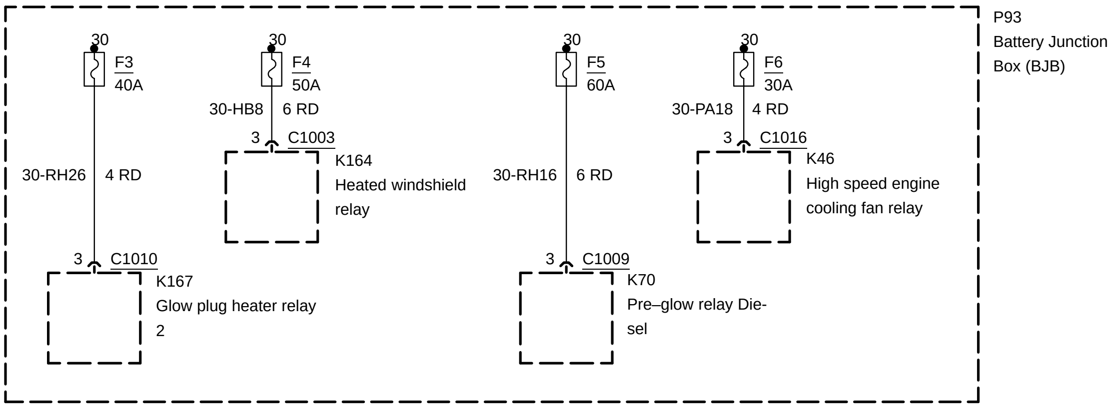
F1

-1



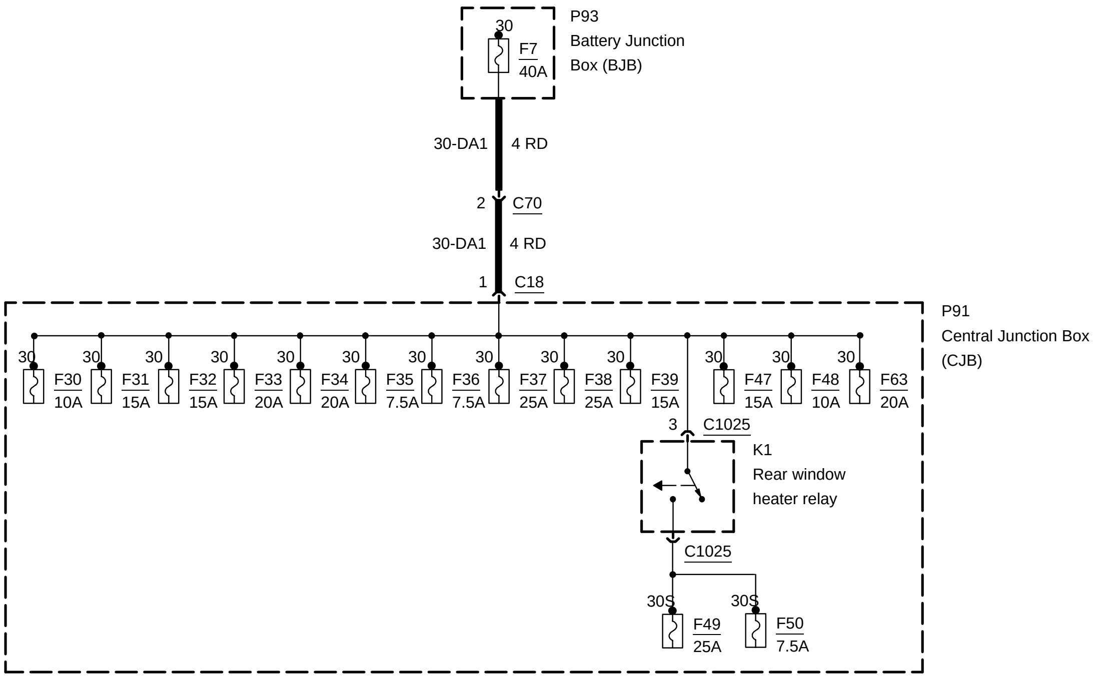
F3, F4, F5, F6

-2



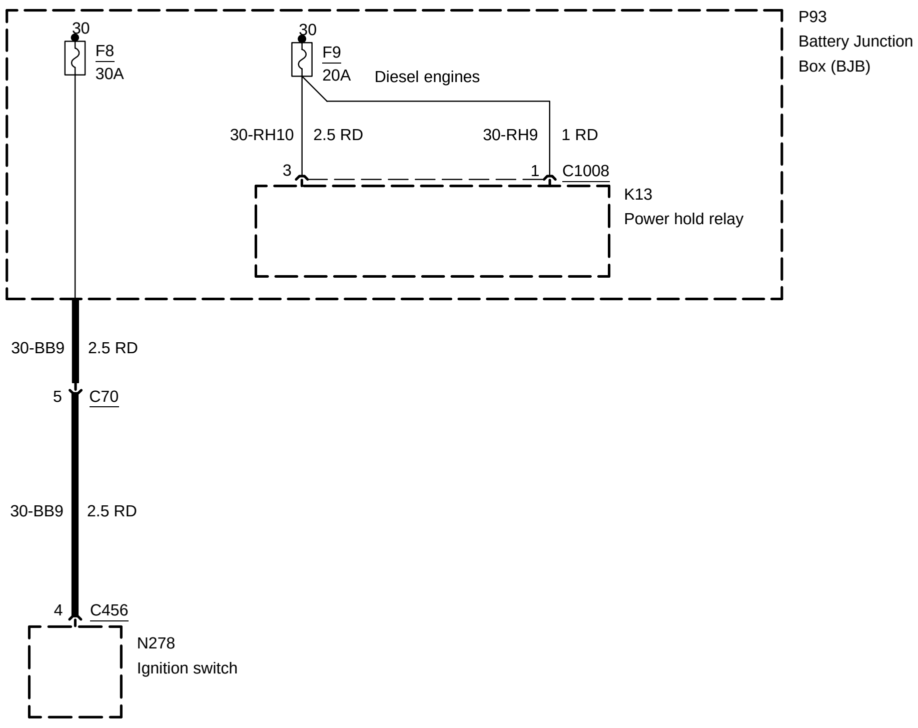
F7

-3


P93
Battery Junction
Box (BJB)
30
F7
40A
30-DA1
4 RD
2
C70
30-DA1
4 RD
1
C18
P91
Central Junction Box
(CJB)
F30 10A
F31 15A
F32 15A
F33 20A
F34 20A
F35 7.5A
F36 7.5A
F37 25A
F38 25A
F39 15A
F47 15A
F48 10A
F63 20A
3
C1025
K1
Rear window
heater relay
C1025
30S
F49
25A
30S
F50
7.5A

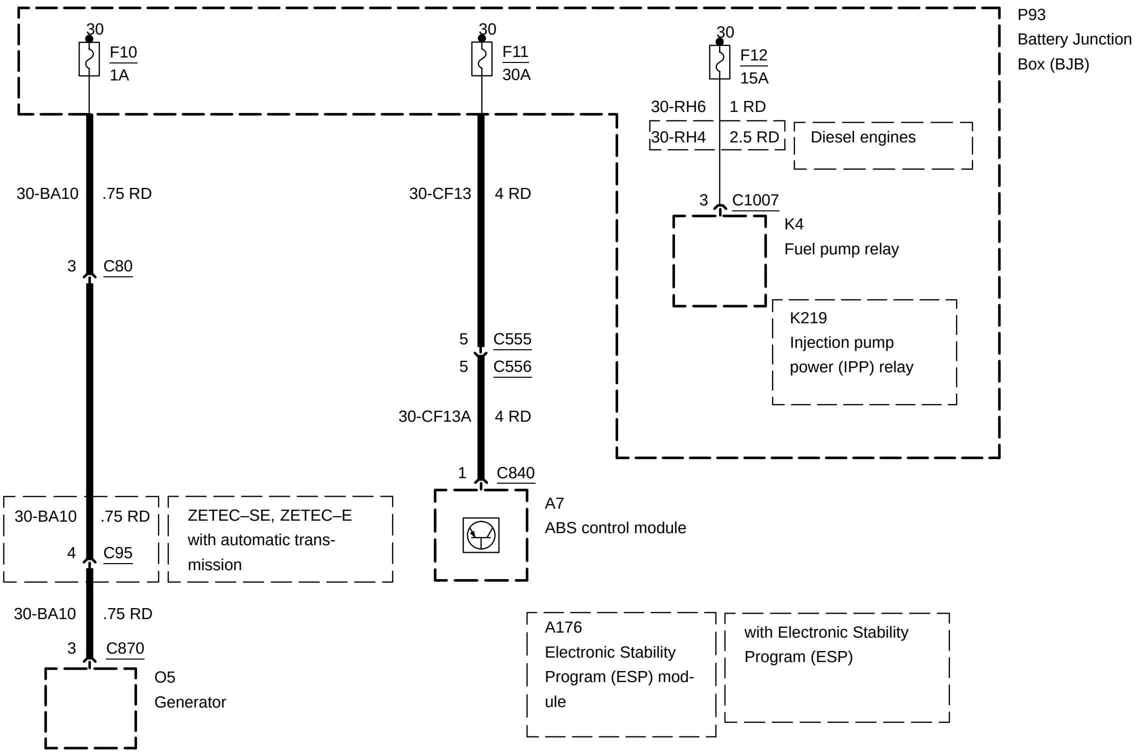
F8, F9

-4


P93
Battery Junction
Box (BJB)
30
F8
30A
30
F9
20A
Diesel engines
30-RH10
2.5 RD
30-RH9
1 RD
3
1
C1008
K13
Power hold relay
30-BB9
2.5 RD
5
C70
30-BB9
2.5 RD
4
C456
N278
Ignition switch

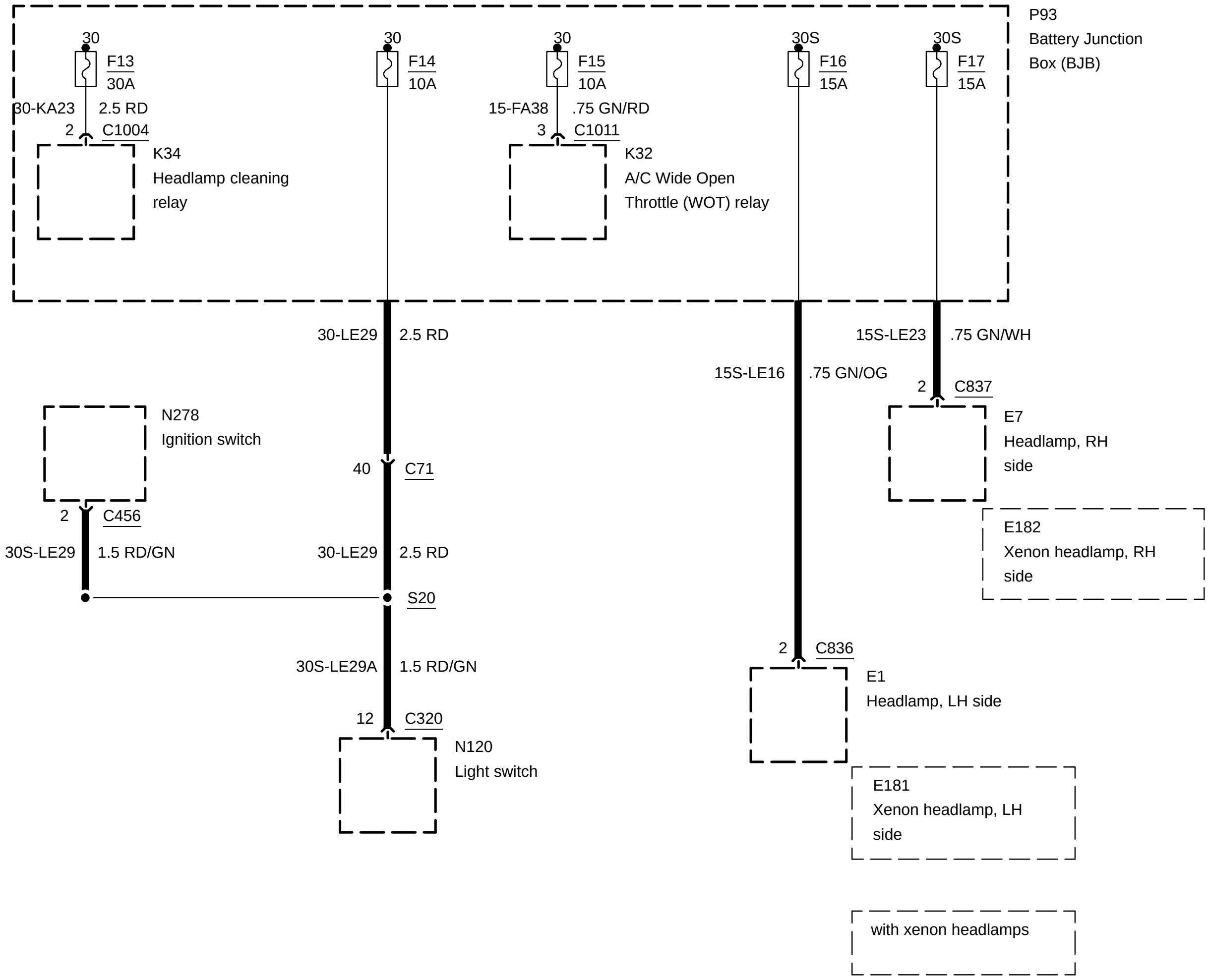
F10, F11, F12

-5


P93
Battery Junction
Box (BJB)
30
F10
1A
30
F11
30A
30
F12
15A
30-RH6
1 RD
30-RH4
2.5 RD
Diesel engines
30-BA10
.75 RD
30-CF13
4 RD
3
C1007
K4
Fuel pump relay
3
C80
K219
Injection pump
power (IPP) relay
5
C555
5
C556
30-CF13A
4 RD
1
C840
A7
ABS control module
30-BA10
.75 RD
4
C95
ZETEC–SE, ZETEC–E
with automatic trans-
mission
30-BA10
.75 RD
3
C870
O5
Generator
A176
Electronic Stability
Program (ESP) mod-
ule
with Electronic Stability
Program (ESP)

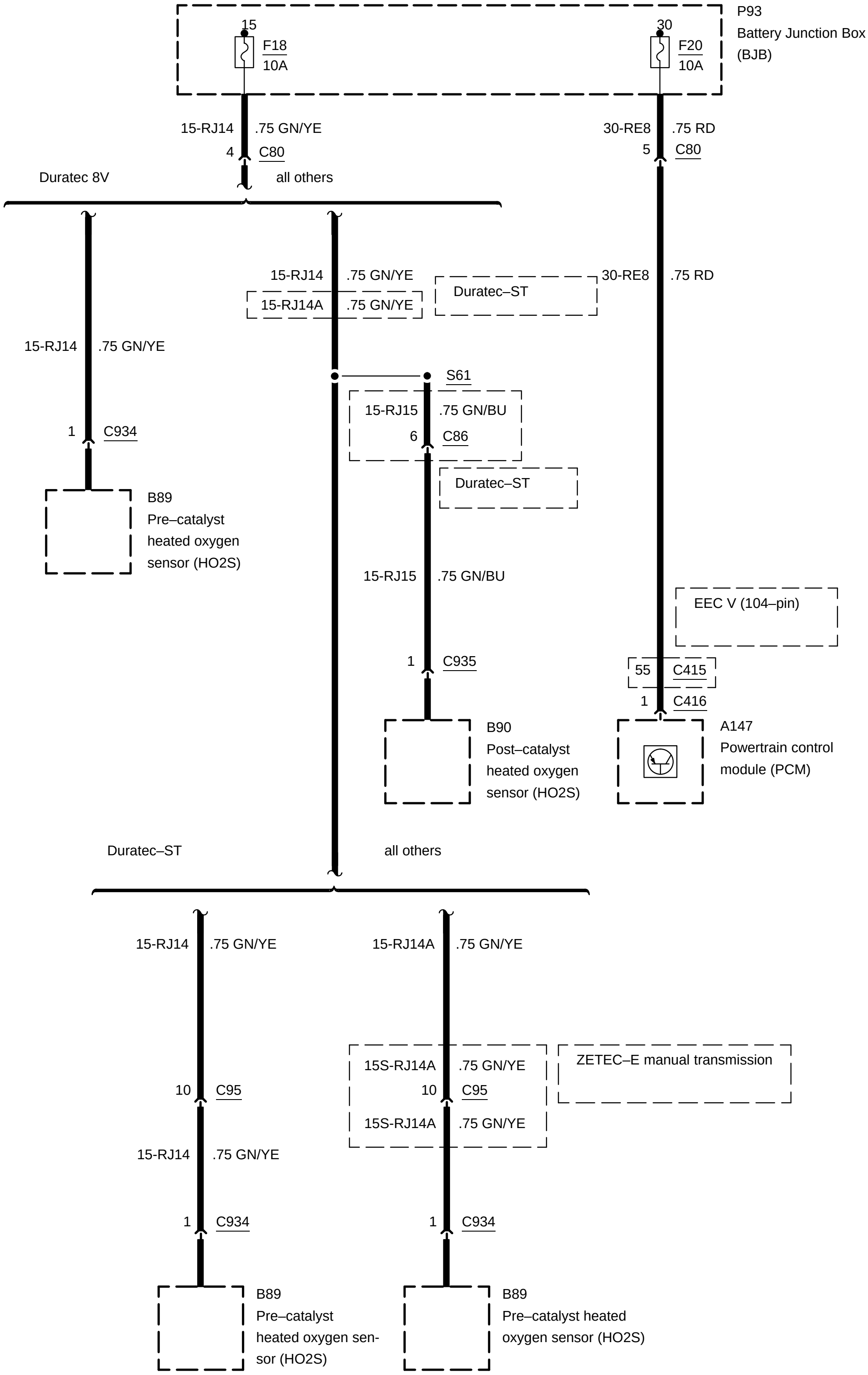
F13, F14, F15, F16, F17

-6



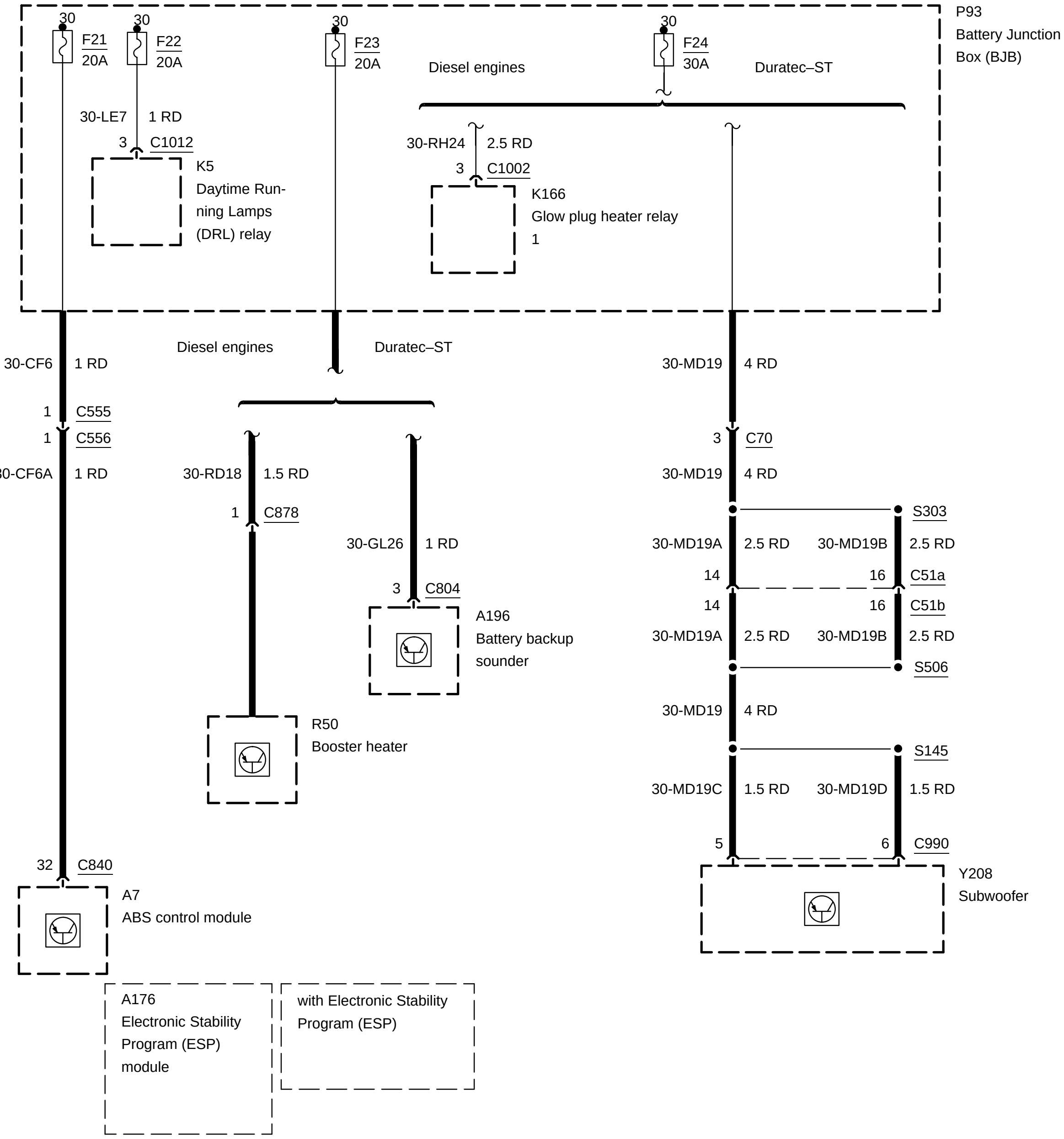
F18, F20

-7


P93
Battery Junction Box
(BJB)
15
F18
10A
30
F20
10A
15-RJ14
.75 GN/YE
4
C80
30-RE8
.75 RD
5
C80
Duratec 8V
all others
15-RJ14
.75 GN/YE
15-RJ14A
.75 GN/YE
Duratec–ST
30-RE8
.75 RD
15-RJ14
.75 GN/YE
S61
15-RJ15
.75 GN/BU
6
C86
Duratec–ST
1
C934
B89
Pre–catalyst
heated oxygen
sensor (HO2S)
15-RJ15
.75 GN/BU
EEC V (104–pin)
1
C935
55
C415
1
C416
B90
Post–catalyst
heated oxygen
sensor (HO2S)
A147
Powertrain control
module (PCM)
Duratec–ST
all others
15-RJ14
.75 GN/YE
15-RJ14A
.75 GN/YE
15S-RJ14A
.75 GN/YE
ZETEC–E manual transmission
10
C95
10
C95
15S-RJ14A
.75 GN/YE
15-RJ14
.75 GN/YE
1
C934
1
C934
B89
Pre–catalyst
heated oxygen sen-
sor (HO2S)
B89
Pre–catalyst heated
oxygen sensor (HO2S)

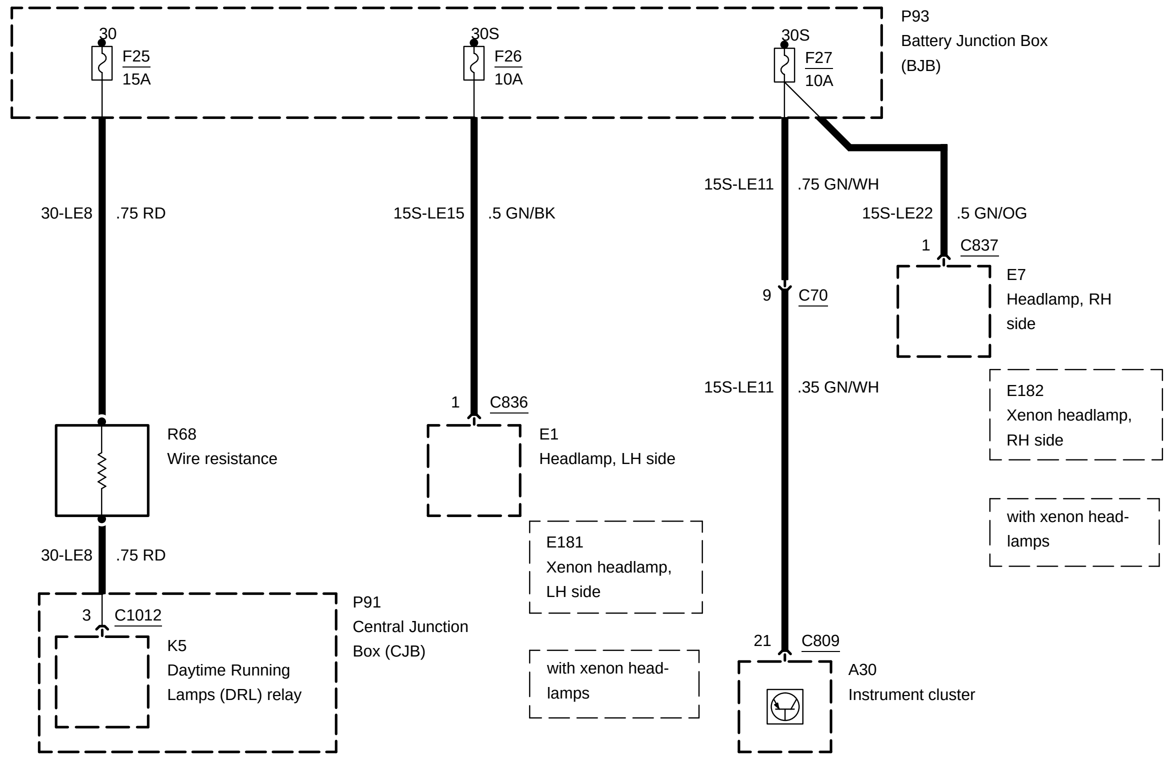
F21, F22, F23, F24

-8



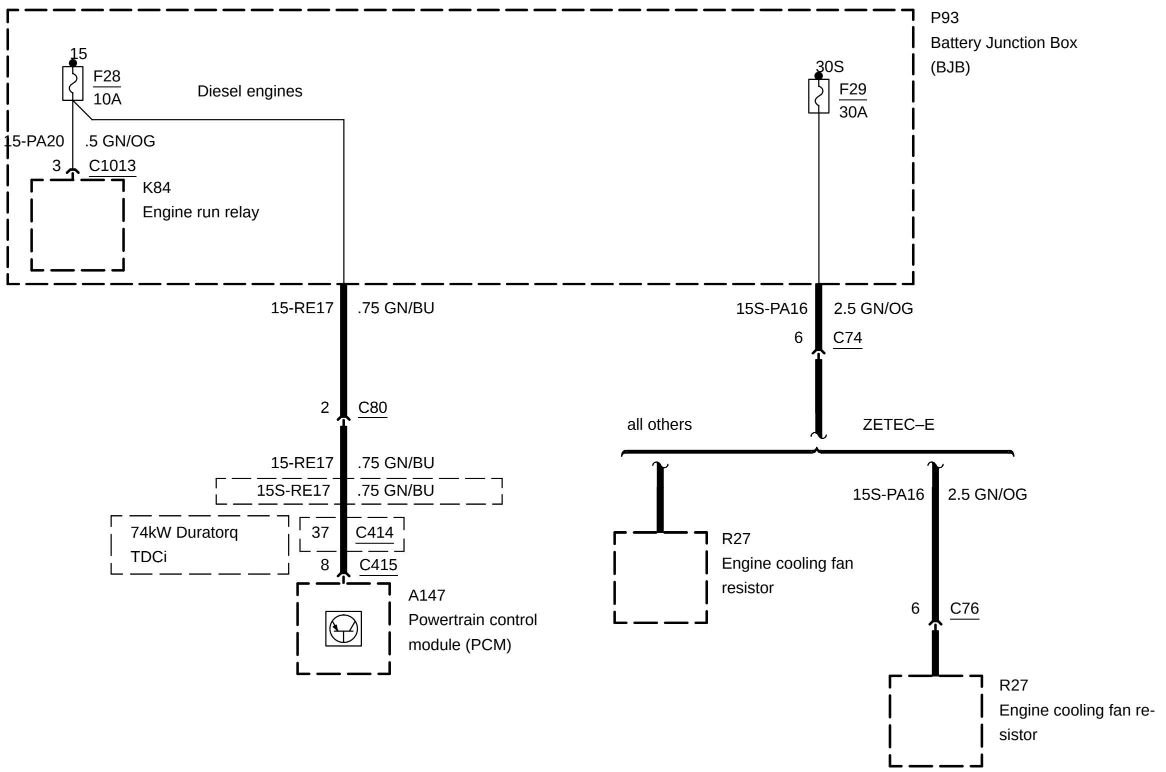
F25, F26, F27

-9



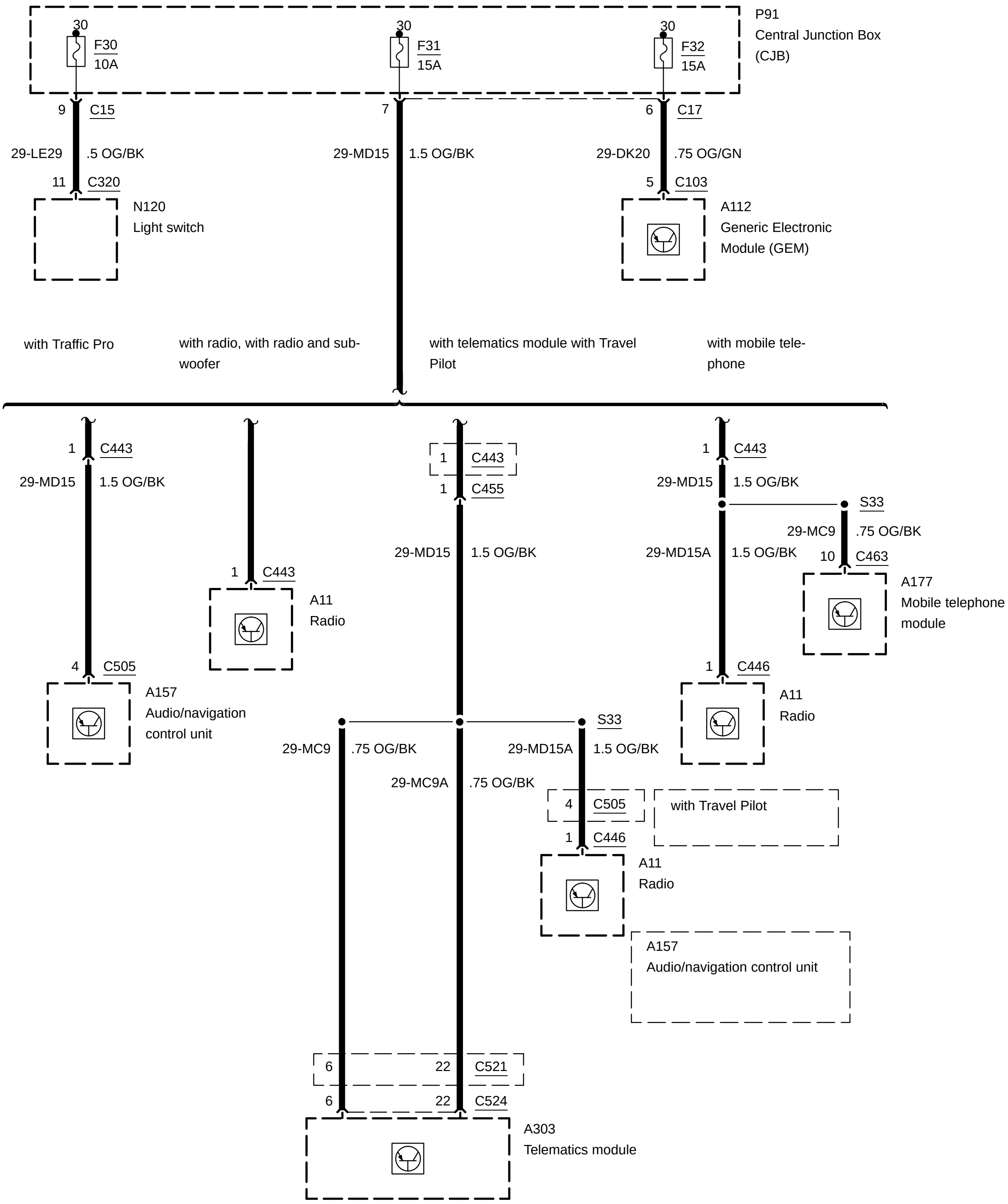
F28, F29

-10



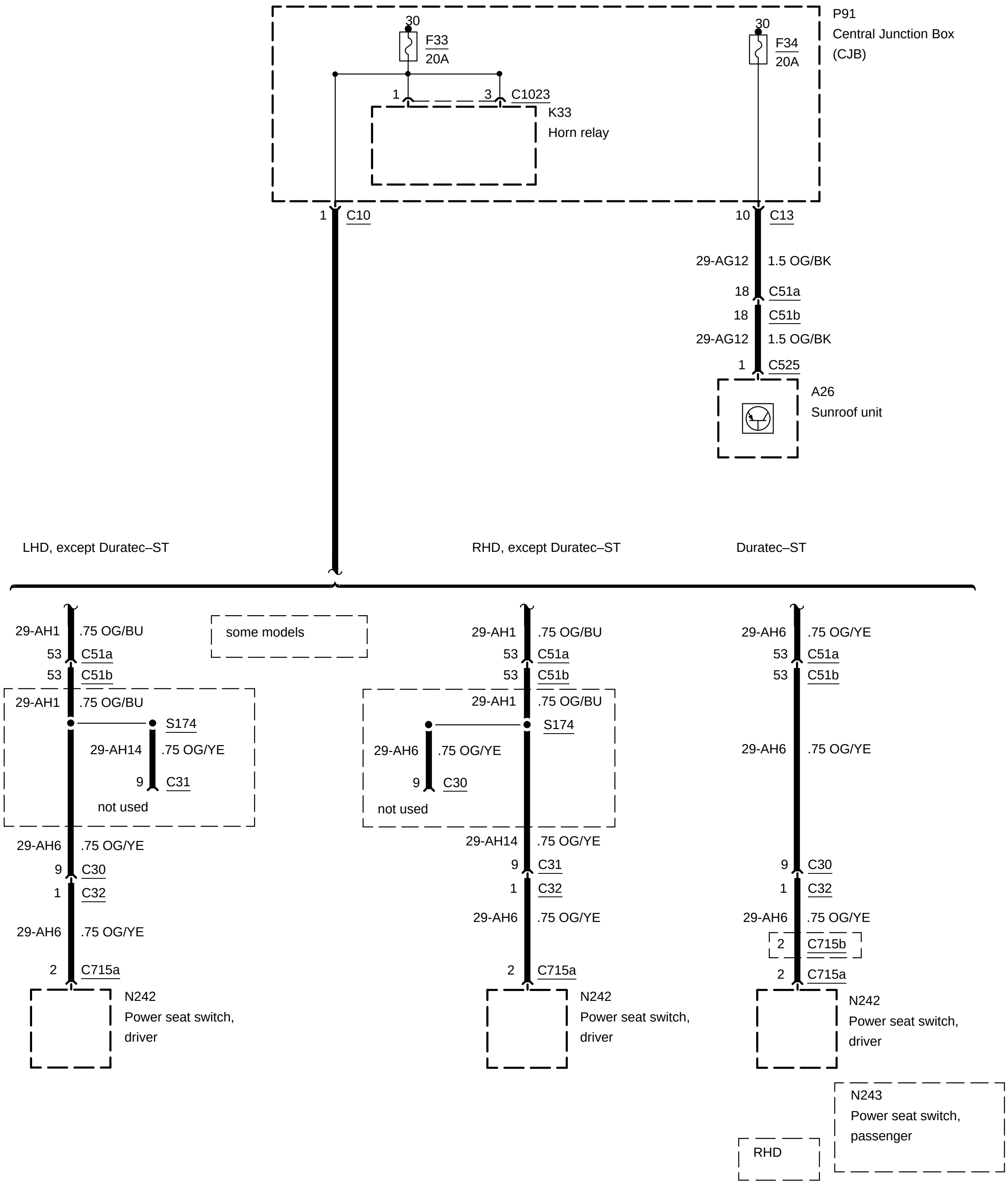
F30, F31, F32

-11



F33, F34

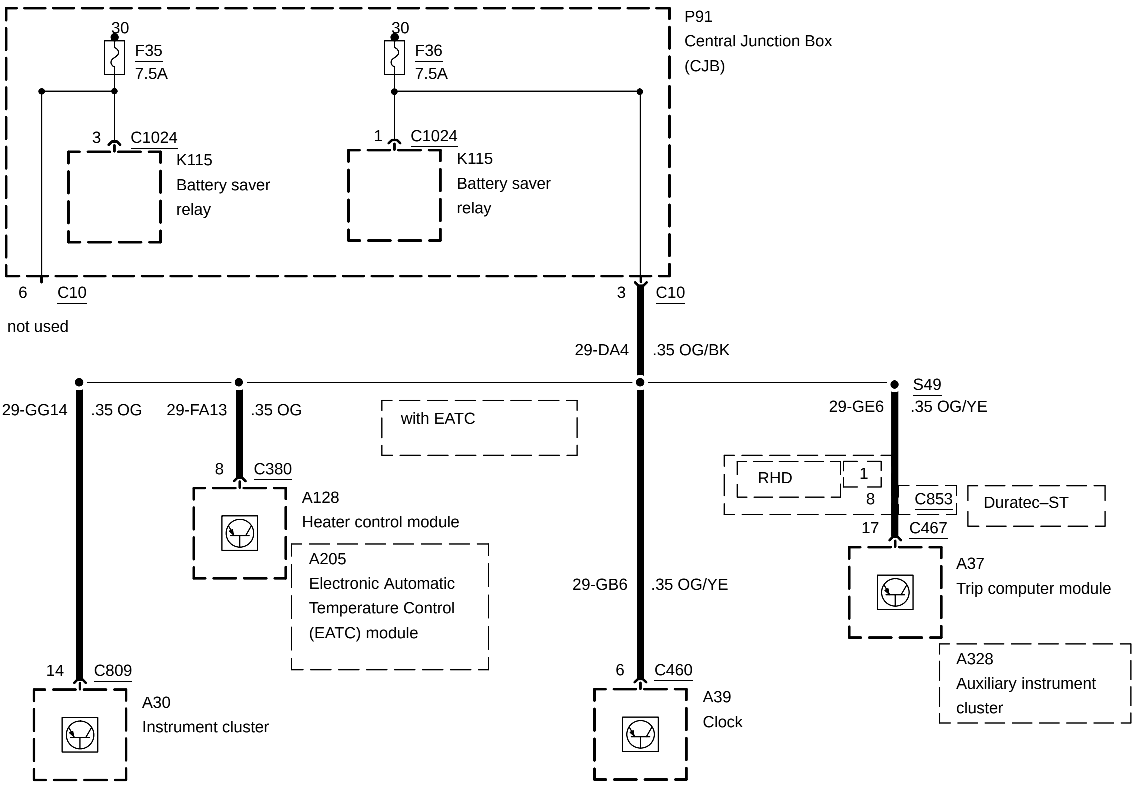
-12



P91
Central Junction Box
(CJB)
30
F33
20A
30
F34
20A
1
3
C1023
K33
Horn relay
1
C10
10
C13
29-AG12
1.5 OG/BK
18
C51a
18
C51b
29-AG12
1.5 OG/BK
1
C525
A26
Sunroof unit
LHD, except Duratec–ST
RHD, except Duratec–ST
Duratec–ST
some models
29-AH1
.75 OG/BU
53
C51a
53
C51b
29-AH1
.75 OG/BU
S174
29-AH14
.75 OG/YE
9
C31
not used
29-AH6
.75 OG/YE
9
C30
1
C32
29-AH6
.75 OG/YE
2
C715a
N242
Power seat switch,
driver
29-AH1
.75 OG/BU
53
C51a
53
C51b
29-AH1
.75 OG/BU
S174
29-AH6
.75 OG/YE
9
C30
not used
29-AH14
.75 OG/YE
9
C31
1
C32
29-AH6
.75 OG/YE
2
C715a
N242
Power seat switch,
driver
29-AH6
.75 OG/YE
53
C51a
53
C51b
29-AH6
.75 OG/YE
9
C30
1
C32
29-AH6
.75 OG/YE
2
C715b
2
C715a
N242
Power seat switch,
driver
N243
Power seat switch,
passenger
RHD

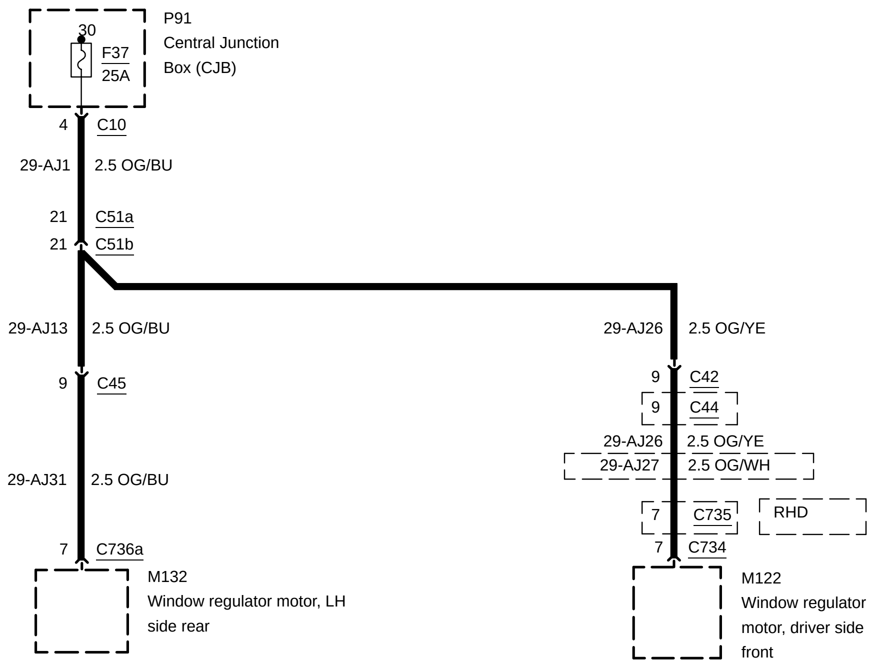
F35, F36

-13



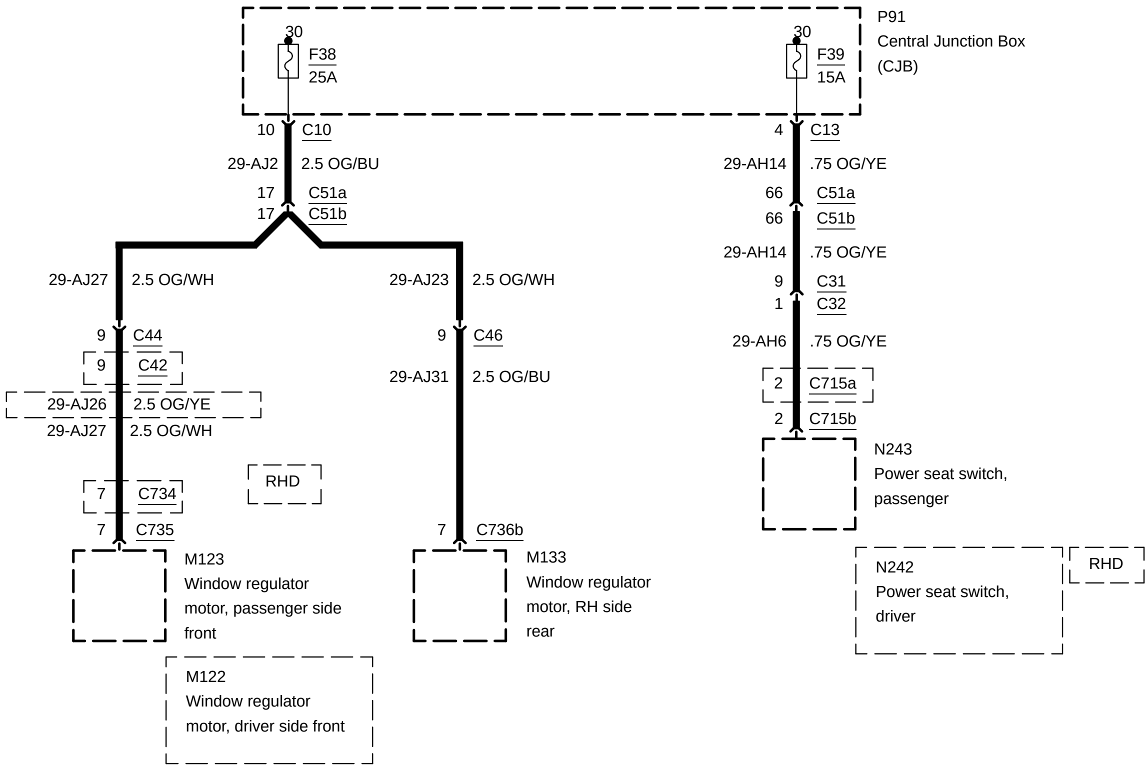
F37

-14



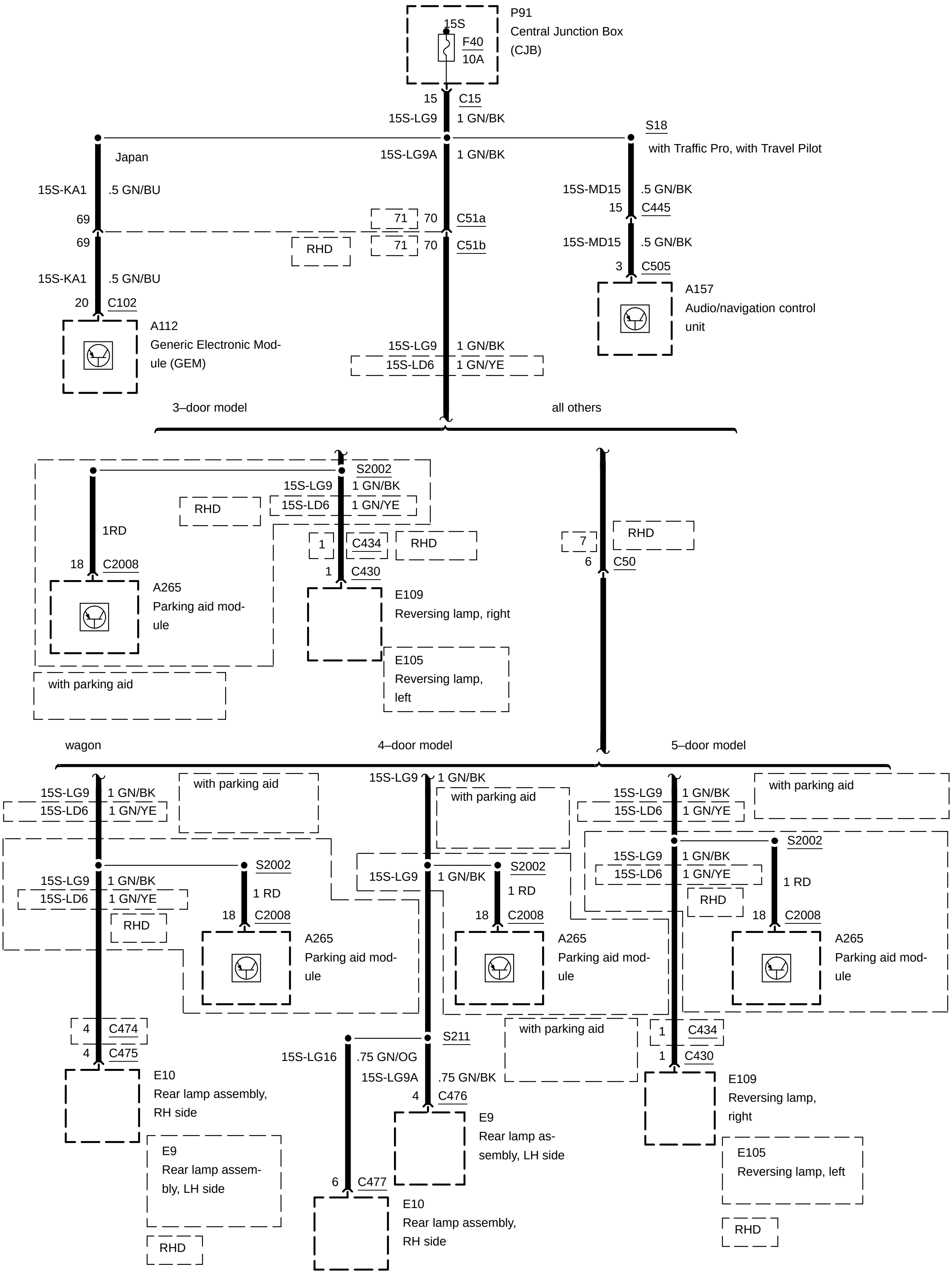
F38, F39

-15


30
F38
25A
30
F39
15A
P91
Central Junction Box
(CJB)
10 C10
29-AJ2 2.5 OG/BU
17 C51a
17 C51b
4 C13
29-AH14 .75 OG/YE
66 C51a
66 C51b
29-AH14 .75 OG/YE
9 C31
1 C32
29-AH6 .75 OG/YE
2 C715a
2 C715b
N243
Power seat switch, passenger
N242
Power seat switch, driver
RHD
29-AJ27 2.5 OG/WH
29-AJ23 2.5 OG/WH
9 C44
9 C42
29-AJ26 2.5 OG/YE
29-AJ27 2.5 OG/WH
9 C46
29-AJ31 2.5 OG/BU
RHD
7 C734
7 C735
7 C736b
M123
Window regulator motor, passenger side front
M133
Window regulator motor, RH side rear
M122
Window regulator motor, driver side front

F40

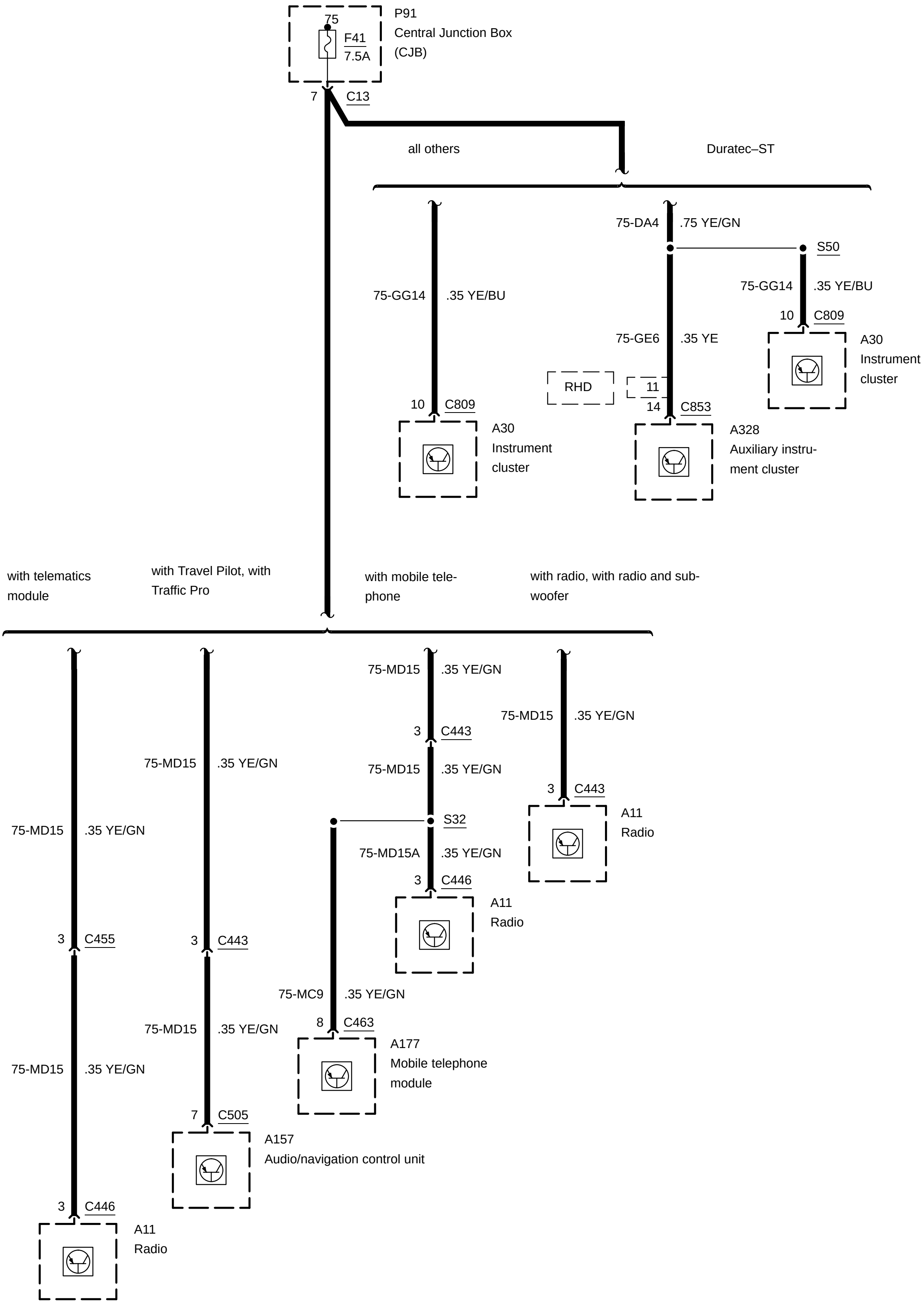
-16



P91
Central Junction Box (CJB)
15S
F40
10A
15 C15
15S-LG9 1 GN/BK
S18
with Traffic Pro, with Travel Pilot
Japan
15S-LG9A 1 GN/BK
15S-KA1 .5 GN/BU
15S-MD15 .5 GN/BK
15 C445
69
71 70 C51a
69
RHD
71 70 C51b
15S-MD15 .5 GN/BK
3 C505
15S-KA1 .5 GN/BU
A157
Audio/navigation control unit
20 C102
A112
Generic Electronic Module (GEM)
15S-LG9 1 GN/BK
15S-LD6 1 GN/YE
3–door model
all others
S2002
15S-LG9 1 GN/BK
15S-LD6 1 GN/YE
RHD
1RD
1 C434
RHD
7
RHD
6 C50
18 C2008
1 C430
A265
Parking aid module
E109
Reversing lamp, right
E105
Reversing lamp, left
with parking aid
wagon
4–door model
5–door model
15S-LG9 1 GN/BK
with parking aid
15S-LG9 1 GN/BK
15S-LD6 1 GN/YE
with parking aid
15S-LG9 1 GN/BK
15S-LD6 1 GN/YE
with parking aid
S2002
S2002
15S-LG9 1 GN/BK
S2002
15S-LG9 1 GN/BK
15S-LD6 1 GN/YE
1 RD
15S-LG9 1 GN/BK
15S-LD6 1 GN/YE
1 RD
RHD
1 RD
RHD
18 C2008
18 C2008
18 C2008
A265
Parking aid module
A265
Parking aid module
A265
Parking aid module
4 C474
S211
with parking aid
1 C434
4 C475
15S-LG16 .75 GN/OG
1 C430
E10
Rear lamp assembly, RH side
15S-LG9A .75 GN/BK
4 C476
E109
Reversing lamp, right
E9
Rear lamp assembly, LH side
E9
Rear lamp assembly, LH side
E105
Reversing lamp, left
6 C477
E10
Rear lamp assembly, RH side
RHD
RHD

F41

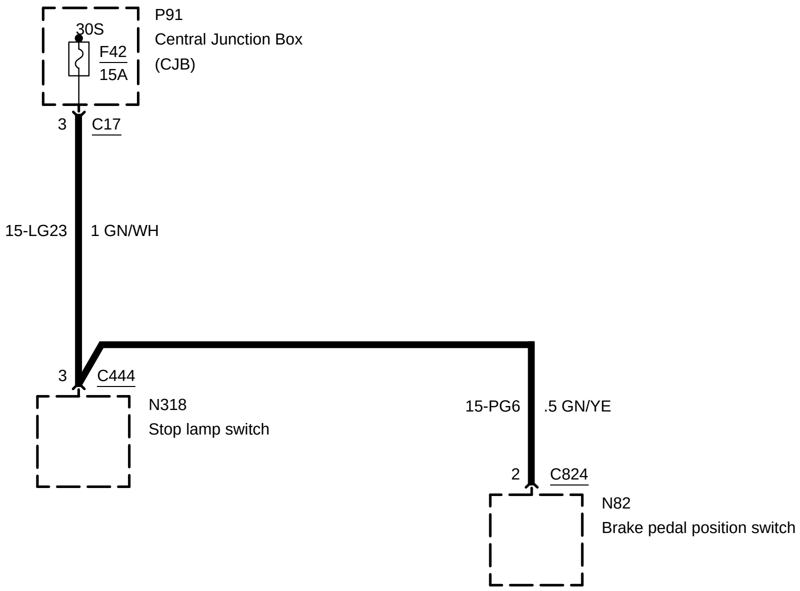
-17



P91
Central Junction Box
(CJB)
75
F41
7.5A
7
C13
all others
Duratec–ST
75-DA4
.75 YE/GN
S50
75-GG14
.35 YE/BU
75-GG14
.35 YE/BU
10
C809
A30
Instrument
cluster
75-GE6
.35 YE
RHD
11
14
C853
10
C809
A30
Instrument
cluster
A328
Auxiliary instru-
ment cluster
with telematics
module
with Travel Pilot, with
Traffic Pro
with mobile tele-
phone
with radio, with radio and sub-
woofer
75-MD15
.35 YE/GN
3
C443
75-MD15
.35 YE/GN
S32
75-MD15A
.35 YE/GN
3
C446
A11
Radio
75-MD15
.35 YE/GN
3
C443
A11
Radio
75-MD15
.35 YE/GN
75-MD15
.35 YE/GN
3
C455
3
C443
75-MC9
.35 YE/GN
8
C463
A177
Mobile telephone
module
75-MD15
.35 YE/GN
75-MD15
.35 YE/GN
7
C505
A157
Audio/navigation control unit
3
C446
A11
Radio

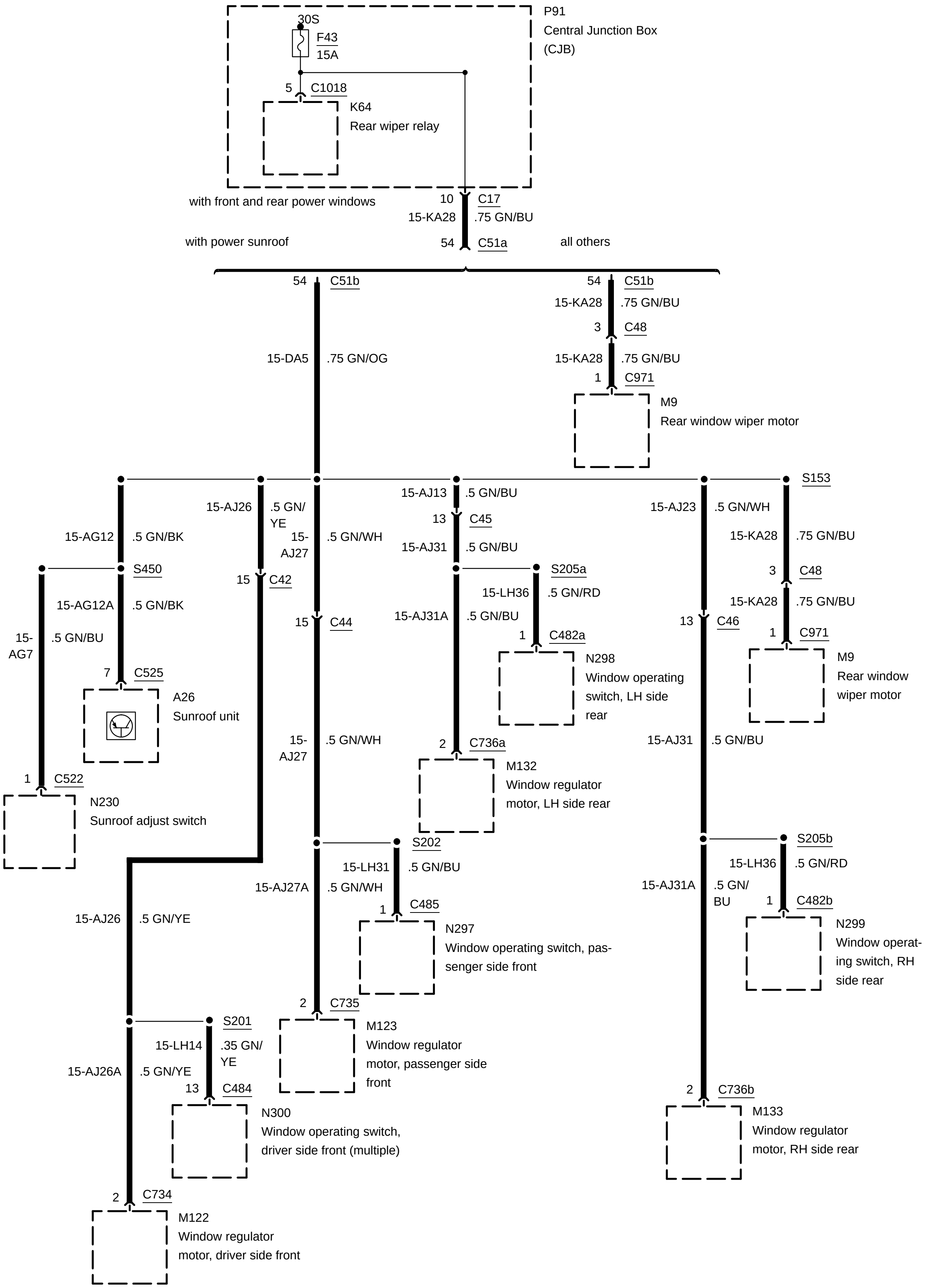
F42

-18


P91
Central Junction Box
(CJB)
30S
F42
15A
3
C17
15-LG23
1 GN/WH
3
C444
N318
Stop lamp switch
15-PG6
.5 GN/YE
2
C824
N82
Brake pedal position switch

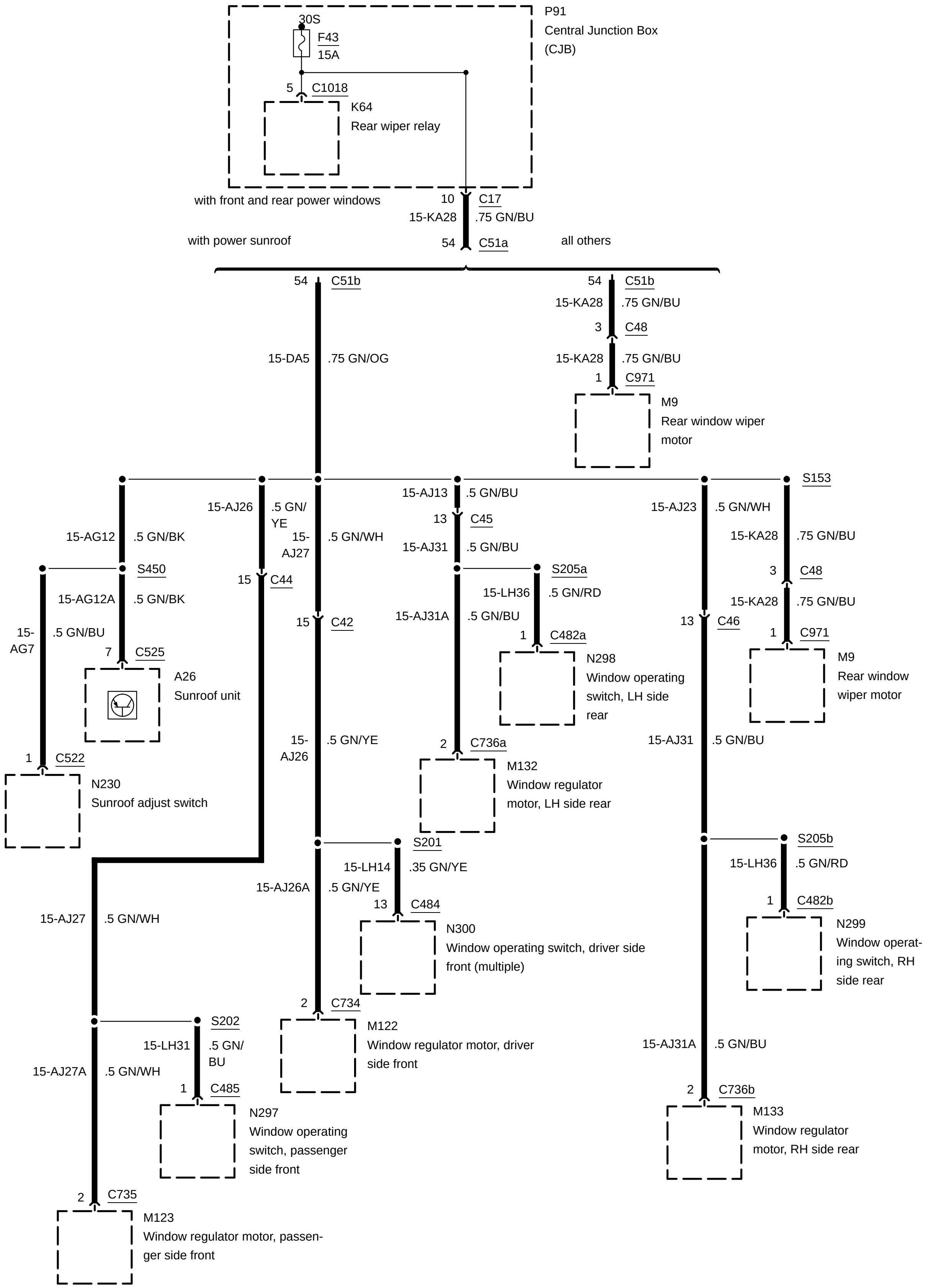
F43, LHD

-19


30S
F43
15A
P91
Central Junction Box
(CJB)
5
C1018
K64
Rear wiper relay
with front and rear power windows
10
C17
15-KA28
.75 GN/BU
with power sunroof
54
C51a
all others
54
C51b
15-DA5
.75 GN/OG
54
C51b
15-KA28
.75 GN/BU
3
C48
15-KA28
.75 GN/BU
1
C971
M9
Rear window wiper motor
15-AG12
.5 GN/BK
S450
15-AG12A
.5 GN/BK
15-AG7
.5 GN/BU
7
C525
A26
Sunroof unit
1
C522
N230
Sunroof adjust switch
15-AJ26
.5 GN/YE
15
C42
15-AJ27
.5 GN/WH
15
C44
15-AJ27
.5 GN/WH
15-AJ13
.5 GN/BU
13
C45
15-AJ31
.5 GN/BU
S205a
15-LH36
.5 GN/RD
15-AJ31A
.5 GN/BU
1
C482a
N298
Window operating switch, LH side rear
2
C736a
M132
Window regulator motor, LH side rear
15-AJ23
.5 GN/WH
S153
15-KA28
.75 GN/BU
3
C48
15-KA28
.75 GN/BU
13
C46
1
C971
M9
Rear window wiper motor
15-AJ31
.5 GN/BU
S202
15-LH31
.5 GN/BU
15-AJ27A
.5 GN/WH
1
C485
N297
Window operating switch, passenger side front
S205b
15-LH36
.5 GN/RD
15-AJ31A
.5 GN/BU
1
C482b
N299
Window operating switch, RH side rear
15-AJ26
.5 GN/YE
2
C735
M123
Window regulator motor, passenger side front
S201
15-LH14
.35 GN/YE
15-AJ26A
.5 GN/YE
13
C484
N300
Window operating switch, driver side front (multiple)
2
C736b
M133
Window regulator motor, RH side rear
2
C734
M122
Window regulator motor, driver side front

F43, RHD

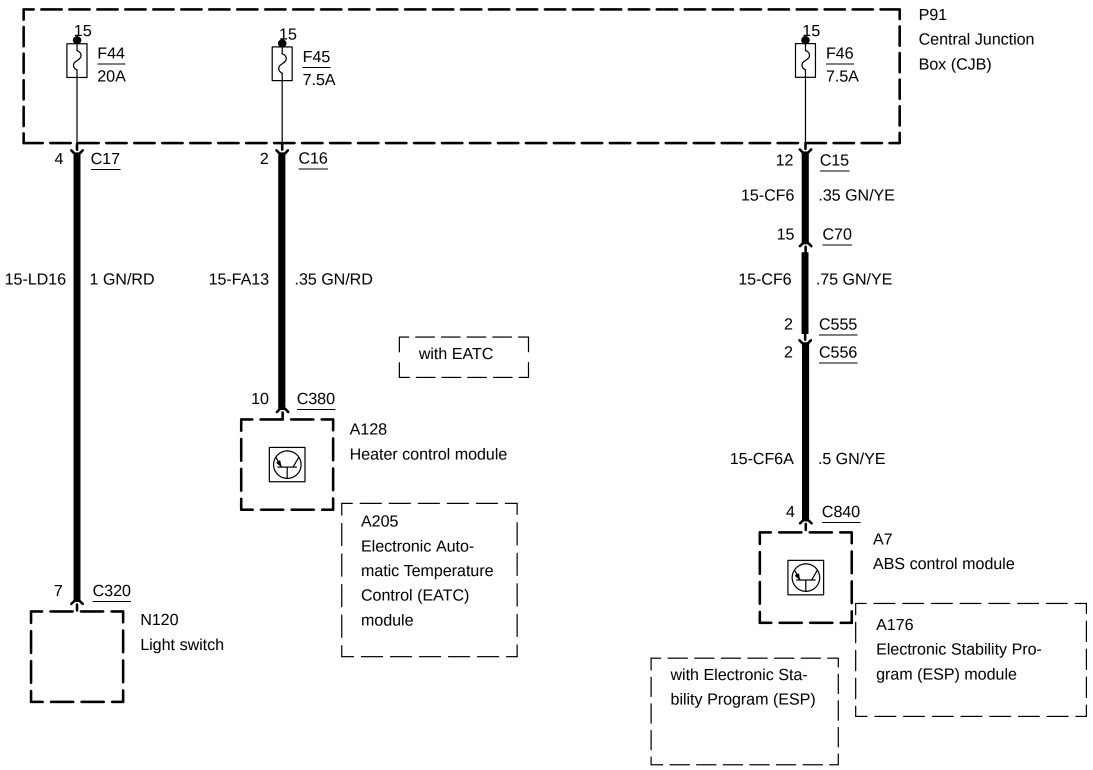
-20



30S
F43
15A
P91
Central Junction Box (CJB)
5
C1018
K64
Rear wiper relay
with front and rear power windows
10
C17
15-KA28
.75 GN/BU
with power sunroof
54
C51a
all others
54
C51b
54
C51b
15-KA28
.75 GN/BU
3
C48
15-DA5
.75 GN/OG
15-KA28
.75 GN/BU
1
C971
M9
Rear window wiper motor
15-AJ13
.5 GN/BU
S153
15-AJ26
.5 GN/YE
13
C45
15-AJ23
.5 GN/WH
15-AG12
.5 GN/BK
15-AJ27
.5 GN/WH
15-AJ31
.5 GN/BU
15-KA28
.75 GN/BU
S450
S205a
3
C48
15
C44
15-AG12A
.5 GN/BK
15-LH36
.5 GN/RD
15-KA28
.75 GN/BU
15-AG7
.5 GN/BU
15-AJ31A
.5 GN/BU
15
C42
13
C46
1
C971
1
C482a
7
C525
N298
Window operating switch, LH side rear
M9
Rear window wiper motor
A26
Sunroof unit
15-AJ26
.5 GN/YE
15-AJ31
.5 GN/BU
2
C736a
1
C522
M132
Window regulator motor, LH side rear
N230
Sunroof adjust switch
S201
S205b
15-LH14
.35 GN/YE
15-LH36
.5 GN/RD
15-AJ26A
.5 GN/YE
13
C484
1
C482b
15-AJ27
.5 GN/WH
N300
Window operating switch, driver side front (multiple)
N299
Window operating switch, RH side rear
2
C734
S202
M122
Window regulator motor, driver side front
15-LH31
.5 GN/BU
15-AJ31A
.5 GN/BU
15-AJ27A
.5 GN/WH
1
C485
2
C736b
N297
Window operating switch, passenger side front
M133
Window regulator motor, RH side rear
2
C735
M123
Window regulator motor, passenger side front

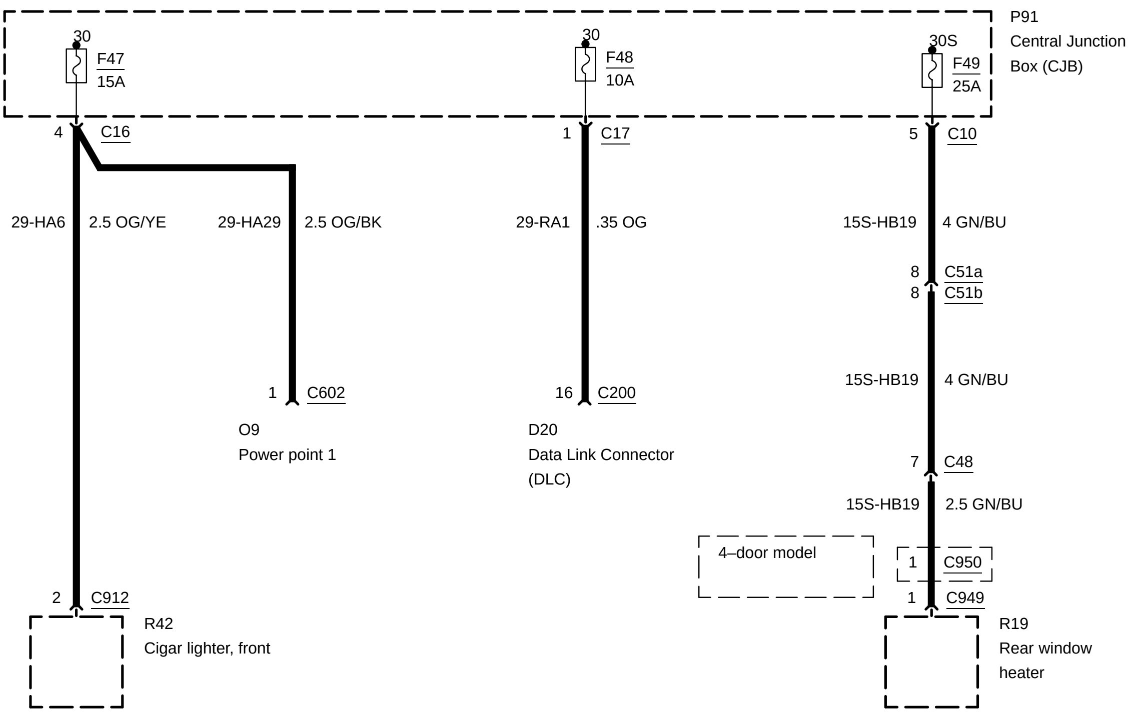
F44, F45, F46

-21



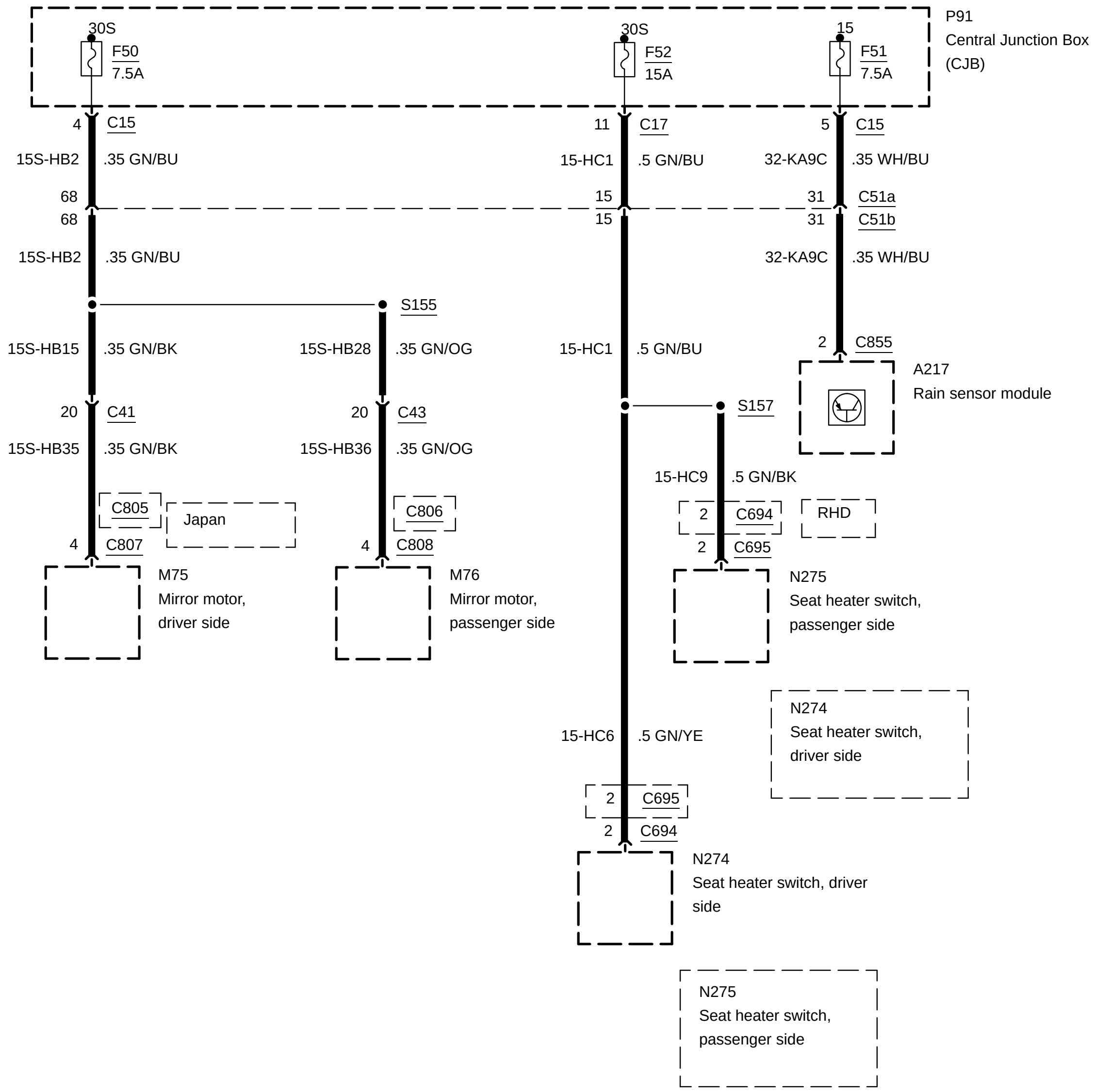
F47, F48, F49

-22



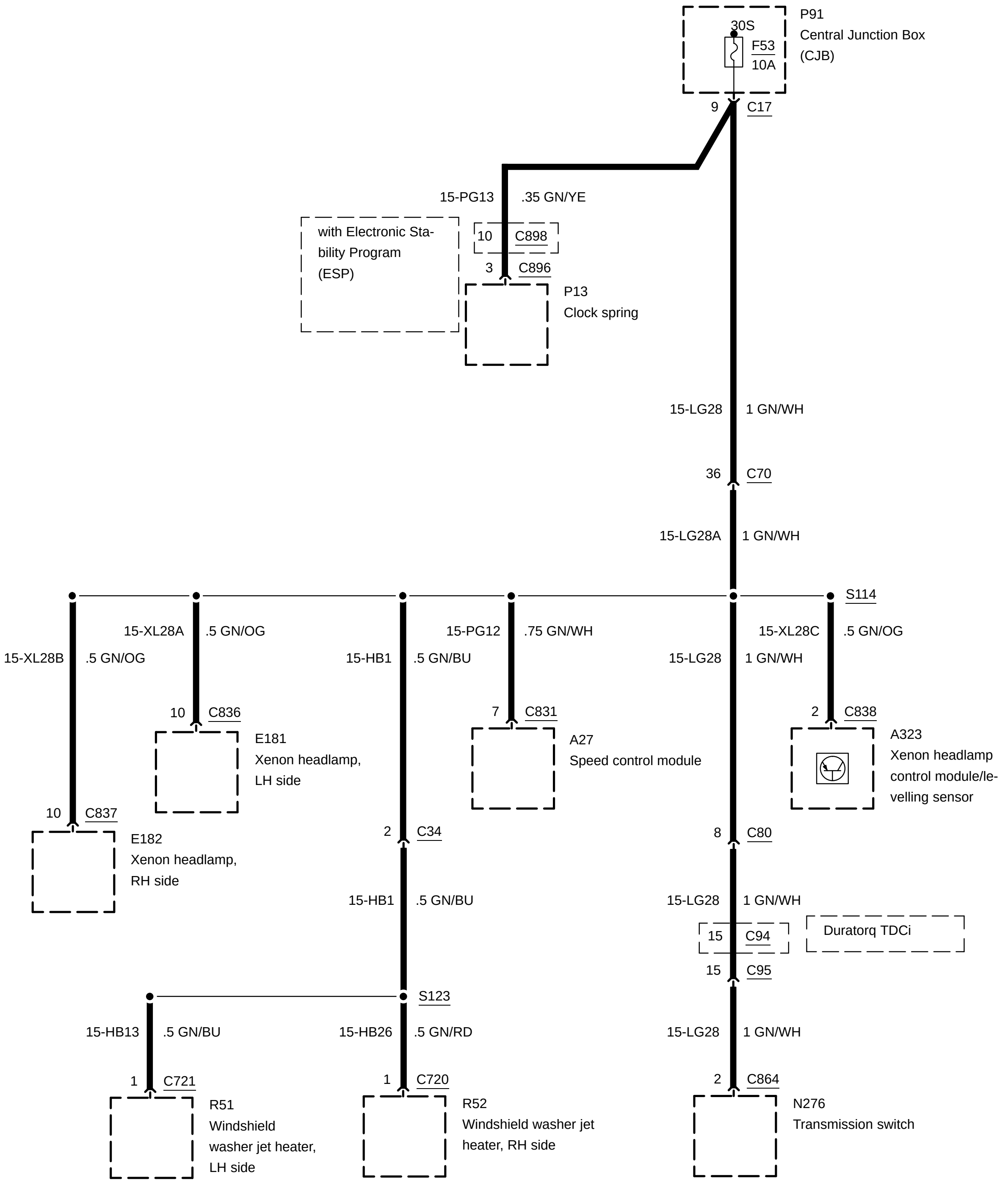
F50, F51, F52

-23



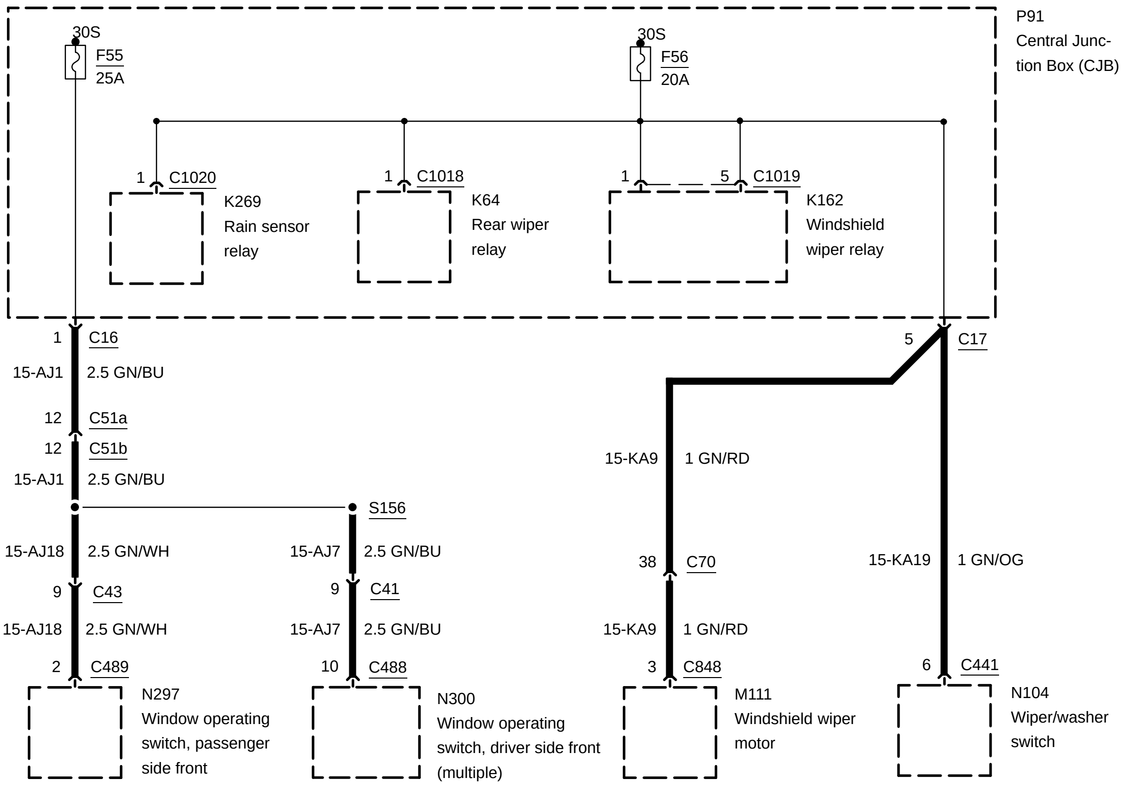
F53

-24


P91
Central Junction Box
(CJB)
30S
F53
10A
9 C17
15-PG13 .35 GN/YE
with Electronic Stability Program
(ESP)
10 C898
3 C896
P13
Clock spring
15-LG28 1 GN/WH
36 C70
15-LG28A 1 GN/WH
S114
15-XL28B .5 GN/OG
15-XL28A .5 GN/OG
15-HB1 .5 GN/BU
15-PG12 .75 GN/WH
15-LG28 1 GN/WH
15-XL28C .5 GN/OG
10 C836
E181
Xenon headlamp, LH side
7 C831
A27
Speed control module
2 C838
A323
Xenon headlamp control module/levelling sensor
10 C837
E182
Xenon headlamp, RH side
2 C34
8 C80
15-HB1 .5 GN/BU
15-LG28 1 GN/WH
15 C94
Duratorq TDCi
15 C95
S123
15-HB13 .5 GN/BU
15-HB26 .5 GN/RD
15-LG28 1 GN/WH
1 C721
R51
Windshield washer jet heater, LH side
1 C720
R52
Windshield washer jet heater, RH side
2 C864
N276
Transmission switch

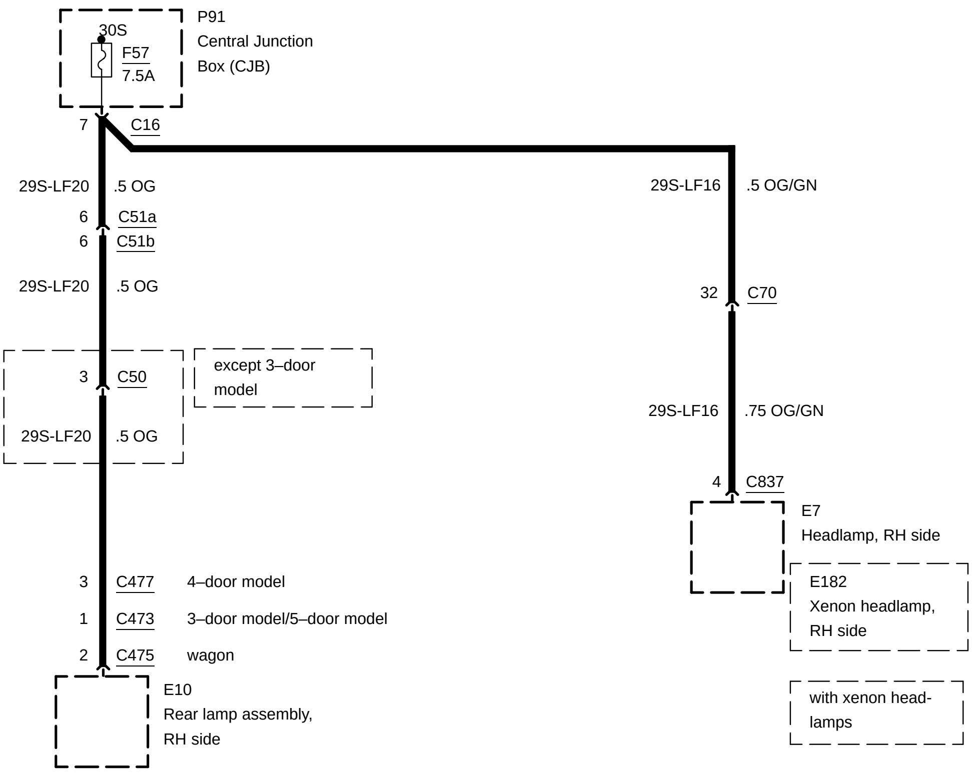
F55, F56

-25



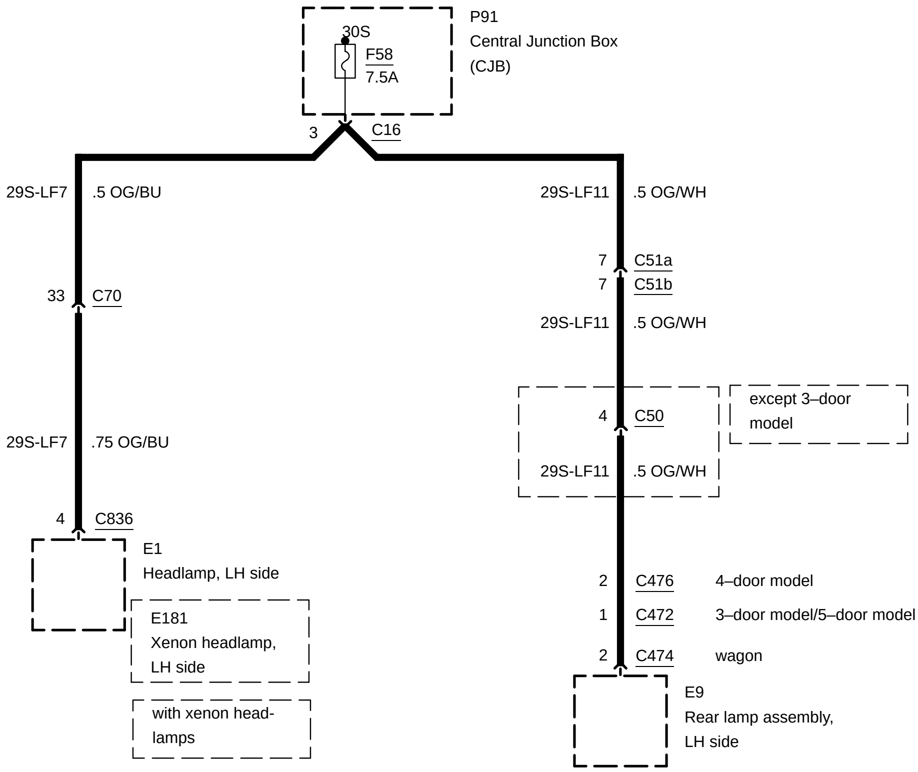
F57

-26



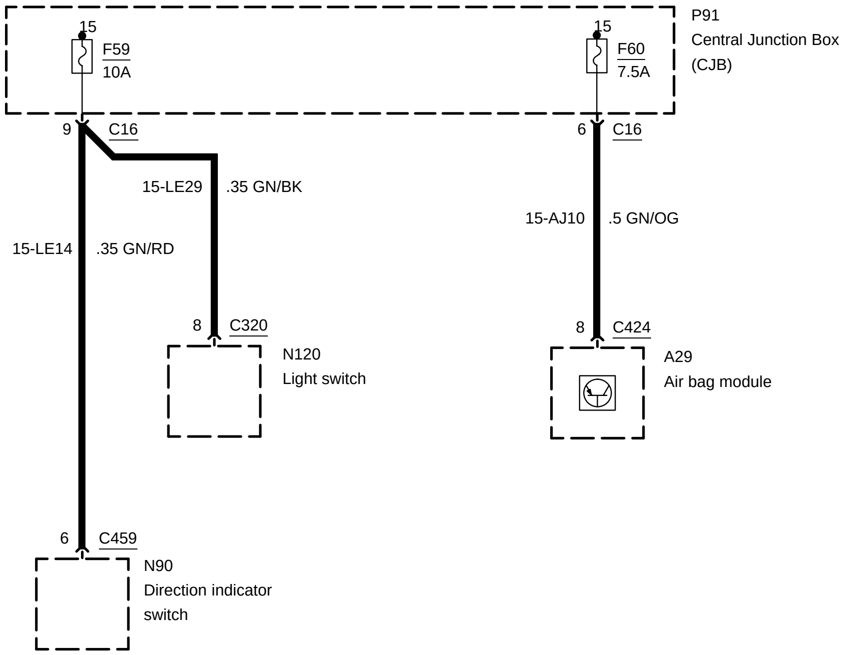
F58

-27



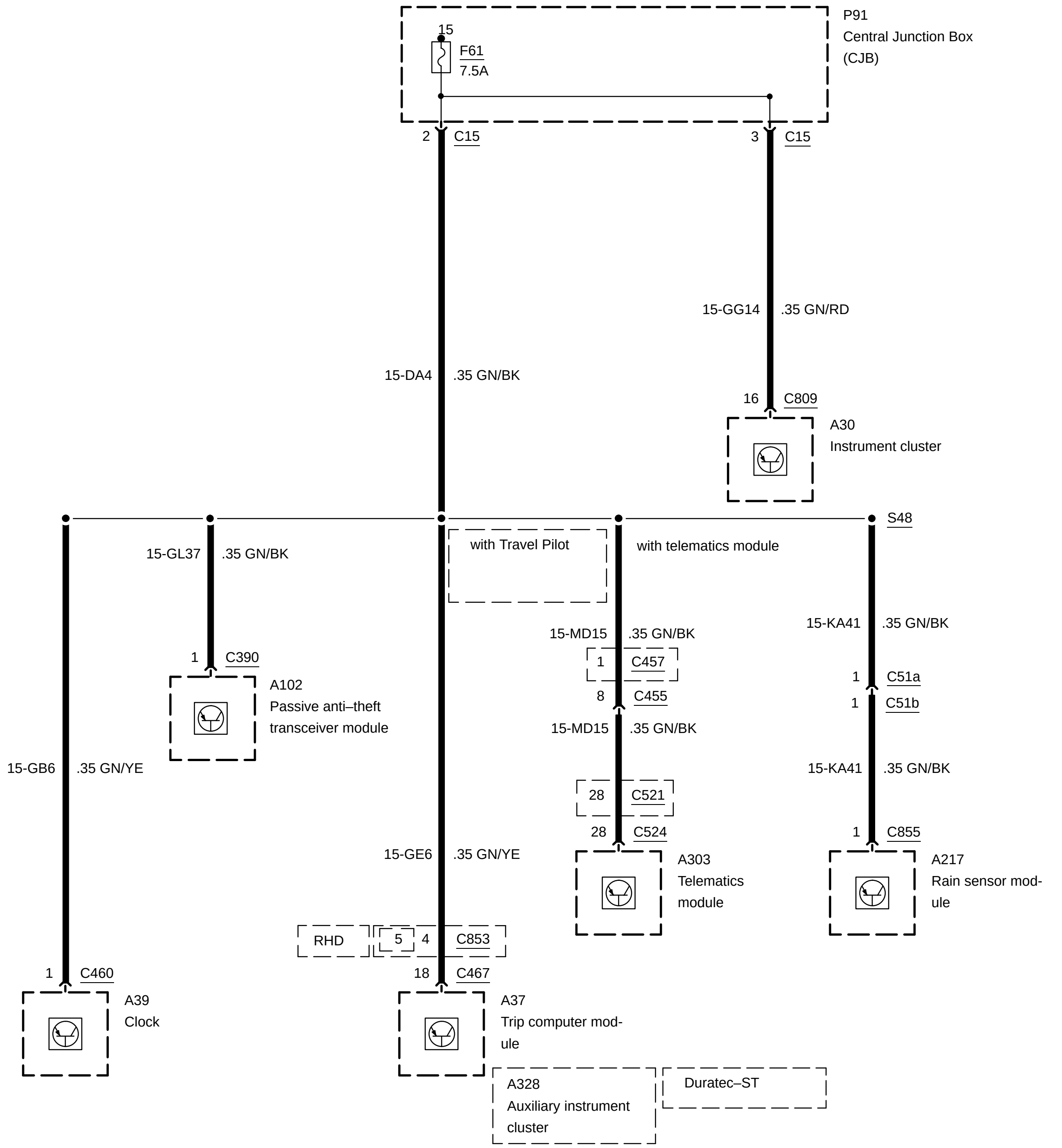
F59, F60

-28



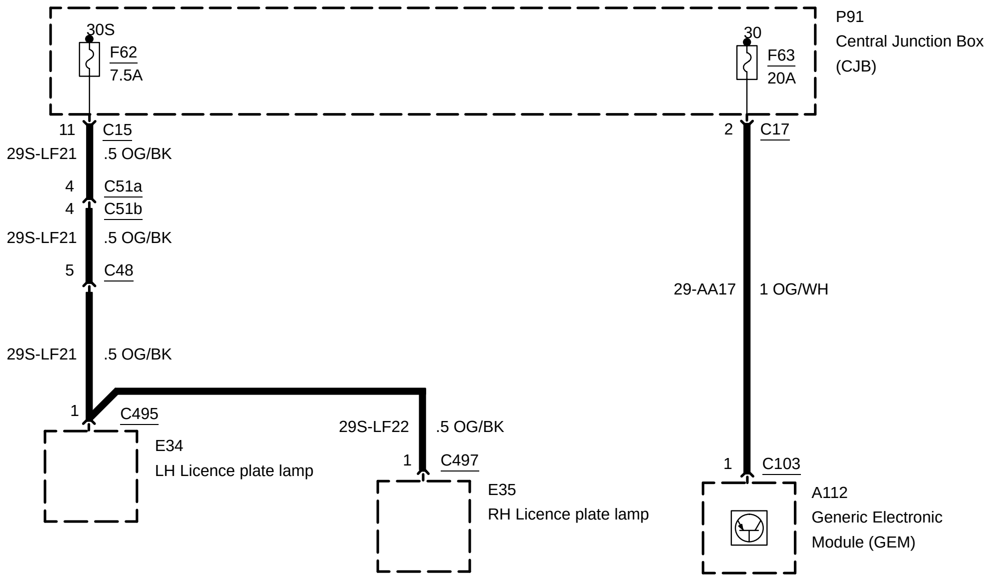
F61

-29


P91
Central Junction Box
(CJB)
15
F61
7.5A
2 C15
3 C15
15-GG14 .35 GN/RD
15-DA4 .35 GN/BK
16 C809
A30
Instrument cluster
S48
15-GL37 .35 GN/BK
with Travel Pilot
with telematics module
15-MD15 .35 GN/BK
1 C457
8 C455
15-MD15 .35 GN/BK
15-KA41 .35 GN/BK
1 C51a
1 C51b
15-KA41 .35 GN/BK
1 C390
A102
Passive anti–theft
transceiver module
15-GB6 .35 GN/YE
28 C521
28 C524
1 C855
A303
Telematics
module
A217
Rain sensor mod-
ule
15-GE6 .35 GN/YE
RHD
5 4 C853
1 C460
18 C467
A39
Clock
A37
Trip computer mod-
ule
A328
Auxiliary instrument
cluster
Duratec–ST

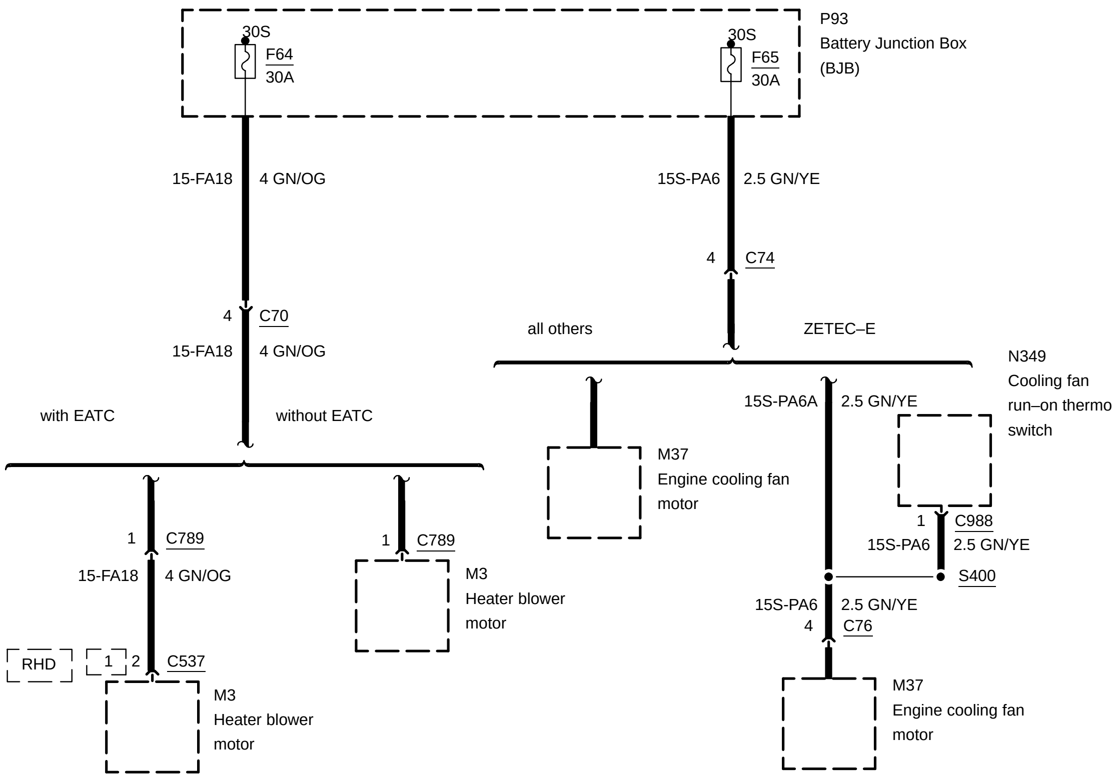
F62, F63

-30

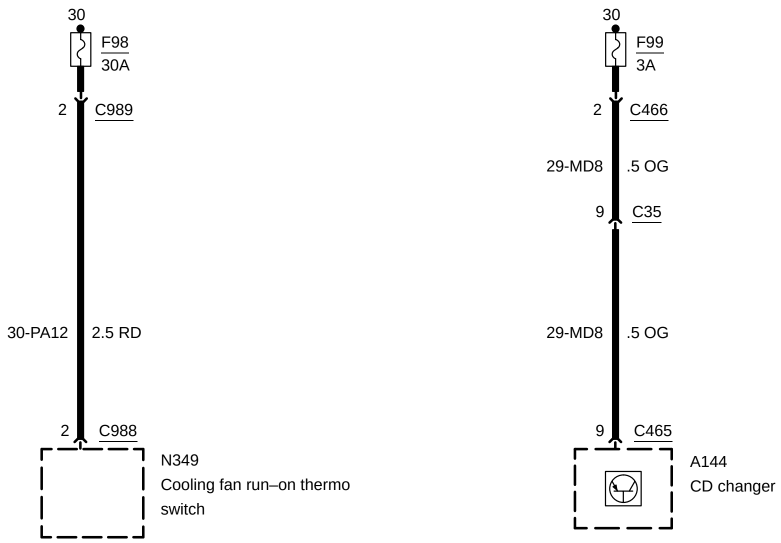


F64 and F65

-31

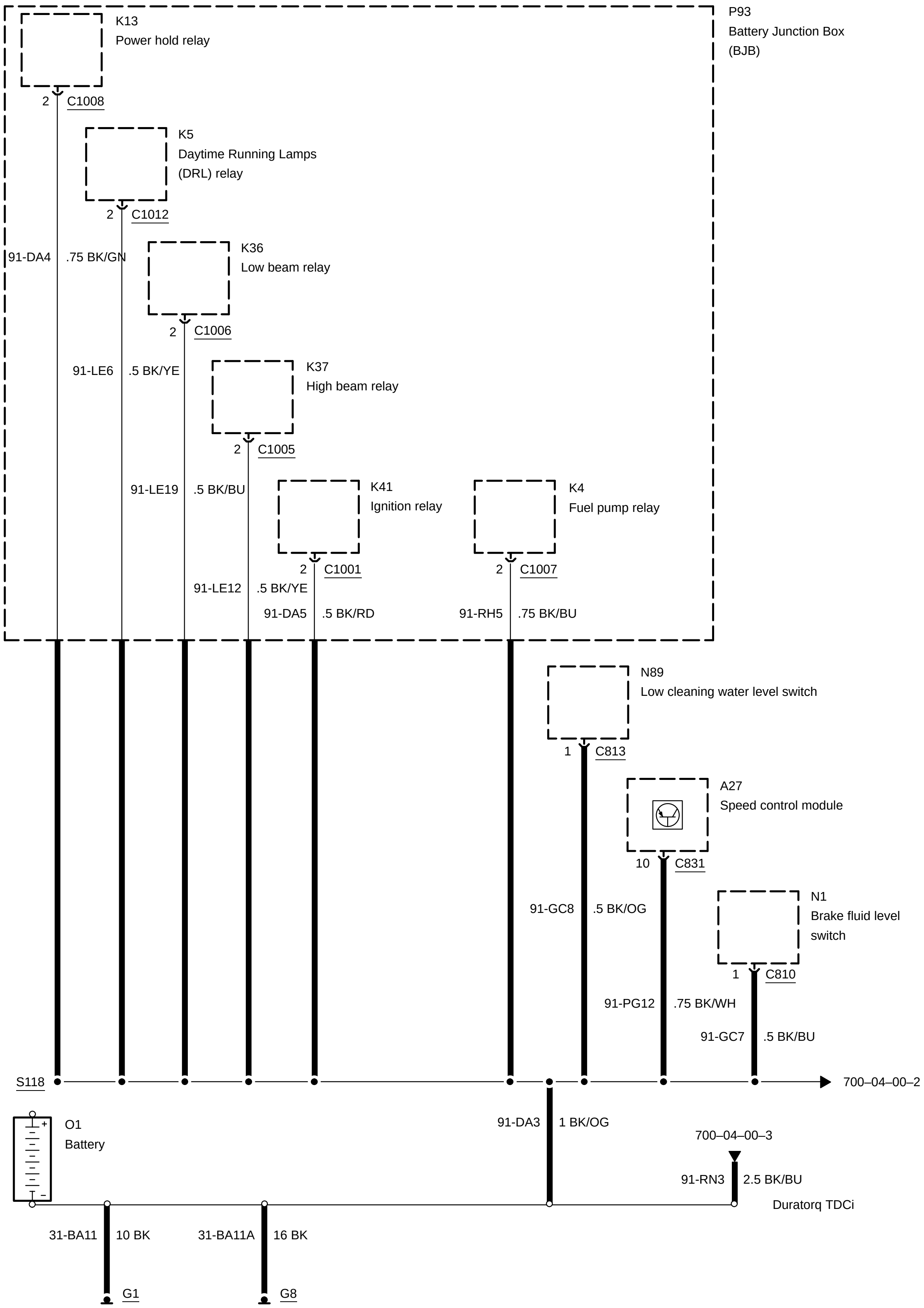


F98, F99


30
F98
30A
2
C989
30-PA12
2.5 RD
2
C988
N349
Cooling fan run–on thermo switch
30
F99
3A
2
C466
29-MD8
.5 OG
9
C35
29-MD8
.5 OG
9
C465
A144
CD changer

G1, G8

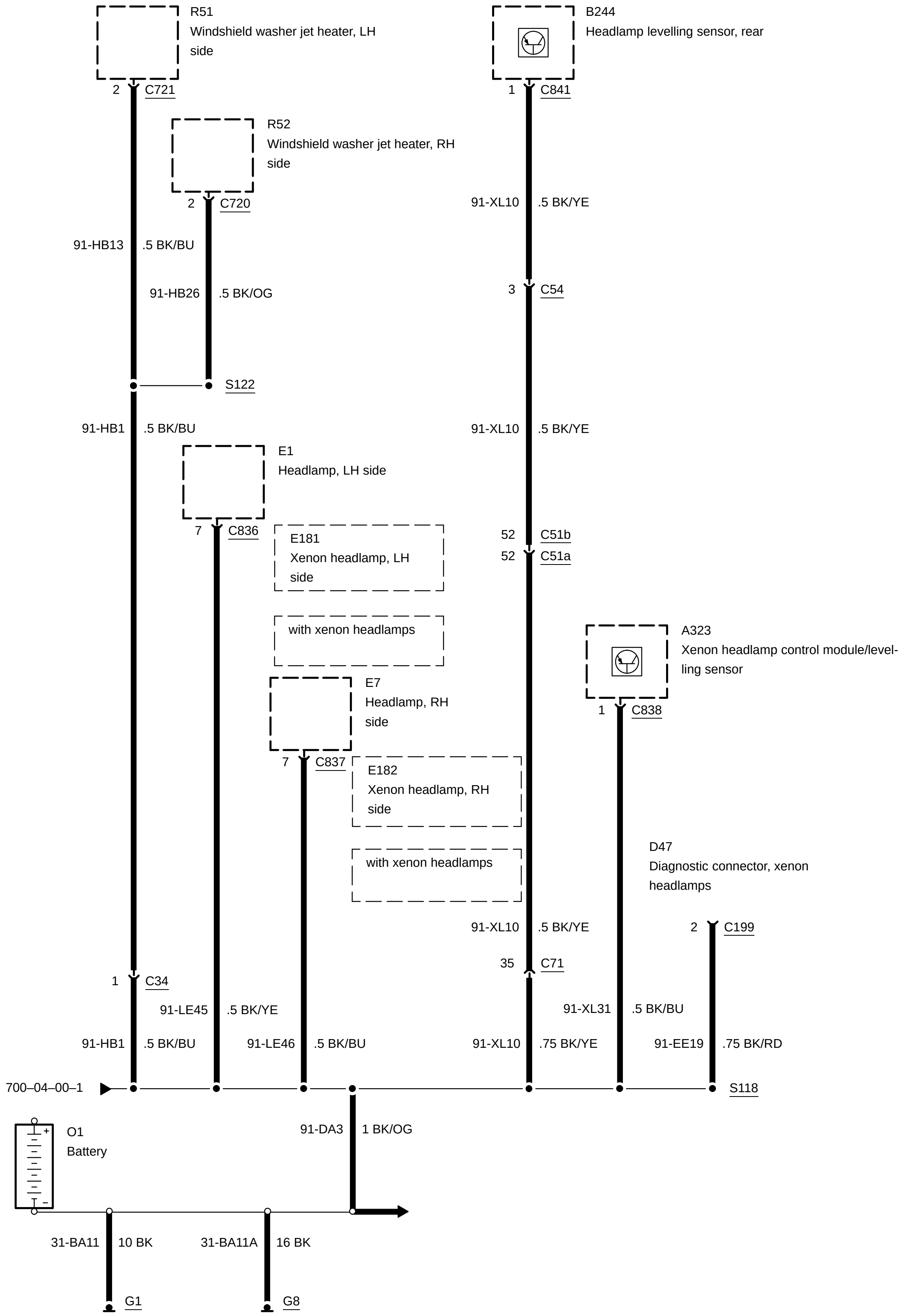
-1



P93
Battery Junction Box
(BJB)
K13
Power hold relay
2 C1008
K5
Daytime Running Lamps
(DRL) relay
2 C1012
91-DA4 .75 BK/GN
K36
Low beam relay
2 C1006
91-LE6 .5 BK/YE
K37
High beam relay
2 C1005
91-LE19 .5 BK/BU
K41
Ignition relay
2 C1001
K4
Fuel pump relay
2 C1007
91-LE12 .5 BK/YE
91-DA5 .5 BK/RD
91-RH5 .75 BK/BU
N89
Low cleaning water level switch
1 C813
A27
Speed control module
10 C831
91-GC8 .5 BK/OG
N1
Brake fluid level
switch
1 C810
91-PG12 .75 BK/WH
91-GC7 .5 BK/BU
S118
700–04–00–2
O1
Battery
91-DA3 1 BK/OG
700–04–00–3
91-RN3 2.5 BK/BU
Duratorq TDCi
31-BA11 10 BK
31-BA11A 16 BK
G1
G8

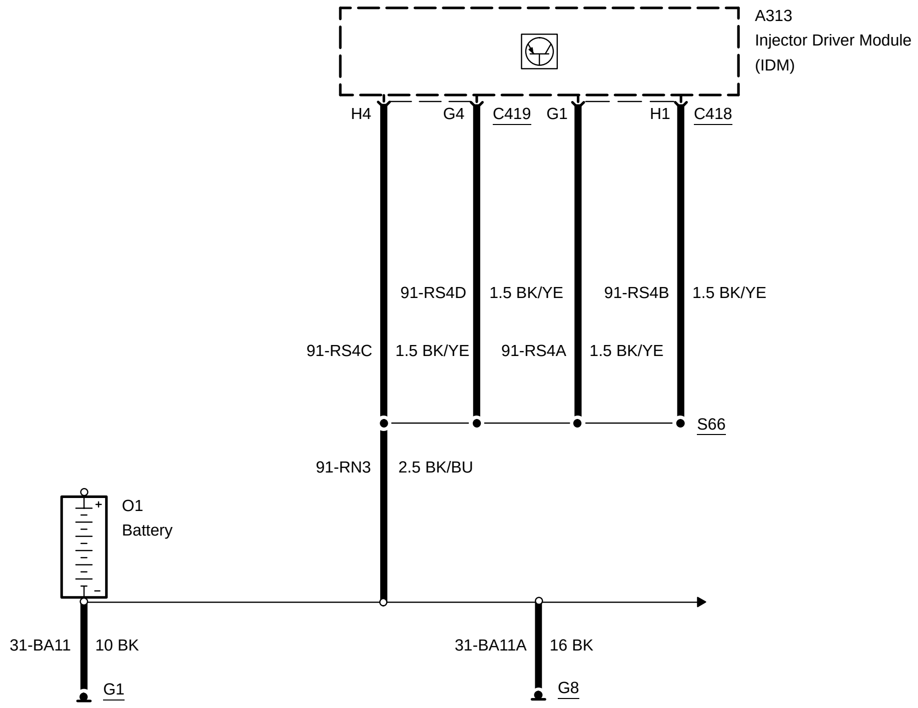
G1, G8

-2


R51
Windshield washer jet heater, LH side
2 C721
R52
Windshield washer jet heater, RH side
2 C720
91-HB13 .5 BK/BU
91-HB26 .5 BK/OG
S122
91-HB1 .5 BK/BU
B244
Headlamp levelling sensor, rear
1 C841
91-XL10 .5 BK/YE
3 C54
91-XL10 .5 BK/YE
E1
Headlamp, LH side
7 C836
E181
Xenon headlamp, LH side
with xenon headlamps
52 C51b
52 C51a
A323
Xenon headlamp control module/levelling sensor
1 C838
E7
Headlamp, RH side
7 C837
E182
Xenon headlamp, RH side
with xenon headlamps
D47
Diagnostic connector, xenon headlamps
91-XL10 .5 BK/YE
2 C199
35 C71
1 C34
91-LE45 .5 BK/YE
91-XL31 .5 BK/BU
91-HB1 .5 BK/BU
91-LE46 .5 BK/BU
91-XL10 .75 BK/YE
91-EE19 .75 BK/RD
700–04–00–1
S118
O1
Battery
91-DA3 1 BK/OG
31-BA11 10 BK
31-BA11A 16 BK
G1
G8

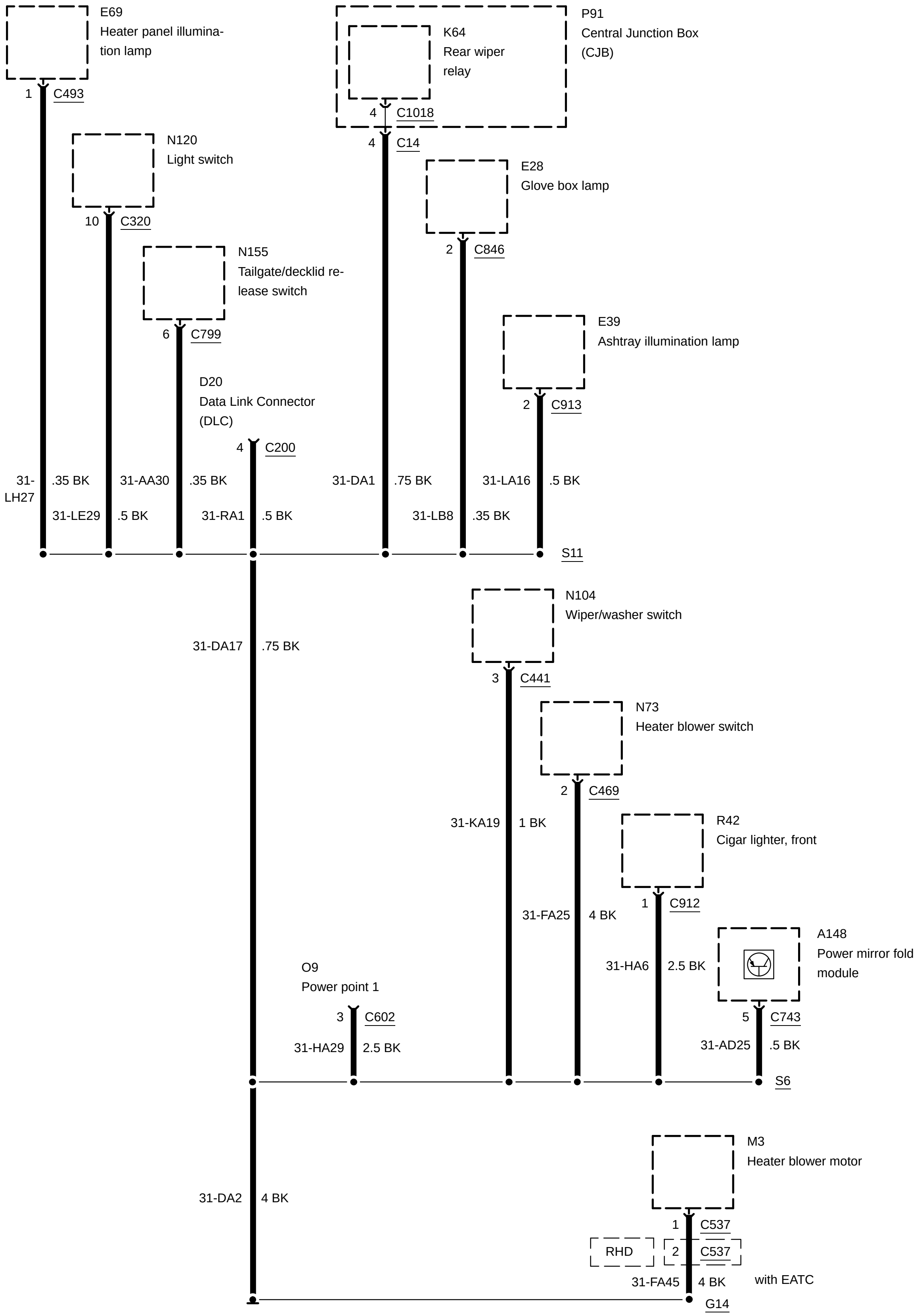
G1, G8, Duratorq TDCi

-3



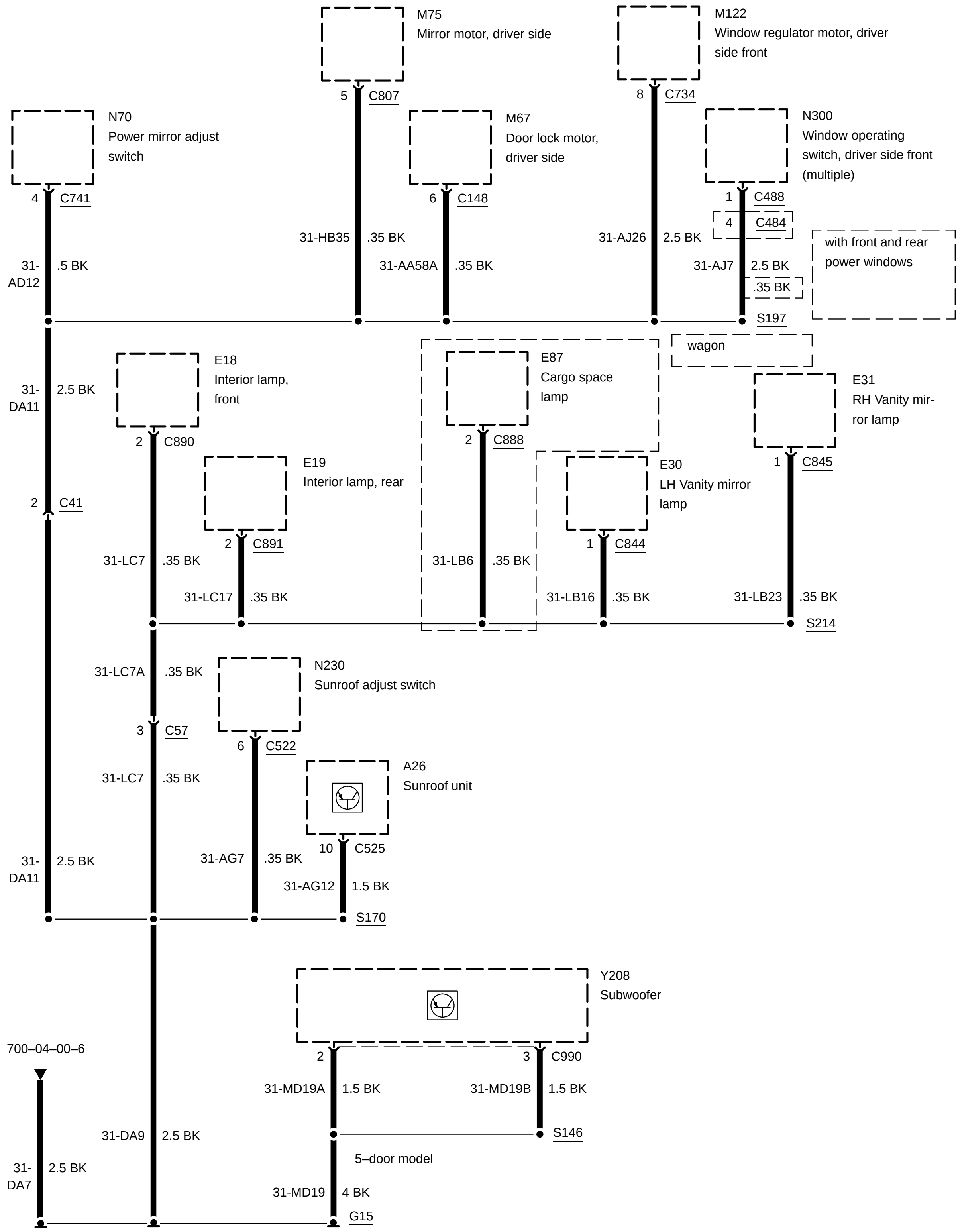
G14

-4


E69
Heater panel illumination lamp
1 C493
N120
Light switch
10 C320
N155
Tailgate/decklid release switch
6 C799
D20
Data Link Connector (DLC)
4 C200
P91
Central Junction Box (CJB)
K64
Rear wiper relay
4 C1018
4 C14
E28
Glove box lamp
2 C846
E39
Ashtray illumination lamp
2 C913
31-LH27 .35 BK
31-LE29 .5 BK
31-AA30 .35 BK
31-RA1 .5 BK
31-DA1 .75 BK
31-LB8 .35 BK
31-LA16 .5 BK
S11
31-DA17 .75 BK
N104
Wiper/washer switch
3 C441
N73
Heater blower switch
2 C469
R42
Cigar lighter, front
1 C912
A148
Power mirror fold module
5 C743
O9
Power point 1
3 C602
31-KA19 1 BK
31-FA25 4 BK
31-HA6 2.5 BK
31-HA29 2.5 BK
31-AD25 .5 BK
S6
M3
Heater blower motor
1 C537
RHD
2 C537
31-FA45 4 BK
with EATC
31-DA2 4 BK
G14

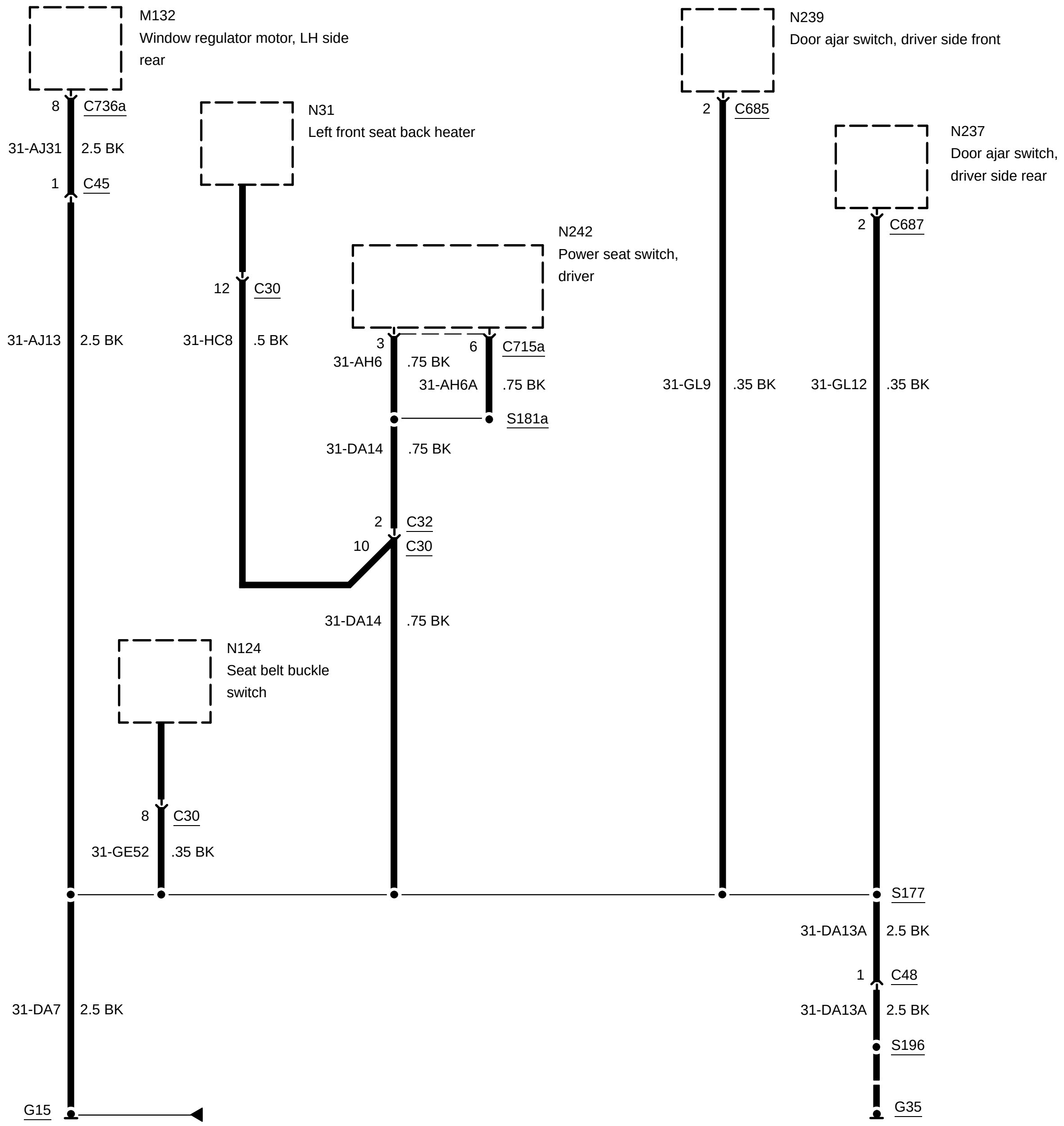
G15, LHD

-5


M75
Mirror motor, driver side
M122
Window regulator motor, driver side front
N70
Power mirror adjust switch
M67
Door lock motor, driver side
N300
Window operating switch, driver side front (multiple)
5 C807
8 C734
4 C741
6 C148
1 C488
4 C484
31-HB35 .35 BK
31-AJ26 2.5 BK
with front and rear power windows
31-AD12 .5 BK
31-AA58A .35 BK
31-AJ7 2.5 BK
.35 BK
S197
wagon
E18
Interior lamp, front
E87
Cargo space lamp
E31
RH Vanity mirror lamp
31-DA11 2.5 BK
2 C890
2 C888
E19
Interior lamp, rear
E30
LH Vanity mirror lamp
1 C845
2 C41
2 C891
1 C844
31-LC7 .35 BK
31-LB6 .35 BK
31-LC17 .35 BK
31-LB16 .35 BK
31-LB23 .35 BK
S214
31-LC7A .35 BK
N230
Sunroof adjust switch
3 C57
6 C522
A26
Sunroof unit
31-LC7 .35 BK
31-DA11 2.5 BK
31-AG7 .35 BK
10 C525
31-AG12 1.5 BK
S170
Y208
Subwoofer
700–04–00–6
2
3 C990
31-MD19A 1.5 BK
31-MD19B 1.5 BK
31-DA9 2.5 BK
S146
5–door model
31-DA7 2.5 BK
31-MD19 4 BK
G15

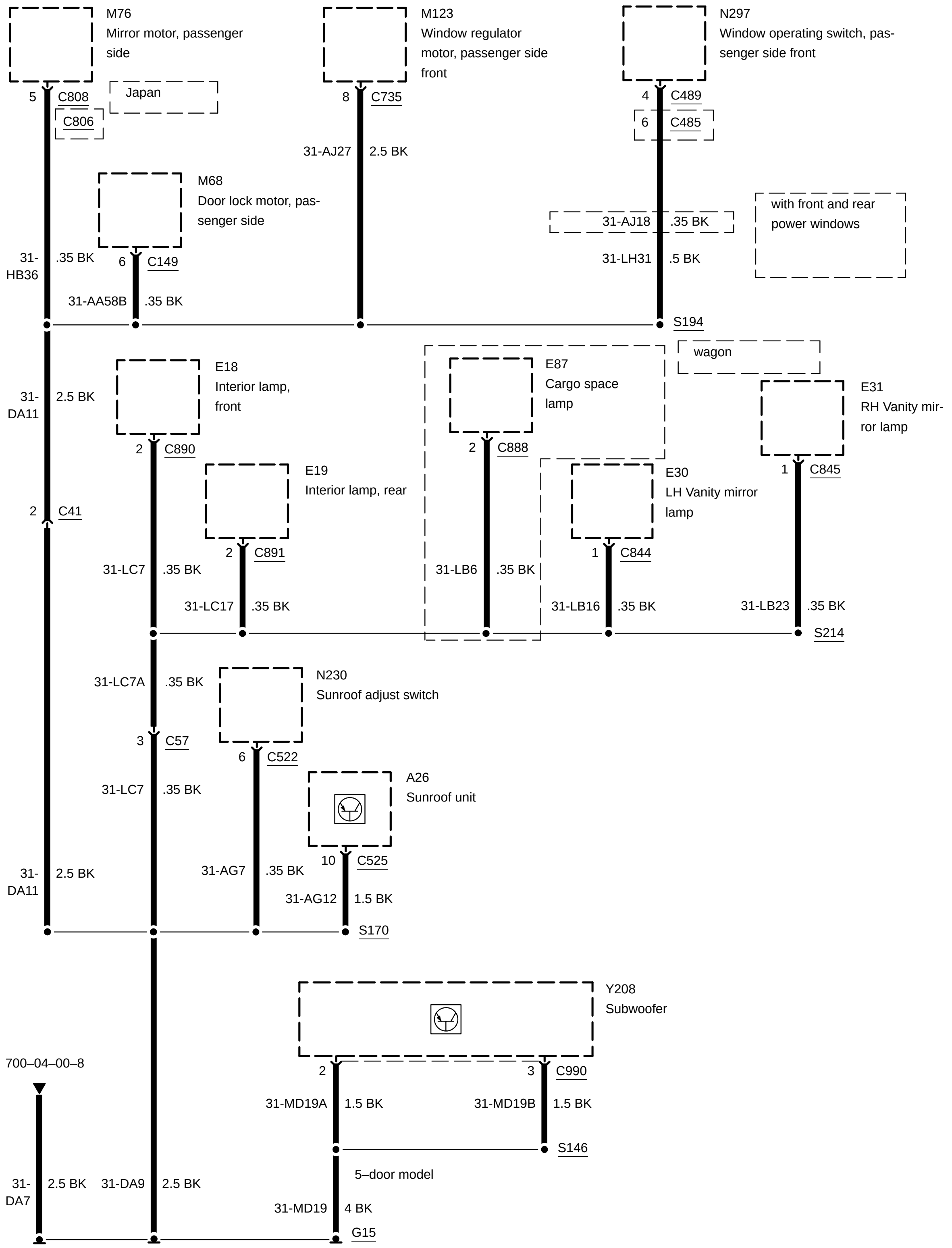
G15, LHD

-6


M132
Window regulator motor, LH side rear
8 C736a
31-AJ31 2.5 BK
1 C45
31-AJ13 2.5 BK
N31
Left front seat back heater
12 C30
31-HC8 .5 BK
N242
Power seat switch, driver
3
6 C715a
31-AH6 .75 BK
31-AH6A .75 BK
S181a
31-DA14 .75 BK
2 C32
10 C30
31-DA14 .75 BK
N124
Seat belt buckle switch
8 C30
31-GE52 .35 BK
N239
Door ajar switch, driver side front
2 C685
31-GL9 .35 BK
N237
Door ajar switch, driver side rear
2 C687
31-GL12 .35 BK
S177
31-DA13A 2.5 BK
1 C48
31-DA13A 2.5 BK
S196
G35
31-DA7 2.5 BK
G15

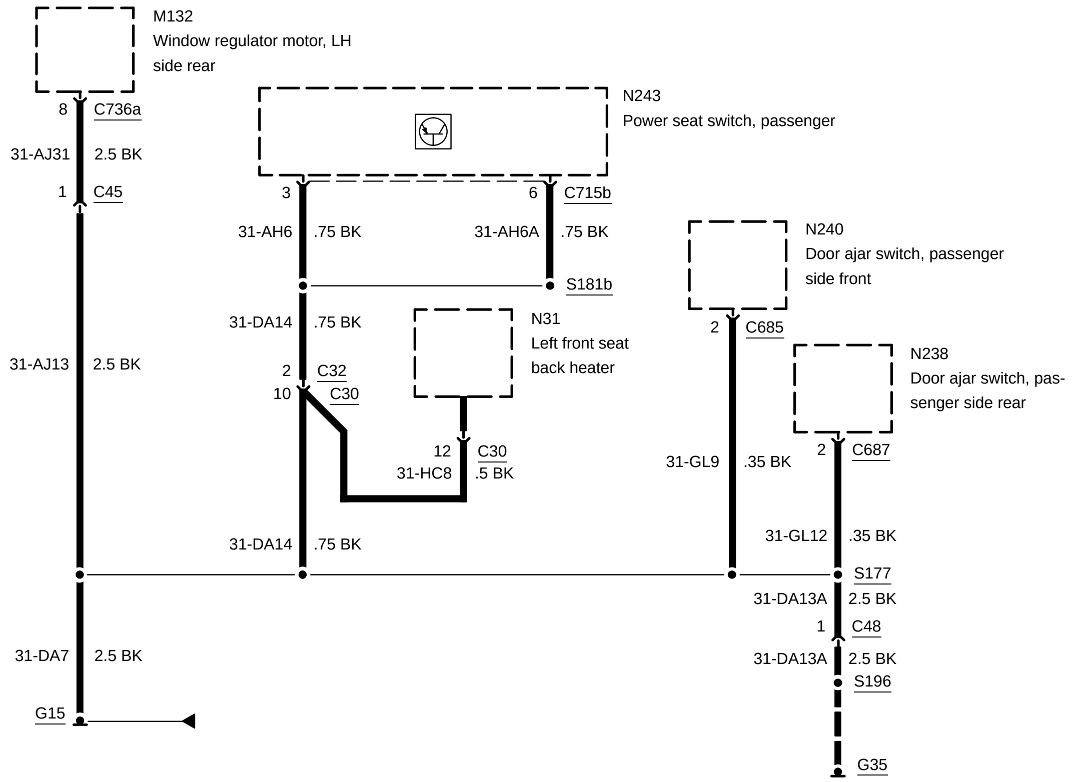
G15, RHD

-7


M76
Mirror motor, passenger side
5 C808
C806
Japan
M123
Window regulator motor, passenger side front
8 C735
31-AJ27 2.5 BK
N297
Window operating switch, passenger side front
4 C489
6 C485
M68
Door lock motor, passenger side
31-AJ18 .35 BK
with front and rear power windows
31-HB36 .35 BK
6 C149
31-LH31 .5 BK
31-AA58B .35 BK
S194
E87
Cargo space lamp
wagon
E18
Interior lamp, front
E31
RH Vanity mirror lamp
31-DA11 2.5 BK
2 C890
2 C888
1 C845
E19
Interior lamp, rear
E30
LH Vanity mirror lamp
2 C41
2 C891
1 C844
31-LC7 .35 BK
31-LB6 .35 BK
31-LC17 .35 BK
31-LB16 .35 BK
31-LB23 .35 BK
S214
31-LC7A .35 BK
N230
Sunroof adjust switch
3 C57
6 C522
A26
Sunroof unit
31-LC7 .35 BK
10 C525
31-DA11 2.5 BK
31-AG7 .35 BK
31-AG12 1.5 BK
S170
Y208
Subwoofer
700–04–00–8
2
3 C990
31-MD19A 1.5 BK
31-MD19B 1.5 BK
S146
5–door model
31-DA7 2.5 BK
31-DA9 2.5 BK
31-MD19 4 BK
G15

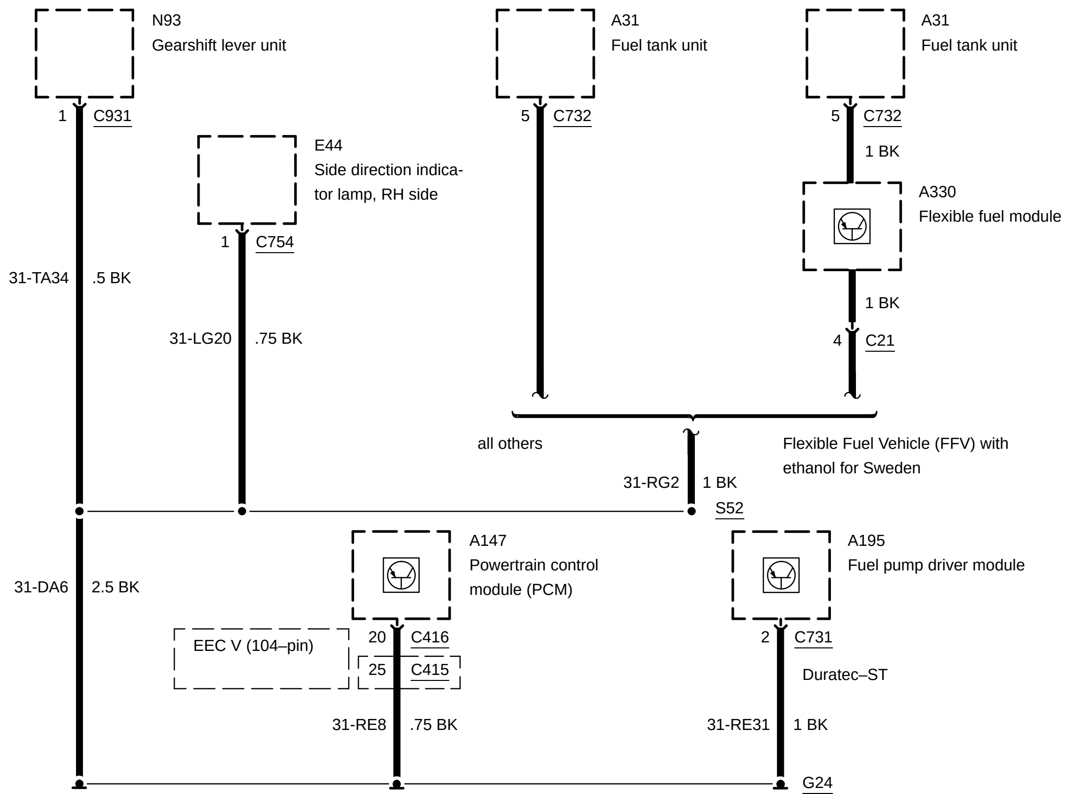
G15, RHD

-8



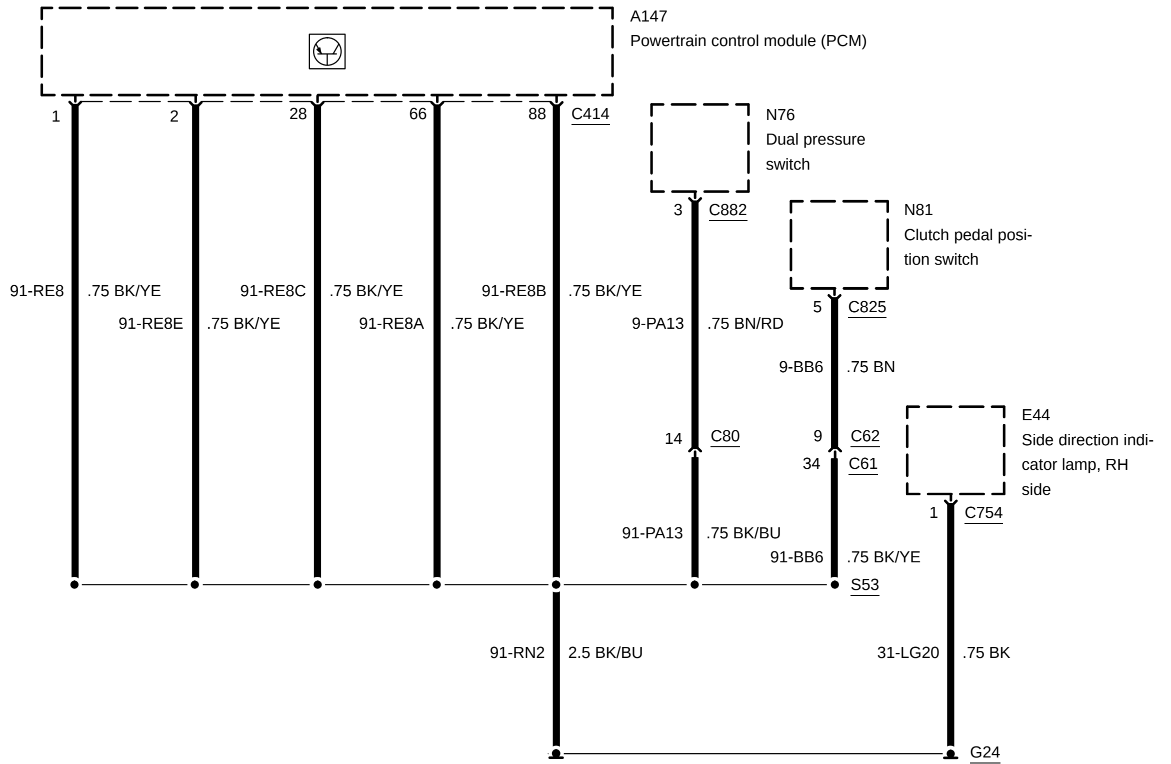
G24, except 74kW Duratorq TDCi

-9



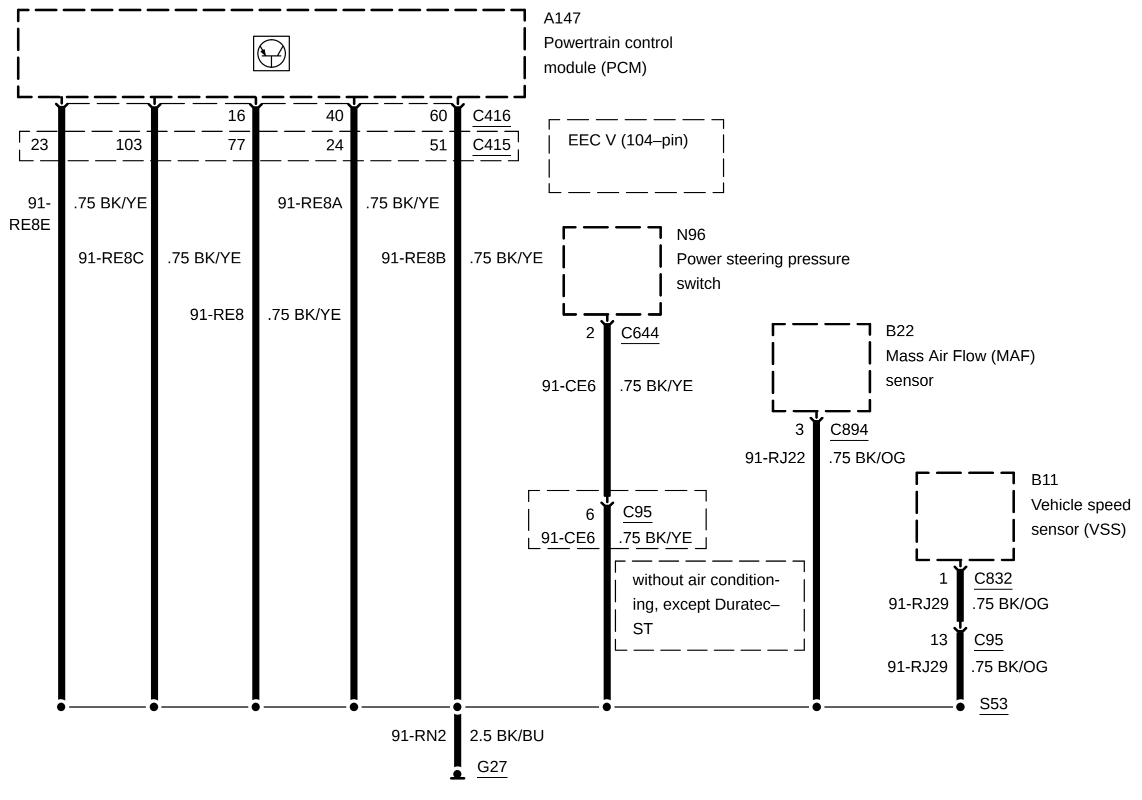
G24, 74kW Duratorq TDCi

-10



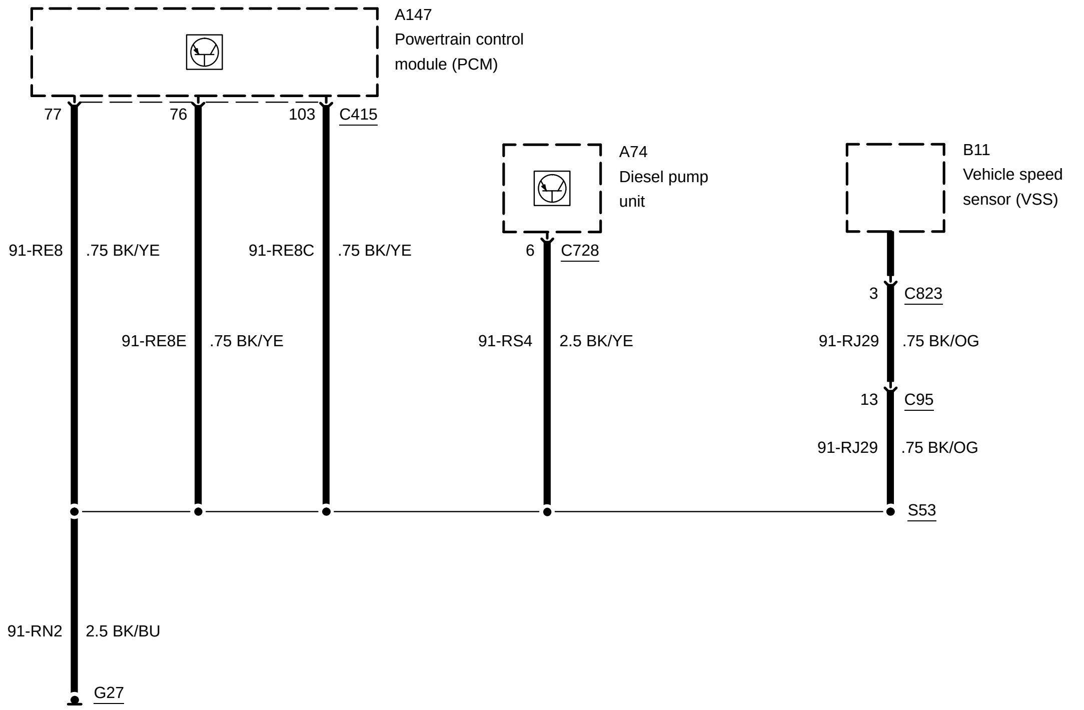
G27, Petrol engines

-11



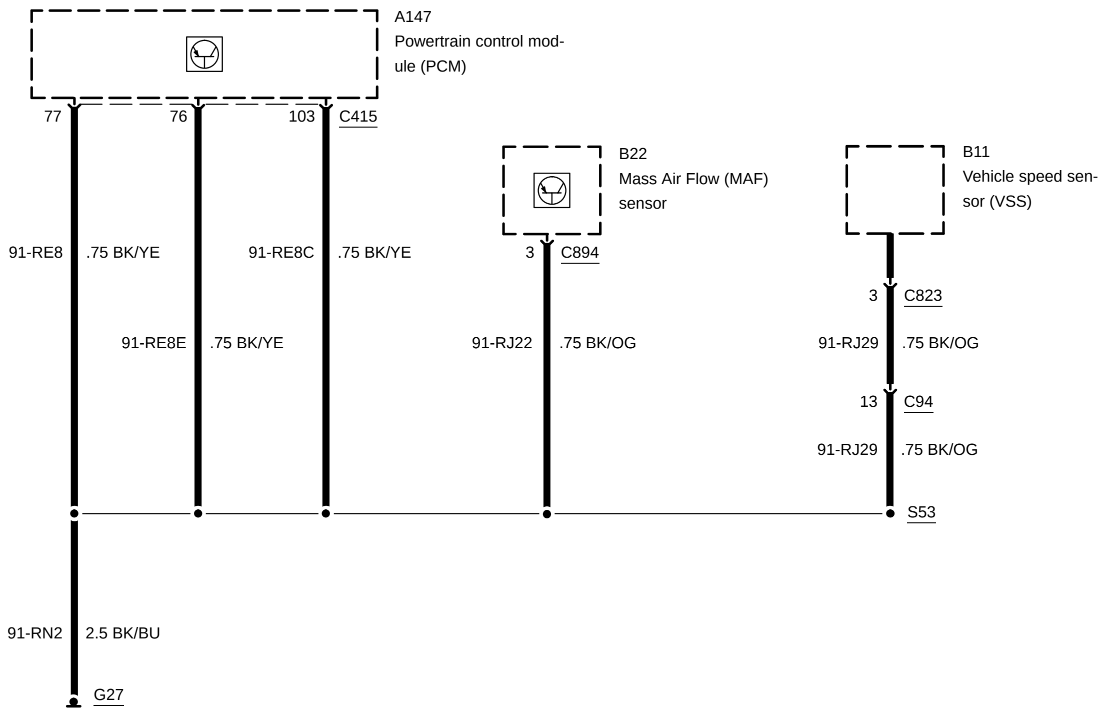
G27, Endura–DI

-12



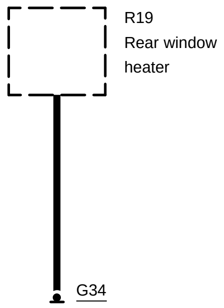
G27, Duratorq TDCi

-13



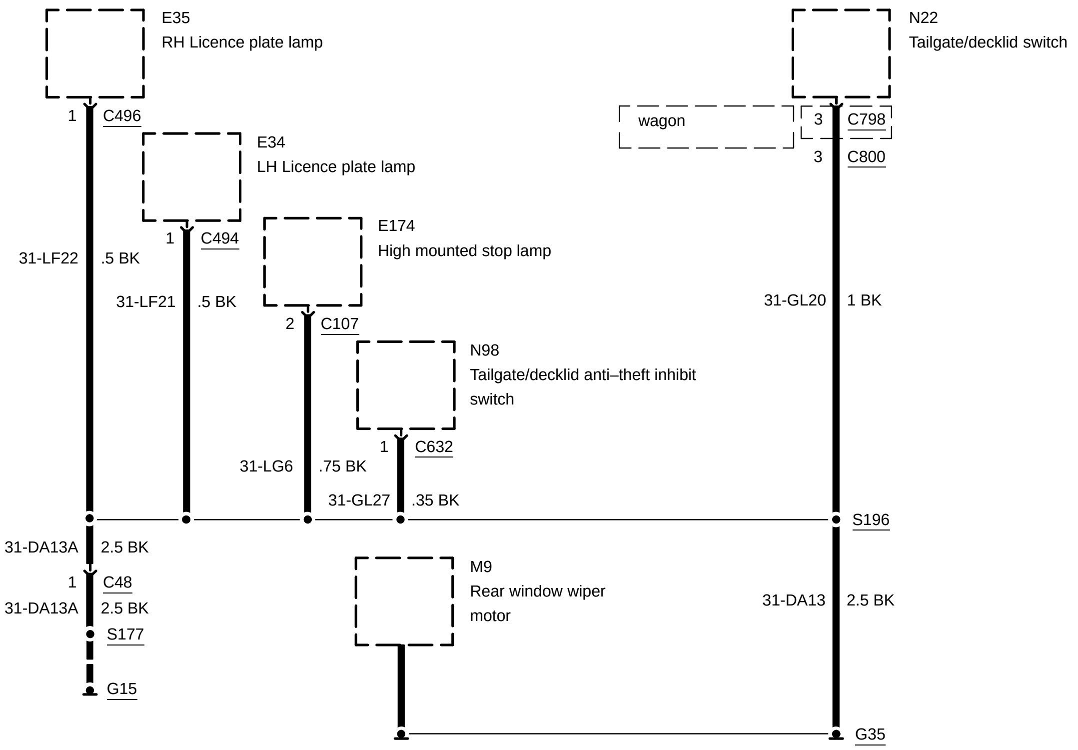
G34, 3–door model, 5–door model, wagon

-14



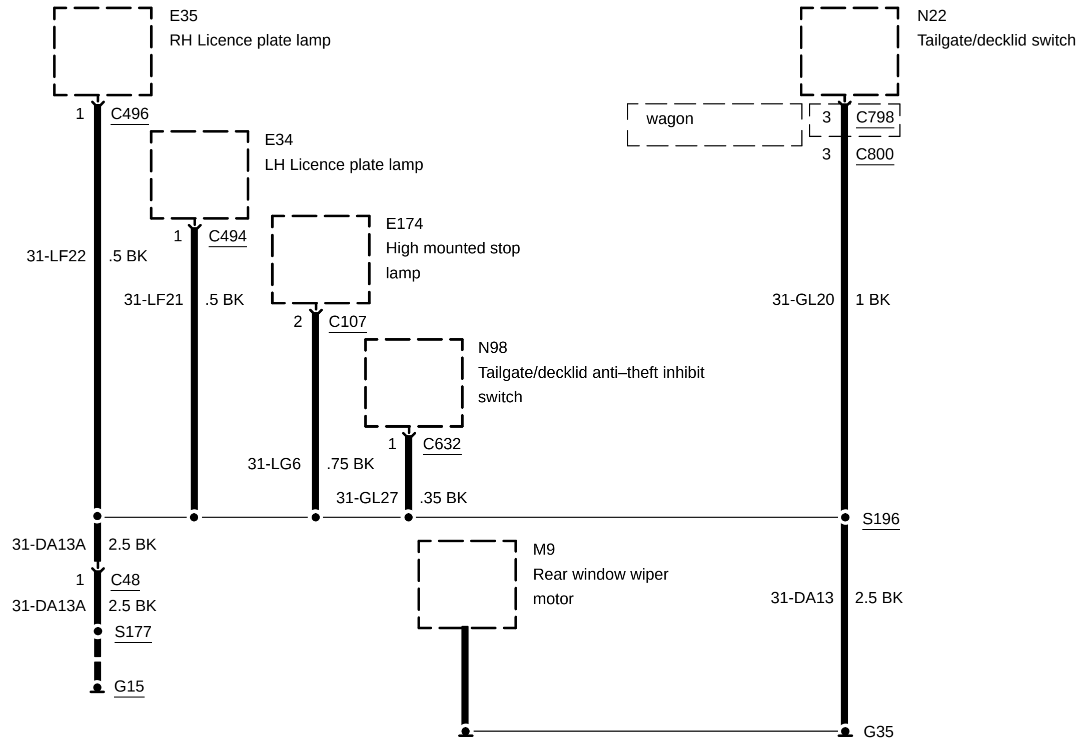
G35, LHD

-15



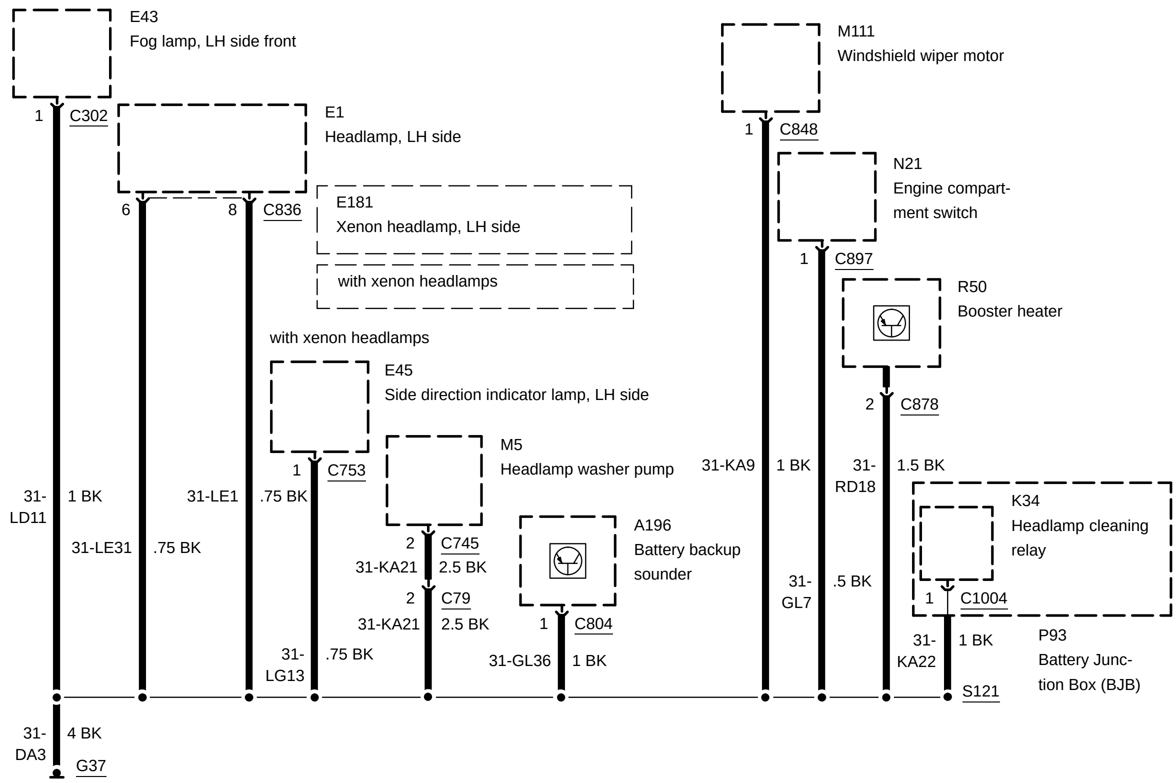
G35, RHD

-16



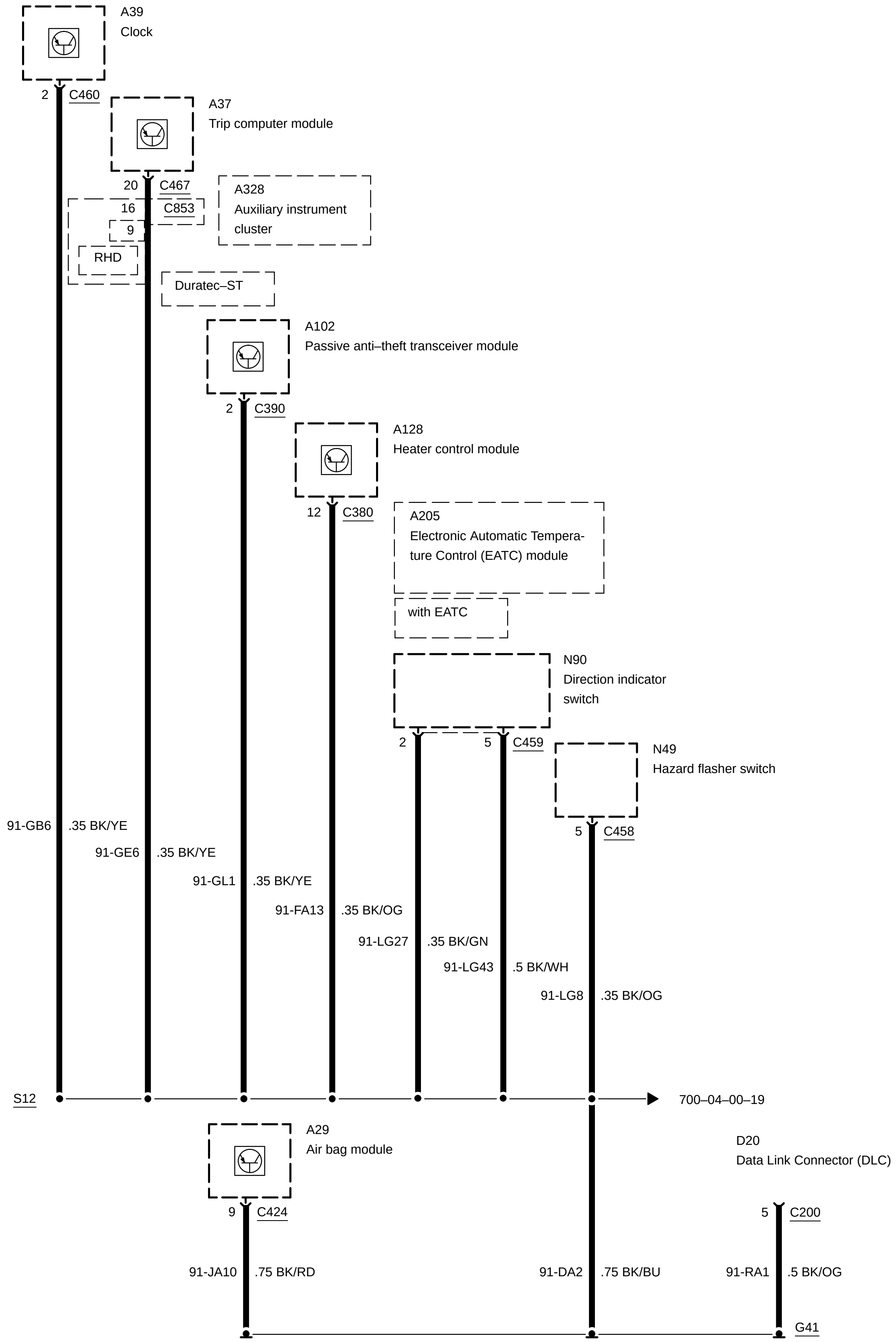
G37

-17



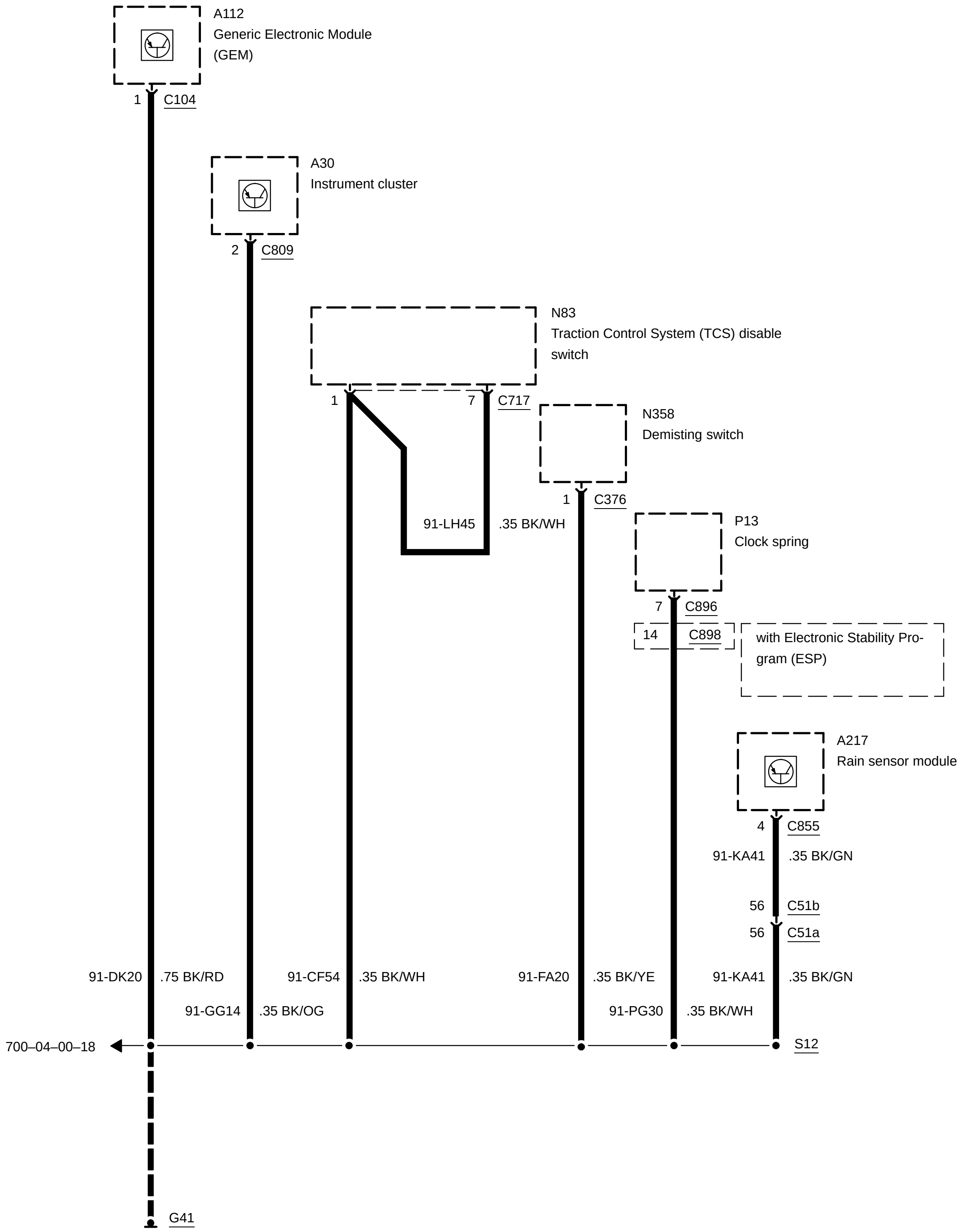
G41

-18


A39
Clock
2 C460
A37
Trip computer module
20 C467
16 C853
9
RHD
A328
Auxiliary instrument cluster
Duratec–ST
A102
Passive anti–theft transceiver module
2 C390
A128
Heater control module
12 C380
A205
Electronic Automatic Temperature Control (EATC) module
with EATC
N90
Direction indicator switch
2 5 C459
N49
Hazard flasher switch
5 C458
91-GB6 .35 BK/YE
91-GE6 .35 BK/YE
91-GL1 .35 BK/YE
91-FA13 .35 BK/OG
91-LG27 .35 BK/GN
91-LG43 .5 BK/WH
91-LG8 .35 BK/OG
S12
700–04–00–19
A29
Air bag module
9 C424
D20
Data Link Connector (DLC)
5 C200
91-JA10 .75 BK/RD
91-DA2 .75 BK/BU
91-RA1 .5 BK/OG
G41

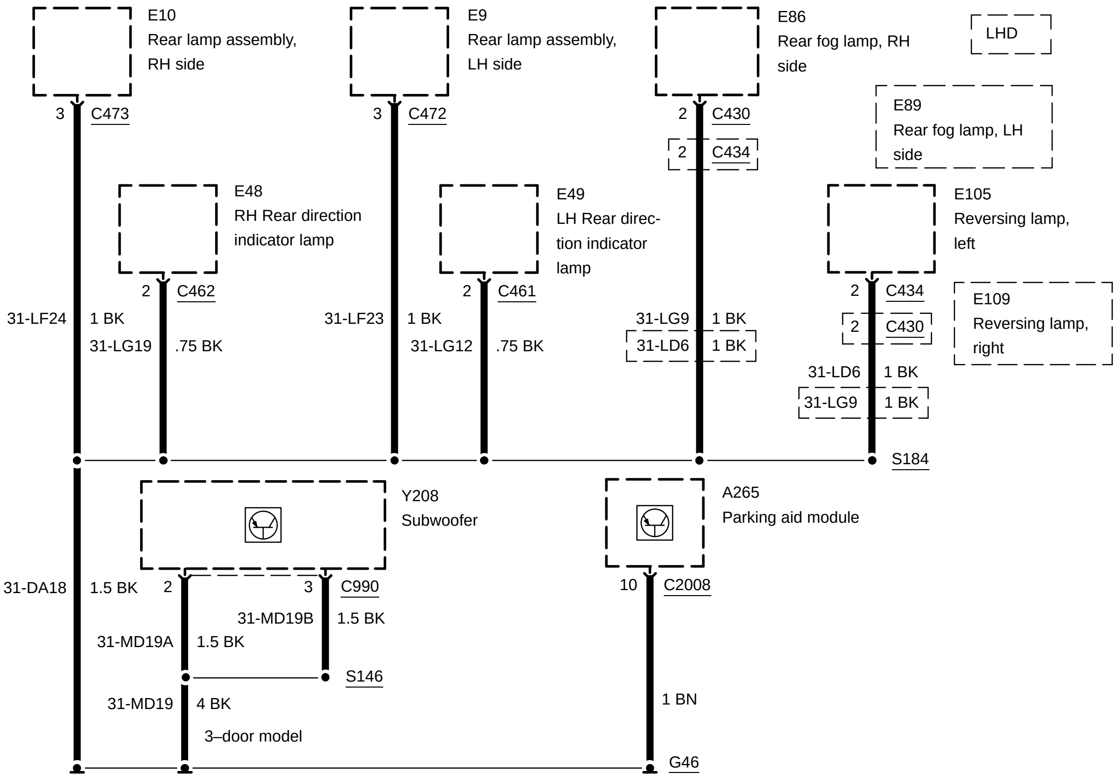
G41

-19


A112
Generic Electronic Module
(GEM)
1 C104
A30
Instrument cluster
2 C809
N83
Traction Control System (TCS) disable
switch
1
7 C717
N358
Demisting switch
1 C376
91-LH45
.35 BK/WH
P13
Clock spring
7 C896
14 C898
with Electronic Stability Pro-
gram (ESP)
A217
Rain sensor module
4 C855
91-KA41
.35 BK/GN
56 C51b
56 C51a
91-DK20
.75 BK/RD
91-CF54
.35 BK/WH
91-FA20
.35 BK/YE
91-KA41
.35 BK/GN
91-GG14
.35 BK/OG
91-PG30
.35 BK/WH
700–04–00–18
S12
G41

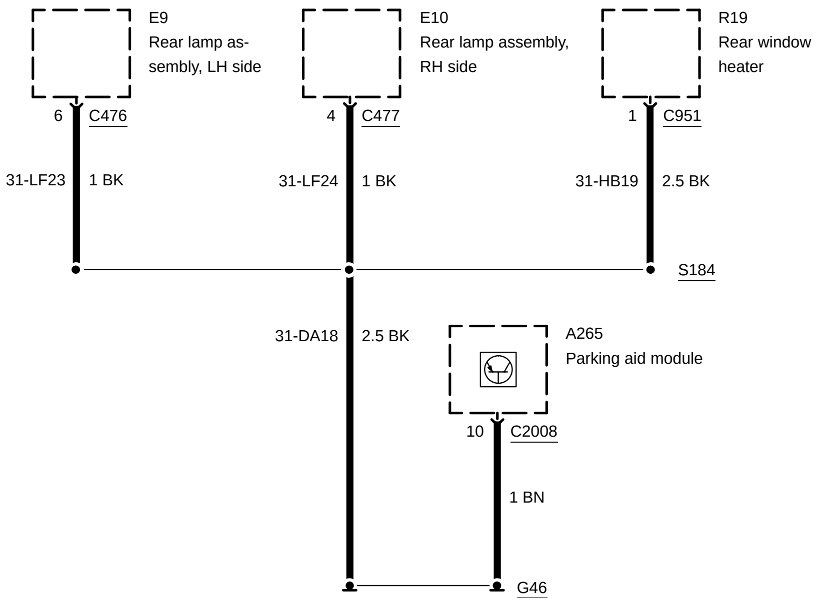
G46, 3–door model, 5–door model

-20



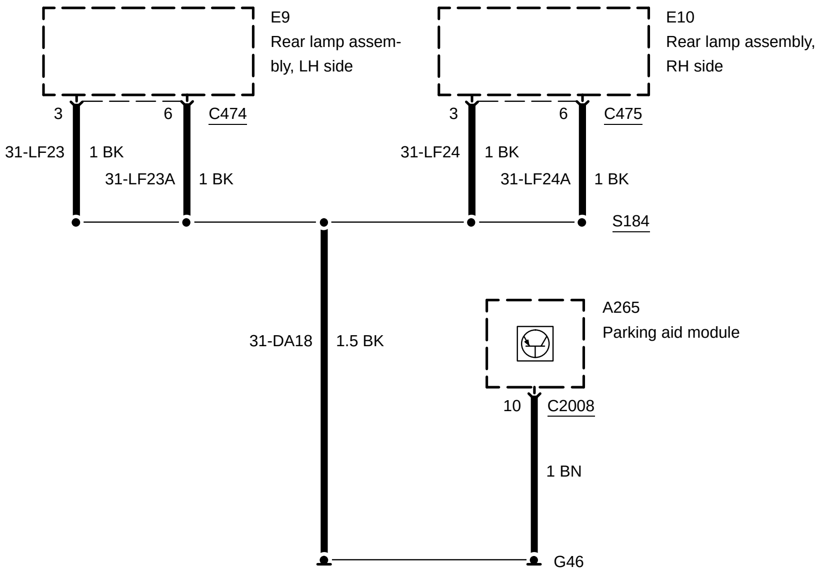
G46, 4–door model

-21



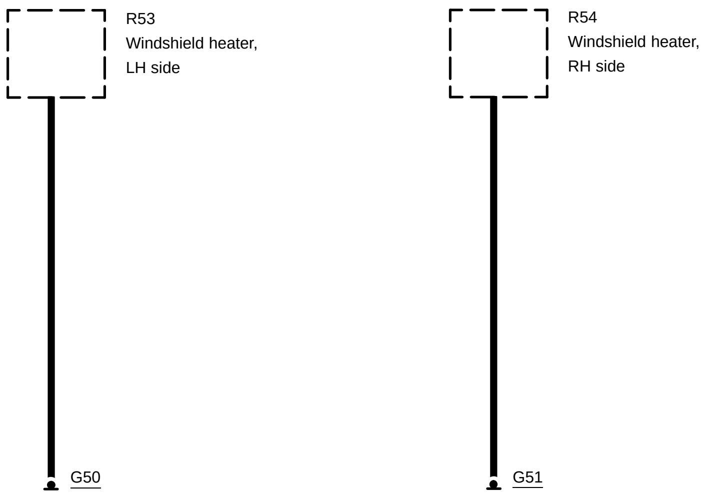
G46, wagon

-22



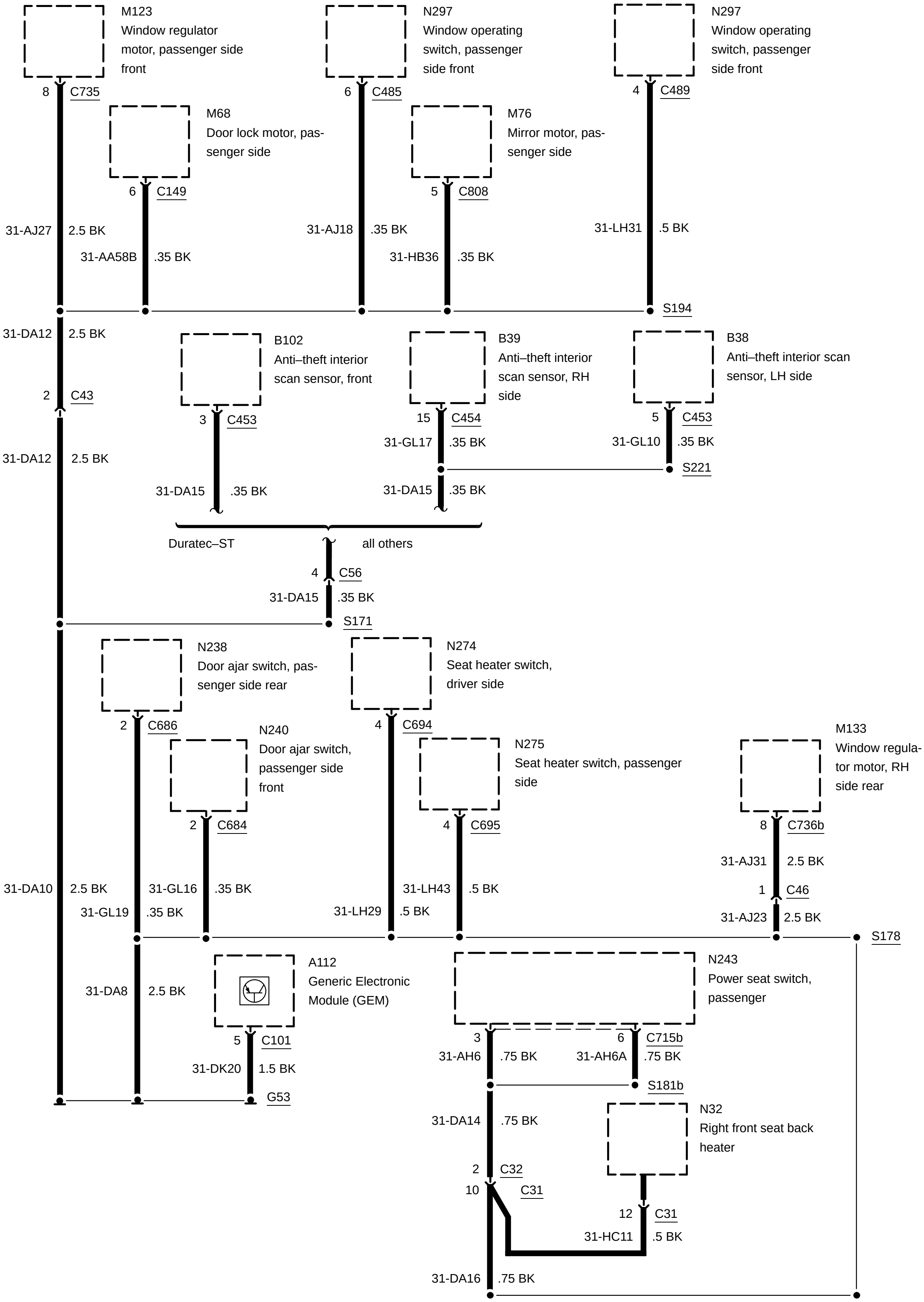
G50, G51

-23



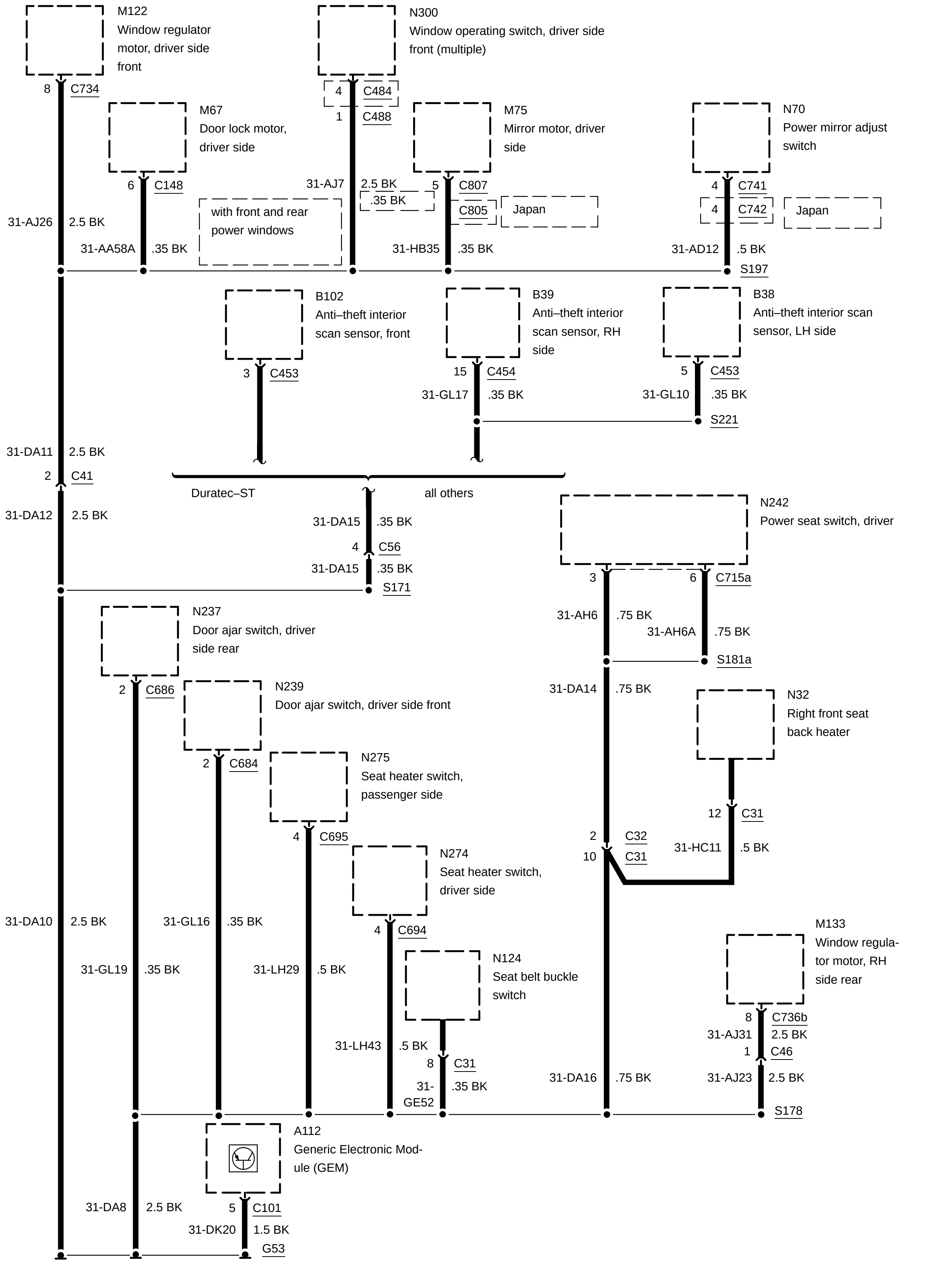
G53, LHD

-24


M123
Window regulator motor, passenger side front
8 C735
M68
Door lock motor, passenger side
6 C149
31-AJ27 2.5 BK
31-AA58B .35 BK
N297
Window operating switch, passenger side front
6 C485
M76
Mirror motor, passenger side
5 C808
31-AJ18 .35 BK
31-HB36 .35 BK
N297
Window operating switch, passenger side front
4 C489
31-LH31 .5 BK
S194
31-DA12 2.5 BK
2 C43
31-DA12 2.5 BK
B102
Anti–theft interior scan sensor, front
3 C453
31-DA15 .35 BK
B39
Anti–theft interior scan sensor, RH side
15 C454
31-GL17 .35 BK
31-DA15 .35 BK
B38
Anti–theft interior scan sensor, LH side
5 C453
31-GL10 .35 BK
S221
Duratec–ST
all others
4 C56
31-DA15 .35 BK
S171
N238
Door ajar switch, passenger side rear
2 C686
N240
Door ajar switch, passenger side front
2 C684
N274
Seat heater switch, driver side
4 C694
N275
Seat heater switch, passenger side
4 C695
M133
Window regulator motor, RH side rear
8 C736b
31-AJ31 2.5 BK
1 C46
31-AJ23 2.5 BK
31-DA10 2.5 BK
31-GL16 .35 BK
31-GL19 .35 BK
31-LH43 .5 BK
31-LH29 .5 BK
S178
31-DA8 2.5 BK
A112
Generic Electronic Module (GEM)
5 C101
31-DK20 1.5 BK
G53
N243
Power seat switch, passenger
3
6 C715b
31-AH6 .75 BK
31-AH6A .75 BK
S181b
31-DA14 .75 BK
N32
Right front seat back heater
2 C32
10 C31
12 C31
31-HC11 .5 BK
31-DA16 .75 BK

G53, RHD

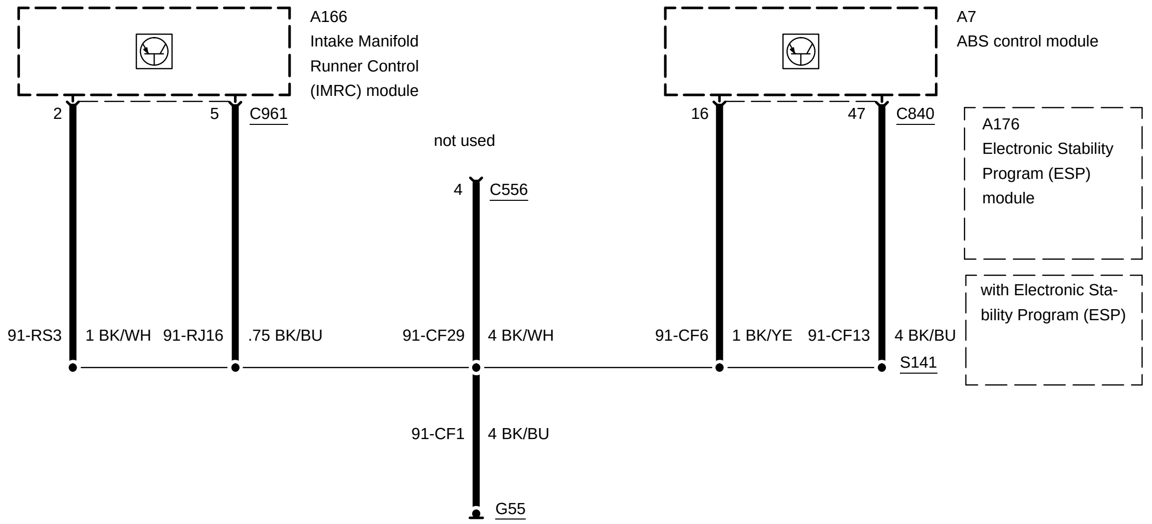
-25



M122
Window regulator motor, driver side front
8 C734
N300
Window operating switch, driver side front (multiple)
4 C484
1 C488
M67
Door lock motor, driver side
6 C148
M75
Mirror motor, driver side
5 C807
C805
Japan
N70
Power mirror adjust switch
4 C741
4 C742
Japan
31-AJ26 2.5 BK
31-AA58A .35 BK
with front and rear power windows
31-AJ7 2.5 BK
.35 BK
31-HB35 .35 BK
31-AD12 .5 BK
S197
B102
Anti–theft interior scan sensor, front
3 C453
B39
Anti–theft interior scan sensor, RH side
15 C454
31-GL17 .35 BK
B38
Anti–theft interior scan sensor, LH side
5 C453
31-GL10 .35 BK
S221
31-DA11 2.5 BK
2 C41
31-DA12 2.5 BK
Duratec–ST
all others
31-DA15 .35 BK
4 C56
31-DA15 .35 BK
S171
N242
Power seat switch, driver
3
6 C715a
31-AH6 .75 BK
31-AH6A .75 BK
S181a
31-DA14 .75 BK
N237
Door ajar switch, driver side rear
2 C686
N239
Door ajar switch, driver side front
2 C684
N275
Seat heater switch, passenger side
4 C695
N274
Seat heater switch, driver side
4 C694
N32
Right front seat back heater
12 C31
2 C32
10 C31
31-HC11 .5 BK
31-DA10 2.5 BK
31-GL16 .35 BK
31-GL19 .35 BK
31-LH29 .5 BK
N124
Seat belt buckle switch
31-LH43 .5 BK
8 C31
31-GE52 .35 BK
M133
Window regulator motor, RH side rear
8 C736b
31-AJ31 2.5 BK
1 C46
31-AJ23 2.5 BK
31-DA16 .75 BK
S178
A112
Generic Electronic Module (GEM)
31-DA8 2.5 BK
5 C101
31-DK20 1.5 BK
G53

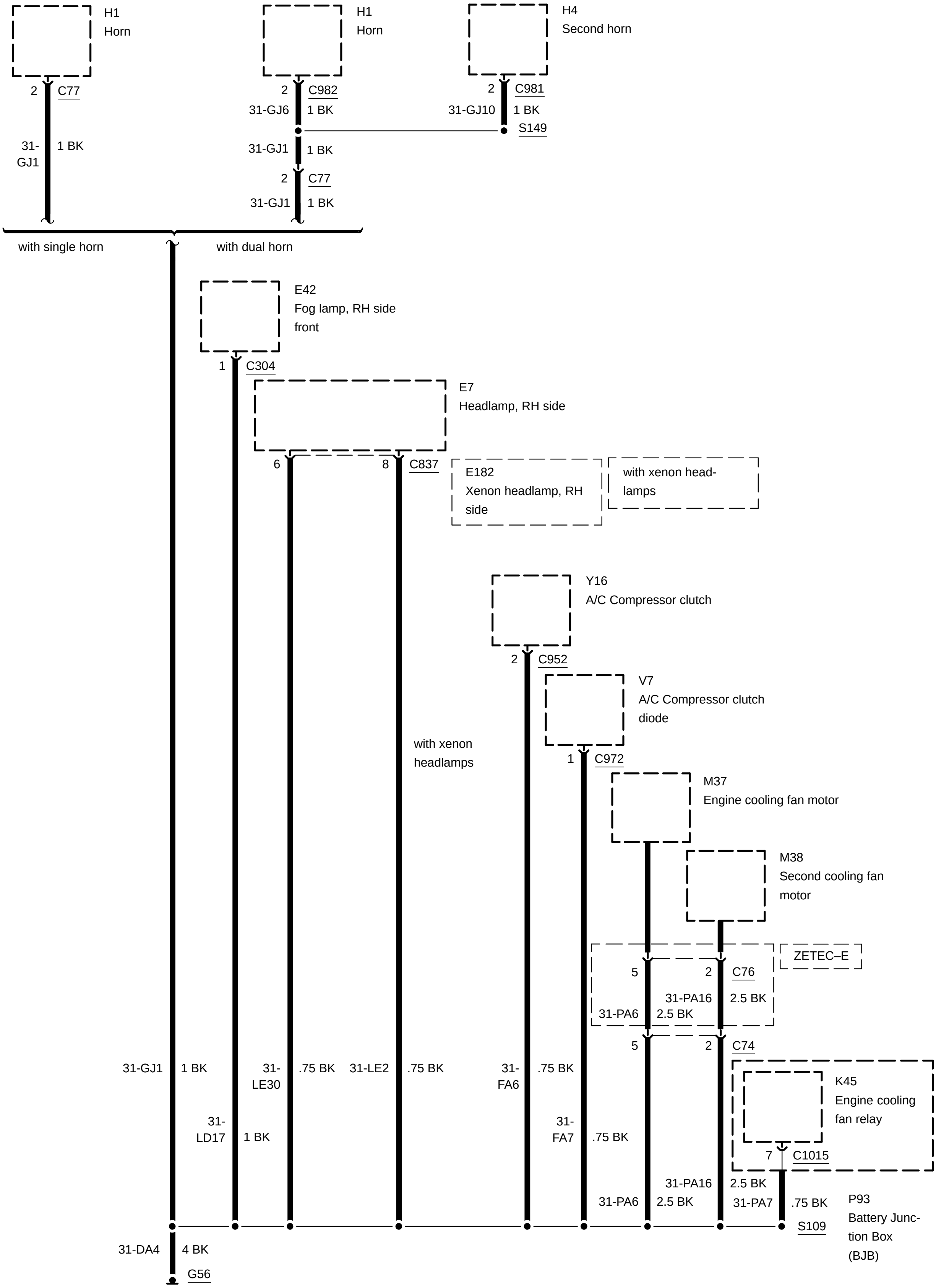
G55

-26


A166
Intake Manifold
Runner Control
(IMRC) module
2
5
C961
not used
4
C556
A7
ABS control module
16
47
C840
A176
Electronic Stability
Program (ESP)
module
with Electronic Sta-
bility Program (ESP)
91-RS3
1 BK/WH
91-RJ16
.75 BK/BU
91-CF29
4 BK/WH
91-CF6
1 BK/YE
91-CF13
4 BK/BU
S141
91-CF1
4 BK/BU
G55

G56

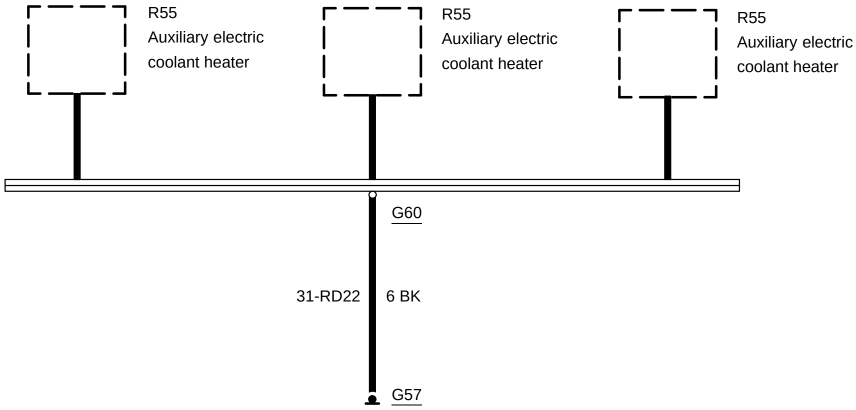
-27



H1
Horn
2 C77
31-GJ1 1 BK
H1
Horn
2 C982
31-GJ6 1 BK
31-GJ1 1 BK
2 C77
31-GJ1 1 BK
H4
Second horn
2 C981
31-GJ10 1 BK
S149
with single horn
with dual horn
E42
Fog lamp, RH side front
1 C304
E7
Headlamp, RH side
6
8 C837
E182
Xenon headlamp, RH side
with xenon head-lamps
Y16
A/C Compressor clutch
2 C952
V7
A/C Compressor clutch diode
1 C972
with xenon headlamps
M37
Engine cooling fan motor
M38
Second cooling fan motor
ZETEC–E
5
2 C76
31-PA16 2.5 BK
31-PA6 2.5 BK
5
2 C74
K45
Engine cooling fan relay
7 C1015
31-GJ1 1 BK
31-LE30 .75 BK
31-LE2 .75 BK
31-FA6 .75 BK
31-LD17 1 BK
31-FA7 .75 BK
31-PA16 2.5 BK
31-PA6 2.5 BK
31-PA7 .75 BK
P93
Battery Junction Box (BJB)
S109
31-DA4 4 BK
G56

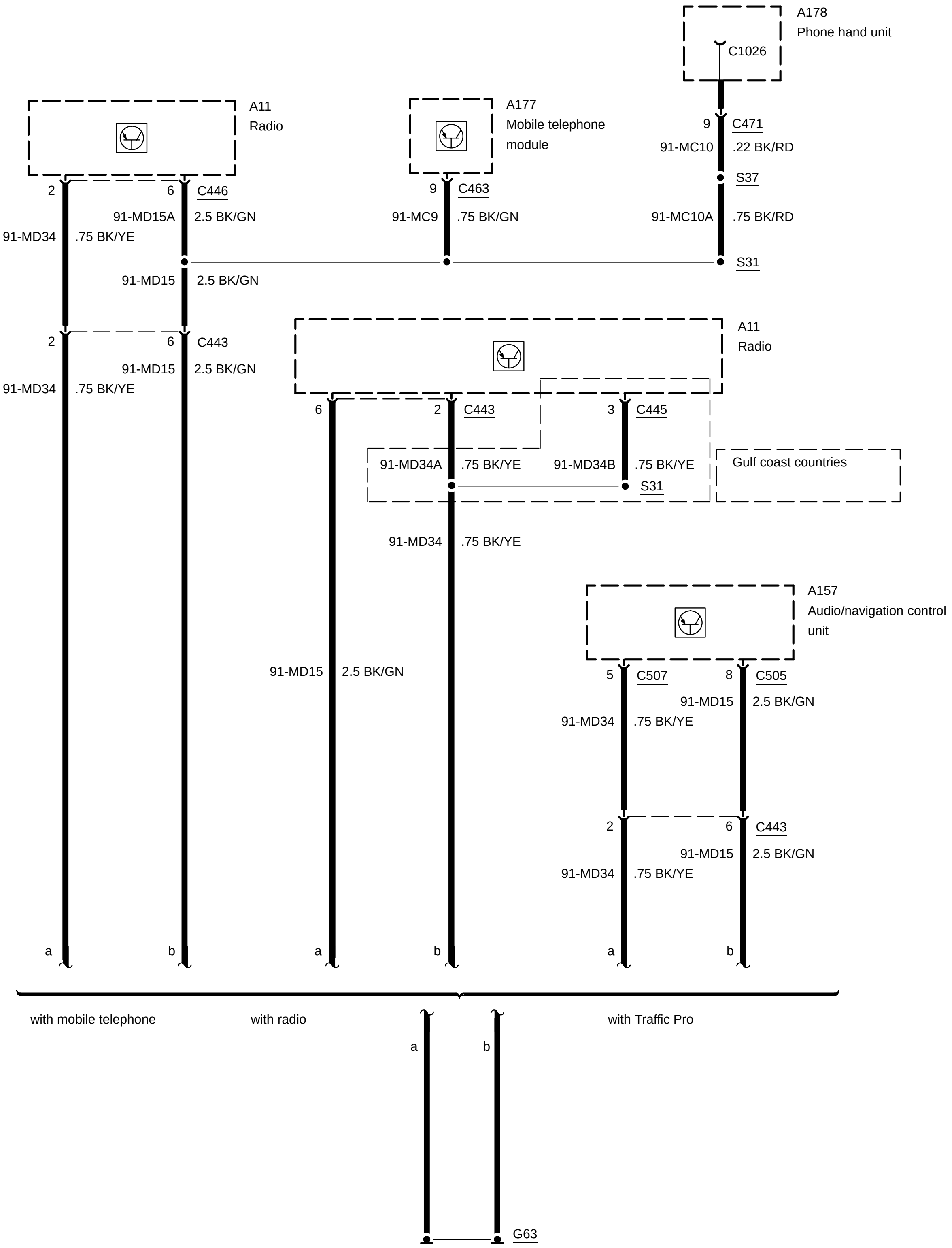
G57, G60

-28


R55
Auxiliary electric
coolant heater
R55
Auxiliary electric
coolant heater
R55
Auxiliary electric
coolant heater
G60
31-RD22
6 BK
G57

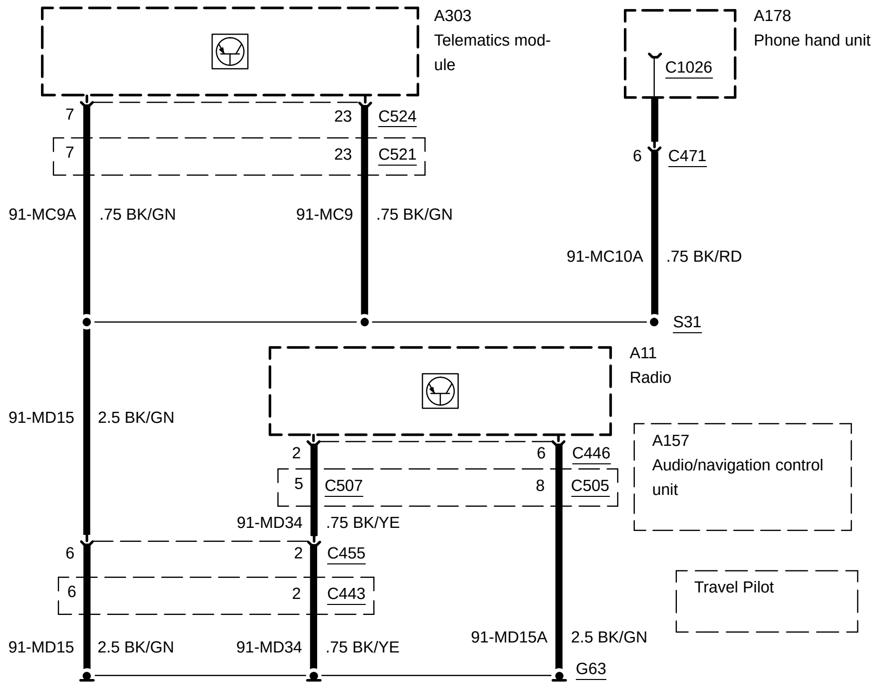
G63, without telematics module, Travel Pilot

-29



G63, with telematics module, Travel Pilot

-30



Components		Section 700–06–00
	Location	Page/coordinates
A7	ABS control module	
	engine compartment, LH side, rear	3 – C 2
A11	Radio	
	dash panel, left–hand–drive (LHD)	25 – E 2
A11	Radio	
	dash panel, right–hand–drive (RHD)	26 – A 2
A26	Sunroof unit	
	roof, front, 4–door model	39 – C 5
A26	Sunroof unit	
	roof, front, 3–door model/5–door model	40 – D 5
A26	Sunroof unit	
	roof, front, wagon	41 – C 5
A27	Speed control module	
	engine compartment, rear, centre, ZETEC engines	19 – B 2
A29	Air bag module	
	under centre console	31 – B 2
A30	Instrument cluster	
	dash panel, LH side, left–hand–drive (LHD)	25 – B 5
A30	Instrument cluster	
	dash panel, LH side, right–hand–drive (RHD)	26 – E 4
A31	Fuel tank unit	
	on fuel tank	56 – A 2
A37	Trip computer module	
	dash panel, left–hand–drive (LHD)	25 – C 5
A37	Trip computer module	
	dash panel, right–hand–drive (RHD)	26 – D 5
A39	Clock	
	dash panel, left–hand–drive (LHD)	25 – D 5
A39	Clock	
	dash panel, right–hand–drive (RHD)	26 – C 5
A40	Transmission hardware unit	
	automatic transmission, front, ZETEC–SE	9 – E 1
A40	Transmission hardware unit	
	automatic transmission, front, ZETEC–E	
A42	Driver air bag unit	
	in steering wheel	
A43	Passenger air bag unit	
	in dash panel, passenger side	
A74	Diesel pump unit	
	engine, front, RH side, Endura–DI	15 – B 3
A102	Passive anti–theft transceiver module	
	on steering column	33 – B 3
A112	Generic Electronic Module (GEM)	
	RH A–pillar	35 – C 4
A116	Seat belt tensioner, passenger seat	
	passenger’s seat	

Components	Section 700–06–00
Location	Page/coordinates
A117 Seat belt tensioner, driver seat	
driver's seat	
A128 Heater control module	
dash panel, left–hand–drive (LHD)	25 – D 2
A128 Heater control module	
dash panel, right–hand–drive (RHD)	26 – C 2
A144 CD changer	
under passenger's seat	
A147 Powertrain control module (PCM)	
RH A–pillar	35 – F 4
A148 Power mirror fold module	
behind dash panel, LH side	
A151 Antenna	
roof	
A154 Side air bag module, RH side	
under RH front seat	37 – B 4
A155 Side air bag module, LH side	
under LH front seat	37 – C 1
A157 Audio/navigation control unit	
dash panel, left–hand–drive (LHD)	25 – E 5
A157 Audio/navigation control unit	
dash panel, right–hand–drive (RHD)	26 – B 5
A158 Remote control antenna	
behind dash panel	
A164 Microphone	
A–pillar, driver side	
A166 Intake Manifold Runner Control (IMRC) module	
in intake system	
A176 Electronic Stability Program (ESP) module	
engine compartment, LH side, rear	3 – C 2
A177 Mobile telephone module	
behind dash panel, centre	
A178 Phone hand unit	
dash panel	
A185 Gas tank gauge	
behind dash panel	
A195 Fuel pump driver module	
RH A–pillar	
A196 Battery backup sounder	
engine compartment	
A201 Trailer tow control unit	
behind luggage compartment lining, LH side	
A205 Electronic Automatic Temperature Control (EATC) module	
dash panel, left–hand–drive (LHD)	25 – C 1
A205 Electronic Automatic Temperature Control (EATC) module	
dash panel, right–hand–drive (RHD)	26 – E 1

Components **Section 700–06–00**

Components	Location	Page/coordinates
A217	Rain sensor module roof, front, 4–door model	39 – A 2
A217	Rain sensor module roof, front, 3–door model/5–door model	40 – A 2
A217	Rain sensor module roof, front, wagon	41 – A 2
A260	Antenna, triplex roof	
A265	Parking aid module in luggage compartment, LH side	
A303	Telematics module behind dash panel	
A313	Injector Driver Module (IDM) engine compartment, front, LH side, Duratorq TDCi	13 – E 1
A313	Injector Driver Module (IDM) engine compartment, front, LH side, Duratorq TDCi	
A323	Xenon headlamp control module/levelling sensor engine compartment, RH side	2 – E 2
A328	Auxiliary instrument cluster dash panel, left–hand–drive (LHD)	25 – C 5
A328	Auxiliary instrument cluster dash panel, right–hand–drive (RHD)	26 – D 5
A330	Flexible fuel module under rear seats	
A341	LPG control module RH A–pillar	
B2	Manifold Absolute Pressure (MAP) sensor engine compartment, rear, centre, Endura–DI	20 – F 5
B2	Manifold Absolute Pressure (MAP) sensor engine compartment, rear, centre	20 – F 5
B2	Manifold Absolute Pressure (MAP) sensor engine compartment, rear, centre, Duratorq TDCi	20 – F 5
B5	Air Charge Temperature (ACT) sensor engine compartment, LH side	
B6	Coolant temperature sensor engine compartment, LH side, front	
B8	Throttle Position Sensor (TPS) on intake system, ZETEC–SE	8 – B 3
B8	Throttle Position Sensor (TPS) on intake system, ZETEC–SE	9 – C 5
B8	Throttle Position Sensor (TPS) on intake system, ZETEC–E	12 – D 5
B8	Throttle Position Sensor (TPS) on intake system, Duratec–ST	
B8	Throttle Position Sensor (TPS) on intake system, Duratec–RS	

Components	Location	Section 700–06–00 Page/coordinates
B8	Throttle Position Sensor (TPS) on intake system, Duratec 8V	
B10	Engine Coolant Temperature (ECT) sensor engine	
B11	Vehicle speed sensor (VSS) transmission, ZETEC–E	12 – C 1
B11	Vehicle speed sensor (VSS) on intake system, ZETEC–E	12 – C 1
B11	Vehicle speed sensor (VSS) transmission, Duratorq TDCi	14 – B 2
B11	Vehicle speed sensor (VSS) transmission, Endura–DI	16 – B 1
B11	Vehicle speed sensor (VSS) transmission, ZETEC–SE	
B11	Vehicle speed sensor (VSS) transmission, Duratec–ST	
B11	Vehicle speed sensor (VSS) transmission, Duratec–RS	
B11	Vehicle speed sensor (VSS) transmission, Duratec 8V	
B11	Vehicle speed sensor (VSS) on intake system, ZETEC–SE	
B14	Wheel speed sensor, RH side front wheelwell, front, RH side	18 – B 4
B15	Wheel speed sensor, LH side front wheelwell, front, LH side	18 – B 4
B16	Wheel speed sensor, RH side rear wheelwell, rear, RH side	
B17	Wheel speed sensor, LH side rear wheelwell, rear, LH side	
B22	Mass Air Flow (MAF) sensor on intake system, ZETEC–SE	17 – D 5
B22	Mass Air Flow (MAF) sensor on intake system, ZETEC–E	17 – B 5
B22	Mass Air Flow (MAF) sensor on intake system, Duratorq TDCi	
B22	Mass Air Flow (MAF) sensor on intake system, Duratec–ST	
B29	Ice warning sensor front of vehicle, centre	1 – C 3
B36	Steering position sensor on steering column	
B38	Anti–theft interior scan sensor, LH side LH B–pillar, 4–door model	39 – D 2
B38	Anti–theft interior scan sensor, LH side LH B–pillar, 3–door model/5–door model	40 – E 2

Components	Location	Section 700–06–00 Page/coordinates
B38	Anti–theft interior scan sensor, LH side LH B–pillar, wagon	41 – C 2
B39	Anti–theft interior scan sensor, RH side LH B–pillar, 4–door model	39 – B 4
B39	Anti–theft interior scan sensor, RH side LH B–pillar, 3–door model/5–door model	40 – B 5
B39	Anti–theft interior scan sensor, RH side LH B–pillar, wagon	41 – B 4
B40	Exhaust Pressure Transducer (EPT) sensor engine compartment, rear, centre	
B41	Camshaft position sensor engine, top, ZETEC–E	12 – C 5
B41	Camshaft position sensor engine, top, ZETEC–SE	
B41	Camshaft position sensor engine, top, Duratec–ST	
B41	Camshaft position sensor engine, Duratec–RS	
B41	Camshaft position sensor engine, top, Duratorq TDCi	
B41	Camshaft position sensor engine, top, Duratec 8V	
B43	Crankshaft position sensor engine, front, ZETEC–SE	8 – D 1
B43	Crankshaft position sensor engine, front, ZETEC–SE	9 – C 1
B43	Crankshaft position sensor engine, front, ZETEC–E	10 – C 1
B43	Crankshaft position sensor engine, front, ZETEC–E	11 – C 1
B43	Crankshaft position sensor engine, rear, Duratorq TDCi	14 – C 1
B43	Crankshaft position sensor engine, rear, Endura–DI	16 – D 1
B43	Crankshaft position sensor engine, front, ZETEC–E	
B43	Crankshaft position sensor engine, rear, Duratec–ST	
B43	Crankshaft position sensor engine, Duratec–RS	
B43	Crankshaft position sensor engine, front, Duratec 8V	
B44	Turbine Shaft Speed (TSS) sensor automatic transmission, top, ZETEC–SE	9 – F 2
B44	Turbine Shaft Speed (TSS) sensor automatic transmission, top, ZETEC–E	

Components	Location	Section 700–06–00 Page/coordinates
B45	Knock sensor engine, front, ZETEC–SE	8 – B 1
B45	Knock sensor engine, Duratorq TDCi	14 – E 1
B45	Knock sensor engine, front, ZETEC–E	
B45	Knock sensor engine, front, Duratec–ST	
B45	Knock sensor engine, front, ZETEC–SE	
B64	Intake air temperature sensor in intake system, Endura–DI	15 – B 1
B64	Intake air temperature sensor in intake system, Duratorq TDCi	
B70	Barometric Absolute Pressure (BAP) sensor engine compartment	
B72	Sunload sensor dash panel, centre	
B89	Pre–catalyst heated oxygen sensor (HO2S) in exhaust system, ZETEC–E	10 – B 2
B89	Pre–catalyst heated oxygen sensor (HO2S) in exhaust system, ZETEC–E	11 – B 2
B89	Pre–catalyst heated oxygen sensor (HO2S) in exhaust system, ZETEC–SE	
B89	Pre–catalyst heated oxygen sensor (HO2S) in exhaust system, ZETEC–E	
B89	Pre–catalyst heated oxygen sensor (HO2S) in exhaust system, Duratec–ST	
B89	Pre–catalyst heated oxygen sensor (HO2S) in exhaust system, Duratec–RS	
B89	Pre–catalyst heated oxygen sensor (HO2S) in exhaust system, Duratec 8V	
B90	Post–catalyst heated oxygen sensor (HO2S) in exhaust system, ZETEC–E	11 – D 1
B90	Post–catalyst heated oxygen sensor (HO2S) in exhaust system, ZETEC–SE	
B90	Post–catalyst heated oxygen sensor (HO2S) in exhaust system, ZETEC–E	
B90	Post–catalyst heated oxygen sensor (HO2S) in exhaust system, Duratec–ST	
B90	Post–catalyst heated oxygen sensor (HO2S) in exhaust system, Duratec–RS	
B102	Anti–theft interior scan sensor, front roof, front	
B108	Boost pressure sensor engine compartment, LH side	

Components	Location	Section 700–06–00 Page/coordinates
B109	Fuel temperature sensor engine compartment, RH side	13 – B 4
B110	Output Shaft Speed (OSS) sensor automatic transmission, rear, ZETEC–SE	9 – B 1
B110	Output Shaft Speed (OSS) sensor automatic transmission, rear, ZETEC–E	
B118	Side air bag sensor, RH side under RH front seat	
B119	Side air bag sensor, LH side under LH front seat	
B120	Transmission range sensor automatic transmission, front, ZETEC–SE	9 – D 1
B120	Transmission range sensor automatic transmission, front, ZETEC–E	
B129	Accelerator pedal position sensor on accelerator pedal support, Endura–DI	
B129	Accelerator pedal position sensor on accelerator pedal support, Duratorq TDCi	
B135	Cylinder–head temperature sensor cylinder head, ZETEC–SE	8 – C 5
B135	Cylinder–head temperature sensor cylinder head, ZETEC–E	12 – F 4
B135	Cylinder–head temperature sensor cylinder head, Duratorq TDCi	13 – E 3
B135	Cylinder–head temperature sensor cylinder head, Duratorq TDCi	13 – E 3
B135	Cylinder–head temperature sensor cylinder head, Endura–DI	15 – D 1
B135	Cylinder–head temperature sensor cylinder head, Duratec–RS	
B135	Cylinder–head temperature sensor cylinder head, Duratec 8V	
B135	Cylinder–head temperature sensor cylinder head, ZETEC–SE	
B136	Exhaust gas recirculation (EGR) valve position sensor engine, top, Endura–DI	16 – D 5
B137	Battery temperature sensor on intake system, Endura–DI	17 – E 5
B140	Primary brake pressure sensor engine compartment	
B142	Temperature manifold absolute pressure sensor in intake system, ZETEC–SE	8 – A 5
B142	Temperature manifold absolute pressure sensor in intake system, Duratec 8V	
B168	Parking aid sensor, rear, outer left rear bumper	

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B169 Parking aid sensor, rear, inner left rear bumper	
B170 Parking aid sensor, rear, inner right rear bumper	
B171 Parking aid sensor, rear, outer right rear bumper	
B173 Mass Air Flow (MAF) sensor 2 in intake system	
B174 Yaw rate acceleration sensor vehicle floor, LH side	37 – C 4
B178 Primary brake pressure sensor 2 engine compartment	
B225 Fuel rail pressure transducer sensor engine compartment, Duratorq TDCi	13 – B 5
B225 Fuel rail pressure transducer sensor engine compartment	
B229 Forward crash sensor engine compartment, front, centre	
B244 Headlamp levelling sensor, rear rear axle	
B246 Discharge temperature sensor, floor heating/air conditioning housing, left–hand–drive (LHD)	29 – F 3
B246 Discharge temperature sensor, floor heating/air conditioning housing, right–hand–drive (RHD)	30 – A 3
B247 Discharge temperature sensor, panel heating/air conditioning housing, left–hand–drive (LHD)	29 – E 5
B247 Discharge temperature sensor, panel heating/air conditioning housing, right–hand–drive (RHD)	30 – A 4
D20 Data Link Connector (DLC) on Central Junction Box (CJB)	
D41 Trailer socket rear bumper, centre	
D47 Diagnostic connector, xenon headlamps engine compartment, LH side	3 – E 4
D48 Data link connector (LPG) engine compartment, rear	
E1 Headlamp, LH side engine compartment, LH side, front	3 – F 4
E7 Headlamp, RH side engine compartment, RH side, front	2 – C 5
E9 Rear lamp assembly, LH side vehicle rear end, LH side, 3–door model	45 – B 5
E9 Rear lamp assembly, LH side vehicle rear end, LH side, 4–door model	47 – B 4
E9 Rear lamp assembly, LH side vehicle rear end, LH side, 5–door model	49 – C 5

Components	Location	Section 700–06–00 Page/coordinates
E9	Rear lamp assembly, LH side LH D–pillar, wagon	51 – B 4
E10	Rear lamp assembly, RH side vehicle rear end, RH side, 3–door model	44 – E 5
E10	Rear lamp assembly, RH side vehicle rear end, RH side, 4–door model	46 – E 5
E10	Rear lamp assembly, RH side vehicle rear end, RH side, 5–door model	48 – E 5
E10	Rear lamp assembly, RH side RH D–pillar, wagon	50 – E 4
E18	Interior lamp, front in roof panel, front, 4–door model	39 – B 2
E18	Interior lamp, front in roof panel, front, 3–door model/5–door model	40 – C 2
E18	Interior lamp, front in roof panel, front, wagon	41 – B 2
E19	Interior lamp, rear in roof panel, centre, 4–door model	39 – D 5
E19	Interior lamp, rear in roof panel, centre, 3–door model/5–door model	40 – E 5
E19	Interior lamp, rear in roof panel, centre, wagon	41 – D 5
E28	Glove box lamp in glove box	
E30	LH Vanity mirror lamp roof, front, LH side, 4–door model	39 – C 1
E30	LH Vanity mirror lamp roof, front, LH side, 3–door model/5–door model	40 – D 1
E30	LH Vanity mirror lamp roof, front, LH side, wagon	41 – C 1
E31	RH Vanity mirror lamp roof, front, LH side, 4–door model	39 – A 3
E31	RH Vanity mirror lamp roof, front, LH side, 3–door model/5–door model	40 – A 3
E31	RH Vanity mirror lamp roof, front, LH side, wagon	41 – A 4
E34	LH Licence plate lamp in decklid, 4–door model	52 – B 4
E34	LH Licence plate lamp in tailgate, 3–door model/5–door model	53 – C 5
E34	LH Licence plate lamp in tailgate, wagon	54 – C 5
E35	RH Licence plate lamp in decklid, 4–door model	52 – C 5
E35	RH Licence plate lamp in tailgate, 3–door model/5–door model	53 – E 5

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E35	RH Licence plate lamp in tailgate, wagon	54 – E 5
E39	Ashtray illumination lamp dash panel, centre	
E42	Fog lamp, RH side front front of vehicle, RH side	1 – D 2
E43	Fog lamp, LH side front front of vehicle, LH side	1 – C 2
E44	Side direction indicator lamp, RH side fender, RH side	
E45	Side direction indicator lamp, LH side fender, LH side	4 – E 5
E48	RH Rear direction indicator lamp RH C–pillar, 3–door model	44 – E 4
E48	RH Rear direction indicator lamp RH C–pillar, 5–door model	48 – E 5
E49	LH Rear direction indicator lamp RH C–pillar, 3–door model	45 – B 4
E49	LH Rear direction indicator lamp RH C–pillar, 5–door model	49 – C 4
E57	Luggage compartment lamp in luggage compartment, LH side, 3–door model	45 – F 4
E57	Luggage compartment lamp in luggage compartment, LH side, 4–door model	47 – B 1
E57	Luggage compartment lamp in luggage compartment, LH side, 5–door model	49 – E 4
E61	LH Front footwell lamp in LH front footwell	
E62	RH Front footwell lamp in RH front footwell	
E69	Heater panel illumination lamp dash panel, left–hand–drive (LHD)	25 – C 2
E69	Heater panel illumination lamp dash panel, left–hand–drive (LHD)	25 – E 2
E69	Heater panel illumination lamp dash panel, right–hand–drive (RHD)	26 – D 2
E69	Heater panel illumination lamp dash panel, right–hand–drive (RHD)	26 – B 1
E86	Rear fog lamp, RH side rear bumper	55 – B 2
E86	Rear fog lamp, RH side rear bumper	
E87	Cargo space lamp in roof panel, rear, wagon	41 – E 5
E89	Rear fog lamp, LH side rear bumper	55 – E 2

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E89	Rear fog lamp, LH side rear bumper	
E105	Reversing lamp, left rear bumper	55 – E 2
E109	Reversing lamp, right rear bumper	55 – B 2
E109	Reversing lamp, right rear bumper	
E174	High mounted stop lamp in decklid, 4–door model	52 – D 1
E174	High mounted stop lamp in tailgate, 3–door model/5–door model	53 – E 1
E174	High mounted stop lamp in tailgate, wagon	54 – D 1
E181	Xenon headlamp, LH side engine compartment, LH side, front	3 – F 4
E182	Xenon headlamp, RH side engine compartment, RH side, front	2 – C 5
H1	Horn front of vehicle, LH side	1 – B 2
H4	Second horn front of vehicle, LH side	
H5	Anti–theft horn in luggage compartment, LH side, 3–door model	45 – E 5
H5	Anti–theft horn in luggage compartment, LH side, 4–door model	47 – C 1
H5	Anti–theft horn in luggage compartment, LH side, 5–door model	49 – E 4
H5	Anti–theft horn in luggage compartment, LH side, wagon	51 – B 2
K1	Rear window heater relay in Central Junction Box (CJB)	58 – E 3
K4	Fuel pump relay in Battery Junction Box (BJB)	60 – E 4
K5	Daytime Running Lamps (DRL) relay in Battery Junction Box (BJB)	60 – C 1
K13	Power hold relay in Battery Junction Box (BJB)	60 – E 3
K22	Starter relay in Central Junction Box (CJB)	58 – C 5
K32	A/C Wide Open Throttle (WOT) relay in Battery Junction Box (BJB)	60 – B 2
K33	Horn relay in Central Junction Box (CJB)	58 – B 2
K34	Headlamp cleaning relay in Battery Junction Box (BJB)	60 – E 4

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K36	Low beam relay in Battery Junction Box (BJB)	60 – B 4
K37	High beam relay in Battery Junction Box (BJB)	60 – B 4
K41	Ignition relay in Battery Junction Box (BJB)	60 – D 5
K45	Engine cooling fan relay in Battery Junction Box (BJB)	60 – D 1
K46	High speed engine cooling fan relay in Battery Junction Box (BJB)	60 – D 1
K64	Rear wiper relay in Central Junction Box (CJB)	58 – C 5
K70	Pre–glow relay Diesel in Battery Junction Box (BJB)	60 – B 2
K84	Engine run relay in Battery Junction Box (BJB)	60 – E 1
K115	Battery saver relay in Central Junction Box (CJB)	58 – E 2
K125	Rear fog lamp cutoff relay in Central Junction Box (CJB)	58 – E 2
K160	Cigar lighter relay in Central Junction Box (CJB)	58 – D 5
K162	Windshield wiper relay in Central Junction Box (CJB)	58 – D 5
K164	Heated windshield relay in Battery Junction Box (BJB)	60 – C 5
K166	Glow plug heater relay 1 in Battery Junction Box (BJB)	60 – E 5
K167	Glow plug heater relay 2 in Battery Junction Box (BJB)	60 – E 2
K219	Injection pump power (IPP) relay in Battery Junction Box (BJB)	60 – E 4
K269	Rain sensor relay in Central Junction Box (CJB)	58 – E 4
K274	Main relay (LPG) engine compartment, rear	
K281	Injector cutoff relay engine compartment, rear	
M3	Heater blower motor heating/air conditioning housing, left–hand–drive (LHD)	27 – E 1
M3	Heater blower motor heating/air conditioning housing, right–hand–drive (RHD)	28 – B 2
M3	Heater blower motor heating/air conditioning housing, left–hand–drive (LHD)	
M3	Heater blower motor heating/air conditioning housing, right–hand–drive (RHD)	

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M5	Headlamp washer pump wheelwell, LH side, rear	4 – D 2
M8	Starter motor engine compartment	
M9	Rear window wiper motor in tailgate, 3–door model/5–door model	53 – D 3
M9	Rear window wiper motor in tailgate, wagon	54 – D 3
M37	Engine cooling fan motor on radiator	
M38	Second cooling fan motor on radiator	
M45	Front seat height motor under driver's seat	
M67	Door lock motor, driver side in driver's door	42 – E 3
M68	Door lock motor, passenger side in passenger's door	42 – E 3
M69	Recirculation air actuator heating/air conditioning housing, left–hand–drive (LHD)	27 – E 5
M69	Recirculation air actuator heating/air conditioning housing, right–hand–drive (RHD)	28 – C 5
M69	Recirculation air actuator heating/air conditioning housing, left–hand–drive (LHD)	29 – C 3
M69	Recirculation air actuator heating/air conditioning housing, right–hand–drive (RHD)	30 – D 5
M74	Two–way washer pump motor wheelwell, LH side, rear	4 – F 2
M75	Mirror motor, driver side in driver's door	42 – B 4
M76	Mirror motor, passenger side in passenger's door	42 – B 4
M77	Door lock motor passenger side rear in RH rear door, left–hand–drive (LHD)	43 – F 4
M77	Door lock motor passenger side rear in LH rear door, right–hand–drive (RHD)	43 – F 4
M78	Door lock motor driver side rear in LH rear door, left–hand–drive (LHD)	43 – F 4
M78	Door lock motor driver side rear in RH rear door, right–hand–drive (RHD)	43 – F 4
M111	Windshield wiper motor engine bulkhead, centre, left–hand–drive (LHD)	23 – C 4
M111	Windshield wiper motor engine bulkhead, centre, right–hand–drive (RHD)	24 – D 4
M122	Window regulator motor, driver side front in driver's door	42 – C 1

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M123	Window regulator motor, passenger side front in passenger's door	42 – C 1
M132	Window regulator motor, LH side rear in LH rear door	43 – F 3
M133	Window regulator motor, RH side rear in RH rear door	43 – F 3
M154	Intercooler coolant pump engine compartment, front	
M158	Driver seat height motor under driver's seat	
M159	Passenger seat height motor under passenger's seat	
M210	Defrost mode actuator heating/air conditioning housing, left–hand–drive (LHD)	29 – E 5
M210	Defrost mode actuator heating/air conditioning housing, right–hand–drive (RHD)	30 – B 4
M249	Air temperature mode actuator heating/air conditioning housing, left–hand–drive (LHD)	29 – E 2
M249	Air temperature mode actuator heating/air conditioning housing, right–hand–drive (RHD)	30 – A 2
M250	Panel/floor mode actuator heating/air conditioning housing, left–hand–drive (LHD)	29 – F 4
M250	Panel/floor mode actuator heating/air conditioning housing, right–hand–drive (RHD)	30 – A 3
M253	Variable geometric turbo actuator engine compartment, Duratorq TDCi	
N1	Brake fluid level switch engine compartment, LH side, rear	3 – B 4
N17	Oil pressure switch engine, front, ZETEC–SE	8 – B 2
N17	Oil pressure switch engine, front, ZETEC–SE	9 – C 2
N17	Oil pressure switch engine, rear, ZETEC–E	12 – E 1
N17	Oil pressure switch engine, front, Duratorq TDCi	13 – E 5
N17	Oil pressure switch engine, front, Endura–DI	15 – D 5
N17	Oil pressure switch engine, front, Duratec–ST	
N21	Engine compartment switch front of vehicle, centre	1 – D 5
N22	Tailgate/decklid switch in decklid, 4–door model	52 – D 5
N22	Tailgate/decklid switch in tailgate, 3–door model/5–door model	53 – D 5

Components	Location	Section 700–06–00 Page/coordinates
N22	Tailgate/decklid switch in tailgate, wagon	54 – D 5
N29	Left front seat cushion heater in driver's seat face, left–hand–drive (LHD)	
N29	Left front seat cushion heater in passenger's seat face, right–hand–drive (RHD)	
N30	Right front seat cushion heater in driver's seat face, left–hand–drive (LHD)	
N30	Right front seat cushion heater in passenger's seat face, right–hand–drive (RHD)	
N31	Left front seat back heater in driver's seat back rest, left–hand–drive (LHD)	
N31	Left front seat back heater in passenger's seat back rest, right–hand–drive (RHD)	
N32	Right front seat back heater in passenger's seat back rest, left–hand–drive (LHD)	
N32	Right front seat back heater in driver's seat back rest, right–hand–drive (RHD)	
N49	Hazard flasher switch dash panel, left–hand–drive (LHD)	25 – D 5
N49	Hazard flasher switch dash panel, right–hand–drive (RHD)	26 – C 5
N54	Horn switch in steering wheel	
N63	Park brake switch under centre console	31 – D 1
N70	Power mirror adjust switch in driver's door	42 – C 4
N73	Heater blower switch dash panel, left–hand–drive (LHD)	25 – D 2
N73	Heater blower switch dash panel, right–hand–drive (RHD)	26 – B 1
N75	A/C compressor cycling switch on engine bulkhead, RH side, left–hand–drive (LHD)	21 – C 3
N75	A/C compressor cycling switch on engine bulkhead, RH side, left–hand–drive (LHD)	21 – F 5
N75	A/C compressor cycling switch on engine bulkhead, RH side, left–hand–drive (LHD)	21 – D 3
N75	A/C compressor cycling switch on engine bulkhead, RH side, right–hand–drive (RHD)	22 – C 3
N75	A/C compressor cycling switch on engine bulkhead, RH side, right–hand–drive (RHD)	22 – D 3
N75	A/C compressor cycling switch on engine bulkhead, RH side, right–hand–drive (RHD)	22 – D 4
N76	Dual pressure switch engine compartment, RH side, front	2 – C 2

Components	Location	Section 700–06–00 Page/coordinates
N78	Steering wheel/speed control switch in steering wheel	
N81	Clutch pedal position switch on clutch pedal support, manual transmission	32 – D 3
N82	Brake pedal position switch on brake pedal support, manual transmission	32 – C 5
N82	Brake pedal position switch on brake pedal support, automatic transmission	32 – C 5
N83	Traction Control System (TCS) disable switch centre console	31 – E 4
N89	Low cleaning water level switch wheelwell, LH side, rear	4 – C 3
N90	Direction indicator switch on steering column	33 – E 5
N93	Gearshift lever unit centre console	
N96	Power steering pressure switch engine compartment, ZETEC–SE, manual transmission	8 – A 2
N96	Power steering pressure switch engine compartment, ZETEC–SE, automatic transmission	9 – B 3
N96	Power steering pressure switch engine compartment, ZETEC–E, manual transmission	10 – A 2
N96	Power steering pressure switch engine compartment, ZETEC–E, manual transmission	11 – A 2
N96	Power steering pressure switch engine compartment, ZETEC–E, automatic transmission	
N96	Power steering pressure switch engine compartment, Duratec–ST	
N96	Power steering pressure switch engine compartment, Duratec–RS	
N96	Power steering pressure switch engine compartment, Duratec 8V	
N98	Tailgate/decklid anti–theft inhibit switch in tailgate, wagon	54 – E 4
N104	Wiper/washer switch on steering column	33 – C 5
N120	Light switch dash panel, LH side, left–hand–drive (LHD)	25 – B 2
N120	Light switch dash panel, RH side, right–hand–drive (RHD)	26 – E 3
N124	Seat belt buckle switch driver’s seat, left–hand–drive (LHD)	
N124	Seat belt buckle switch driver’s seat, right–hand–drive (RHD)	
N155	Tailgate/decklid release switch dash panel, LH side, left–hand–drive (LHD)	25 – A 2

Components	Location	Section 700–06–00 Page/coordinates
N155	Tailgate/decklid release switch dash panel, RH side, right–hand–drive (RHD)	26 – E 3
N214	Radio remote control switch on steering column	33 – D 5
N230	Sunroof adjust switch roof, front, 4–door model	39 – B 5
N230	Sunroof adjust switch roof, front, 3–door model/5–door model	40 – C 5
N230	Sunroof adjust switch roof, front, wagon	41 – C 5
N237	Door ajar switch, driver side rear RH C–pillar	37 – E 5
N237	Door ajar switch, driver side rear LH C–pillar	38 – D 5
N238	Door ajar switch, passenger side rear RH C–pillar	37 – E 5
N238	Door ajar switch, passenger side rear LH C–pillar	37 – E 5
N238	Door ajar switch, passenger side rear LH C–pillar	38 – D 5
N238	Door ajar switch, passenger side rear RH C–pillar	38 – D 5
N239	Door ajar switch, driver side front RH B–pillar	37 – C 5
N239	Door ajar switch, driver side front LH B–pillar	38 – E 4
N240	Door ajar switch, passenger side front RH B–pillar	37 – C 5
N240	Door ajar switch, passenger side front LH B–pillar	37 – C 5
N240	Door ajar switch, passenger side front LH B–pillar	38 – E 4
N240	Door ajar switch, passenger side front RH B–pillar	38 – E 4
N242	Power seat switch, driver driver’s seat	
N243	Power seat switch, passenger passenger’s seat	
N274	Seat heater switch, driver side centre console, left–hand–drive (LHD)	31 – B 4
N274	Seat heater switch, driver side centre console, right–hand–drive (RHD)	31 – B 4
N275	Seat heater switch, passenger side centre console, left–hand–drive (LHD)	31 – B 4
N275	Seat heater switch, passenger side centre console, right–hand–drive (RHD)	31 – B 4

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N276	Transmission switch transmission, ZETEC–SE	8 – E 1
N276	Transmission switch transmission, ZETEC–E	10 – D 1
N276	Transmission switch transmission, ZETEC–E	11 – F 2
N276	Transmission switch transmission, Duratorq TDCi	13 – F 2
N276	Transmission switch transmission, Endura–DI	15 – F 2
N276	Transmission switch transmission, Duratec–RS	
N278	Ignition switch on steering column	33 – E 3
N289	Thermo switch, outside temperature engine compartment, front	1 – E 4
N297	Window operating switch, passenger side front in passenger's door	42 – E 4
N298	Window operating switch, LH side rear in LH rear door	43 – B 3
N299	Window operating switch, RH side rear in RH rear door	43 – B 3
N300	Window operating switch, driver side front (multiple) in driver's door	42 – E 4
N316	Inertia Fuel Shutoff (IFS) switch RH A–pillar	35 – C 3
N318	Stop lamp switch on brake pedal support, manual transmission	32 – C 2
N318	Stop lamp switch on brake pedal support, automatic transmission	32 – C 2
N349	Cooling fan run–on thermo switch engine compartment, LH side, front	6 – B 3
N349	Cooling fan run–on thermo switch engine compartment, LH side, front	
N358	Demisting switch behind dash panel, centre, left–hand–drive (LHD)	25 – D 1
N358	Demisting switch behind dash panel, centre, right–hand–drive (RHD)	26 – C 2
N366	Start switch centre console	
N370	Fuel selection switch centre console	
O1	Battery engine compartment, LH side	
O5	Generator engine, ZETEC–SE	8 – B 4

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O5	Generator engine, ZETEC–SE	9 – B 4
O5	Generator engine, ZETEC–E	12 – E 2
O5	Generator engine, Duratorq TDCi	13 – B 1
O5	Generator engine, Endura–DI	15 – B 2
O5	Generator engine, Duratec–ST	
O5	Generator engine, Duratec–RS	
O9	Power point 1 centre console, rear	31 – E 2
P1	Busbar in Central Junction Box (CJB)	
P13	Clock spring on steering column	33 – C 2
P20	Glow plugs engine, front, Endura–DI	15 – C 5
P20	Glow plugs engine, front, Duratorq TDCi	
P91	Central Junction Box (CJB) behind dash panel, LH side	34 – D 1
P93	Battery Junction Box (BJB) engine compartment, LH side, rear	3 – C 5
P136	Spark plugs cylinder head	
R19	Rear window heater rear window, 4–door model	46 – C 5
R19	Rear window heater rear window, 3–door model/5–door model	53 – B 2
R19	Rear window heater rear window, wagon	54 – A 2
R21	Heater blower series resistor heating/air conditioning housing, left–hand–drive (LHD)	27 – D 1
R21	Heater blower series resistor heating/air conditioning housing, right–hand–drive (RHD)	28 – C 2
R27	Engine cooling fan resistor engine compartment, front, centre	
R42	Cigar lighter, front dash panel, left–hand–drive (LHD)	25 – B 5
R42	Cigar lighter, front dash panel, right–hand–drive (RHD)	26 – E 5
R50	Booster heater engine compartment, rear, centre	20 – C 2

Components	Location	Section 700–06–00 Page/coordinates
R51	Windshield washer jet heater, LH side under hood, LH side	5 – D 2
R52	Windshield washer jet heater, RH side under hood, RH side	5 – B 1
R53	Windshield heater, LH side engine bulkhead, LH side	
R54	Windshield heater, RH side engine bulkhead, LH side	
R55	Auxiliary electric coolant heater engine compartment, rear, centre	20 – B 1
R57	Resistor in luggage compartment, LH side	
R68	Wire resistance engine compartment, rear, LH side	
T1	Ignition coil engine, ZETEC–SE	8 – E 5
T1	Ignition coil engine, ZETEC–SE	9 – E 5
T1	Ignition coil engine, ZETEC–E	10 – D 5
T1	Ignition coil engine, ZETEC–E	11 – D 5
T1	Ignition coil engine, ZETEC–E	
T1	Ignition coil engine, Duratec–ST	
T1	Ignition coil engine, Duratec–RS	
T1	Ignition coil engine, Duratec 8V	
V7	A/C Compressor clutch diode engine compartment, RH side, front	2 – B 5
V33	Diode in Battery Junction Box (BJB)	60 – B 3
Y1	Canister purge solenoid valve engine compartment	
Y13	Idle speed control valve on intake system, ZETEC–SE	8 – B 5
Y13	Idle speed control valve on intake system, ZETEC–SE	9 – B 5
Y13	Idle speed control valve on intake system, ZETEC–E	12 – B 4
Y13	Idle speed control valve on intake system, Duratec–ST	
Y13	Idle speed control valve on intake system, Duratec–RS	

Components	Location	Section 700–06–00 Page/coordinates
Y13	Idle speed control valve on intake system, Duratec 8V	
Y16	A/C Compressor clutch engine compartment, RH side, front	1 – E 1
Y17	Left rear speaker in LH rear door, 4–door model, wagon, 5–door model	43 – E 2
Y17	Left rear speaker LH B–pillar, 3–door model	45 – E 3
Y18	Right front speaker in passenger’s door	42 – B 1
Y18	Right front speaker in driver’s door	42 – B 1
Y19	Right rear speaker in RH rear door, 4–door model, wagon, 5–door model	43 – E 2
Y19	Right rear speaker RH B–pillar, 3–door model	44 – B 4
Y28	Left front speaker in driver’s door	42 – B 1
Y28	Left front speaker in passenger’s door	42 – B 1
Y33	Electr. Vacuum Regulator (EVR) solenoid valve engine, Duratorq TDCi	14 – E 5
Y33	Electr. Vacuum Regulator (EVR) solenoid valve engine compartment, rear, centre, Endura–DI	20 – B 4
Y33	Electr. Vacuum Regulator (EVR) solenoid valve engine compartment, rear, centre, ZETEC engines	
Y98	Reverse gear inhibit valve transmission	
Y108	Injector 1 in intake system	
Y109	Injector 2 in intake system	
Y110	Injector 3 in intake system	
Y111	Injector 4 in intake system	
Y130	Camshaft timing actuator cylinder head	
Y131	Evaporative emission (EVAP) canister vent valve engine compartment, rear, RH side, left–hand–drive (LHD)	21 – C 5
Y131	Evaporative emission (EVAP) canister vent valve engine compartment, rear, RH side, left–hand–drive (LHD)	21 – E 5
Y131	Evaporative emission (EVAP) canister vent valve engine compartment, rear, RH side, right–hand–drive (RHD)	22 – F 5
Y131	Evaporative emission (EVAP) canister vent valve engine compartment, rear, RH side, right–hand–drive (RHD)	22 – C 5

Components Location	Section 700–06–00 Page/coordinates
Y131 Evaporative emission (EVAP) canister vent valve engine compartment, rear, RH side	
Y131 Evaporative emission (EVAP) canister vent valve engine compartment, Duratec–RS	
Y161 LPG shutoff valve engine compartment	
Y163 Parking aid speaker, rear in luggage compartment, LH side	
Y164 Air shutoff throttle solenoid valve engine, Duratorq TDCi	14 – D 5
Y165 Fuel metering valve engine, Duratorq TDCi	13 – A 3
Y165 Fuel metering valve engine, Duratorq TDCi	14 – D 5
Y165 Fuel metering valve engine, Duratorq TDCi	14 – C 5
Y166 Boost pressure solenoid valve engine, Duratorq TDCi	13 – A 3
Y166 Boost pressure solenoid valve engine, Duratorq TDCi	14 – C 5
Y166 Boost pressure solenoid valve engine, Duratec–RS	
Y174 Tank cutoff valve (LPG) behind dash panel	
Y176 Gas injector 1 engine, top	
Y177 Gas injector 2 engine, top	
Y178 Gas injector 3 engine, top	
Y179 Gas injector 4 engine, top	
Y208 Subwoofer in luggage compartment	

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	Location	Page/coordinates
C10	on Central Junction Box (CJB)	57 – C 5
C13	on Central Junction Box (CJB)	57 – E 5
C14	on Central Junction Box (CJB)	57 – E 4
C15	on Central Junction Box (CJB)	57 – E 3
C16	on Central Junction Box (CJB)	57 – D 1
C17	on Central Junction Box (CJB)	57 – E 2
C18	on Central Junction Box (CJB)	57 – E 3
C21	under rear seats	
C30	under driver's seat	37 – B 2
C31	under passenger's seat	37 – B 2
C32	under driver's seat	
C34	engine bulkhead, LH side	
C35	under passenger's seat	
C41	LH A–pillar, left–hand–drive (LHD)	42 – B 3
C41	RH A–pillar, right–hand–drive (RHD)	42 – B 3
C42	LH A–pillar, left–hand–drive (LHD)	42 – B 3
C42	RH A–pillar, right–hand–drive (RHD)	42 – B 3
C43	RH A–pillar, left–hand–drive (LHD)	42 – B 2
C43	LH A–pillar, right–hand–drive (RHD)	42 – B 2
C44	RH A–pillar, left–hand–drive (LHD)	42 – B 2
C44	LH A–pillar, right–hand–drive (RHD)	42 – B 2
C45	LH B–pillar	43 – B 2
C46	RH B–pillar	43 – B 2
C48	in luggage compartment, LH side, 3–door model	45 – D 5
C48	in luggage compartment, LH side, 4–door model	47 – E 4
C48	in luggage compartment, LH side, 5–door model	49 – F 4
C48	in luggage compartment, LH side, wagon	51 – E 4
C50	in luggage compartment, LH side, 4–door model	47 – E 1
C50	in luggage compartment, LH side, 5–door model	49 – C 1
C50	in luggage compartment, LH side, wagon	51 – C 1
C51a	LH A–pillar	36 – C 2
C51b	LH A–pillar	36 – C 2
C54	wheelwell, rear, RH side	
C56	in luggage compartment, LH side, 3–door model	45 – D 1
C56	in luggage compartment, LH side, 4–door model	47 – E 5
C56	in luggage compartment, LH side, 5–door model	49 – E 1
C56	in luggage compartment, LH side, wagon	51 – E 1
C57	LH A–pillar, left–hand–drive (LHD)	
C57	RH A–pillar, right–hand–drive (RHD)	
C61	RH A–pillar	35 – E 1
C62	RH A–pillar	35 – E 1
C63	RH A–pillar	35 – E 1
C64	RH A–pillar	35 – E 1
C66	behind dash panel, centre	
C67	behind dash panel, centre, left–hand–drive (LHD)	27 – C 5
C67	behind dash panel, centre, right–hand–drive (RHD)	28 – D 5

Connectors

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Connector	Location	Page/coordinates
C68	centre console	
C70	LH A–pillar	
C71	LH A–pillar	
C74	engine compartment, LH side, front	6 – B 5
C74	engine compartment, LH side, front	6 – E 4
C74	engine compartment, LH side, front	7 – C 5
C74	engine compartment, LH side, front	7 – E 4
C74	engine compartment, LH side, front	
C76	engine compartment, LH side, front	6 – D 5
C77	front of vehicle, LH side	1 – B 2
C79	wheelwell, LH side, rear	4 – D 1
C80	engine compartment, LH side, rear	3 – A 2
C81	engine compartment, LH side, rear	3 – B 2
C82	engine	
C86	engine	
C88	engine	
C89	engine compartment	
C90	engine, ZETEC–SE, left–hand–drive (LHD)	21 – A 5
C90	engine, ZETEC–E, left–hand–drive (LHD)	21 – D 5
C90	engine, ZETEC–SE, left–hand–drive (LHD)	21 – D 5
C90	engine, ZETEC–SE, right–hand–drive (RHD)	22 – A 5
C90	engine, ZETEC–E, right–hand–drive (RHD)	22 – D 5
C90	engine, Duratec–ST	
C90	engine, Duratec–RS	
C90	engine, Duratec 8V	
C93	engine compartment, LH side, Duratorq TDCi	
C94	engine compartment, LH side, Duratorq TDCi	13 – F 3
C94	engine compartment, LH side, Duratorq TDCi	
C95	engine compartment, LH side, ZETEC–SE	8 – F 3
C95	engine compartment, LH side, ZETEC–SE	9 – F 4
C95	engine compartment, LH side, ZETEC–E	10 – F 4
C95	engine compartment, LH side, ZETEC–E	10 – F 4
C95	engine compartment, LH side, ZETEC–E	11 – E 5
C95	engine compartment, LH side, ZETEC–E	11 – E 5
C95	engine compartment, LH side, Endura–DI	15 – F 3
C95	engine compartment, LH side, ZETEC–E, automatic transmission	
C95	engine compartment, LH side, J2184	
C95	engine compartment, LH side, J2164	
C95	engine compartment, LH side, Duratec 8V	
C95	engine compartment, LH side, ZETEC–E, automatic transmission	
C95	engine compartment, LH side, Duratec–ST	
C96	engine compartment, LH side, ZETEC–SE	9 – F 3
C96	engine compartment, LH side, ZETEC–E	
C97	engine compartment, LH side, front	
C98	engine compartment, LH side, front	
C99	engine, front, Duratec–RS	

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	Location	Page/coordinates
C101	RH A–pillar	35 – C 4
C101	RH A–pillar	35 – C 4
C102	RH A–pillar	35 – C 4
C102	RH A–pillar	35 – C 4
C103	RH A–pillar	35 – C 4
C103	RH A–pillar	35 – C 4
C104	RH A–pillar	35 – C 4
C104	RH A–pillar	35 – C 4
C105	RH A–pillar	35 – C 4
C105	RH A–pillar	35 – C 4
C107	in decklid, 4–door model	52 – D 1
C107	in decklid, 4–door model	52 – D 1
C107	in tailgate, 3–door model/5–door model	53 – E 1
C107	in tailgate, 3–door model/5–door model	53 – E 1
C107	in tailgate, wagon	54 – D 1
C107	in tailgate, wagon	54 – D 1
C110	on starter	
C110	on starter	
C120	engine compartment, LH side	3 – D 2
C120	engine compartment, LH side	3 – D 2
C148	in driver's door	42 – E 3
C149	in passenger's door	42 – E 3
C150	in LH rear door, left–hand–drive (LHD)	43 – F 4
C150	in RH rear door, right–hand–drive (RHD)	43 – F 4
C151	in LH rear door, left–hand–drive (LHD)	43 – F 4
C151	in RH rear door, right–hand–drive (RHD)	43 – F 4
C199	engine compartment, LH side	3 – E 4
C200	on steering column	
C200	on steering column	
C210	engine compartment, rear	
C302	front of vehicle, LH side	1 – C 2
C302	front of vehicle, LH side	1 – C 2
C304	front of vehicle, RH side	1 – D 2
C304	front of vehicle, RH side	1 – D 2
C310	transmission	
C320	dash panel, LH side, left–hand–drive (LHD)	25 – B 2
C320	dash panel, LH side, left–hand–drive (LHD)	25 – B 2
C320	dash panel, RH side, right–hand–drive (RHD)	26 – E 3
C320	dash panel, RH side, right–hand–drive (RHD)	26 – E 3
C346	engine compartment, LH side	
C351	engine compartment, RH side, Duratorq TDCi	13 – B 4
C352	engine, top, Duratorq TDCi	
C353	engine compartment, Duratorq TDCi	13 – B5
C354	cylinder head, Duratorq TDCi	
C355	cylinder head, Duratorq TDCi	
C356	cylinder head, Duratorq TDCi	

Connectors

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Connector	Location	Page/coordinates
C357	cylinder head, Duratorq TDCi	
C358	engine, front, Duratorq TDCi	13 – A 3
C359	engine compartment, RH side, Duratorq TDCi	13 – A 3
C359	engine compartment, RH side, Duratorq TDCi	13 – A 3
C360	engine compartment, Duratorq TDCi	14 – C 5
C360	engine compartment, Duratorq TDCi	14 – C 5
C361	engine compartment, Duratorq TDCi	14 – D 5
C361	engine compartment, Duratorq TDCi	14 – D 5
C376	dash panel, left–hand–drive (LHD)	25 – D 1
C376	dash panel, right–hand–drive (RHD)	26 – C 2
C380	dash panel, left–hand–drive (LHD)	25 – D 2
C380	dash panel, left–hand–drive (LHD)	25 – C 1
C380	dash panel, right–hand–drive (RHD)	26 – E 1
C380	dash panel, right–hand–drive (RHD)	26 – C 2
C390	on steering column	33 – B 3
C405	RH A–pillar	
C406	RH A–pillar	
C414	RH A–pillar	35 – F 4
C414	RH A–pillar	35 – F 4
C415	RH A–pillar	35 – F 4
C415	RH A–pillar	35 – F 4
C416	RH A–pillar	35 – F 4
C417	engine compartment, front, LH side, Duratorq TDCi	13 – E 1
C418	engine compartment, front, LH side, Duratorq TDCi	13 – E 1
C418	engine compartment, front, LH side, Duratorq TDCi	13 – E 1
C419	engine compartment, front, LH side, Duratorq TDCi	13 – E 1
C419	engine compartment, front, LH side, Duratorq TDCi	13 – E 1
C420	engine compartment, front, centre	
C423	under centre console	31 – B 2
C424	under centre console	31 – B 2
C424	under centre console	31 – B 2
C425	in dash panel, passenger side	
C426	in dash panel, passenger side	
C427	under LH front seat	
C428	under RH front seat	
C430	rear bumper, RH side	55 – B 2
C430	rear bumper, RH side	55 – B 2
C434	rear bumper, LH side	55 – E 2
C434	rear bumper, LH side	55 – E 2
C437	on steering column	33 – D 5
C438	automatic transmission, front, ZETEC–SE	9 – D 1
C438	automatic transmission, front, ZETEC–E	
C439	automatic transmission, front, ZETEC–SE	9 – E 1
C439	automatic transmission, front, ZETEC–E	
C440	A–pillar, driver side	
C441	on steering column	33 – C 5

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	Location	Page/coordinates
C442	behind dash panel	
C443	behind dash panel	
C444	on brake pedal support, manual transmission	32 – C 2
C444	on brake pedal support, manual transmission	32 – C 2
C444	on brake pedal support, automatic transmission	32 – C 2
C444	on brake pedal support, automatic transmission	32 – C 2
C445	behind dash panel	
C445	behind dash panel	
C446	behind dash panel	
C447	behind dash panel	
C447	behind dash panel	
C450	behind dash panel	
C451	behind dash panel	
C453	LH B–pillar, 4–door model	39 – D 2
C453	LH B–pillar, 3–door model/5–door model	40 – E 1
C453	LH B–pillar, wagon	41 – C 2
C454	LH B–pillar, 4–door model	39 – B 4
C454	RH B–pillar, 3–door model/5–door model	40 – B 5
C454	RH B–pillar, wagon	41 – B4
C455	behind dash panel	
C456	on steering column	33 – E 3
C457	behind dash panel, centre	
C457	behind dash panel, centre	
C458	dash panel, left–hand–drive (LHD)	25 – D 5
C458	dash panel, left–hand–drive (LHD)	25 – D 5
C458	dash panel, right–hand–drive (RHD)	26 – C 5
C458	dash panel, right–hand–drive (RHD)	26 – C 5
C459	on steering column	33 – E 5
C459	on steering column	33 – E 5
C460	dash panel, left–hand–drive (LHD)	25 – D 5
C460	dash panel, right–hand–drive (RHD)	26 – C 5
C461	LH C–pillar, 3–door model	45 – B 4
C461	LH C–pillar, 3–door model	45 – B 4
C461	LH C–pillar, 5–door model	49 – C 4
C461	LH C–pillar, 5–door model	49 – C 4
C462	RH C–pillar, 3–door model	44 – E 4
C462	RH C–pillar, 3–door model	44 – E 4
C462	RH C–pillar, 5–door model	48 – E 5
C462	RH C–pillar, 5–door model	48 – E 5
C463	behind dash panel, centre	
C464	behind dash panel, centre	
C465	under passenger’s seat	
C466	behind dash panel, centre	
C467	dash panel, left–hand–drive (LHD)	25 – C 5
C467	dash panel, left–hand–drive (LHD)	25 – C 5
C467	dash panel, right–hand–drive (RHD)	26 – D 5

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	Location	Page/coordinates
C467	dash panel, right–hand–drive (RHD)	26 – D 5
C469	dash panel, left–hand–drive (LHD)	25 – D 2
C469	dash panel, right–hand–drive (RHD)	26 – B 1
C470	behind dash panel, centre, left–hand–drive (LHD)	27 – D 1
C470	behind dash panel, centre, right–hand–drive (RHD)	28 – C 2
C471	behind dash panel, centre	
C472	vehicle rear end, LH side, 3–door model	45 – B 5
C472	vehicle rear end, LH side, 3–door model	45 – B 5
C472	vehicle rear end, LH side, 5–door model	49 – C 5
C472	vehicle rear end, LH side, 5–door model	49 – C 5
C473	vehicle rear end, RH side, 3–door model	44 – E 5
C473	vehicle rear end, RH side, 3–door model	44 – E 5
C473	vehicle rear end, RH side, 5–door model	48 – E 5
C473	vehicle rear end, RH side, 5–door model	48 – E 5
C474	LH D–pillar	51 – B 4
C474	LH D–pillar	51 – B 4
C475	RH D–pillar, wagon	50 – E 4
C475	RH D–pillar, wagon	50 – E 4
C476	vehicle rear end, LH side, 4–door model	47 – B 4
C476	vehicle rear end, LH side, 4–door model	47 – B 4
C477	vehicle rear end, RH side, 4–door model	46 – E 5
C477	vehicle rear end, RH side, 4–door model	46 – E 5
C482a	in LH rear door	43 – B 3
C482b	in RH rear door	43 – B 3
C484	in driver’s door	42 – E 4
C485	in passenger’s door	42 – E 4
C488	in driver’s door	
C489	in passenger’s door	
C493	dash panel, left–hand–drive (LHD)	25 – C 2
C493	dash panel, left–hand–drive (LHD)	25 – E 2
C493	dash panel, right–hand–drive (RHD)	26 – D 2
C493	dash panel, right–hand–drive (RHD)	26 – B 1
C494	in decklid, 4–door model	52 – B 4
C494	in tailgate, 3–door model/5–door model	53 – C 5
C494	in tailgate, wagon	54 – C 5
C495	in decklid, 4–door model	52 – B 4
C495	in tailgate, 3–door model/5–door model	53 – C 5
C495	in tailgate, wagon	54 – C 5
C496	in decklid, 4–door model	52 – C 5
C496	in tailgate, 3–door model/5–door model	53 – E 5
C496	in tailgate, wagon	54 – E 5
C497	in decklid, 4–door model	52 – C 5
C497	in tailgate, 3–door model/5–door model	53 – E 5
C497	in tailgate, wagon	54 – E 5
C505	behind dash panel	
C505	behind dash panel	

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	Location	Page/coordinates
C506	behind dash panel	
C507	behind dash panel	
C508	behind dash panel	
C509	behind dash panel	
C510	behind dash panel	
C511	behind dash panel, centre	
C521	behind dash panel	
C521	behind dash panel	
C522	in roof panel, front, 4–door model	39 – B 5
C522	in roof panel, front, 3–door model/5–door model	40 – C 5
C522	in roof panel, front, wagon	41 – C 5
C524	behind dash panel	
C524	behind dash panel	
C525	in roof panel, front, 4–door model	39 – C 5
C525	in roof panel, front, 4–door model	39 – C 5
C525	in roof panel, front, 3–door model/5–door model	40 – D 5
C525	in roof panel, front, 3–door model/5–door model	40 – D 5
C525	in roof panel, front, wagon	41 – C 5
C525	in roof panel, front, wagon	41 – C 5
C531	dash panel, centre	
C532	heating/air conditioning housing, left–hand–drive (LHD)	29 – E 5
C532	heating/air conditioning housing, right–hand–drive (RHD)	30 – B 4
C533	heating/air conditioning housing, left–hand–drive (LHD)	29 – F 4
C533	heating/air conditioning housing, right–hand–drive (RHD)	30 – A 3
C534	heating/air conditioning housing, left–hand–drive (LHD)	29 – E 2
C534	heating/air conditioning housing, right–hand–drive (RHD)	30 – A 2
C535	heating/air conditioning housing, left–hand–drive (LHD)	29 – E 5
C535	heating/air conditioning housing, right–hand–drive (RHD)	30 – A 4
C536	heating/air conditioning housing, left–hand–drive (LHD)	29 – F 3
C536	heating/air conditioning housing, right–hand–drive (RHD)	30 – A 3
C537	heating/air conditioning housing	
C538	heating/air conditioning housing, left–hand–drive (LHD)	27 – E 5
C538	heating/air conditioning housing, right–hand–drive (RHD)	28 – C 5
C538	heating/air conditioning housing, left–hand–drive (LHD)	29 – C 3
C538	heating/air conditioning housing, right–hand–drive (RHD)	30 – D 5
C539	dash panel, left–hand–drive (LHD)	25 – C 1
C539	dash panel, right–hand–drive (RHD)	26 – E 1
C541	heating/air conditioning housing, left–hand–drive (LHD)	29 – C 1
C541	heating/air conditioning housing, right–hand–drive (RHD)	30 – E 5
C555	engine compartment, LH side	3 – D 5
C556	engine compartment, LH side	3 – D 5
C602	centre console, rear	31 – E 2
C632	in tailgate, wagon	54 – E 4
C634	engine bulkhead, centre, left–hand–drive (LHD)	23 – D 4
C634	engine bulkhead, centre, right–hand–drive (RHD)	24 – D 4
C639	under LH front seat	

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	Location	Page/coordinates
C640	under RH front seat	
C641	engine, ZETEC–SE	8 – E 5
C641	engine, ZETEC–SE	9 – E 5
C641	engine, ZETEC–E, without LPG	10 – D 5
C641	engine, ZETEC–E, with LPG	10 – D 5
C641	engine, ZETEC–E	10 – D 5
C641	engine, ZETEC–E	11 – D 5
C641	engine, Duratec–ST	
C641	engine, Duratec–RS	
C641	engine, Duratec 8V	
C643	engine, front, ZETEC–SE	8 – D 1
C643	engine, front, ZETEC–SE	9 – C 1
C643	engine, front, ZETEC–E	10 – C 1
C643	engine, rear, Duratorq TDCi	14 – C 1
C643	engine, rear, Endura–DI	16 – D 1
C643	engine, front, Duratec–ST	
C643	engine, front, Duratec–RS	
C643	engine, front, Duratec 8V	
C643	engine, front, ZETEC–E	
C644	engine compartment, ZETEC–SE	8 – A 2
C644	engine compartment, ZETEC–SE	9 – B 3
C644	engine compartment, ZETEC–E	10 – A 2
C644	engine compartment, ZETEC–E	10 – A 2
C644	engine compartment, ZETEC–E, automatic transmission	
C644	engine compartment, Duratec–ST	
C644	engine compartment, Duratec–RS	
C644	engine compartment, Duratec 8V	
C648	on accelerator pedal support	
C653	engine compartment, LH side, front	
C655	in intake system, Endura–DI	15 – B 1
C655	in intake system, Duratorq TDCi	
C656	on intake system, Endura–DI	17 – E 5
C656	in intake system, Duratec–RS	
C657	engine, top, Endura–DI	16 – D 5
C661	engine compartment, rear, centre, Endura–DI	20 – B 4
C668	behind dash panel	
C671	engine, top	
C672	engine, top	
C673	engine, top	
C674	engine, top	
C684	RH B–pillar	37 – C 5
C685	LH B–pillar	38 – E 4
C686	RH C–pillar	37 – E 5
C687	LH C–pillar	38 – D 5
C692	engine compartment, rear, RH side, ZETEC–SE, left–hand–drive (LHD)	21 – C 3
C692	engine compartment, rear, RH side, ZETEC–E, left–hand–drive (LHD)	21 – F 5

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	Location	Page/coordinates
C692	engine compartment, rear, RH side, Endura–DI, left–hand–drive (LHD)	21 – D 3
C692	engine compartment, rear, RH side, ZETEC–SE, right–hand–drive (RHD)	22 – C 3
C692	engine compartment, rear, RH side, ZETEC–E, right–hand–drive (RHD)	22 – D 4
C692	engine compartment, rear, RH side, Endura–DI, right–hand–drive (RHD)	22 – D 3
C692	engine compartment, rear, RH side, Duratorq TDCi	
C692	engine compartment, rear, RH side, Duratec–ST	
C694	centre console	31 – B 4
C695	centre console	31 – B 4
C703	on intake system, ZETEC–SE	8 – B 3
C703	on intake system, ZETEC–SE	9 – C 5
C703	on intake system, ZETEC–E	12 – D 5
C703	on intake system, ZETEC–E	
C703	on intake system, Duratec–ST	
C703	on intake system, Duratec–RS	
C703	on intake system, Duratec 8V	
C705	on intake system, ZETEC–SE	
C705	on intake system, ZETEC–E	
C715a	driver’s seat	
C715b	passenger’s seat	
C717	centre console	31 – E 4
C718	centre console	
C720	under hood, RH side	5 – B 1
C721	under hood, LH side	5 – D 2
C725	engine compartment, rear	
C726	engine compartment, rear	
C728	engine, front, RH side, Endura–DI	15 – B 3
C731	RH A–pillar	
C732	on fuel tank	56 – A 2
C734	in driver’s door	42 – C 1
C735	in passenger’s door	42 – C 1
C736a	in LH rear door	43 – F 3
C736b	in RH rear door	43 – F 3
C741	in driver’s door	42 – C 4
C742	in driver’s door	
C743	behind dash panel, LH side	
C745	wheelwell, LH side, rear	4 – D 2
C753	fender, LH side	4 – E 5
C754	fender, RH side	
C755	on intake system, Duratec–ST	
C755	on intake system, Duratec–RS	
C755	on intake system, Duratec–ST	
C756	on intake system, ZETEC–SE	8 – B 5
C756	on intake system, ZETEC–SE	9 – B 5
C756	on intake system, ZETEC–E	12 – B 4
C756	on intake system, Duratec 8V	
C761a	under driver’s seat	

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	Location	Page/coordinates
C761b	under passenger's seat	
C771	in intake system	
C772	in intake system	
C773	in intake system	
C774	in intake system	
C779	engine	
C780	engine compartment, rear, centre, ZETEC–SE	
C780	engine compartment, rear, centre, ZETEC–E	
C780	engine compartment, rear, centre, ZETEC engines	
C782	in driver's door	
C783	in passenger's door	
C789	behind dash panel, centre, left–hand–drive (LHD)	27 – E 1
C789	behind dash panel, centre, right–hand–drive (RHD)	28 – B 2
C789	behind dash panel, centre, left–hand–drive (LHD)	
C789	behind dash panel, centre, right–hand–drive (RHD)	
C798	in tailgate, wagon	54 – D 5
C799	dash panel, LH side, left–hand–drive (LHD)	25 – A 2
C799	dash panel, RH side, right–hand–drive (RHD)	26 – E 3
C800	in decklid, 4–door model	52 – D 5
C800	in tailgate, 3–door model/5–door model	53 – D 5
C803	engine, top, ZETEC–E	12 – C 5
C803	engine, top, ZETEC–E	12 – C 5
C803	engine, top, ZETEC–SE	
C803	engine, top, Duratec–ST	
C803	engine, top, Duratec–RS	
C803	engine, top, Duratec 8V	
C803	engine, top, ZETEC–E	
C804	engine compartment	
C805	in driver's door	
C806	in passenger's door	
C807	in driver's door	42 – B 4
C807	in driver's door	
C808	in passenger's door	42 – B 4
C808	in passenger's door	
C809	dash panel, LH side, left–hand–drive (LHD)	25 – B 5
C809	dash panel, RH side, right–hand–drive (RHD)	26 – E 4
C810	engine compartment, LH side, rear	3 – B 4
C811	in luggage compartment, LH side, 3–door model	45 – E 5
C811	in luggage compartment, LH side, 4–door model	47 – C 1
C811	in luggage compartment, LH side, 5–door model	49 – E 4
C811	in luggage compartment, LH side, wagon	51 – B 2
C813	wheelwell, LH side, rear	4 – C 3
C814	wheelwell, front, LH side, rear	18 – B 4
C815	wheelwell, front, RH side, rear	18 – B 4
C816	wheelwell, rear, LH side	
C817	wheelwell, rear, RH side	

Connectors

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	Location	Page/coordinates
C819	engine compartment	
C820	in luggage compartment, LH side, 3–door model	45 – F 4
C820	in luggage compartment, LH side, 4–door model	47 – B 1
C820	in luggage compartment, LH side, 5–door model	49 – E 4
C821	engine compartment	
C823	transmission, top, Endura–DI	16 – B 5
C823	transmission, top, Endura–DI	16 – E 5
C823	transmission, top, Duratorq TDCi	
C823	transmission, top, Duratec–RS	
C823	transmission, top, Duratorq TDCi	
C824	on brake pedal support, manual transmission	32 – C 5
C824	on brake pedal support, automatic transmission	32 – C 5
C825	on clutch pedal support, manual transmission	32 – D 3
C825	on clutch pedal support, automatic transmission	32 – B 5
C826	vehicle floor, LH side	37 – C 4
C828	wheelwell, LH side, rear	4 – F 2
C831	engine compartment, rear, centre, ZETEC engines	19 – B 2
C832	engine compartment	
C833	engine compartment, rear, centre, Endura–DI	20 – F 5
C833	engine compartment, rear, centre, ZETEC–E, with LPG	20 – F 5
C833	engine compartment, rear, centre, Duratorq TDCi	20 – F 5
C833	engine compartment, rear, centre, Duratec–RS	20 – F 5
C836	engine compartment, LH side, front	3 – F 4
C837	engine compartment, RH side, front	2 – C 5
C838	engine compartment, RH side	2 – E 2
C840	engine compartment, LH side, rear	3 – C 2
C841	rear axle	
C842	in LH front footwell	
C843	in RH front footwell	
C844	in roof panel, front, LH side, 4–door model	39 – C 1
C844	in roof panel, front, LH side, 3–door model/5–door model	40 – D 1
C844	in roof panel, front, LH side, wagon	41 – C 1
C845	in roof panel, front, RH side, 4–door model	39 – A 3
C845	in roof panel, front, RH side, 3–door model/5–door model	40 – A 3
C845	in roof panel, front, RH side, wagon	41 – A 4
C846	in glove box	
C848	engine bulkhead, centre, left–hand–drive (LHD)	23 – C 4
C848	engine bulkhead, centre, right–hand–drive (RHD)	24 – D 4
C852	dash panel, LH side, left–hand–drive (LHD)	
C852	dash panel, RH side, right–hand–drive (RHD)	
C853	dash panel, LH side, left–hand–drive (LHD)	25 – C 5
C853	dash panel, RH side, right–hand–drive (RHD)	26 – D 5
C855	in roof panel, front, 4–door model	39 – A 2
C855	in roof panel, front, 3–door model/5–door model	40 – A 2
C855	in roof panel, front, wagon	41 – A 2
C863	transmission	

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	Location	Page/coordinates
C864	transmission, front, ZETEC–SE	8 – E 1
C864	transmission, front, ZETEC–E	10 – D 1
C864	transmission, front, ZETEC–E	11 – F 2
C864	transmission, front, Duratorq TDCi	13 – F 2
C864	transmission, front, Endura–DI	15 – F 2
C864	transmission, front, Duratec–ST	
C870	engine, ZETEC–SE	8 – B 4
C870	engine, ZETEC–SE	9 – B 4
C870	engine, ZETEC–E	12 – E 2
C870	engine, Duratorq TDCi	13 – B 1
C870	engine, Endura–DI	15 – B 2
C870	engine, ZETEC–E	
C871	engine	
C875	front of vehicle, centre	1 – E 4
C878	engine compartment, rear, centre, Endura–DI	20 – C 2
C878	engine compartment, rear, centre, Duratorq TDCi	20 – C 2
C882	engine compartment, RH side, front	2 – C 2
C887	in roof panel, rear, wagon	41 – E 5
C888	in roof panel, rear, wagon	41 – E 5
C890	in roof panel, front, 4–door model	39 – B 2
C890	in roof panel, front, 3–door model/5–door model	40 – C 2
C890	in roof panel, front, wagon	41 – B 2
C891	in roof panel, centre, 4–door model	39 – D 5
C891	in roof panel, centre, 3–door model/5–door model	40 – E 5
C891	in roof panel, centre, wagon	41 – D 5
C892	in roof panel, centre, 4–door model	39 – D 5
C892	in roof panel, centre, 3–door model/5–door model	40 – E 5
C892	in roof panel, centre, wagon	41 – D 5
C893	engine compartment, LH side	
C894	on intake system, ZETEC–SE	17 – D 5
C894	on intake system, ZETEC–E	17 – B 5
C894	on intake system, ZETEC–E	17 – B 5
C894	on intake system, ZETEC–SE	17 – B 5
C894	on intake system, ZETEC–E	17 – D 5
C894	on intake system, Duratorq TDCi	
C894	on intake system, Duratec–ST	
C894	on intake system, Duratec–RS	
C894	on intake system, Duratorq TDCi	
C895	in intake system, ZETEC–SE	8 – A 5
C895	in intake system, Duratec 8V	
C896	on steering column	33 – C 2
C897	front of vehicle, centre	1 – D 5
C898	on steering column	33 – C 2
C899	in roof panel, front, 4–door model	39 – B 2
C899	in roof panel, front, 3–door model/5–door model	40 – C 2
C899	in roof panel, front, wagon	41 – B 2

Connectors

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	Location	Page/coordinates
C900	engine compartment, rear, RH side, left–hand–drive (LHD)	21 – C 5
C900	engine compartment, rear, RH side, left–hand–drive (LHD)	21 – E 5
C900	engine compartment, rear, RH side, left–hand–drive (LHD)	21 – E 5
C900	engine compartment, rear, RH side, left–hand–drive (LHD)	22 – F 5
C900	engine compartment, rear, RH side, right–hand–drive (RHD)	22 – C 5
C900	engine compartment, rear, RH side, right–hand–drive (RHD)	22 – F 5
C900	engine compartment, rear, RH side	
C902	cylinder head, ZETEC–SE	8 – C 5
C902	cylinder head	
C903	engine, front, ZETEC–SE	8 – B 1
C903	engine, front, ZETEC–E	
C903	engine, front, Duratec–ST	
C903	engine, front, ZETEC–SE	
C904	cylinder head, ZETEC–E	12 – F 4
C904	cylinder head, Endura–DI	15 – D 1
C904	cylinder head, 85kW Duratorq TDCi	
C904	cylinder head, Duratorq TDCi	
C905	behind dash panel	
C906	engine compartment	
C907	behind dash panel	
C908	cylinder head, 85kW Duratorq TDCi	14 – E 5
C908	cylinder head, Duratorq TDCi	14 – E 5
C908	engine compartment, Duratorq TDCi	14 – E 5
C911	dash panel, left–hand–drive (LHD)	25 – B 5
C911	dash panel, right–hand–drive (RHD)	25 – B 5
C911	dash panel, right–hand–drive (RHD)	26 – E 5
C911	dash panel, left–hand–drive (LHD)	26 – E 5
C912	dash panel, left–hand–drive (LHD)	25 – B 5
C912	dash panel, right–hand–drive (RHD)	26 – E 5
C913	dash panel, centre	
C920	on steering column	
C921	on steering column	
C928	automatic transmission, top, ZETEC–SE	9 – F 2
C928	automatic transmission, top, ZETEC–E	
C929	automatic transmission, rear, ZETEC–SE	9 – B 1
C929	automatic transmission, rear, ZETEC–E	
C930	centre console	31 – D 1
C931	centre console	
C933	RH A–pillar	35 – C 3
C934	engine compartment, front, centre, ZETEC–E	10 – B 2
C934	engine compartment, front, centre, ZETEC–E	11 – B 2
C934	engine compartment, front, centre, ZETEC–SE	
C934	engine compartment, front, centre, Duratec–ST	
C934	engine compartment, front, centre, Duratec–RS	
C934	engine compartment, front, centre, Duratec 8V	
C934	engine compartment, front, centre, ZETEC–E	

Connectors

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	Location	Page/coordinates
C935	engine compartment, front, LH side, ZETEC–E	11 – D 1
C935	vehicle floor, RH side, ZETEC–SE	
C935	engine compartment, front, LH side, Duratec–ST	
C935	engine compartment, front, LH side, Duratec–RS	
C935	engine compartment, front, LH side, ZETEC–E	
C937	in driver’s door	42 – B 1
C937	in passenger’s door	42 – B 1
C938	in passenger’s door	42 – B 1
C938	in driver’s door	42 – B 1
C939	in LH rear door, 4–door model, wagon, 5–door model	43 – E 2
C939	LH B–pillar, 3–door model	45 – E 3
C940	in RH rear door, 4–door model, wagon, 5–door model	43 – E 2
C940	RH B–pillar, 3–door model	44 – B 4
C949	rear window, 3–door model/5–door model	53 – B 2
C949	rear window, wagon	54 – A 2
C950	rear window	
C951	rear window, 4–door model	46 – C 5
C952	engine compartment, RH side, front	1 – E 1
C953	engine, front, ZETEC–SE	8 – B 2
C953	engine, front, ZETEC–SE	9 – C 2
C954	engine, rear, ZETEC–E	12 – E 1
C954	engine, rear, Duratorq TDCi	13 – E 5
C954	engine, rear, Endura–DI	15 – D 5
C954	engine, rear, ZETEC–E	
C955	engine, front, Endura–DI	15 – C 5
C955	engine, front, Duratorq TDCi	
C961	in intake system	
C962	engine compartment	
C965	engine compartment, rear, centre, Endura–DI	20 – B 1
C966	engine compartment, rear, centre, Endura–DI	20 – B 1
C967	engine compartment, rear, centre, Endura–DI	20 – B 1
C967	cylinder head, Duratec–ST	
C971	in tailgate, 3–door model/5–door model	53 – D 3
C971	in tailgate, wagon	54 – D 3
C972	engine compartment, RH side, front	2 – B 5
C974	front of vehicle, centre	1 – C 3
C975	engine compartment	
C981	front of vehicle, LH side	
C982	front of vehicle, LH side	
C988	engine compartment, LH side, front	6 – B 3
C988	engine compartment, LH side, front	
C989	engine compartment, LH side, front	6 – A 3
C989	engine compartment, LH side, front	
C990	in luggage compartment	
C1001	in Battery Junction Box (BJB)	60 – D 5
C1002	in Battery Junction Box (BJB)	60 – E 5

Connectors

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	Location	Page/coordinates
C1003	in Battery Junction Box (BJB)	60 – C 5
C1004	in Battery Junction Box (BJB)	60 – E 4
C1005	in Battery Junction Box (BJB)	60 – B 4
C1006	in Battery Junction Box (BJB)	60 – B 4
C1007	in Battery Junction Box (BJB)	60 – E 4
C1008	in Battery Junction Box (BJB)	60 – E 3
C1009	in Battery Junction Box (BJB)	60 – B 2
C1010	in Battery Junction Box (BJB)	60 – B 2
C1010	in Battery Junction Box (BJB)	60 – E 2
C1011	in Battery Junction Box (BJB)	60 – B 2
C1012	in Battery Junction Box (BJB)	60 – C 1
C1013	in Battery Junction Box (BJB)	60 – E 1
C1015	in Battery Junction Box (BJB)	60 – D 1
C1016	in Battery Junction Box (BJB)	60 – D 1
C1017	in Central Junction Box (CJB)	58 – C 5
C1018	in Central Junction Box (CJB)	58 – C 5
C1019	in Central Junction Box (CJB)	58 – D 5
C1020	in Central Junction Box (CJB)	58 – E 4
C1023	in Central Junction Box (CJB)	58 – B 2
C1024	in Central Junction Box (CJB)	58 – E 2
C1025	in Central Junction Box (CJB)	58 – E 3
C1026	dash panel	
C2000	engine compartment, LH side	
C2001	engine compartment, RH side	
C2002	rear bumper	
C2003	rear bumper	
C2004	rear bumper	
C2005	rear bumper	
C2006	in luggage compartment, LH side	
C2007	in luggage compartment, LH side	
C2008	in luggage compartment, LH side	
C2009	in luggage compartment, LH side	
C2010	in luggage compartment, LH side	
C2011	LH A–pillar	
C2015	behind luggage compartment lining, LH side	
C2016	behind luggage compartment lining, LH side	

Ground points

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	Location	Page/coordinates
G1	engine compartment, LH side	
G8	cylinder head	
G14	LH A–pillar	
G15	LH A–pillar	36 – C 3
G24	RH A–pillar	35 – C 1
G27	RH A–pillar	
G34	in tailgate, 3–door model/5–door model	53 – F 3
G34	in tailgate, wagon	54 – F 2
G35	in tailgate, 3–door model/5–door model	53 – C 5
G35	in tailgate, wagon	54 – C 3
G35	in decklid, 4–door model	
G37	engine compartment, LH side, front	3 – D 4
G41	RH A–pillar	35 – F 2
G46	in luggage compartment, LH side, 3–door model	44 – F 4
G46	in luggage compartment, LH side, 4–door model	46 – F 4
G46	in luggage compartment, LH side, 5–door model	48 – F 3
G46	LH D–pillar, wagon	51 – B 3
G47	in luggage compartment, LH side	
G50	on engine bulkhead, LH side	
G51	on engine bulkhead, RH side	
G53	RH A–pillar	35 – C 1
G55	engine compartment, LH side	3 – E 5
G56	engine compartment, RH side, front	2 – D 2
G57	engine compartment, LH side, front	
G60	engine compartment, rear, centre	
G63	behind dash panel, centre	

Splices

	Location
S2	behind dash panel, centre
S5	behind dash panel, centre
S6	behind dash panel, centre
S7	behind dash panel, centre
S8	behind dash panel
S9	behind dash panel
S10	LH A–pillar
S11	behind dash panel, centre
S12	behind dash panel, centre
S14	behind dash panel
S16	behind dash panel, LH side, left–hand–drive (LHD)
S16	behind dash panel, RH side, right–hand–drive (RHD)
S17	behind dash panel, LH side, left–hand–drive (LHD)
S17	behind dash panel, RH side, right–hand–drive (RHD)
S18	behind dash panel
S19	behind dash panel
S20	behind dash panel
S24	behind dash panel, centre
S27	behind dash panel
S30	behind dash panel, centre
S31	behind dash panel, centre
S32	behind dash panel, centre
S33	behind dash panel, centre
S34	behind dash panel
S35	behind dash panel
S36	behind dash panel
S37	behind dash panel
S38	behind dash panel
S39	behind dash panel
S40	behind dash panel
S41	behind dash panel
S42	behind dash panel
S43	RH A–pillar
S45	behind dash panel
S46	behind dash panel
S47	behind dash panel
S48	behind dash panel, centre
S49	behind dash panel, centre
S50	behind dash panel, centre
S52	RH A–pillar
S53	RH A–pillar
S54	engine compartment, RH side
S55	engine compartment, RH side
S59	engine compartment, RH side
S60	behind dash panel, RH side
S61	engine compartment

Splices

	Location
S63	engine compartment
S66	engine compartment
S67	RH A–pillar
S68	RH A–pillar
S70	RH A–pillar
S71	RH A–pillar
S72	engine compartment, LH side
S73	engine compartment, LH side
S74	engine compartment, LH side
S75	RH A–pillar
S77	behind dash panel
S78	engine compartment, LH side
S84	engine
S87	engine compartment
S90	engine compartment
S92	engine compartment
S93	engine compartment
S94	engine compartment
S95	engine compartment
S96	RH A–pillar
S97	cylinder head
S98	cylinder head
S99	cylinder head
S100	cylinder head
S102	engine compartment, LH side, rear
S104	engine compartment, LH side, rear
S105	engine compartment
S106	engine compartment
S109	engine compartment, LH side
S110	engine compartment, LH side
S111	engine compartment, LH side
S112	engine compartment, LH side
S113	engine compartment, LH side
S114	engine compartment, LH side
S115	engine compartment, LH side
S116	in luggage compartment, LH side, 3–door model/5–door model
S116	in luggage compartment, LH side, 4–door model
S116	in loading space, LH side, wagon
S117	engine compartment, LH side, rear
S118	engine compartment, LH side, rear
S119	engine compartment, LH side, rear
S120	engine compartment, LH side, rear
S121	engine compartment, LH side
S122	under hood
S123	under hood
S124	engine compartment, LH side, rear

Splices

	Location
S125	engine compartment, LH side, rear
S128	engine compartment, LH side
S133	engine compartment, LH side, rear
S133	engine compartment, RH side, rear
S134	engine compartment, LH side
S135	engine compartment, LH side, rear
S135	engine compartment, RH side, rear
S136	engine compartment, LH side, rear
S136	engine compartment, RH side, rear
S140	engine compartment, LH side, rear
S141	engine compartment, LH side, rear
S145	in luggage compartment
S146	in luggage compartment
S148	engine compartment, front, LH side
S149	engine compartment, front, LH side
S152	RH B–pillar
S153	RH B–pillar
S154	in luggage compartment, LH side
S154	in loading space, LH side
S155	LH A–pillar, driver side
S156	LH A–pillar, driver side
S157	LH B–pillar, passenger side
S160	vehicle floor, RH side
S161	RH A–pillar, passenger side
S163	vehicle floor, RH side
S164	RH A–pillar, passenger side
S166	RH A–pillar, passenger side
S167	RH A–pillar, passenger side
S169	LH A–pillar, driver side
S170	LH A–pillar
S171	RH A–pillar, passenger side
S173	LH A–pillar, driver side
S174	LH B–pillar, passenger side
S177	LH B–pillar, passenger side
S178	RH A–pillar, passenger side
S180	behind dash panel, centre
S181a	under driver’s seat
S181b	under passenger’s seat
S184	in luggage compartment, LH side
S184	in loading space, LH side
S194	in passenger’s door
S196	in tailgate, 3–door model/5–door model
S196	in decklid, 4–door model
S196	in tailgate, wagon
S197	in driver’s door
S200	in driver’s door

Splices

	Location
S201	in driver’s door
S202	in passenger’s door
S203	in passenger’s door
S204	in passenger’s door
S205a	in LH rear door
S205b	in RH rear door
S206a	in LH rear door
S206b	in RH rear door
S207a	in LH rear door
S207b	in RH rear door
S208	LH B–pillar, passenger side
S210	in luggage compartment, LH side
S211	in luggage compartment, LH side
S213	roof
S214	roof
S215	behind dash panel
S221	roof
S222	roof
S226	engine compartment
S300	behind dash panel
S301	behind dash panel
S302	behind dash panel
S303	behind dash panel, LH side
S350	behind dash panel
S400	LH side, front
S400	behind dash panel, centre
S401	behind dash panel, centre
S450	roof
S505	in luggage compartment
S506	LH A–pillar
S2000	rear bumper
S2001	rear bumper
S2002	in luggage compartment, LH side

Fuses **Section 700–06–00**

	Location	Page/coordinates
F1	in Battery Junction Box (BJB)	61 – B 5
F3	in Battery Junction Box (BJB)	61 – B 4
F4	in Battery Junction Box (BJB)	61 – B 4
F5	in Battery Junction Box (BJB)	61 – B 4
F6	in Battery Junction Box (BJB)	61 – B 4
F7	in Battery Junction Box (BJB)	61 – B 4
F8	in Battery Junction Box (BJB)	61 – B 3
F9	in Battery Junction Box (BJB)	61 – B 3
F10	in Battery Junction Box (BJB)	61 – E 3
F11	in Battery Junction Box (BJB)	61 – F 3
F12	in Battery Junction Box (BJB)	61 – E 2
F13	in Battery Junction Box (BJB)	61 – F 2
F14	in Battery Junction Box (BJB)	61 – E 2
F15	in Battery Junction Box (BJB)	61 – F 2
F16	in Battery Junction Box (BJB)	61 – E 2
F17	in Battery Junction Box (BJB)	61 – F 1
F18	in Battery Junction Box (BJB)	61 – E 1
F20	in Battery Junction Box (BJB)	61 – B 3
F21	in Battery Junction Box (BJB)	61 – B 3
F22	in Battery Junction Box (BJB)	61 – B 2
F23	in Battery Junction Box (BJB)	61 – B 2
F24	in Battery Junction Box (BJB)	61 – B 2
F25	in Battery Junction Box (BJB)	61 – B 2
F26	in Battery Junction Box (BJB)	61 – B 2
F27	in Battery Junction Box (BJB)	61 – B 1
F28	in Battery Junction Box (BJB)	61 – B 1
F29	in Battery Junction Box (BJB)	61 – B 1
F30	in Central Junction Box (CJB)	59 – B 5
F31	in Central Junction Box (CJB)	59 – C 5
F32	in Central Junction Box (CJB)	59 – C 5
F33	in Central Junction Box (CJB)	59 – C 5
F34	in Central Junction Box (CJB)	59 – D 5
F35	in Central Junction Box (CJB)	59 – D 5
F36	in Central Junction Box (CJB)	59 – D 5
F37	in Central Junction Box (CJB)	59 – E 5
F38	in Central Junction Box (CJB)	59 – E 5
F39	in Central Junction Box (CJB)	59 – E 5
F40	in Central Junction Box (CJB)	59 – E 4
F41	in Central Junction Box (CJB)	59 – B 3
F42	in Central Junction Box (CJB)	59 – B 3
F43	in Central Junction Box (CJB)	59 – B 3
F44	in Central Junction Box (CJB)	59 – B 4
F45	in Central Junction Box (CJB)	59 – B 4
F46	in Central Junction Box (CJB)	59 – E 3
F47	in Central Junction Box (CJB)	59 – E 3
F48	in Central Junction Box (CJB)	59 – E 2

Fuses **Section 700–06–00**

	Location	Page/coordinates
F49	in Central Junction Box (CJB)	59 – E 2
F50	in Central Junction Box (CJB)	59 – E 2
F51	in Central Junction Box (CJB)	59 – E 2
F52	in Central Junction Box (CJB)	59 – B 1
F53	in Central Junction Box (CJB)	59 – B 1
F55	in Central Junction Box (CJB)	59 – C 1
F56	in Central Junction Box (CJB)	59 – C 1
F57	in Central Junction Box (CJB)	59 – D 1
F58	in Central Junction Box (CJB)	59 – D 1
F59	in Central Junction Box (CJB)	59 – D 1
F60	in Central Junction Box (CJB)	59 – E 1
F61	in Central Junction Box (CJB)	59 – E 1
F62	in Central Junction Box (CJB)	59 – E 1
F63	in Central Junction Box (CJB)	57 – D 5
F64	in Battery Junction Box (BJB)	60 – B 3
F65	in Battery Junction Box (BJB)	60 – E 3
F98	engine compartment, LH side	6 – A 3
F98	engine compartment, LH side, Duratec–ST	
F98	engine compartment, LH side, Duratec–RS	
F99	behind dash panel, centre	
F2000	behind dash panel, LH side	

Wiring harness **Section 700–06–00**

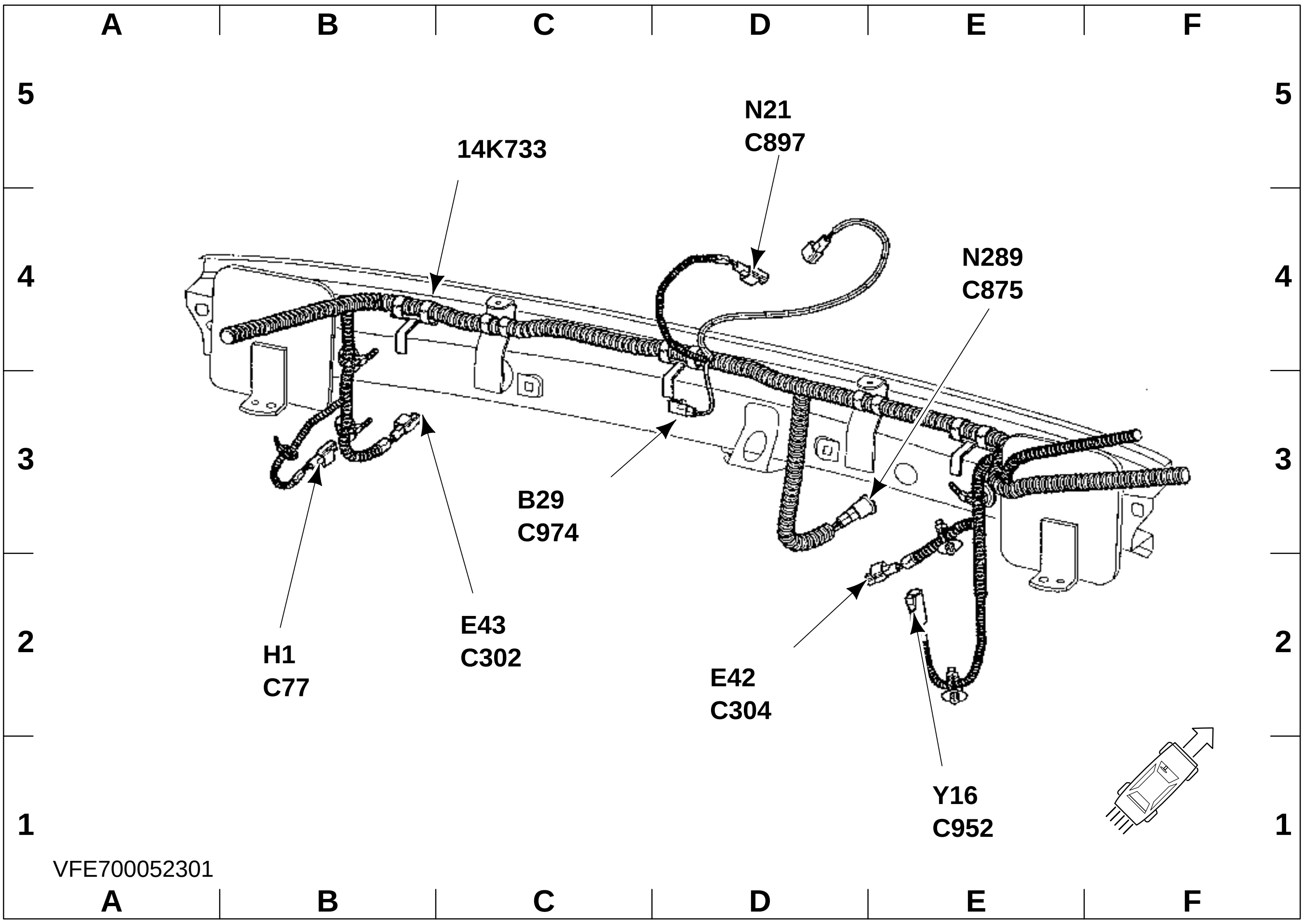
	Location	Page/coordinates
8C290	Wiring harness – Engine cooling fan	6 – C 5
9H589	Wiring harness – Engine control	8 - D 5
9H589	Wiring harness – Engine control	9 - D 5
9H589	Wiring harness – Engine control	12 - E 5
9H589	Wiring harness – Engine control	13 - C 1
9H589	Wiring harness – Engine control	14 - B 1
12A522	Wiring harness – Engine control	6 - F 4
12A522	Wiring harness – Engine control	7 - F 4
12A522	Wiring harness – Engine control	8 - F 4
12A522	Wiring harness – Engine control	9 - F 4
12A522	Wiring harness – Engine control	10 - E 4
12A522	Wiring harness – Engine control	11 - F 3
12A522	Wiring harness – Engine control	12 - D 1
12A522	Wiring harness – Engine control	13 - E 4
12A522	Wiring harness – Engine control	14 - B 4
12A522	Wiring harness – Engine control	15 - F 4
12A522	Wiring harness – Engine control	16 - E 5
12A522	Wiring harness – Engine control	17 - A 2
12A522	Wiring harness – Engine control	17 - D 4
12A522	Wiring harness – Engine control	17 - F 2
12A522	Wiring harness – Engine control	19 - C 5
12A522	Wiring harness – Engine control	21 - A 3
12A522	Wiring harness – Engine control	21 - F 3
12A522	Wiring harness – Engine control	21 - B 2
12A522	Wiring harness – Engine control	22 - B 3
12A522	Wiring harness – Engine control	22 - F 3
12A522	Wiring harness – Engine control	22 - B 2
12A522	Wiring harness – Engine control	35 - B 3
12A522	Wiring harness – Engine control	56 - C 5
12A690	Wiring harness – Engine control	6 - D 4
12A690	Wiring harness – Engine control	7 - F 4
12A690	Wiring harness – Engine control	8 - C 1
12A690	Wiring harness – Engine control	9 - A 3
12A690	Wiring harness – Engine control	9 - C 2
12A690	Wiring harness – Engine control	10 - B 1
12A690	Wiring harness – Engine control	11 - B 1
12A690	Wiring harness – Engine control	12 - B 2
12A690	Wiring harness – Engine control	15 - E 1
12A690	Wiring harness – Engine control	16 - C 1
12K531	Wiring harness – Accelerator to engine control	35 - D 1
13K081	Wiring harness – Windshield wiper/washer	4 - E 1
14014	Wiring harness – Door to door	31 - B 3
14014	Wiring harness – Door to door	35 - B 2
14014	Wiring harness – Door to door	35 - D 2
14014	Wiring harness – Door to door	36 - E 3
14014	Wiring harness – Door to door	37 - D 4

Wiring harness **Section 700–06–00**

	Location	Page/coordinates
14014	Wiring harness – Door to door	38 - C 4
14014	Wiring harness – Door to door	39 - B 1
14014	Wiring harness – Door to door	40 - B 1
14014	Wiring harness – Door to door	41 - B 1
14014	Wiring harness – Door to door	44 - A 3
14014	Wiring harness – Door to door	44 - E 3
14014	Wiring harness – Door to door	45 - A 3
14014	Wiring harness – Door to door	46 - B 3
14014	Wiring harness – Door to door	47 - F 3
14014	Wiring harness – Door to door	48 - B 3
14014	Wiring harness – Door to door	49 - F 3
14014	Wiring harness – Door to door	50 - B 3
14014	Wiring harness – Door to door	51 - F 3
14297	Wiring harness – Windshield wiper	5 - C 2
14335	Wiring harness – Interior illumination	39 - C 2
14335	Wiring harness – Interior illumination	40 - D 2
14335	Wiring harness – Interior illumination	41 - C 2
14401	Main wiring harness	27 - F 2
14401	Main wiring harness	28 - C 1
14401	Main wiring harness	32 - F 5
14401	Main wiring harness	33 - E 2
14401	Main wiring harness	34 - B 4
14401	Main wiring harness	35 - F 3
14405	Wiring harness – Tail lamps	46 - E 4
14405	Wiring harness – Tail lamps	47 - B 4
14405	Wiring harness – Tail lamps	48 - E 3
14405	Wiring harness – Tail lamps	49 - B 3
14405	Wiring harness – Tail lamps	50 - D 5
14405	Wiring harness – Tail lamps	51 - D 5
14405	Wiring harness – Tail lamps	54 - B 1
14405	Wiring harness – Tail lamps	55 - D 2
14A584	Wiring harness – Doors	42 - D 1
14A584	Wiring harness – Doors	43 - E 3
14A584	Wiring harness – Doors	45 - C 5
14A584	Wiring harness – Doors	47 - C 5
14A584	Wiring harness – Doors	49 - D 5
14A584	Wiring harness – Doors	52 - A 1
14A584	Wiring harness – Doors	53 - B 1
14K733	Wiring harness – Engine compartment	1 - C 5
14K733	Wiring harness – Engine compartment	2 - A 3
14K733	Wiring harness – Engine compartment	3 - F 5
14K733	Wiring harness – Engine compartment	4 - D 5
14K733	Wiring harness – Engine compartment	6 - A 5
14K733	Wiring harness – Engine compartment	6 - C 2
14K733	Wiring harness – Engine compartment	7 - A 3
14K733	Wiring harness – Engine compartment	7 - D 4

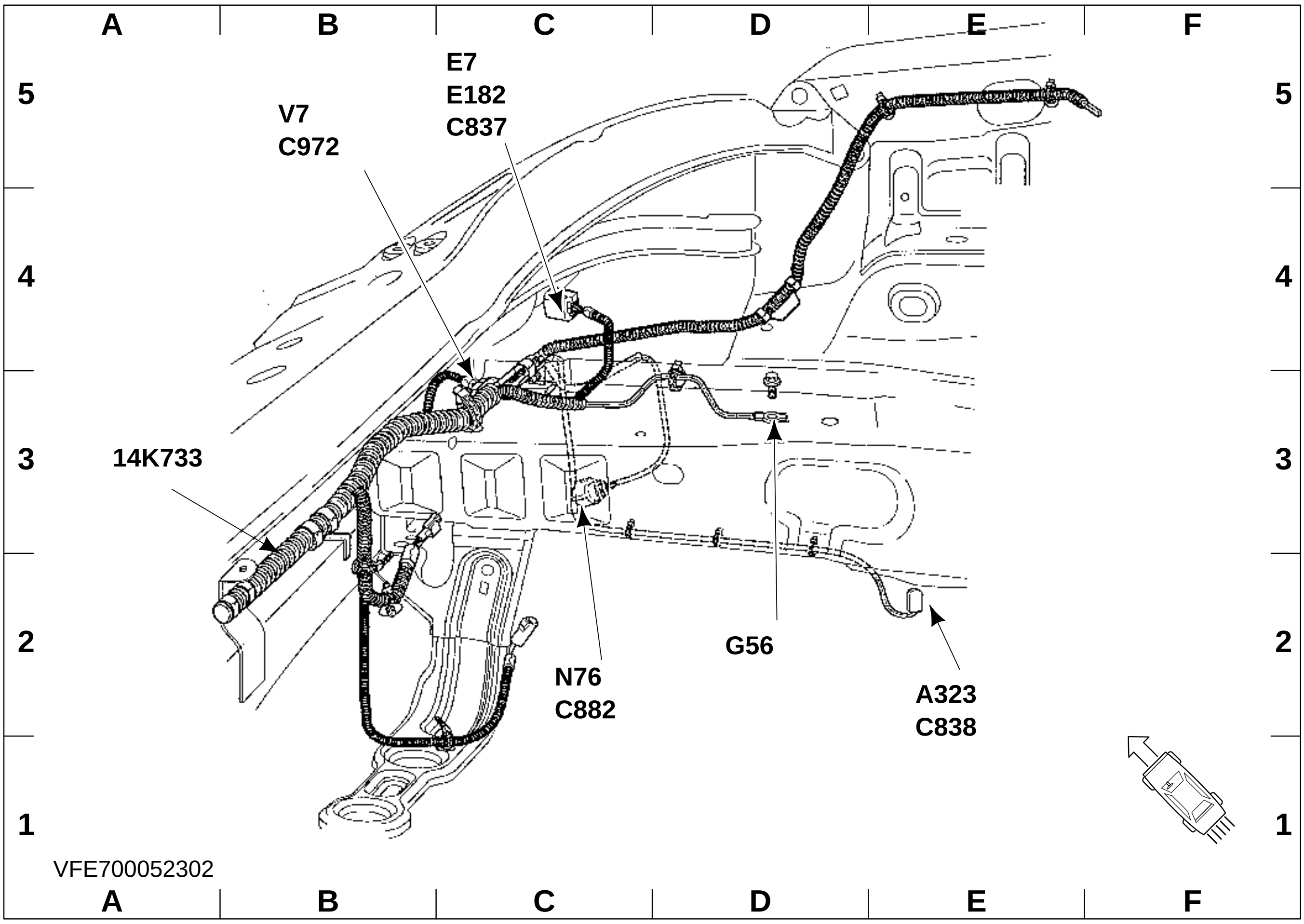
Wiring harness Section 700–06–00

Location		Page/coordinates
14K733	Wiring harness – Engine compartment	15 - E 5
14K733	Wiring harness – Engine compartment	19 - F 2
14K733	Wiring harness – Engine compartment	20 - F 3
14K733	Wiring harness – Engine compartment	23 - C 2
14K733	Wiring harness – Engine compartment	24 - C 2
18B604	Wiring harness – Heater control	27 - D 5
18B604	Wiring harness – Heater control	28 - D 1
18B604	Wiring harness – Heater control	29 - A 4
18B604	Wiring harness – Heater control	30 - C 4
19L540	Wiring harness – Anti–theft alarm	39 - E 2
19L540	Wiring harness – Anti–theft alarm	40 - E 2
19L540	Wiring harness – Anti–theft alarm	41 - D 2
19L540	Wiring harness – Anti–theft alarm	41 - B 5
19L540	Wiring harness – Anti–theft alarm	45 - D 5
19L540	Wiring harness – Anti–theft alarm	49 - E 5
19L540	Wiring harness – Anti–theft alarm	51 - E 5



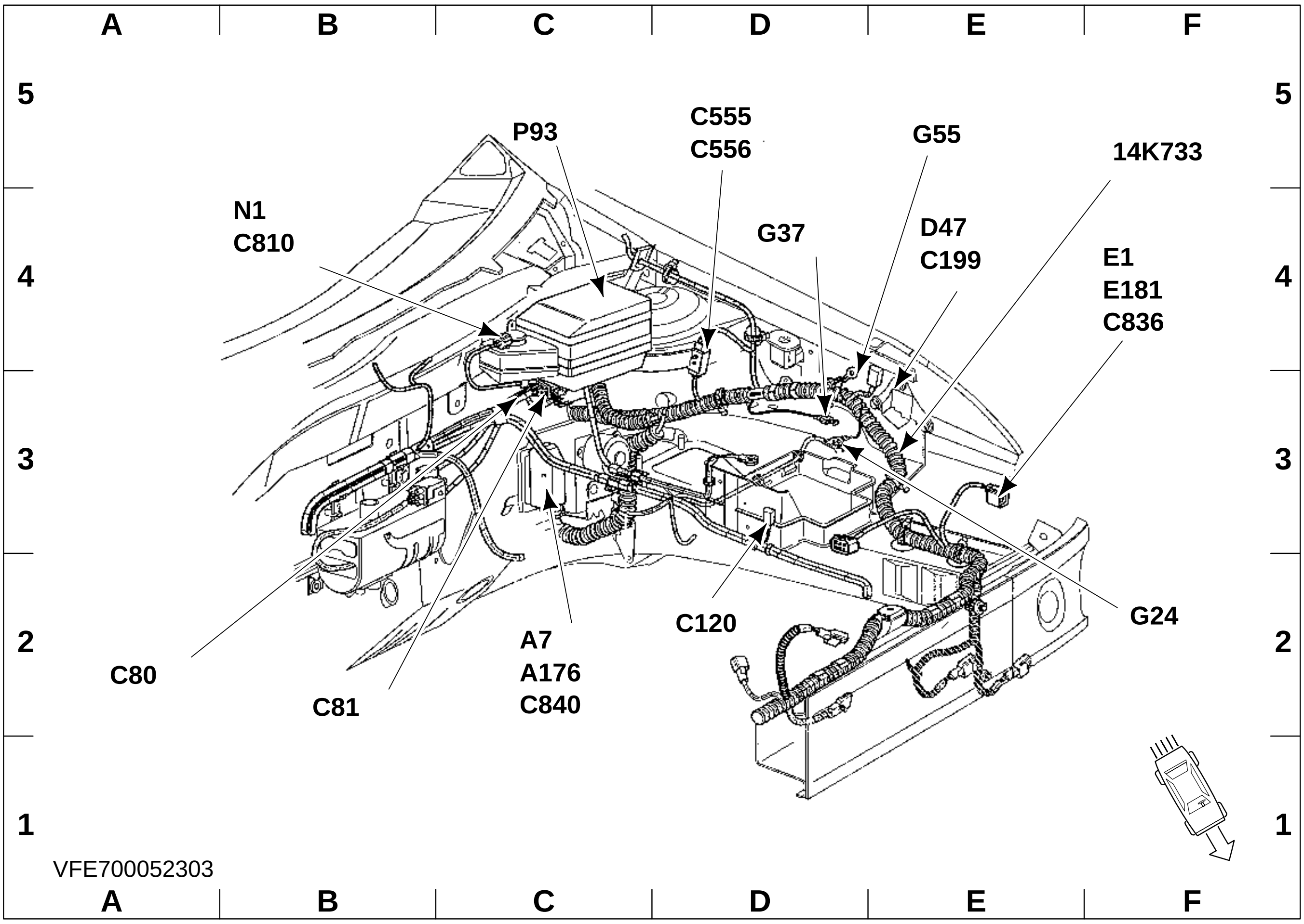
Engine compartment, front

14K733	Wiring harness – Engine compartment	C 5
B29	Ice warning sensor	C 3
C77		B 2
C302		C 2
C304		D 2
C875		E 4
C897		D 5
C952		E 1
C974		C 3
E42	Fog lamp, RH side front	D 2
E43	Fog lamp, LH side front	C 2
H1	Horn	B 2
N21	Engine compartment switch	D 5
N289	Thermo switch, outside temperature	E 4
Y16	A/C Compressor clutch	E 1



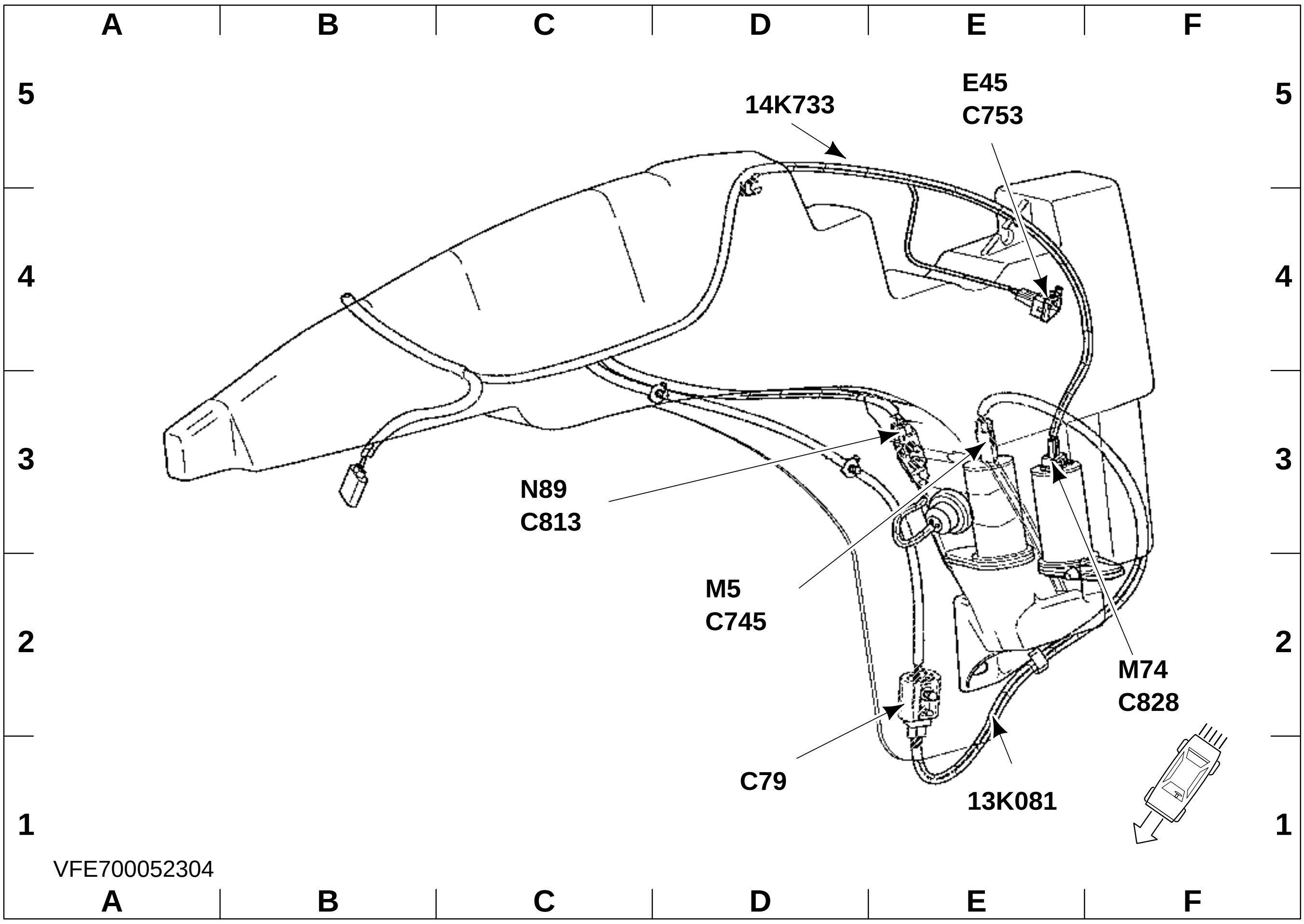
Engine compartment, RH side, front

14K733	Wiring harness – Engine compartment	A 3
A323	Xenon headlamp control module/levelling sensor	E 2
C837		C 5
C838		E 2
C882		C 2
C972		B 5
E7	Headlamp, RH side	C 5
E182	Xenon headlamp, RH side	C 5
G56		D 2
N76	Dual pressure switch	C 2
V7	A/C Compressor clutch diode	B 5



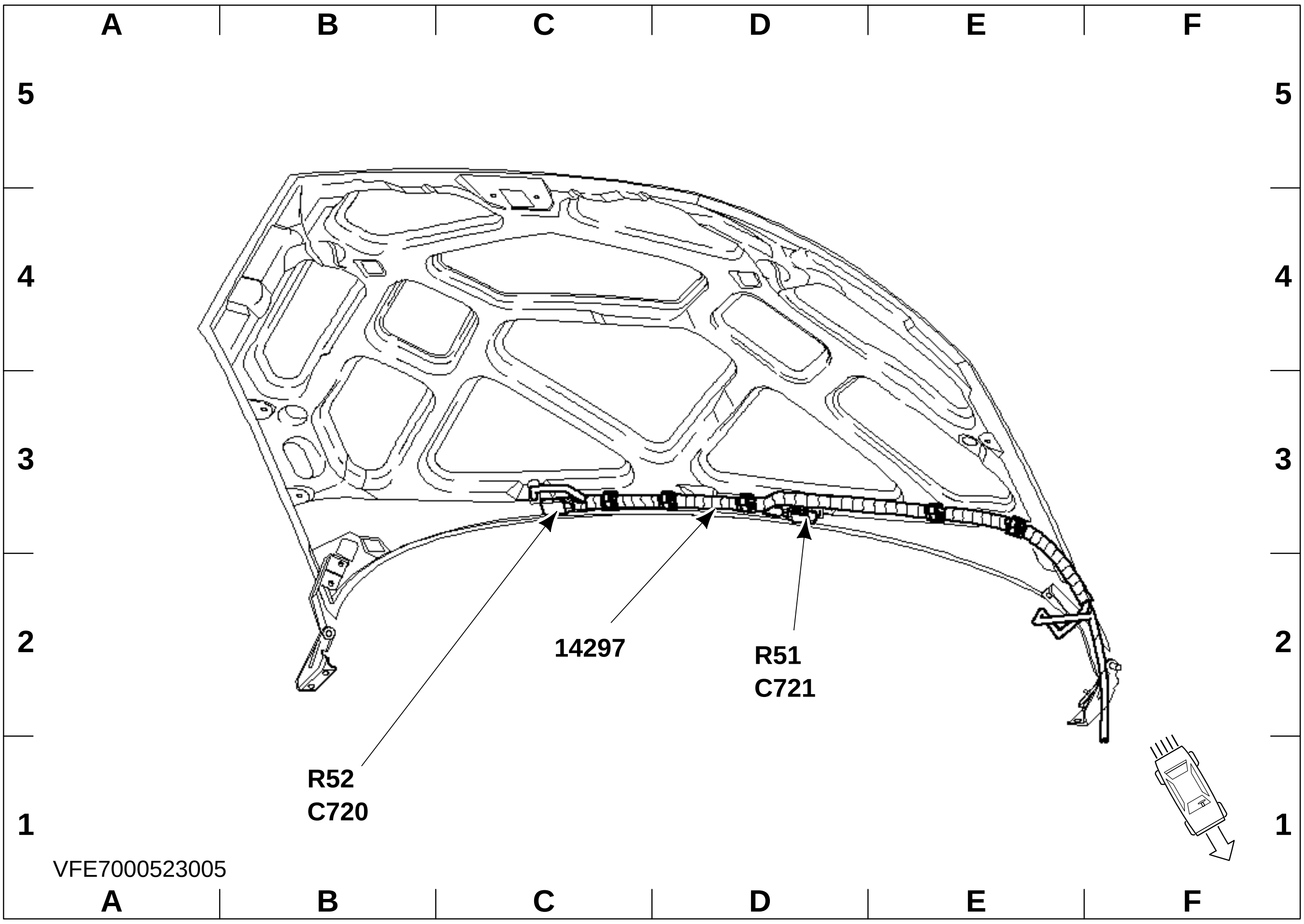
Engine compartment, LH side

14K733 Wiring harness – Engine compartment . . F 5
A7 . . . ABS control module . . . . C 2
A176 . Electronic Stability Program (ESP) module . . . . C 2
C80 . . . . A 2
C81 . . . . B 2
C120 . . . . D 2
C199 . . . . E 4
C555 . . . . D 5
C556 . . . . D 5
C810 . . . . B 4
C836 . . . . F 4
C840 . . . . C 2
D47 . . Diagnostic connector, xenon headlamps . E 4
E1 . . . Headlamp, LH side . . . . F 4
E181 . Xenon headlamp, LH side . . . . F 4
G24 . . . . F 2
G37 . . . . D 4
G55 . . . . E 5
N1 . . . Brake fluid level switch . . . . B 4
P93 . . Battery Junction Box (BJB) . . . . C 5



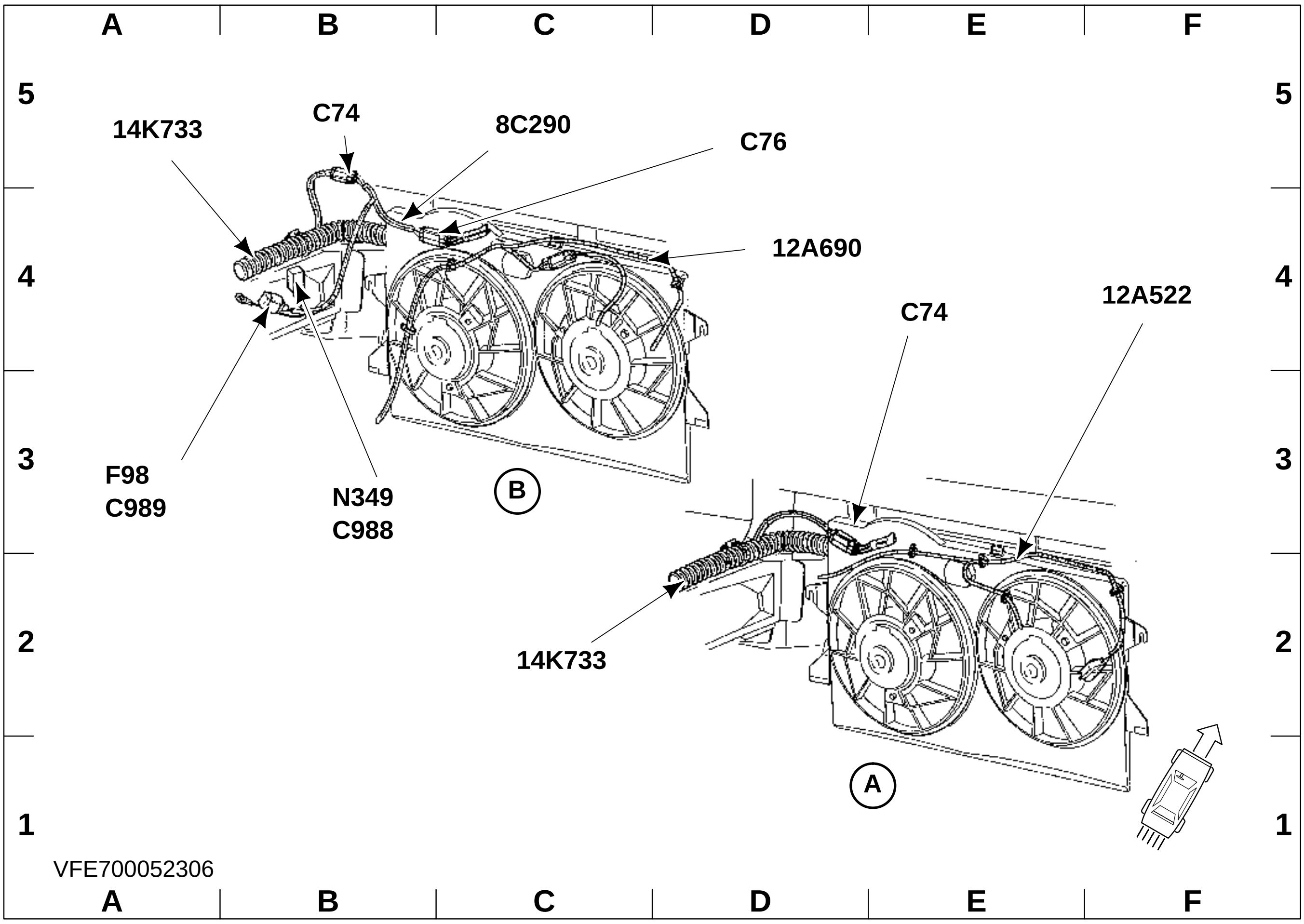
Front wheelwell, front

13K081	Wiring harness – Windshield wiper/washer	E 1
14K733	Wiring harness – Engine compartment	D 5
C79		D 1
C745		D 2
C753		E 5
C813		C 3
C828		F 2
E45	Side direction indicator lamp, LH side	E 5
M5	Headlamp washer pump	D 2
M74	Two–way washer pump motor	F 2
N89	Low cleaning water level switch	C 3



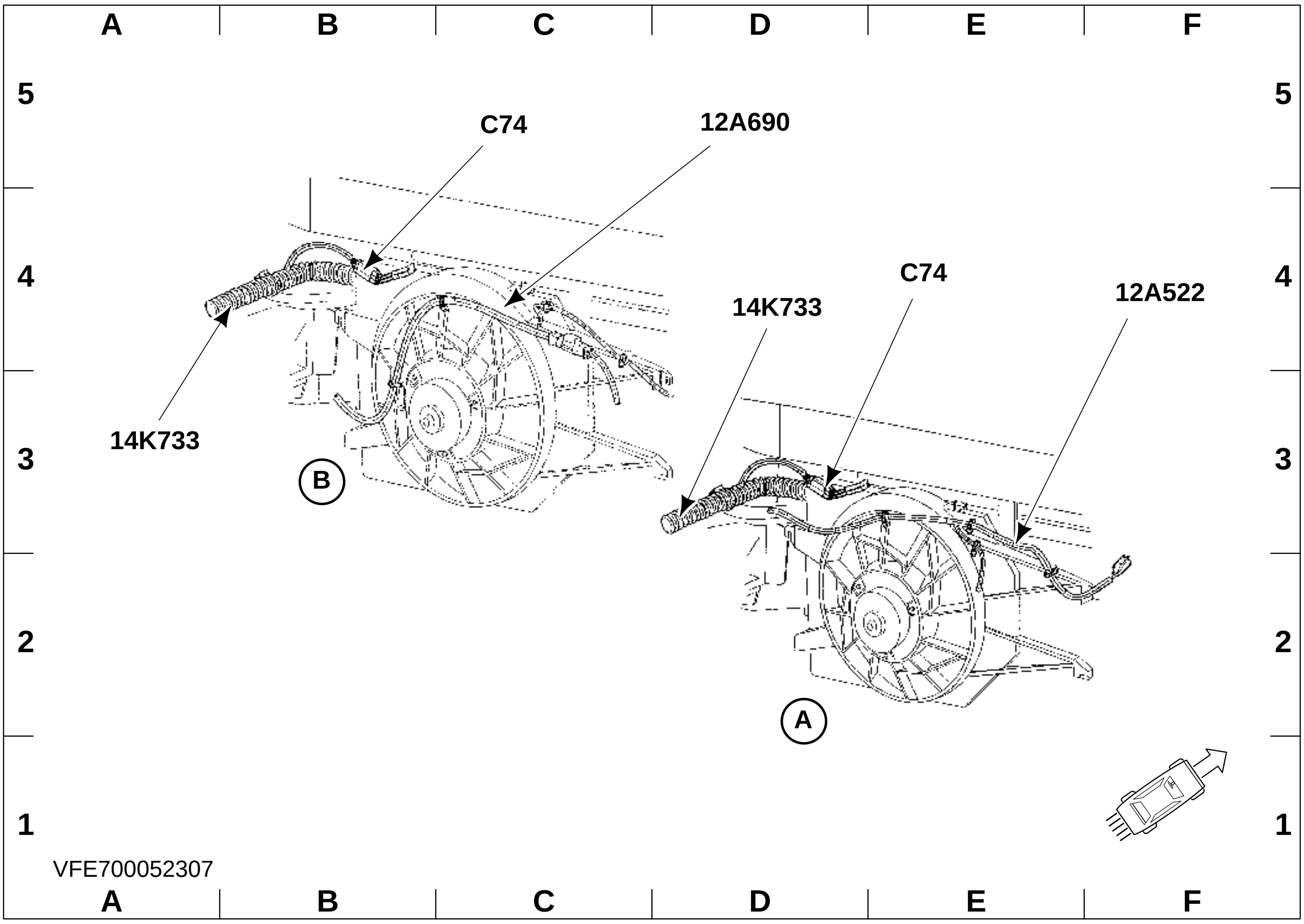
Under hood

14297 Wiring harness – Windshield wiper . . . . C 2
C720 . . . . B 1
C721 . . . . D 2
R51 . . Windshield washer jet heater, LH side . . D 2
R52 . . Windshield washer jet heater, RH side . . B 1



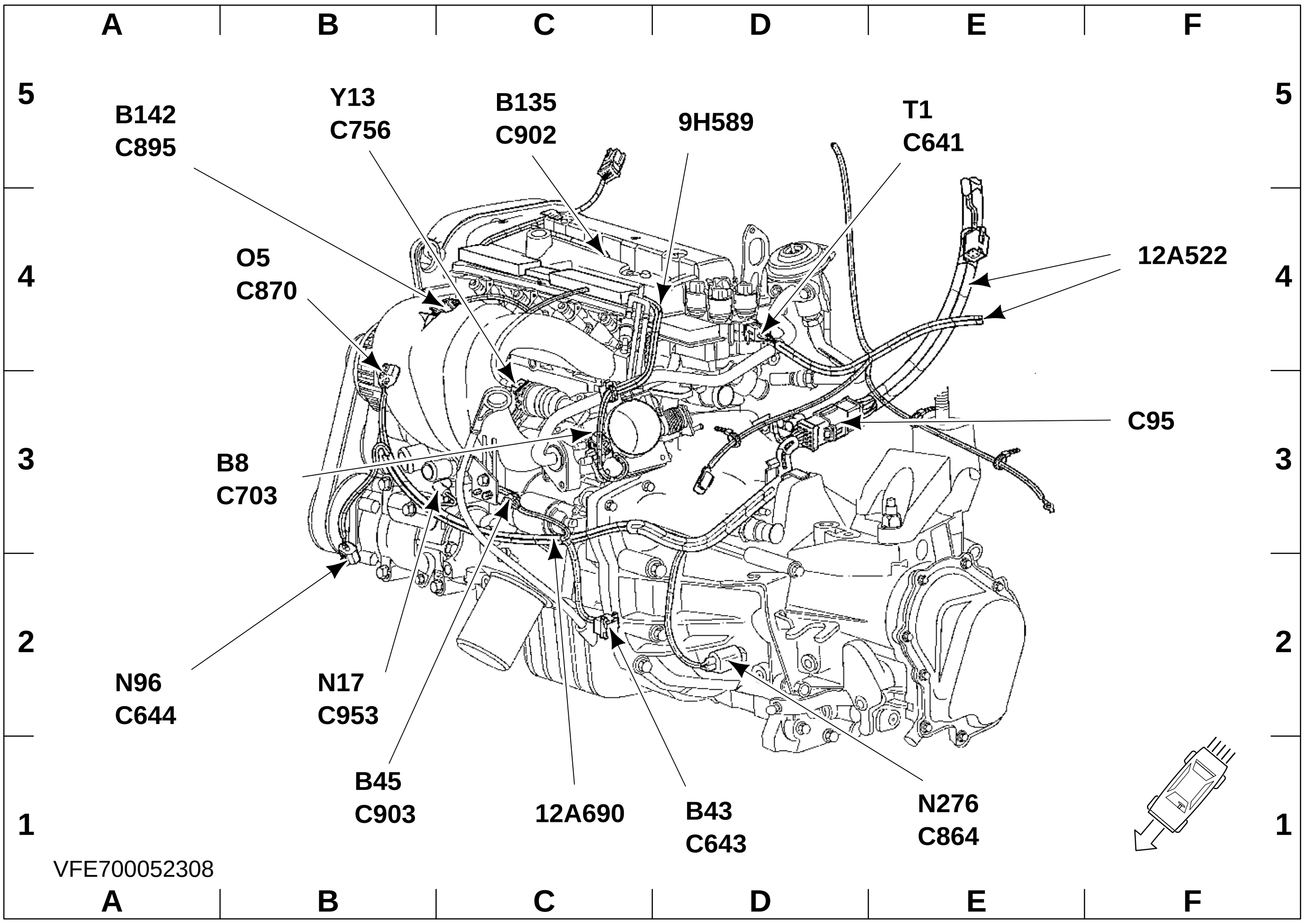
On radiator, A: Diesel engines, B: ZETEC engines, with air conditioning

12A690	Wiring harness – Engine control	D 4
12A522	Wiring harness – Engine control	F 4
14K733	Wiring harness – Engine compartment	A 5
14K733	Wiring harness – Engine compartment	C 2
8C290	Wiring harness – Engine cooling fan	C 5
C74		B 5
C74		E 4
C76		D 5
C988		B 3
C989		A 3
F98		A 3
N349	Cooling fan run–on thermo switch	B 3



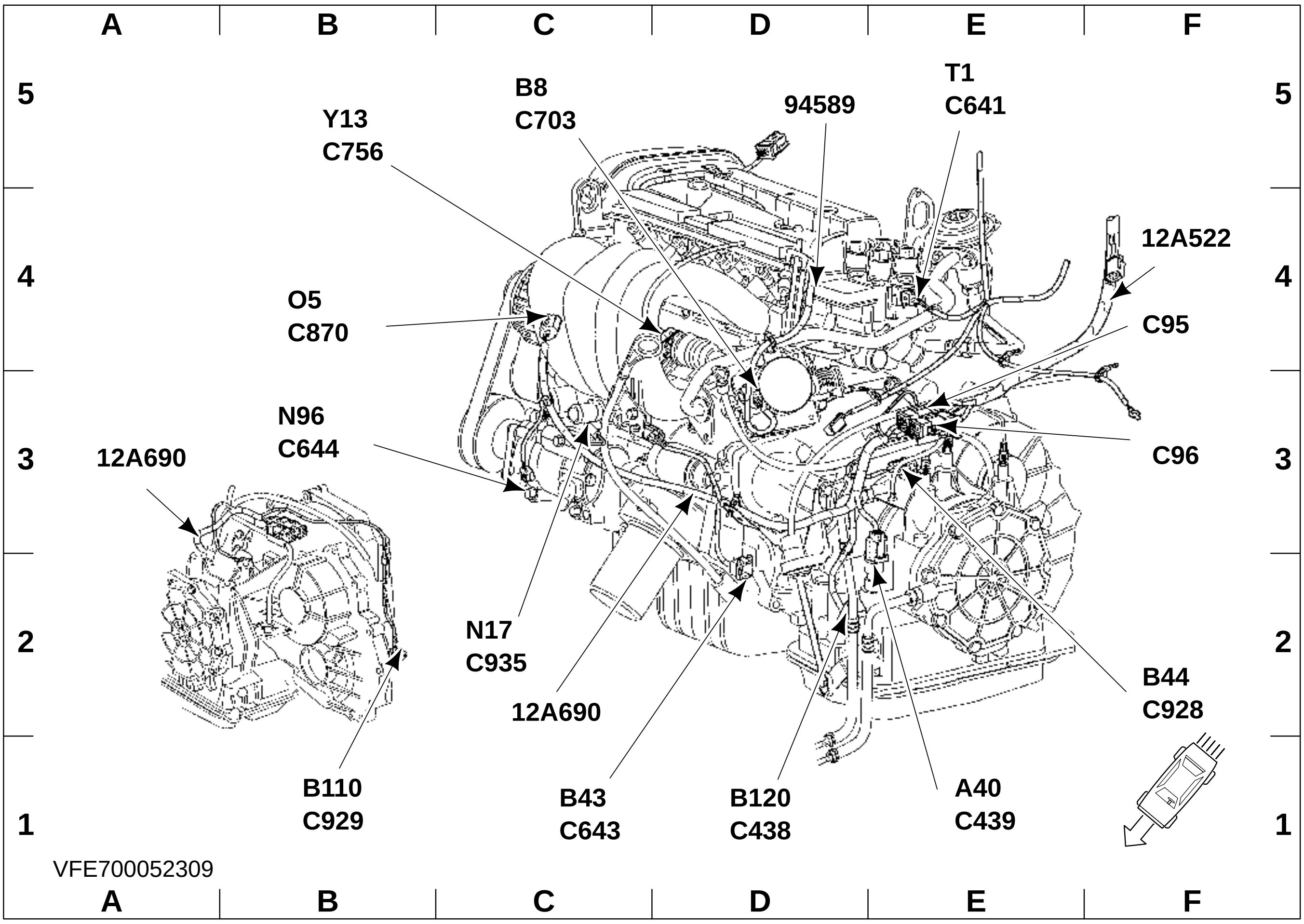
On radiator, A: Diesel engines, B: ZETEC engines, without air conditioning

12A690	Wiring harness – Engine control	D 5
12A522	Wiring harness – Engine control	F 4
14K733	Wiring harness – Engine compartment	A 3
14K733	Wiring harness – Engine compartment	D 4
C74		C 5
C74		E 4



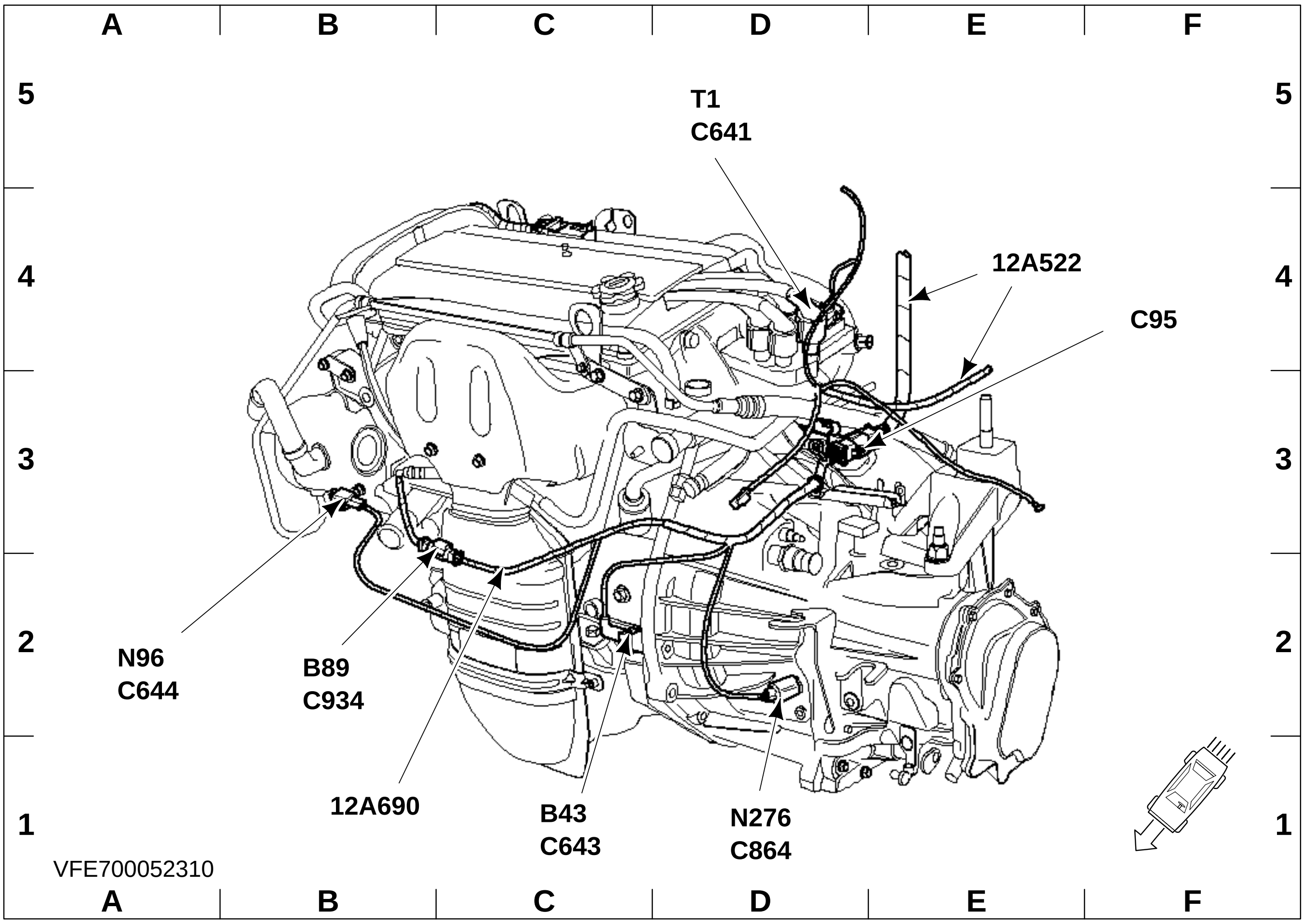
ZETEC–SE, manual transmission

12A522 Wiring harness – Engine control . . . . F 4
12A690 Wiring harness – Engine control . . . . . . C 1
9H589 Wiring harness – Engine control . . . . . . D 5
B8 . . . Throttle Position Sensor (TPS) . . . . B 3
B43 . . Crankshaft position sensor . . . . D 1
B45 . . Knock sensor . . . . B 1
B135 . Cylinder–head temperature sensor . . . . . C 5
B142 . Temperature manifold absolute pressure sensor . . . . A 5
C95 . . . . F 3
C641 . . . . E 5
C643 . . . . D 1
C644 . . . . A 2
C703 . . . . B 3
C756 . . . . B 5
C864 . . . . E 1
C870 . . . . B 4
C895 . . . . A 5
C902 . . . . C 5
C903 . . . . B 1
C953 . . . . B 2
N17 . . Oil pressure switch . . . . B 2
N96 . . Power steering pressure switch . . . . A 2
N276 . Transmission switch . . . . E 1
O5 . . . Generator . . . . B 4
T1 . . . Ignition coil . . . . E 5
Y13 . . Idle speed control valve . . . . B 5



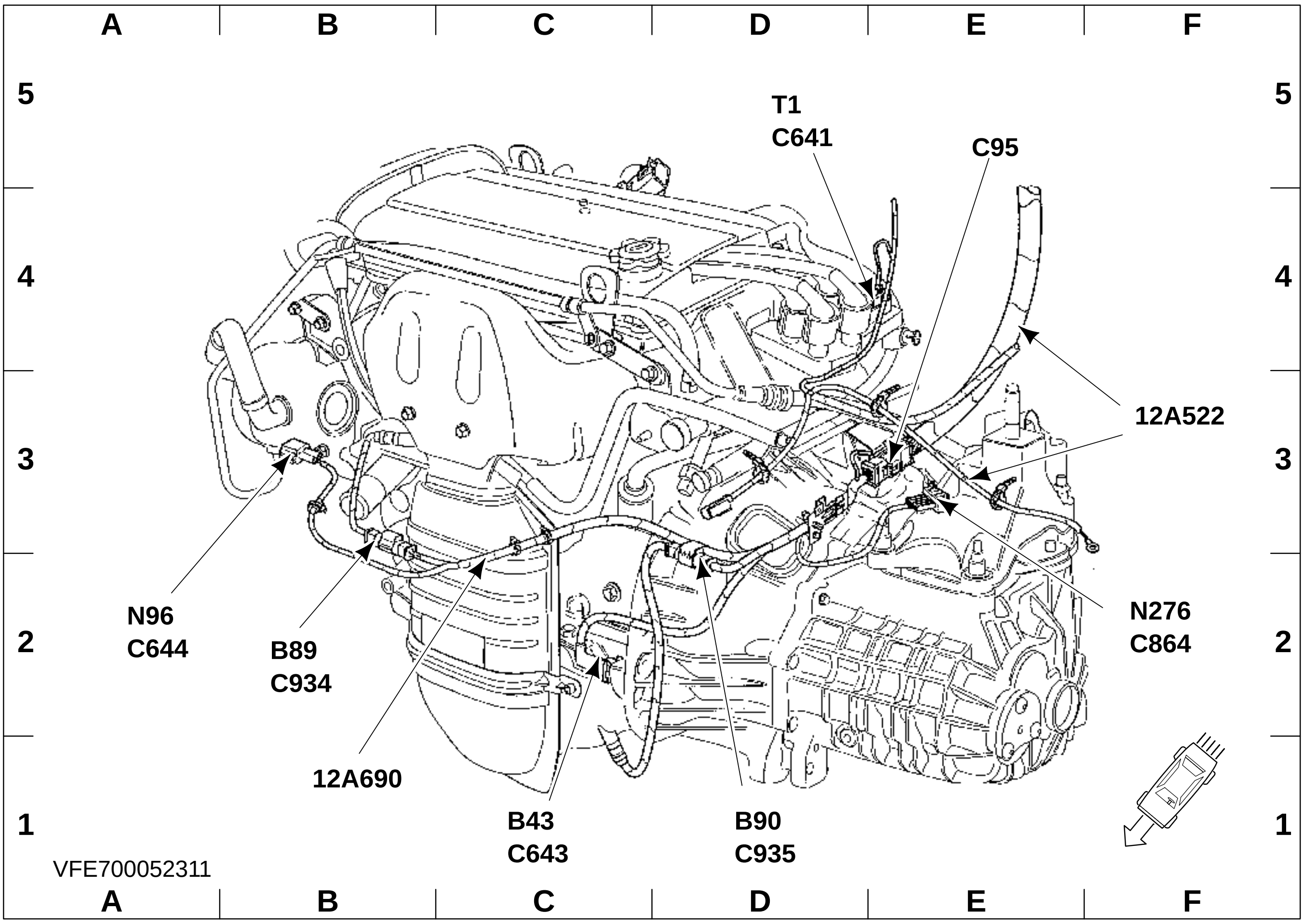
ZETEC–SE, automatic transmission

12A690	Wiring harness – Engine control	A 3	C641	E 5
12A522	Wiring harness – Engine control	F 4	C643	C 1
12A690	Wiring harness – Engine control	C 2	C644	B 3
94589	Wiring harness – Engine control	D 5	C703	C 5
A40	Transmission hardware unit	E 1	C756	B 5
B8	Throttle Position Sensor (TPS)	C 5	C870	B 4
B43	Crankshaft position sensor	C 1	C928	F 2
B44	Turbine Shaft Speed (TSS) sensor	F 2	C929	B 1
B110	Output Shaft Speed (OSS) sensor	B 1	C935	C 2
B120	Transmission range sensor	D 1	N17 Oil pressure switch	C 2
C95		F 4	N96 Power steering pressure switch	B 3
C96		F 3	O5 Generator	B 4
C438		D 1	T1 Ignition coil	E 5
C439		E 1	Y13 Idle speed control valve	B 5



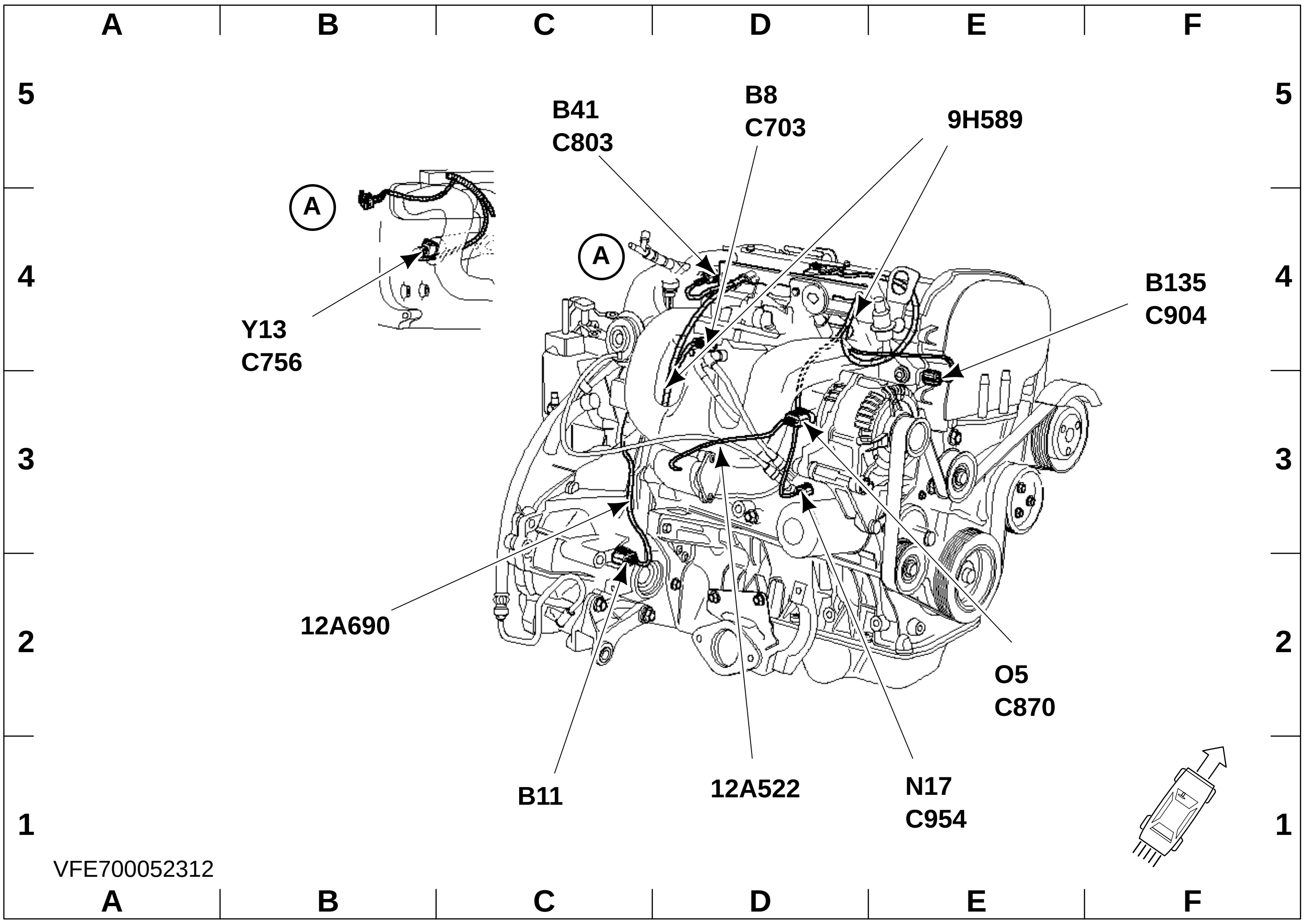
with B5 manual transmission

12A522	Wiring harness – Engine control	E 4
12A690	Wiring harness – Engine control	B 1
B43	Crankshaft position sensor	C 1
B89	Pre–catalyst heated oxygen sensor (HO2S)	B 2
C95		F 4
C641		D 5
C643		C 1
C644		A 2
C864		D 1
C934		B 2
N96	Power steering pressure switch	A 2
N276	Transmission switch	D 1
T1	Ignition coil	D 5



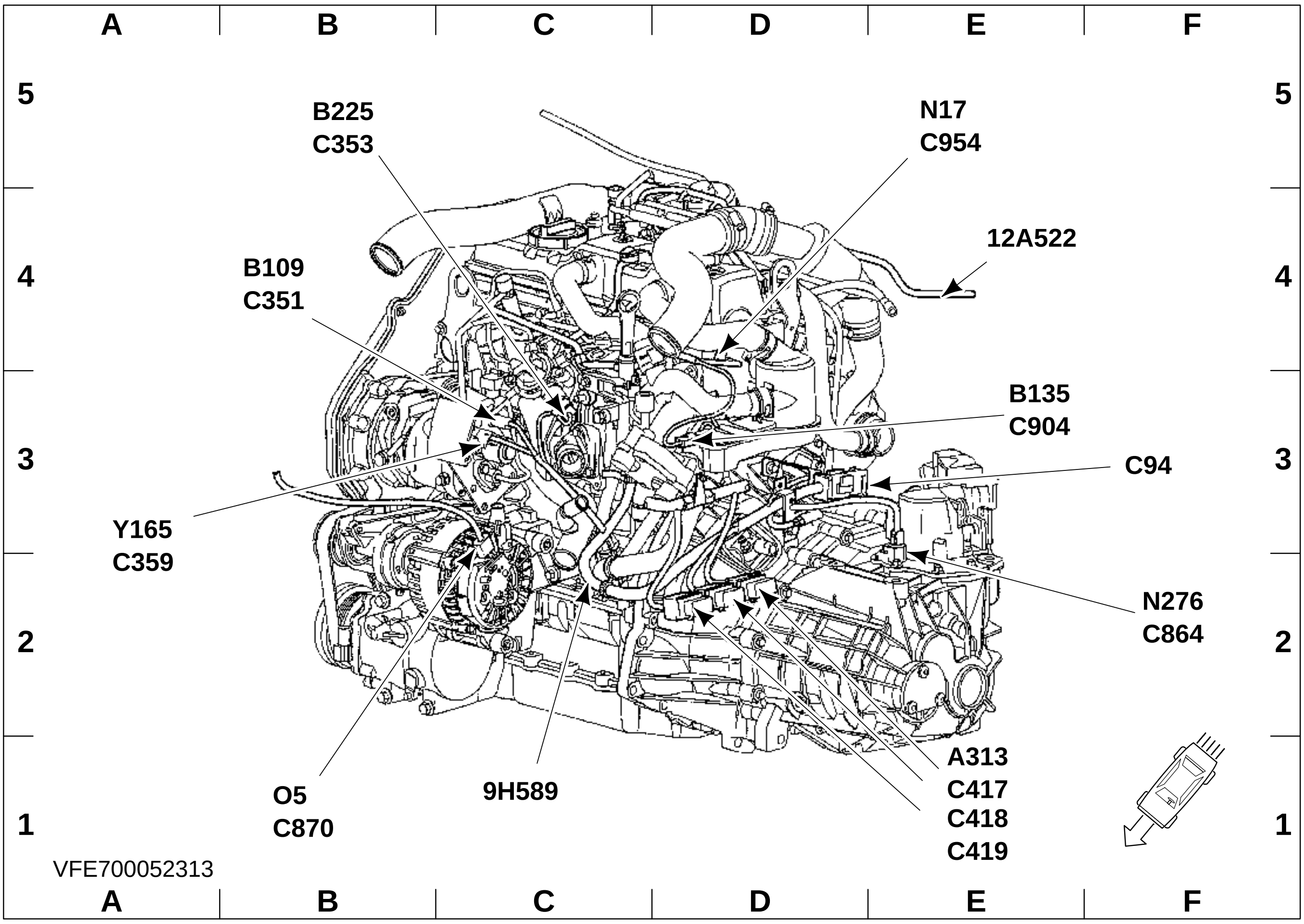
ZETEC–E, with MTX manual transmission

12A522	Wiring harness – Engine control	F 3
12A690	Wiring harness – Engine control	B 1
B43	Crankshaft position sensor	C 1
B89	Pre–catalyst heated oxygen sensor (HO2S)	B 2
B90	Post–catalyst heated oxygen sensor (HO2S)	D 1
C95		E 5
C641		D 5
C643		C 1
C644		A 2
C864		F 2
C934		B 2
C935		D 1
N96	Power steering pressure switch	A 2
N276	Transmission switch	F 2
T1	Ignition coil	D 5



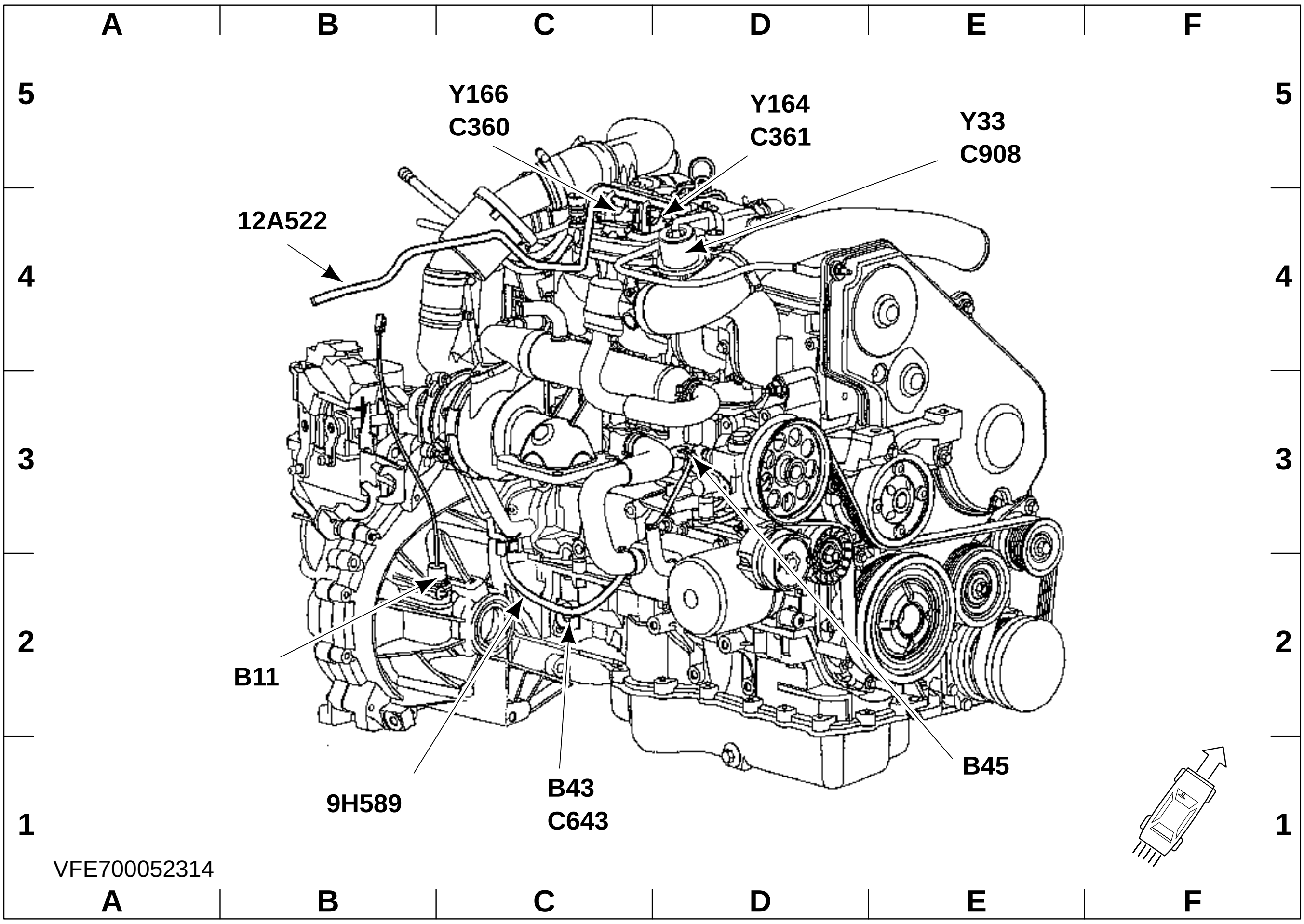
ZETEC–E, back side

12A522	Wiring harness – Engine control	D 1	
12A690	Wiring harness – Engine control	B 2	
9H589	Wiring harness – Engine control	E 5	
B8	Throttle Position Sensor (TPS)	D 5	
B11	Vehicle speed sensor (VSS)	C 1	
B41	Camshaft position sensor	C 5	
B135	Cylinder–head temperature sensor	F 4	
C703		D 5	
C756		B 4	
C803		C 5	
C870		E 2	
C904		F 4	
C954		E 1	
N17	Oil pressure switch	E 1	
O5	Generator	E 2	
Y13	Idle speed control valve	B 4	



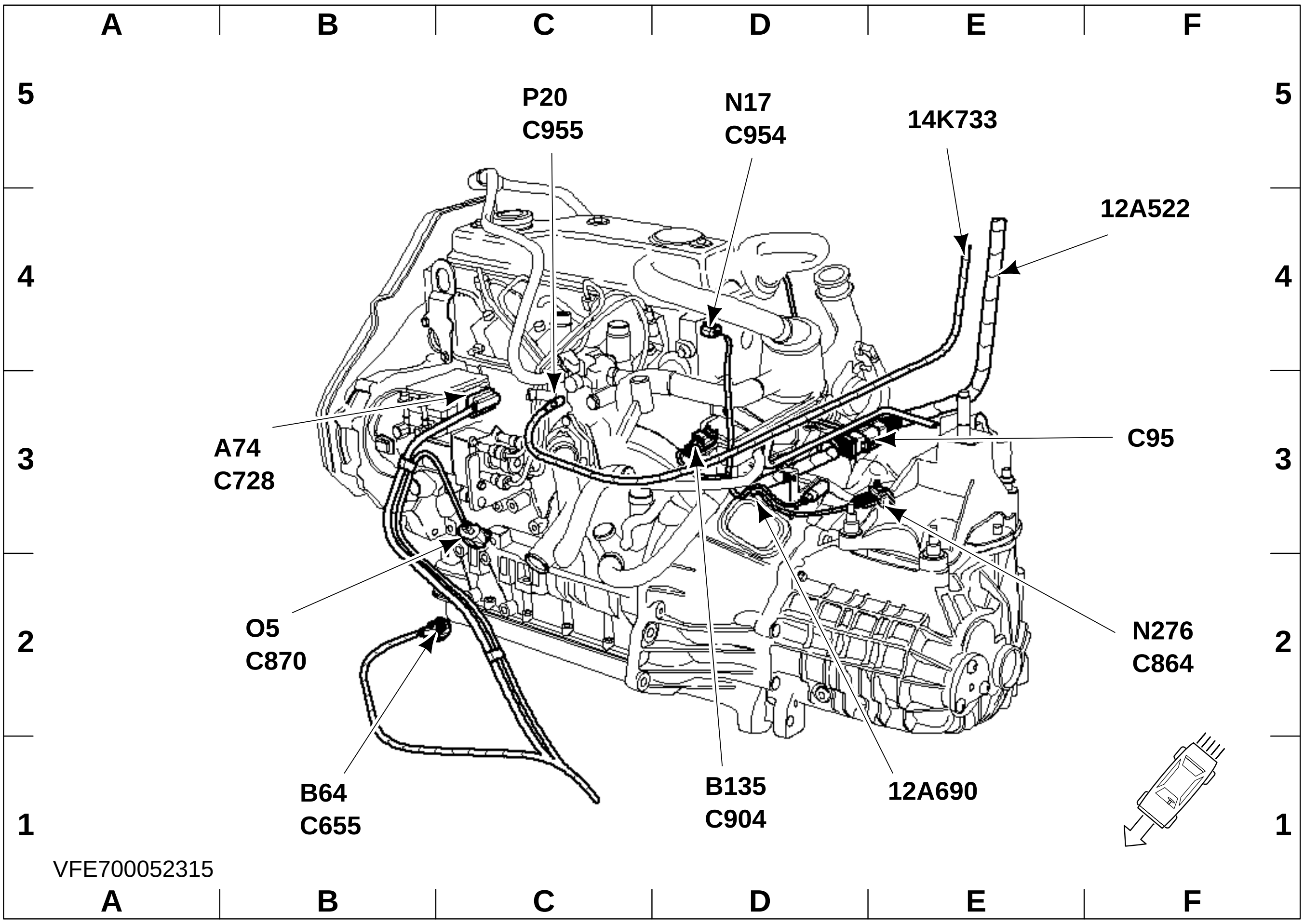
Duratorq TDCi

12A522	Wiring harness – Engine control	E 4
9H589	Wiring harness – Engine control	C 1
A313	Injector Driver Module (IDM)	E 1
B109	Fuel temperature sensor	B 4
B135	Cylinder–head temperature sensor	E 3
B225	Fuel rail pressure transducer sensor	B 5
C94		F 3
C351		B 4
C353		B 5
C359		A 3
C417		E 1
C418		E 1
C419		E 1
C864		F 2
C870		B 1
C904		E 3
C954		E 5
N17	Oil pressure switch	E 5
N276	Transmission switch	F 2
O5	Generator	B 1
Y165	Fuel metering valve	A 3



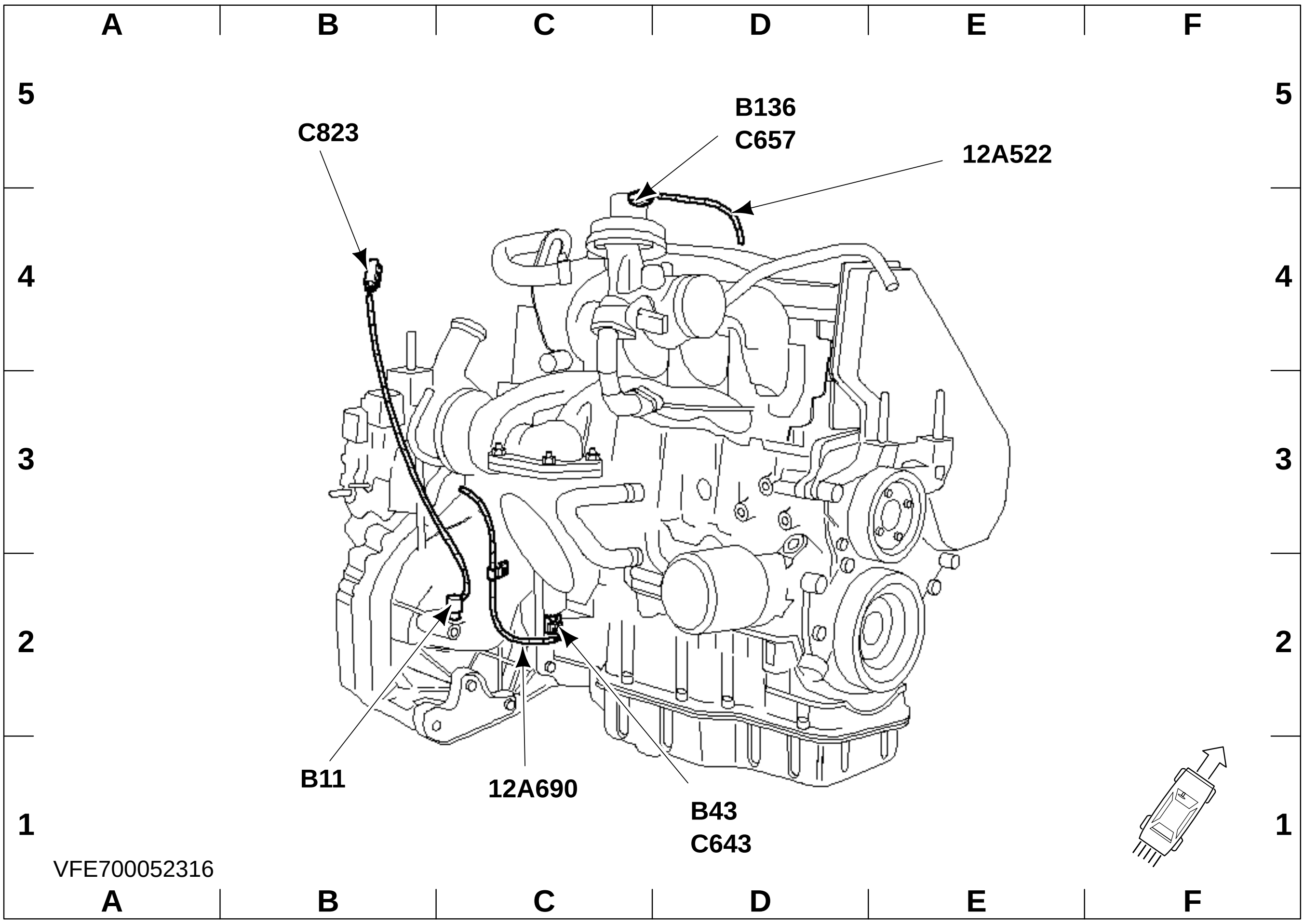
Duratorq TDCi, back side

12A522	Wiring harness – Engine control	B 4
9H589	Wiring harness – Engine control	B 1
B11	Vehicle speed sensor (VSS)	B 2
B43	Crankshaft position sensor	C 1
B45	Knock sensor	E 1
C360		C 5
C361		D 5
C643		C 1
C908		E 5
Y33	Electr. Vacuum Regulator (EVR) solenoid valve	E 5
Y164	Air shutoff throttle solenoid valve	D 5
Y166	Boost pressure solenoid valve	C 5



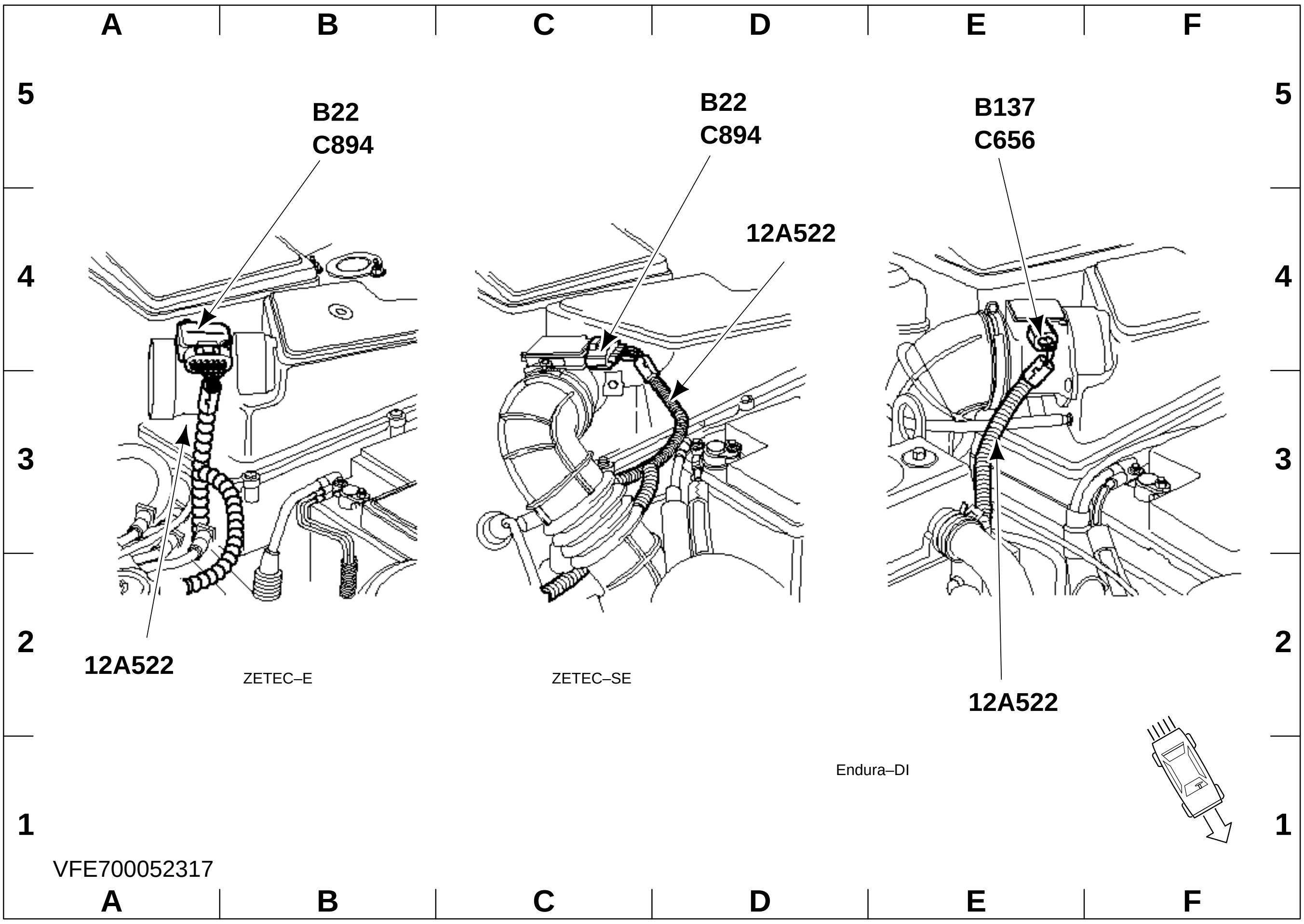
Endura–DI

12A522	Wiring harness – Engine control	F 4	C864		F 2
12A690	Wiring harness – Engine control	E 1	C870		B 2
14K733	Wiring harness – Engine compartment	E 5	C904		D 1
A74	Diesel pump unit	B 3	C954		D 5
B64	Intake air temperature sensor	B 1	C955		C 5
B135	Cylinder–head temperature sensor	D 1	N17	Oil pressure switch	D 5
C95		F 3	N276	Transmission switch	F 2
C655		B 1	O5	Generator	B 2
C728		B 3	P20	Glow plugs	C 5



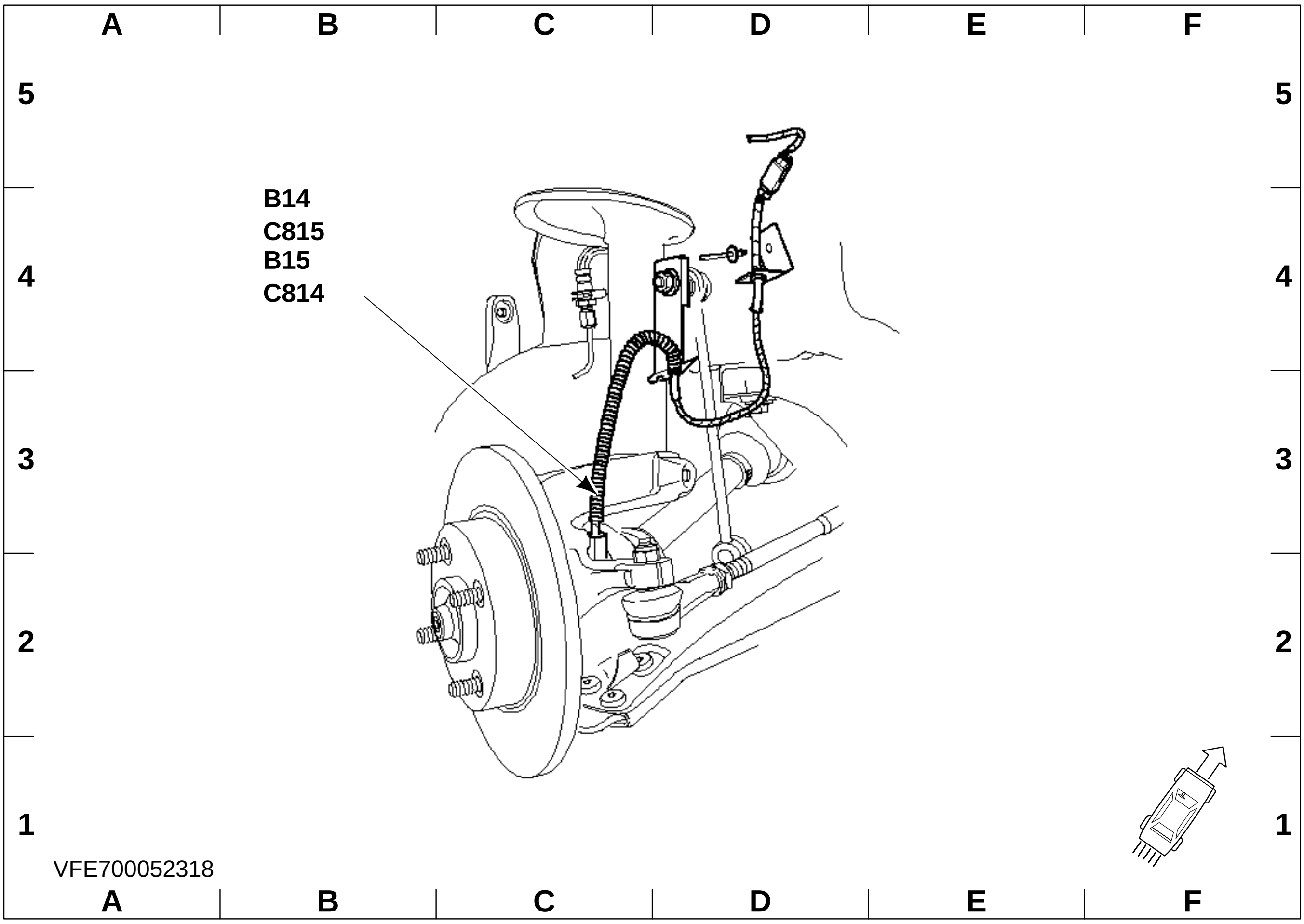
Endura–DI, back side

12A522	Wiring harness – Engine control	E 5
12A690	Wiring harness – Engine control	C 1
B11	Vehicle speed sensor (VSS)	B 1
B43	Crankshaft position sensor	D 1
B136	Exhaust gas recirculation (EGR) valve position sensor	D 5
C643		D 1
C657		D 5
C823		B 5



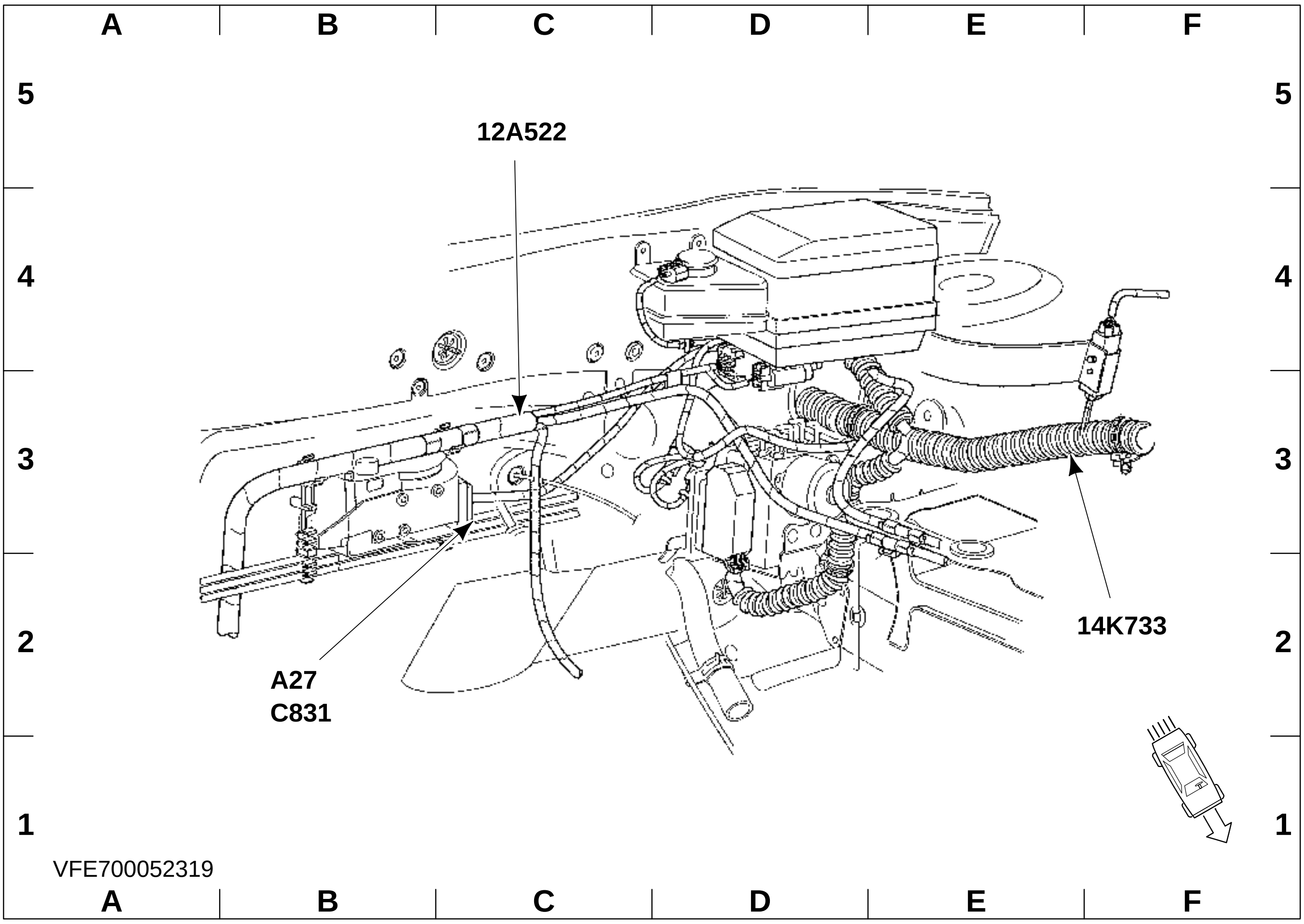
Engine compartment, LH side

12A522 Wiring harness – Engine control ...... A 2
12A522 Wiring harness – Engine control ...... D 4
12A522 Wiring harness – Engine control .... E 2
B22 . . Mass Air Flow (MAF) sensor .... B 5
B22 . . Mass Air Flow (MAF) sensor .... D 5
B137 . Battery temperature sensor .... E 5
C656 .... E 5
C894 .... B 5
C894 .... D 5



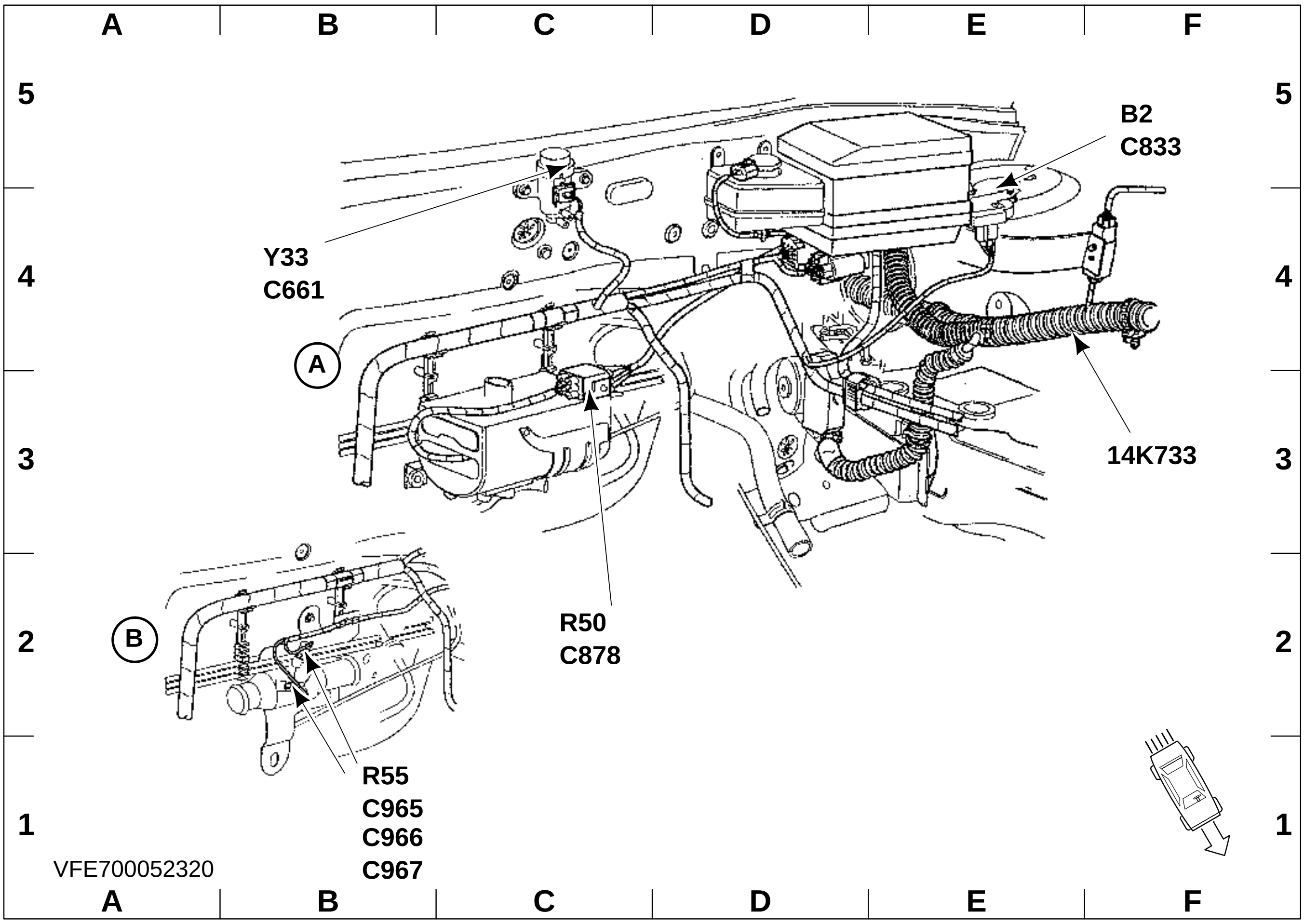
Ride suspension, front

B14	Wheel speed sensor, RH side front	B 4	C814	B 4
B15	Wheel speed sensor, LH side front	B 4	C815	B 4



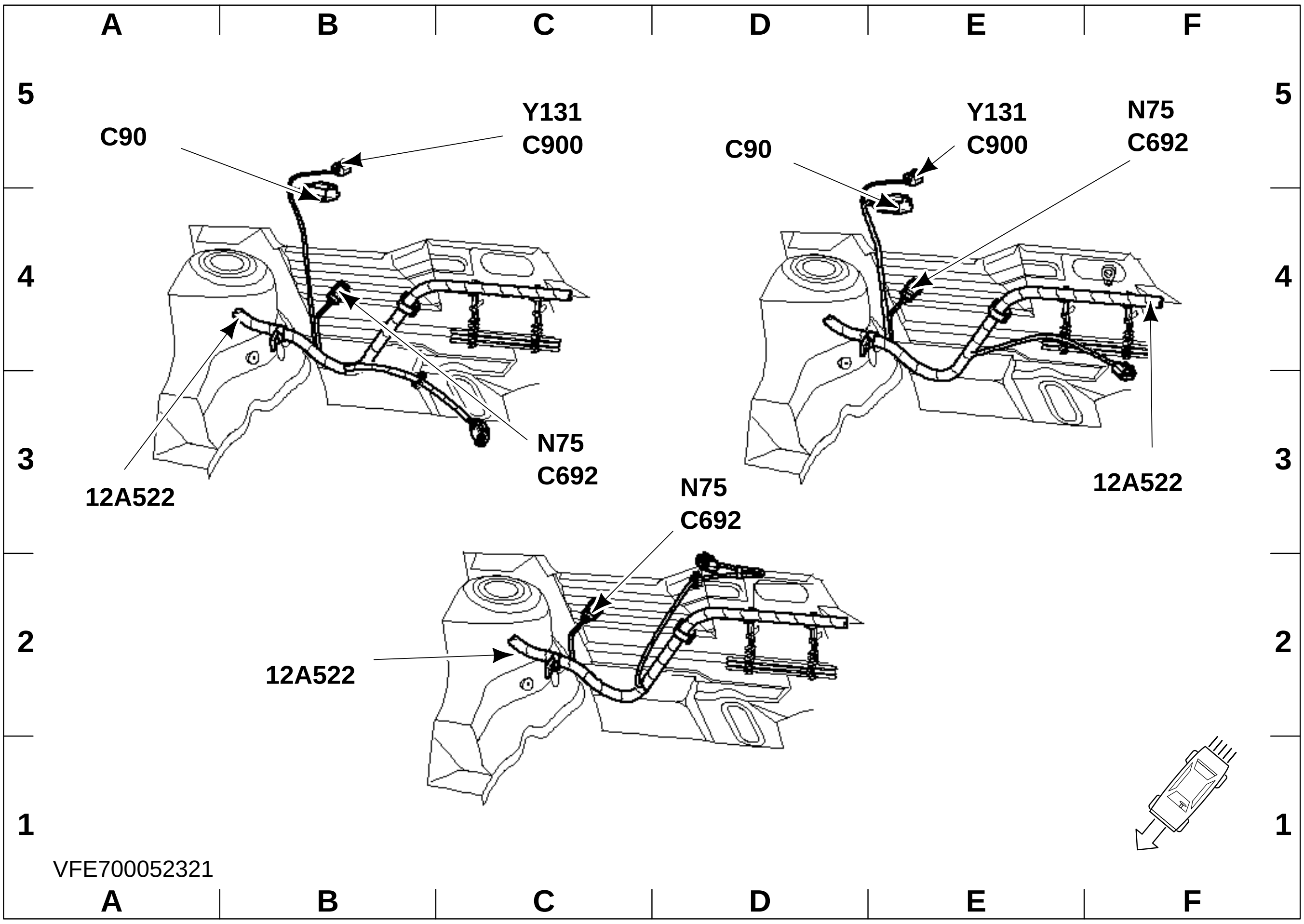
On engine bulkhead, Petrol engines

12A522 Wiring harness – Engine control . . . . . . C 5
14K733 Wiring harness – Engine compartment . . F 2
A27 . . Speed control module . . . . B 2
C831 . . . . B 2

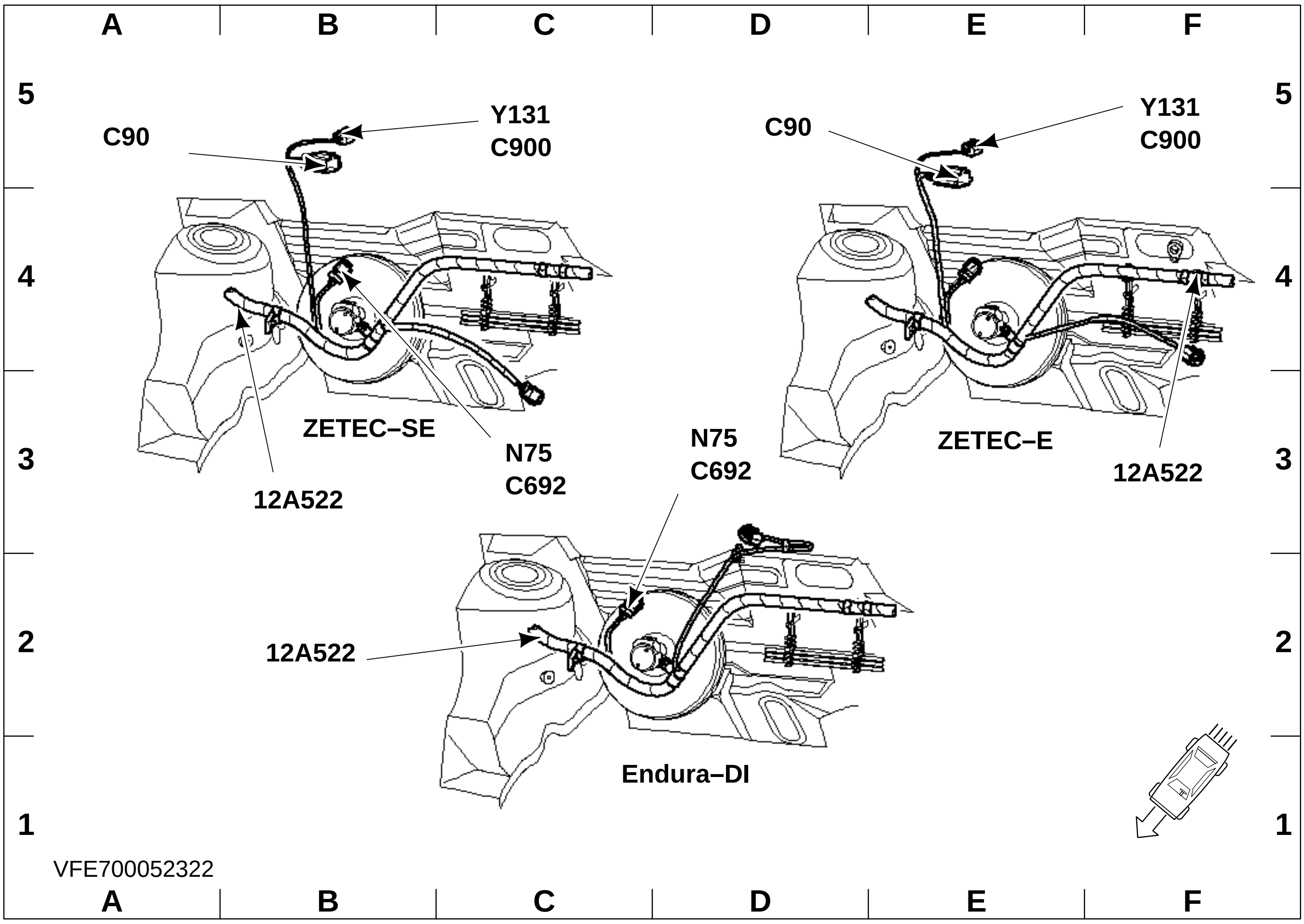


On engine bulkhead, Diesel engines, A: with booster heater, B: with auxiliary electric coolant heater

14K733	Wiring harness – Engine compartment	F 3
B2	Manifold Absolute Pressure (MAP) sensor	F 5
C661		B 4
C833		F 5
C878		C 2
C965		B 1
C966		B 1
C967		B 1
R50	Booster heater	C 2
R55	Auxiliary electric coolant heater	B 1
Y33	Electr. Vacuum Regulator (EVR) solenoid valve	B 4

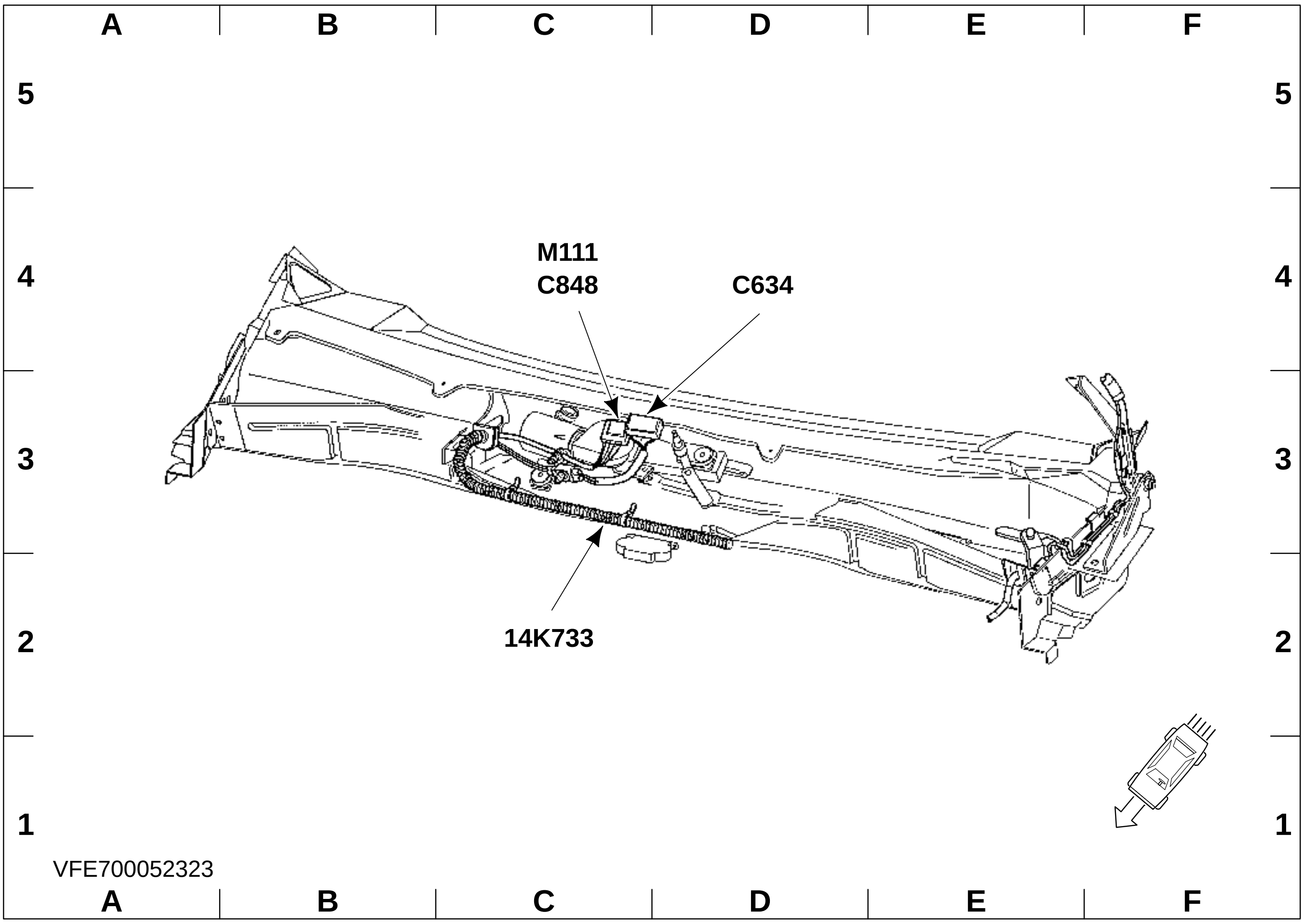


On engine bulkhead, LHD



On engine bulkhead, RHD

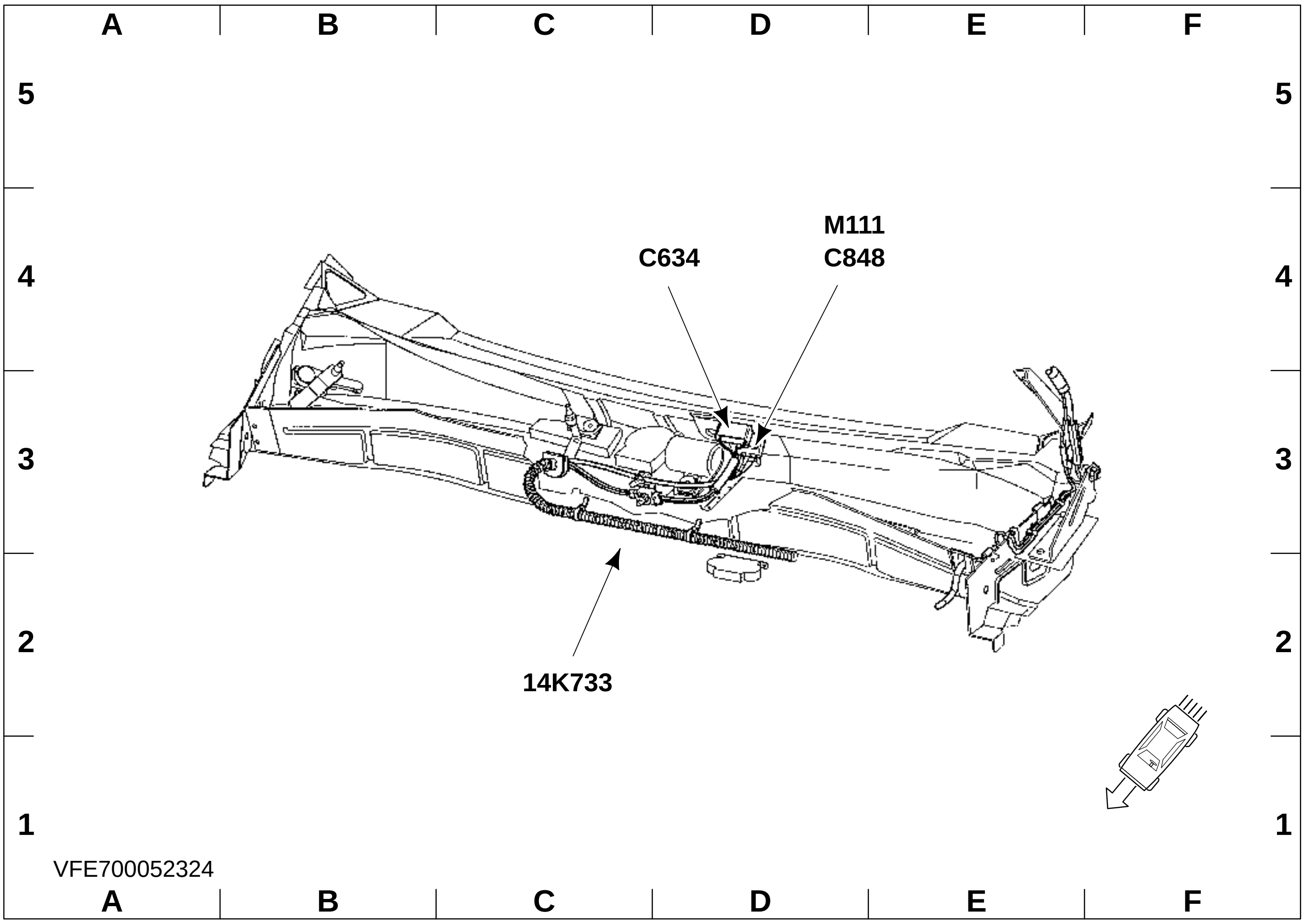
12A522 Wiring harness – Engine control ...... B 3
12A522 Wiring harness – Engine control .... F 3
12A522 Wiring harness – Engine control ...... B 2
C90 .... A 5
C90 .... D 5
C692 .... C 3
C692 .... D 3
C900 .... C 5
C900 .... F 5
N75 . . A/C compressor cycling switch .... C 3
N75 . . A/C compressor cycling switch .... D 3
Y131 . Evaporative emission (EVAP) canister vent valve .... C 5
Y131 . Evaporative emission (EVAP) canister vent valve .... F 5



On engine bulkhead, LHD

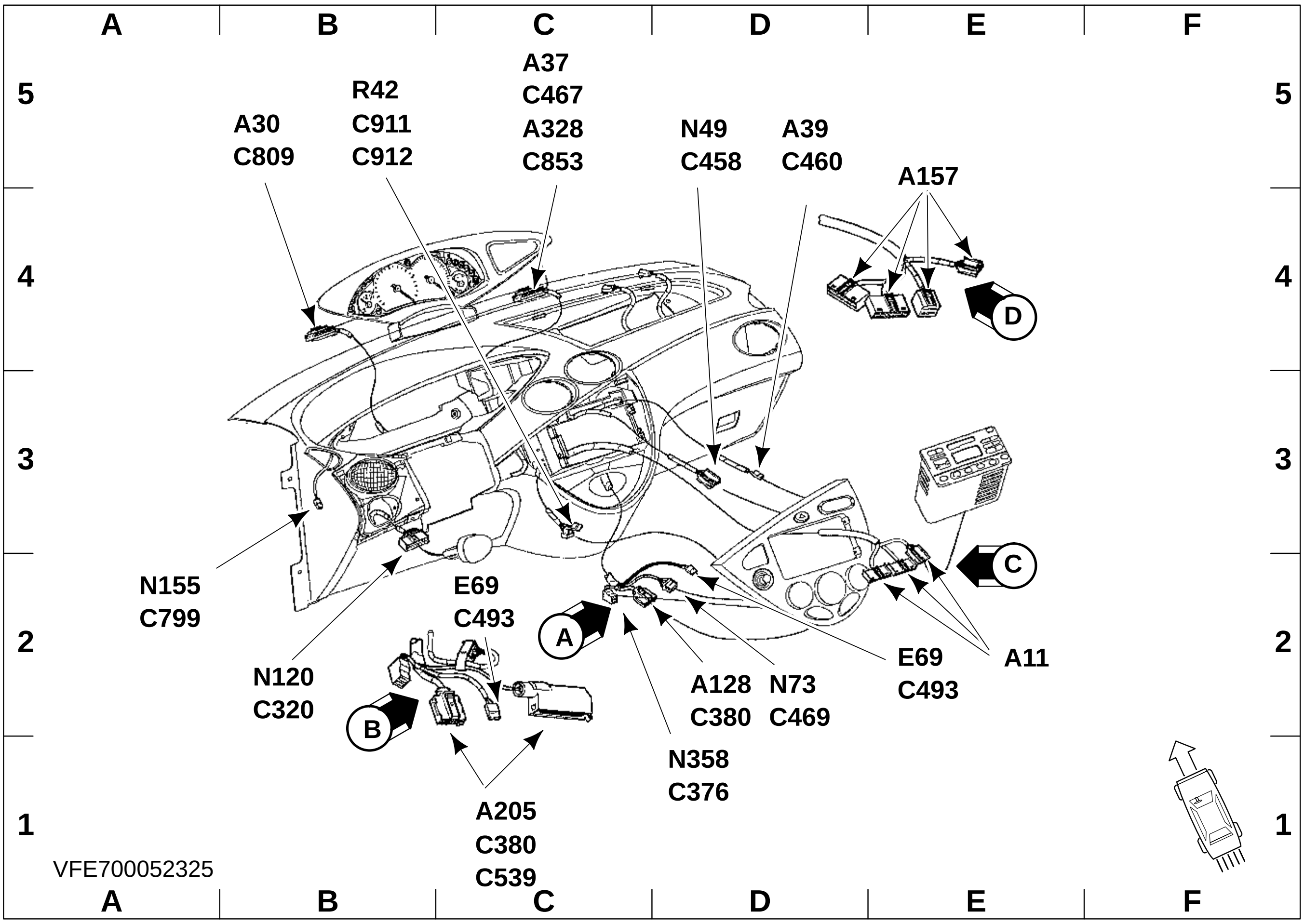
14K733 Wiring harness – Engine compartment	C 2	C848	C 4
C634	D 4	M111 Windshield wiper motor	C 4

Engine compartment, front



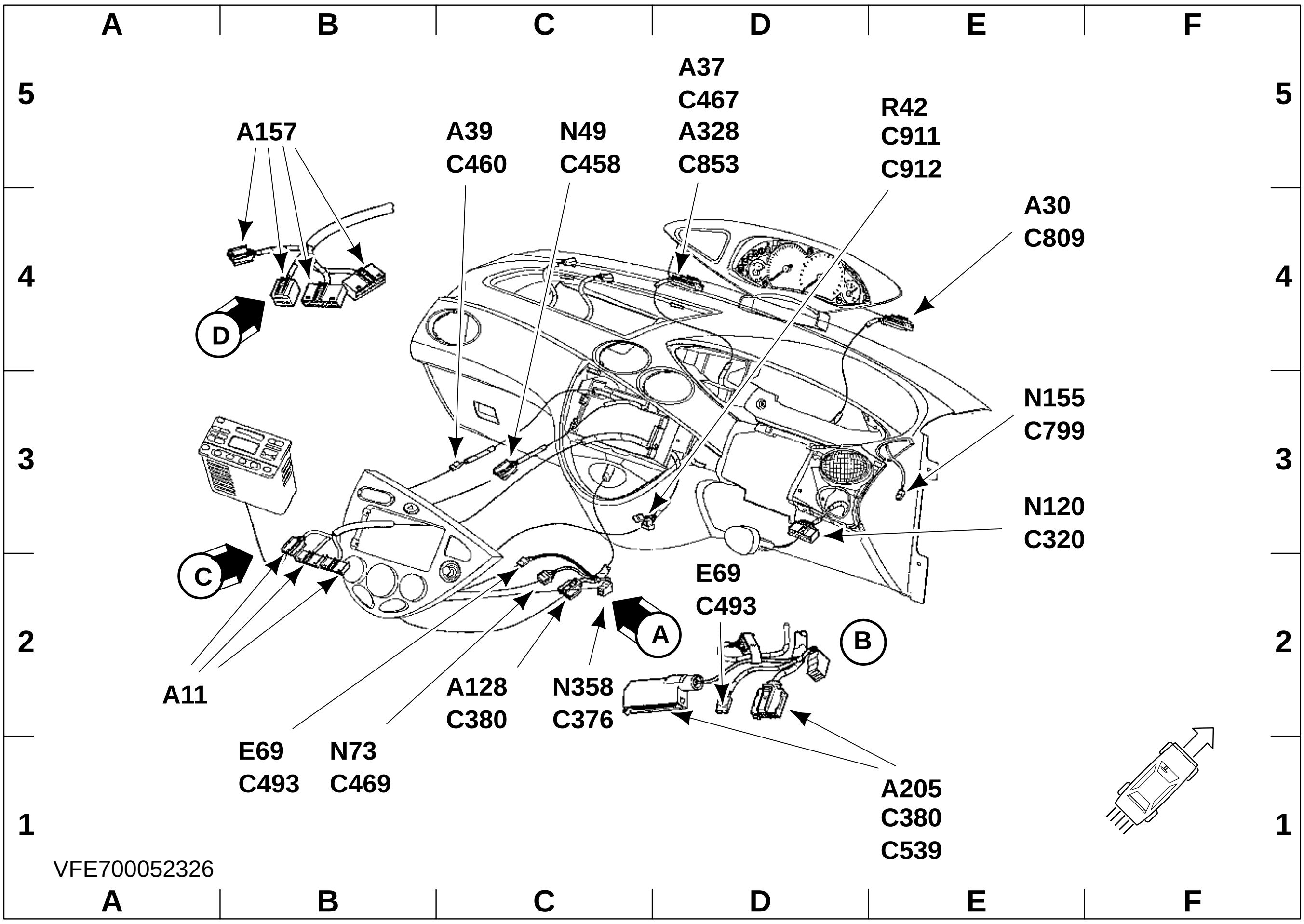
On engine bulkhead, RHD

14K733 Wiring harness – Engine compartment	C 2	C848	D 4
C634	D 4	M111 Windshield wiper motor	D 4



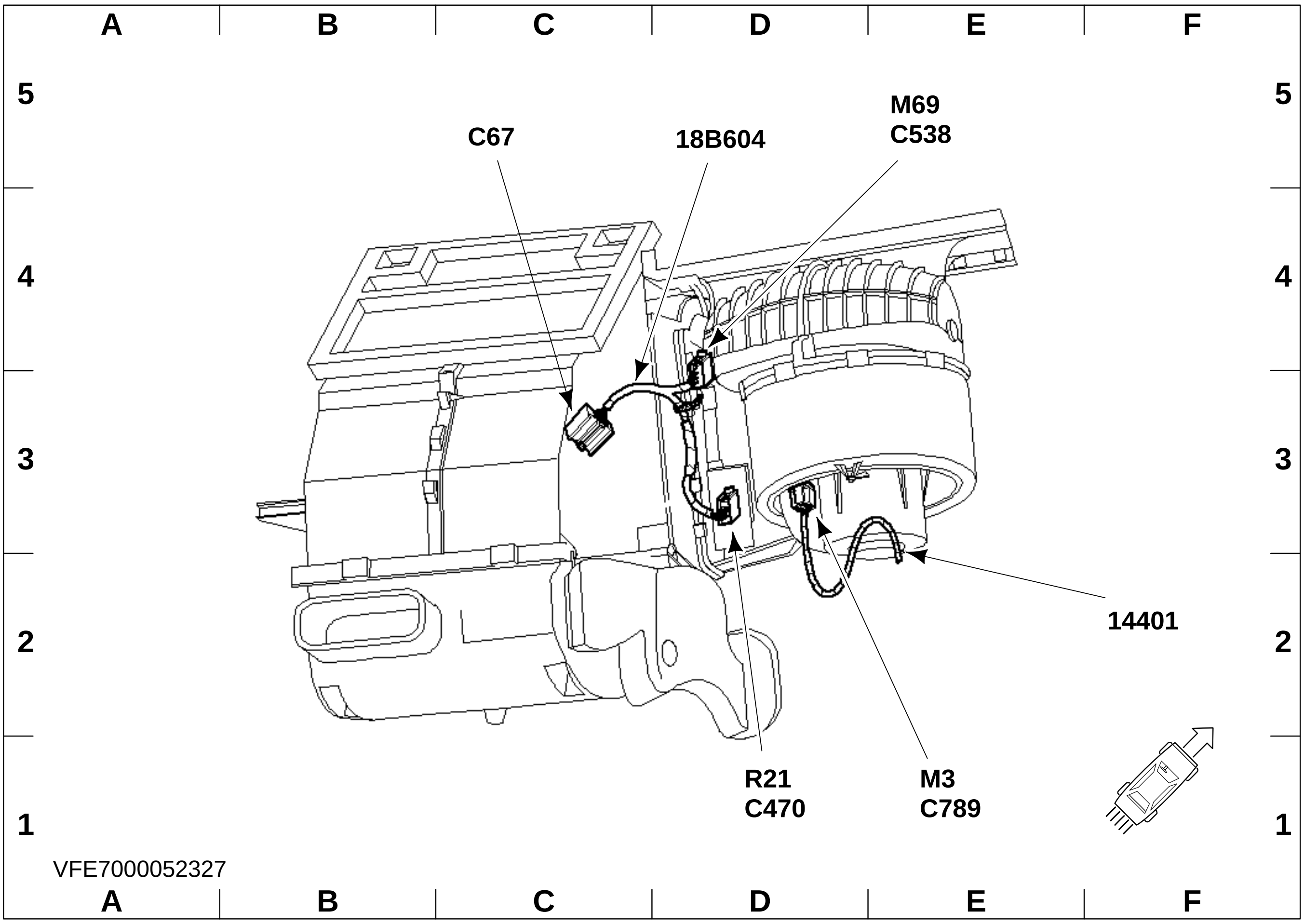
Dash panel – LHD, A: without EATC, B: with EATC, C: without navigation system, D: with Travel Pilot, with Traffic Pro

A11	Radio	E 2
A30	Instrument cluster	B 5
A37	Trip computer module	C 5
A39	Clock	D 5
A128	Heater control module	D 2
A157	Audio/navigation control unit	E 5
A205	Electronic Automatic Temperature Control (EATC) module	C 1
A328	Auxiliary instrument cluster	C 5
C320		B 2
C376		D 1
C380		C 1
C380		D 2
C458		D 5
C460		D 5
C467		C 5
C469		D 2
C493		C 2
C493		E 2
C539		C 1
C799		A 2
C809		B 5
C853		C 5
C911		B 5
C912		B 5
E69	Heater panel illumination lamp	C 2
E69	Heater panel illumination lamp	E 2
N49	Hazard flasher switch	D 5
N73	Heater blower switch	D 2
N120	Light switch	B 2
N155	Tailgate/decklid release switch	A 2
N358	Demisting switch	D 1
R42	Cigar lighter, front	B 5



Dash panel – RHD, A: without EATC, B: with EATC, C: without navigation system, D: with Travel Pilot, with Traffic Pro

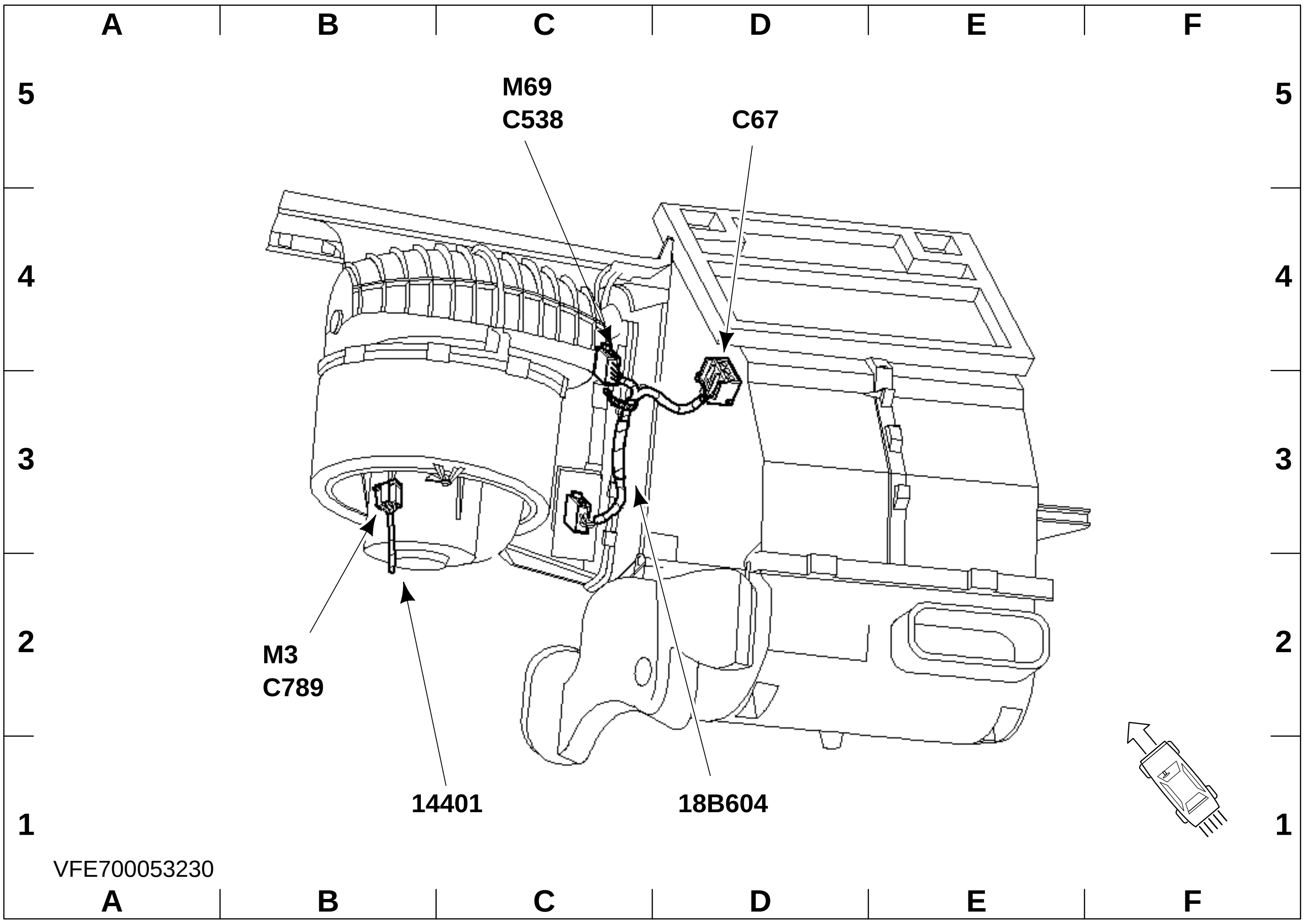
A11	Radio	A 2
A30	Instrument cluster	E 4
A37	Trip computer module	D 5
A39	Clock	C 5
A128	Heater control module	C 2
A157	Audio/navigation control unit	B 5
A205	Electronic Automatic Temperature Control (EATC) module	E 1
A328	Auxiliary instrument cluster	D 5
C320		E 3
C376		C 2
C380		E 1
C380		C 2
C458		C 5
C460		C 5
C467		D 5
C469		B 1
C493		D 2
C493		B 1
C539		E 1
C799		E 3
C809		E 4
C853		D 5
C911		E 5
C912		E 5
E69	Heater panel illumination lamp	D 2
E69	Heater panel illumination lamp	B 1
N49	Hazard flasher switch	C 5
N73	Heater blower switch	B 1
N120	Light switch	E 3
N155	Tailgate/decklid release switch	E 3
N358	Demisting switch	C 2
R42	Cigar lighter, front	E 5



Heating/air conditioning housing, LHD, without EATC

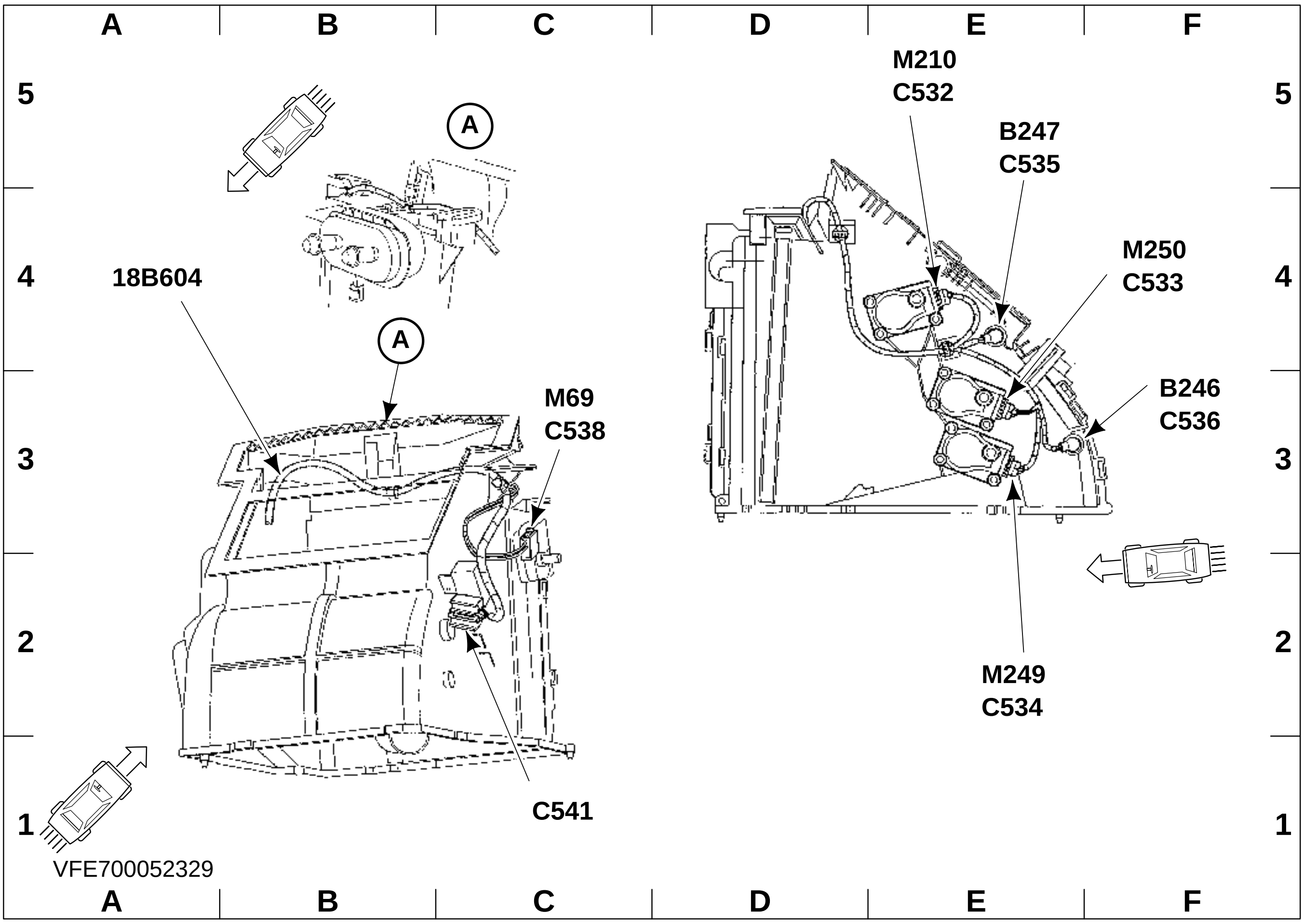
18B604	Wiring harness – Heater control	D 5	
14401	Main wiring harness	F 2	
C67		C 5	
C470		D 1	
C538		E 5	
C789		E 1	
M3	Heater blower motor	E 1	
M69	Recirculation air actuator	E 5	
R21	Heater blower series resistor	D 1	

Engine compartment, front



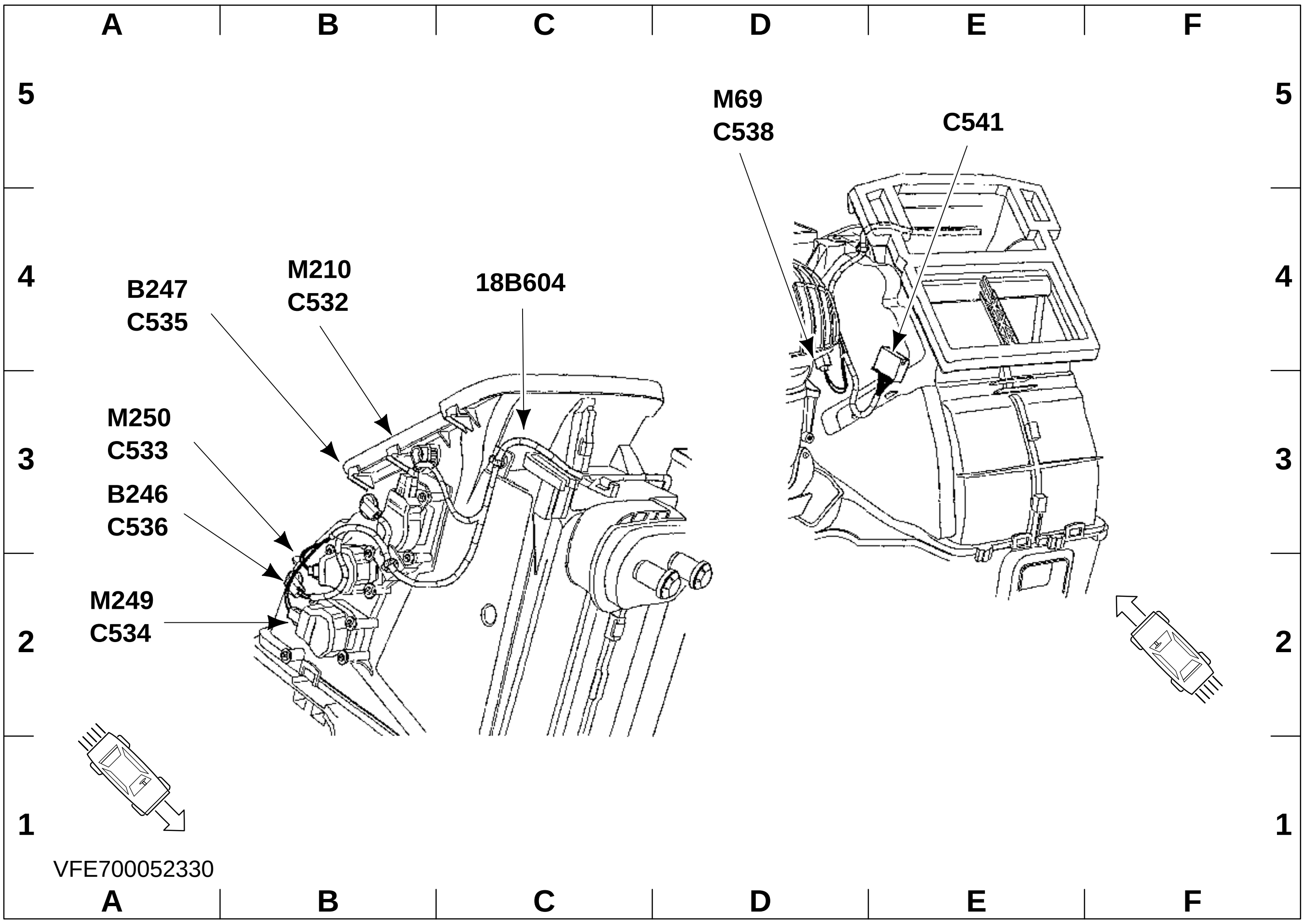
Heating/air conditioning housing, RHD, without EATC

18B604	Wiring harness – Heater control	D 1
14401	Main wiring harness	C 1
C67		D 5
C538		C 5
C789		B 2
M3	Heater blower motor	B 2
M69	Recirculation air actuator	C 5



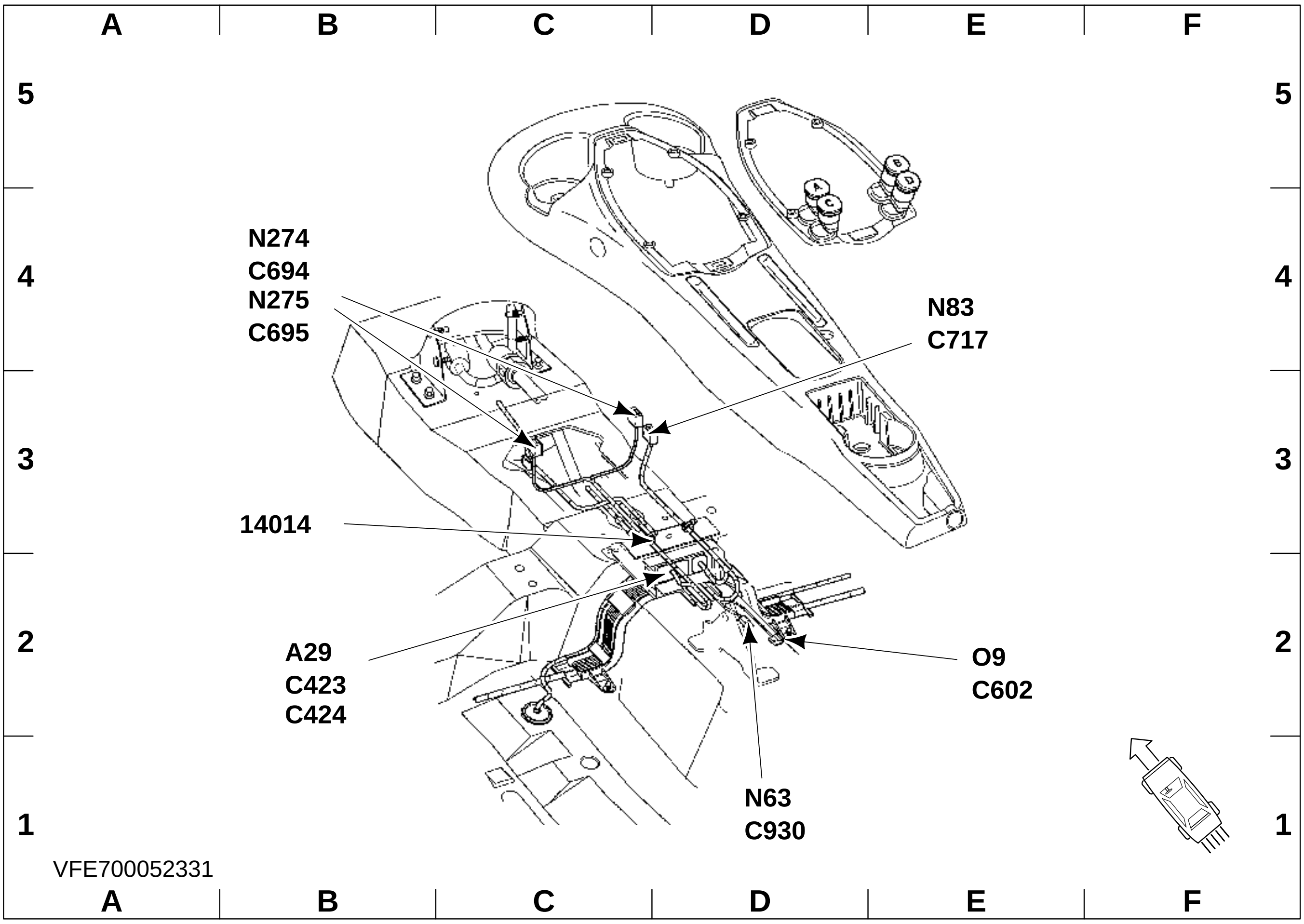
Heating/air conditioning housing, LHD, with EATC

18B604	Wiring harness – Heater control	A 4
B246	Discharge temperature sensor, floor	F 3
B247	Discharge temperature sensor, panel	E 5
C532		E 5
C533		F 4
C534		E 2
C535		E 5
C536		F 3
C538		C 3
C541		C 1
M69	Recirculation air actuator	C 3
M210	Defrost mode actuator	E 5
M249	Air temperature mode actuator	E 2
M250	Panel/floor mode actuator	F 4



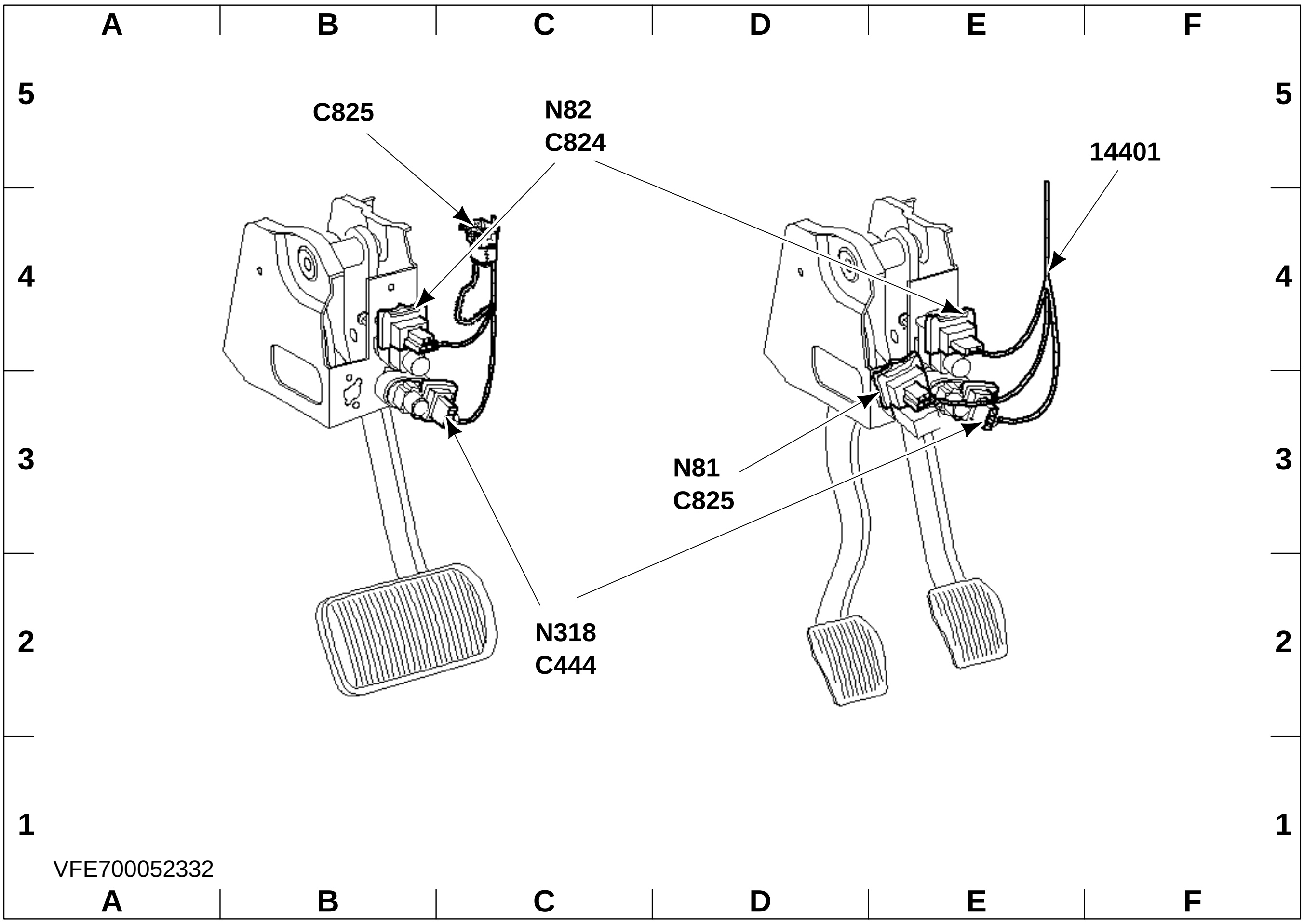
Heating/air conditioning housing, RHD, with EATC

18B604 Wiring harness – Heater control . . . . C 4
B246 . Discharge temperature sensor, floor . . . . A 3
B247 . Discharge temperature sensor, panel . . . A 4
C532 . . . . B 4
C533 . . . . A 3
C534 . . . . A 2
C535 . . . . A 4
C536 . . . . A 3
C538 . . . . D 5
C541 . . . . E 5
M69 . Recirculation air actuator . . . . D 5
M210 Defrost mode actuator . . . . B 4
M249 Air temperature mode actuator . . . . A 2
M250 Panel/floor mode actuator . . . . A 3



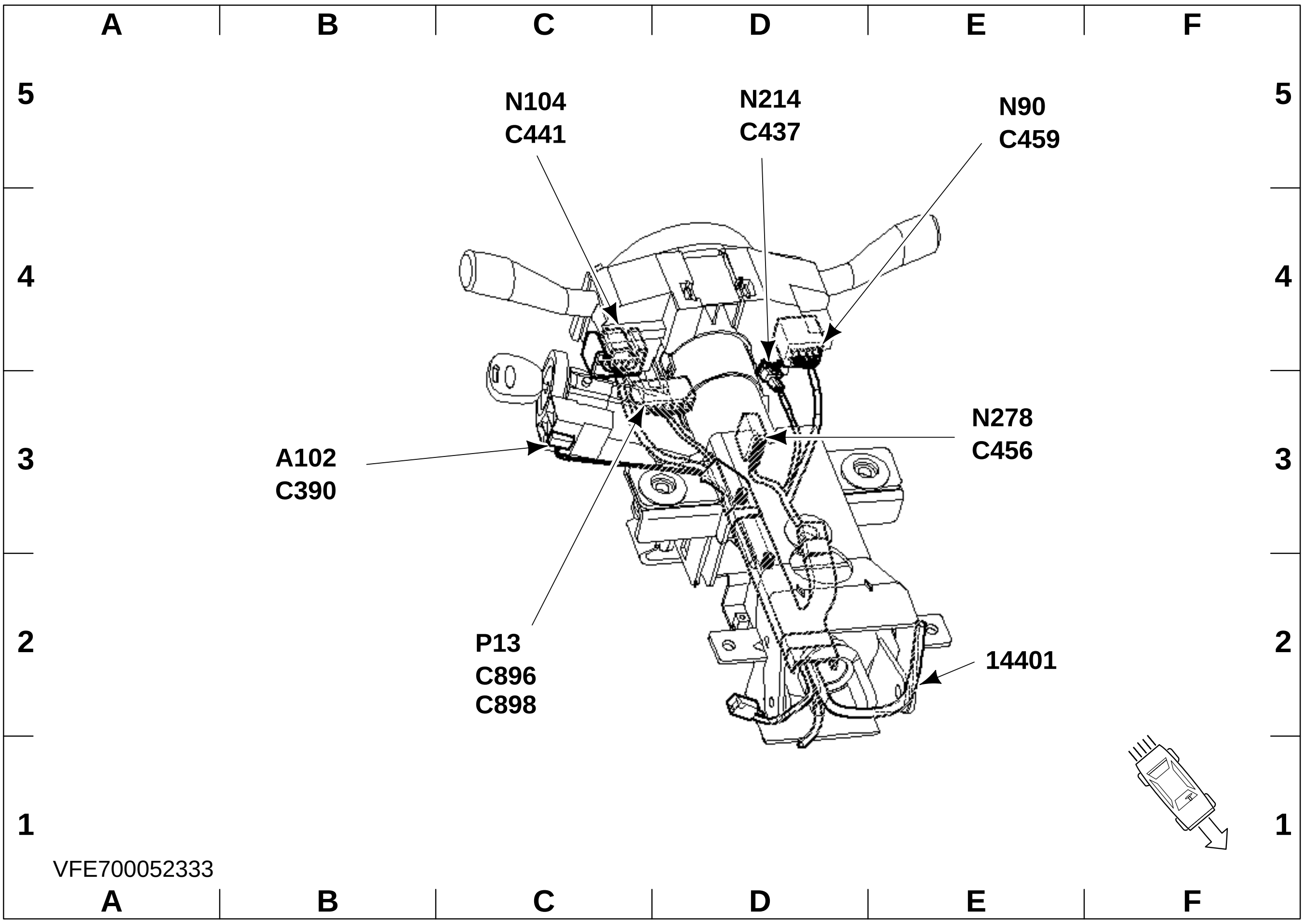
Centre console

14014	Wiring harness – Door to door	B 3
A29	Air bag module	B 2
C423		B 2
C424		B 2
C602		E 2
C694		B 4
C695		B 4
C717		E 4
C930		D 1
N63	Park brake switch	D 1
N83	Traction Control System (TCS) disable switch	E 4
N274	Seat heater switch, driver side	B 4
N275	Seat heater switch, passenger side	B 4
O9	Power point 1	E 2



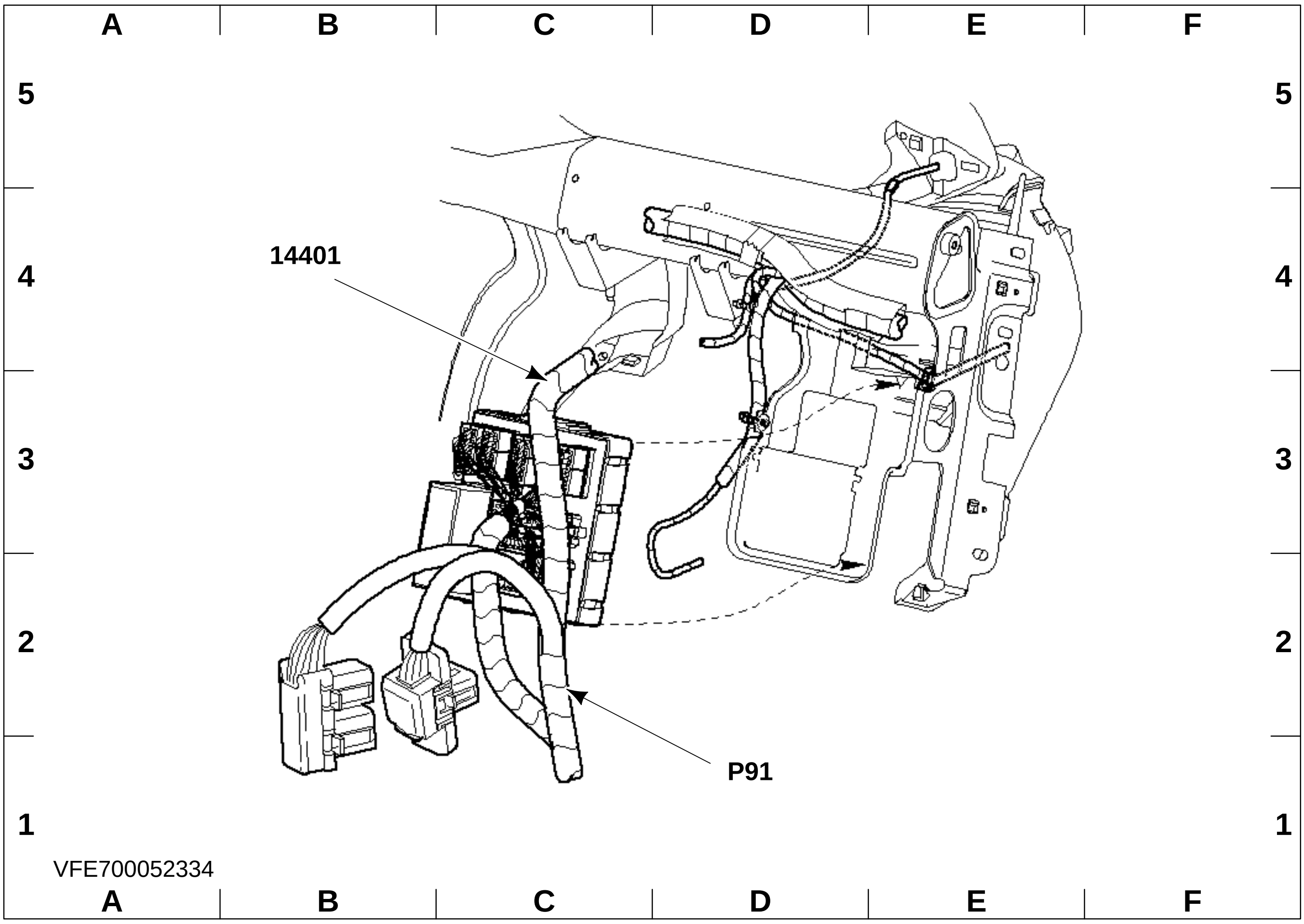
On brake pedal support

14401	Main wiring harness	F 5
C444		C 2
C824		C 5
C825		B 5
C825		D 3
N81	Clutch pedal position switch	D 3
N82	Brake pedal position switch	C 5
N318	Stop lamp switch	C 2



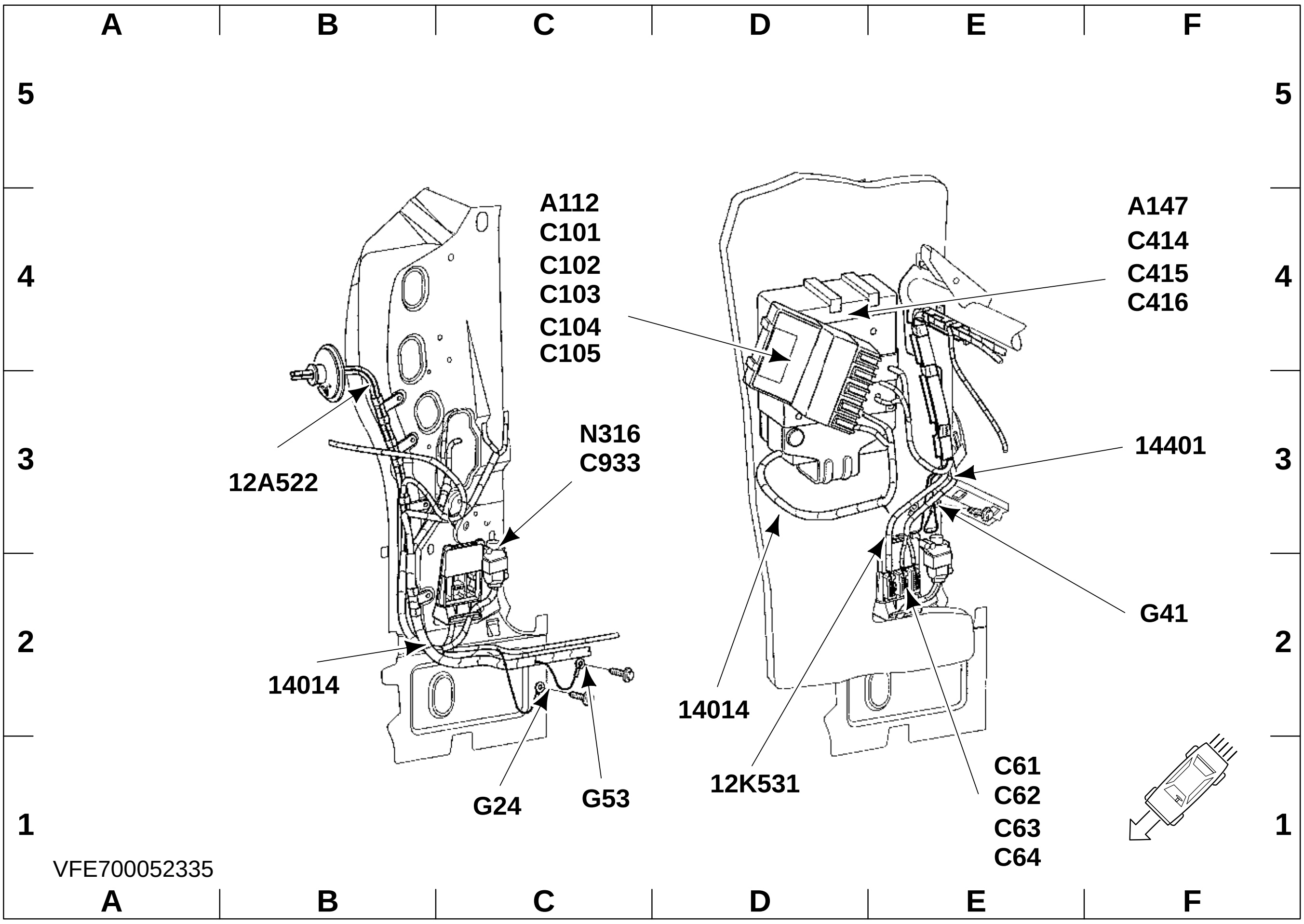
On steering column

14401	Main wiring harness	E 2
A102	Passive anti–theft transceiver module	B 3
C390		B 3
C437		D 5
C441		C 5
C456		E 3
C459		E 5
C896		C 2
C898		C 2
N90	Direction indicator switch	E 5
N104	Wiper/washer switch	C 5
N214	Radio remote control switch	D 5
N278	Ignition switch	E 3
P13	Clock spring	C 2



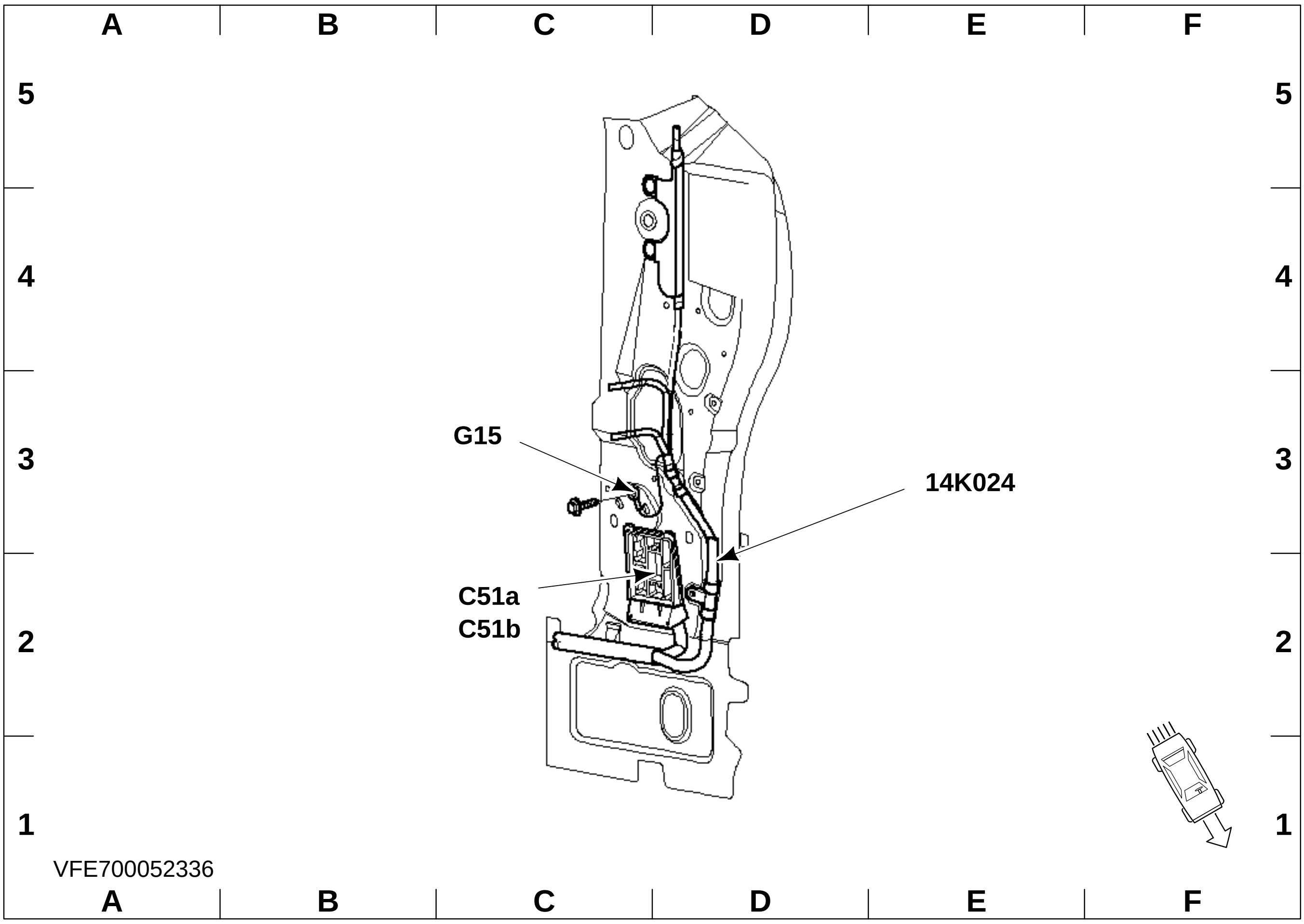
Behind dash panel, LH side

14401	Main wiring harness	B 4	
P91	Central Junction Box (CJB)	D 1	



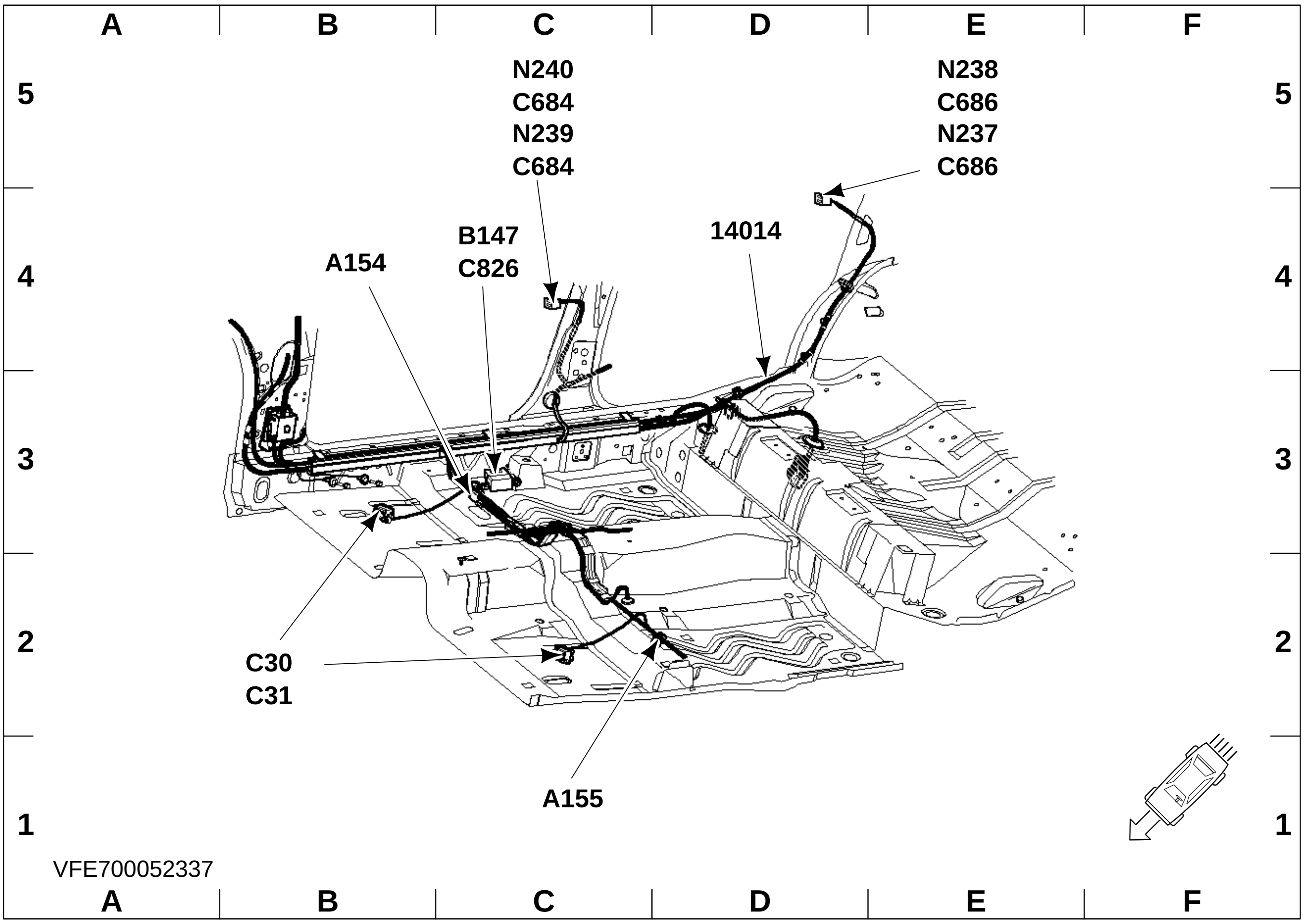
RH A–pillar

12A522	Wiring harness – Engine control	B 3
12K531	Wiring harness – Accelerator to engine control	D 1
14014	Wiring harness – Door to door	B 2
14014	Wiring harness – Door to door	D 2
14401	Main wiring harness	F 3
A112	Generic Electronic Module (GEM)	C 4
A147	Powertrain control module (PCM)	F 4
C61		E 1
C62		E 1
C63		E 1
C64		E 1
C101		C 4
C102		C 4
C103		C 4
C104		C 4
C105		C 4
C414		F 4
C415		F 4
C416		F 4
C933		C 3
G24		C 1
G41		F 2
G53		C 1
N316	Inertia Fuel Shutoff (IFS) switch	C 3



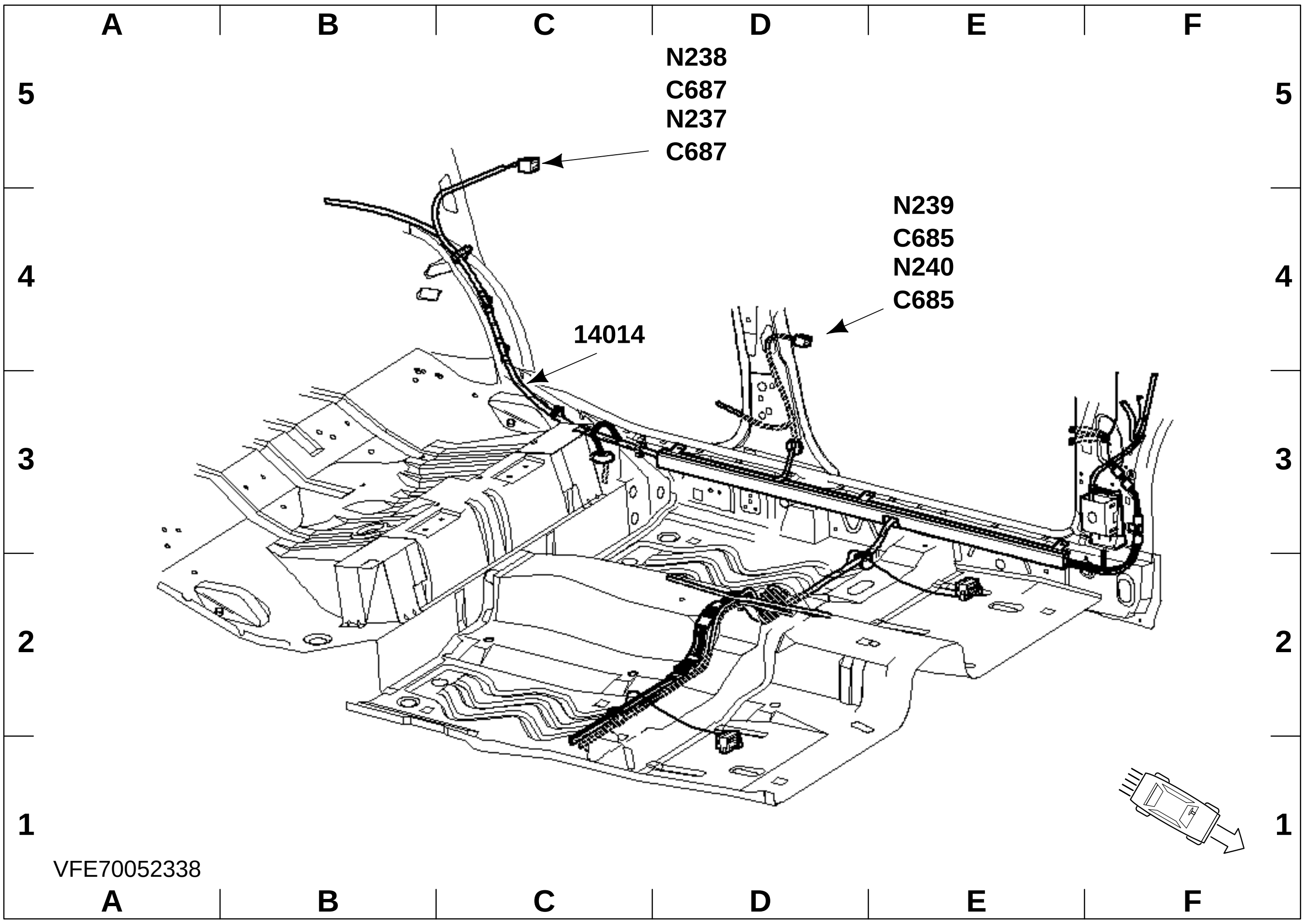
LH A–pillar

14K024 Wiring harness – Dash panel . . . . E 3
C51a . . . . C 2
C51b . . . . C 2
G15 . . . . C 3



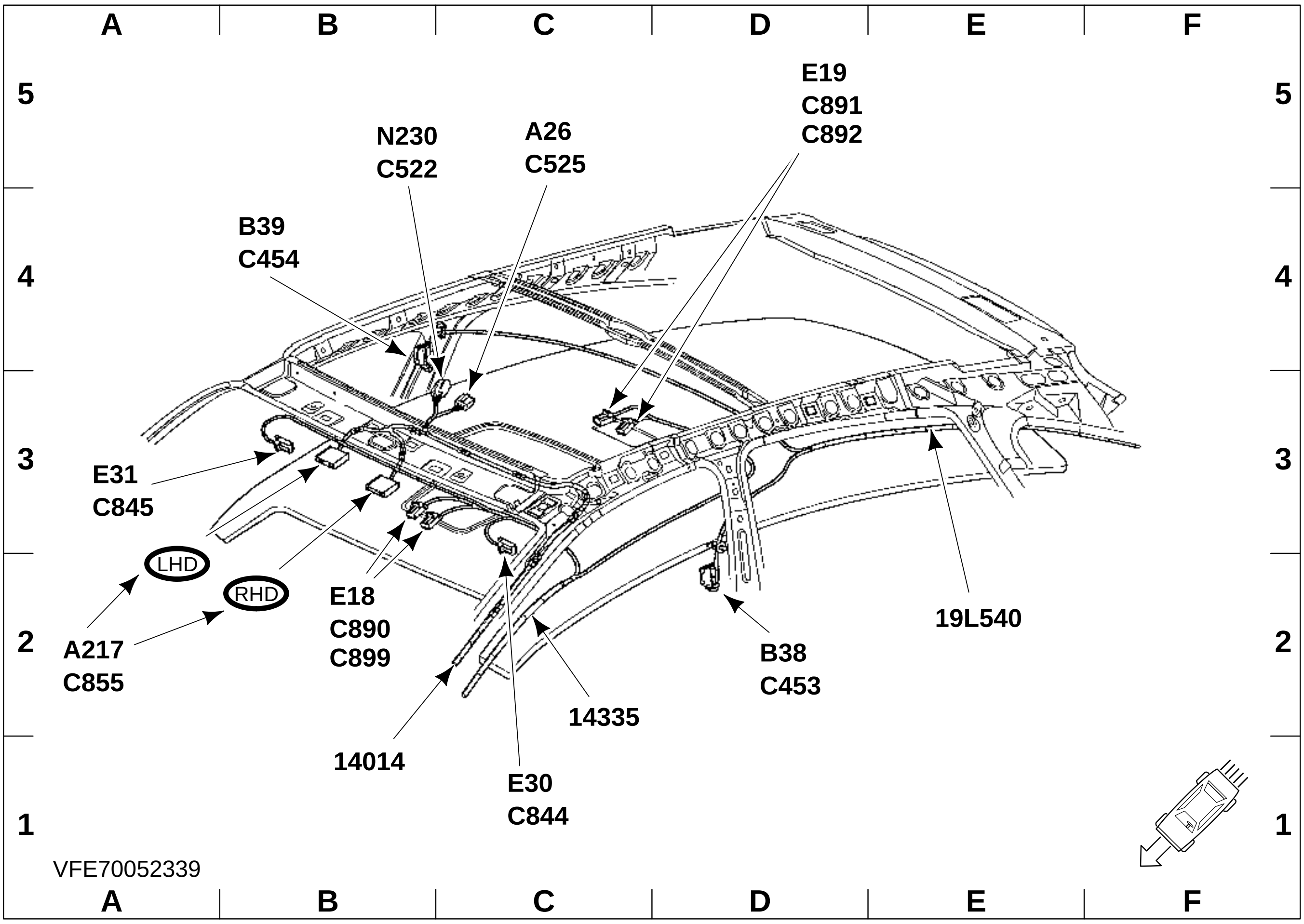
Vehicle floor, RH side

14014	Wiring harness – Door to door	D 4
A154	Side air bag module, RH side	B 4
A155	Side air bag module, LH side	C 1
B147	Gas temperature sensor (CNG)	C 4
C30		B 2
C31		B 2
C684		C 5
C684		C 5
C686		E 5
C686		E 5
C826		C 4
N237	Door ajar switch, driver side rear	E 5
N238	Door ajar switch, passenger side rear	E 5
N239	Door ajar switch, driver side front	C 5
N240	Door ajar switch, passenger side front	C 5



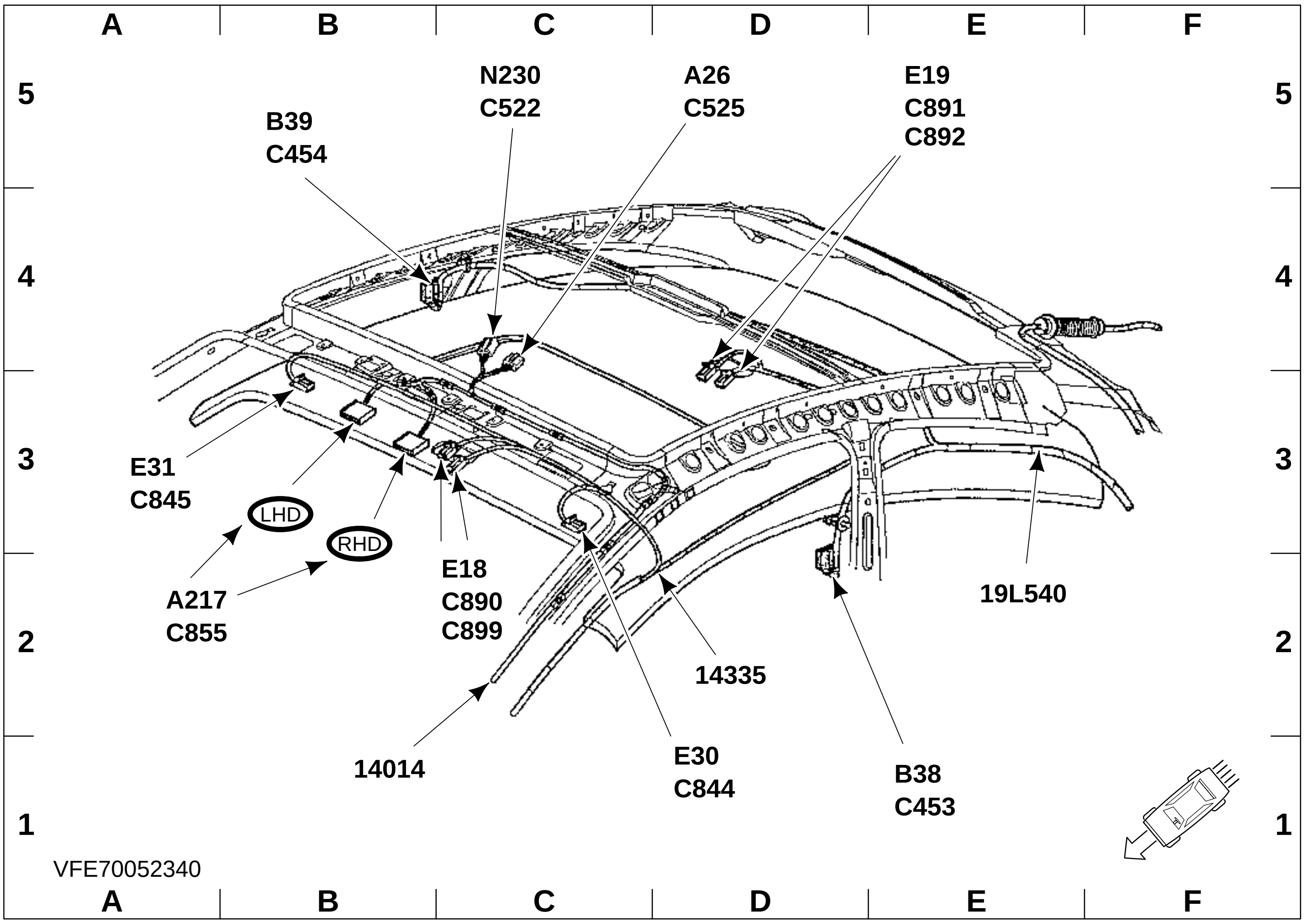
Vehicle floor, LH side

14014	Wiring harness – Door to door	C 4
C685		E 4
C685		E 4
C687		D 5
C687		D 5
N237	Door ajar switch, driver side rear	D 5
N238	Door ajar switch, passenger side rear	D 5
N239	Door ajar switch, driver side front	E 4
N240	Door ajar switch, passenger side front	E 4



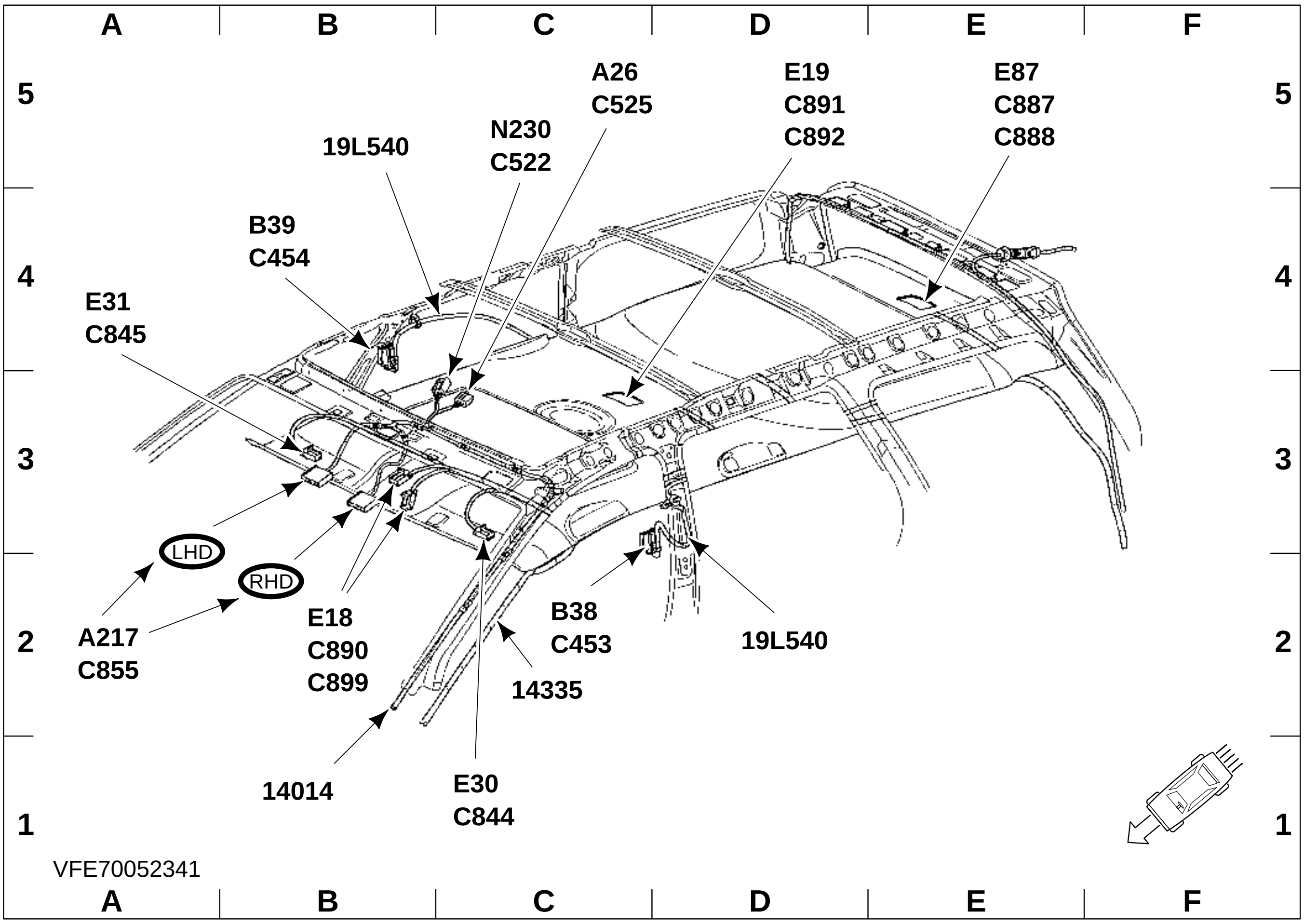
In roof, 4–door model

19L540	Wiring harness – Anti–theft alarm	E 2
14014	Wiring harness – Door to door	B 1
14335	Wiring harness – Interior illumination	C 2
A26	Sunroof unit	C 5
A217	Rain sensor module	A 2
B38	Anti–theft interior scan sensor, LH side	D 2
B39	Anti–theft interior scan sensor, RH side	B 4
C453		D 2
C454		B 4
C522		B 5
C525		C 5
C844		C 1
C845		A 3
C855		A 2
C890		B 2
C891		D 5
C892		D 5
C899		B 2
E18	Interior lamp, front	B 2
E19	Interior lamp, rear	D 5
E30	LH Vanity mirror lamp	C 1
E31	RH Vanity mirror lamp	A 3
N230	Sunroof adjust switch	B 5



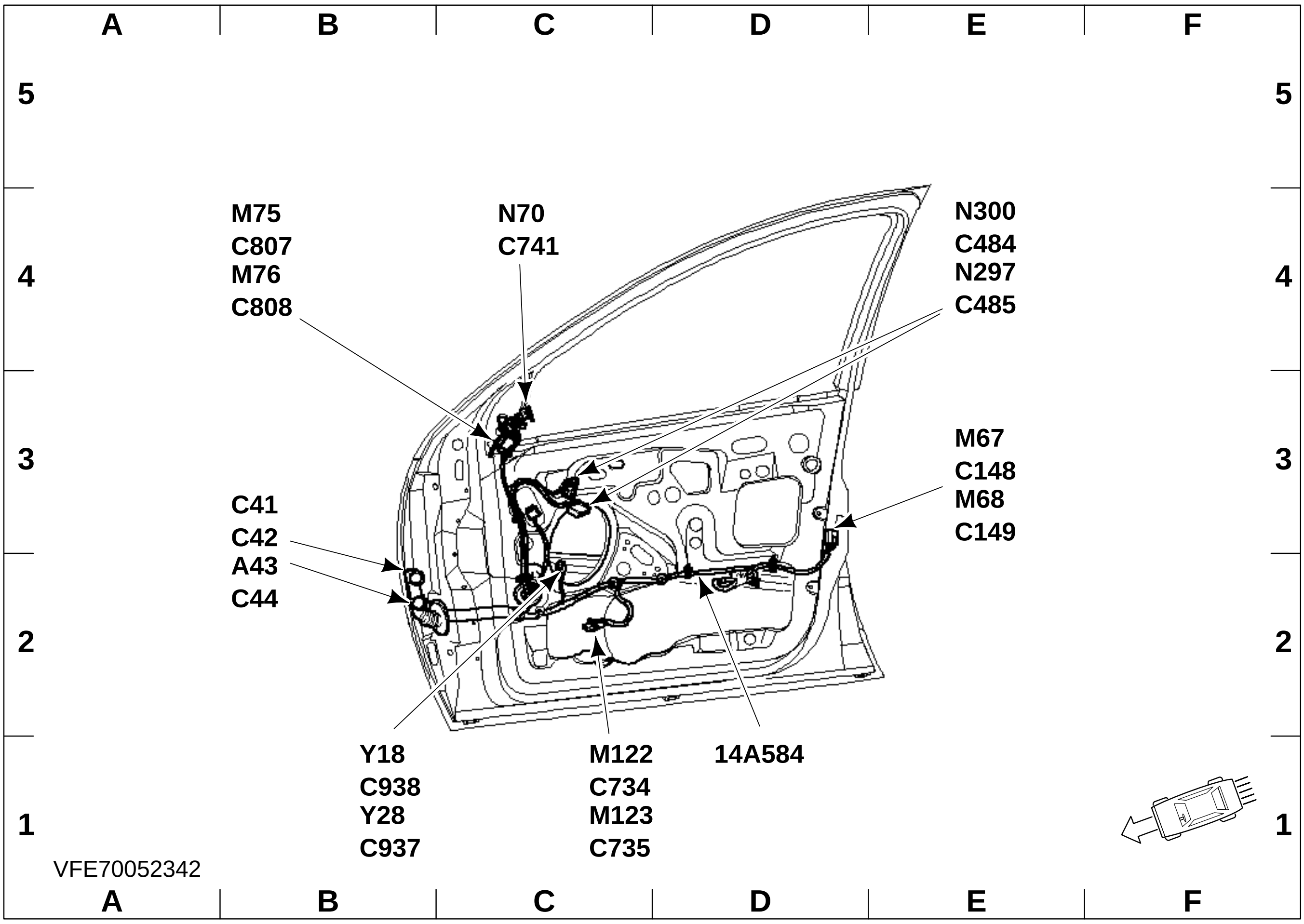
In roof, 3–door model/5–door model

19L540	Wiring harness – Anti–theft alarm	E 2
14014	Wiring harness – Door to door	B 1
14335	Wiring harness – Interior illumination	D 2
A26	Sunroof unit	D 5
A217	Rain sensor module	A 2
B38	Anti–theft interior scan sensor, LH side	E 1
B39	Anti–theft interior scan sensor, RH side	B 5
C453		E 1
C454		B 5
C522		C 5
C525		D 5
C844		D 1
C845		A 3
C855		A 2
C890		C 2
C891		E 5
C892		E 5
C899		C 2
E18	Interior lamp, front	C 2
E19	Interior lamp, rear	E 5
E30	LH Vanity mirror lamp	D 1
E31	RH Vanity mirror lamp	A 3
N230	Sunroof adjust switch	C 5



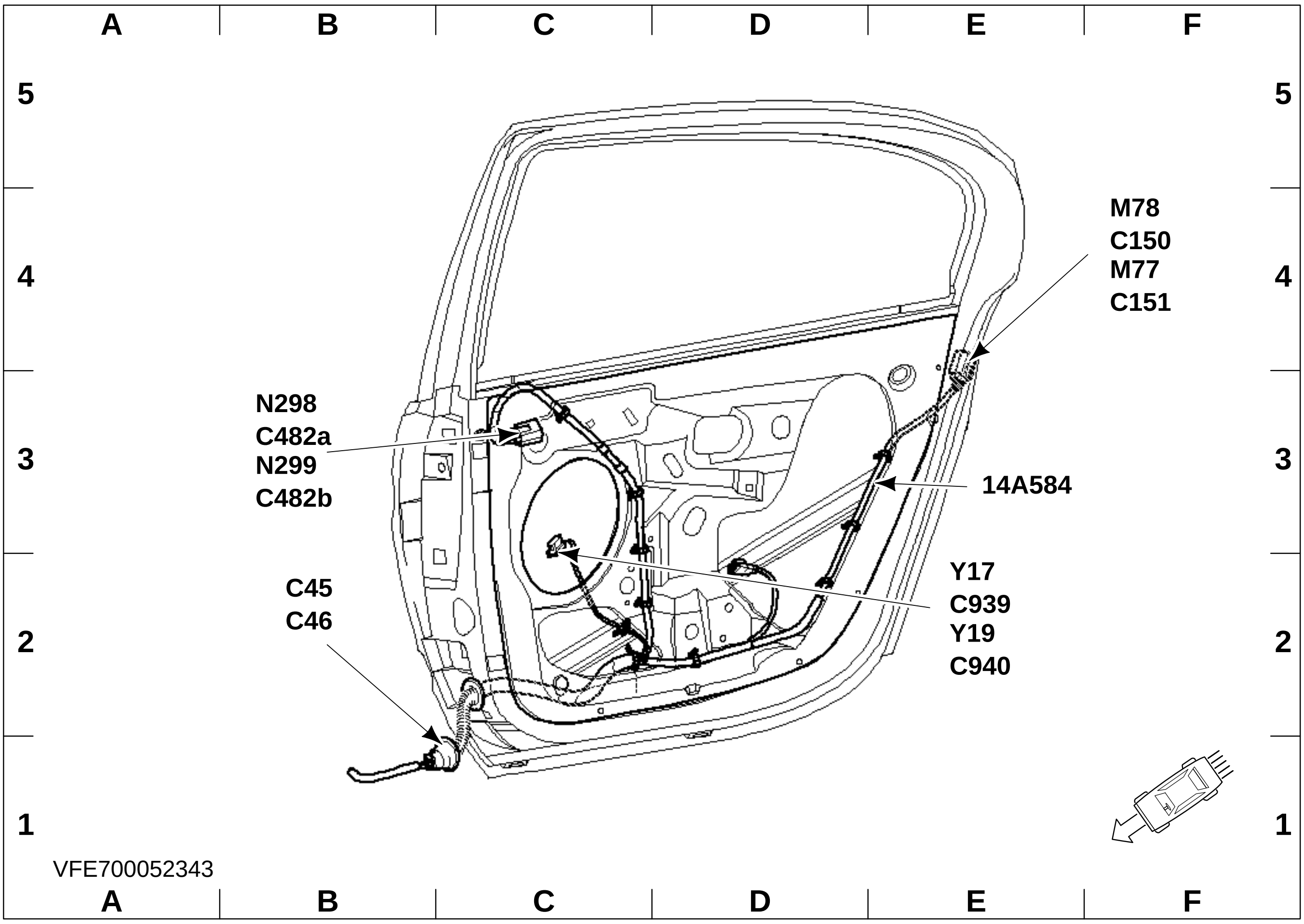
In roof, wagon

19L540 Wiring harness – Anti–theft alarm . . . . . B 5
19L540 Wiring harness – Anti–theft alarm . . . . . D 2
14014 Wiring harness – Door to door . . . . B 1
14335 Wiring harness – Interior illumination . . C 2
A26 . . Sunroof unit . . . . C 5
A217 . Rain sensor module . . . . A 2
B38 . . Anti–theft interior scan sensor, LH side . C 2
B39 . . Anti–theft interior scan sensor, RH side B 4
C453 . . . . C 2
C454 . . . . B 4
C522 . . . . C 5
C525 . . . . C 5
C844 . . . . C 1
C845 . . . . A 4
C855 . . . . A 2
C887 . . . . E 5
C888 . . . . E 5
C890 . . . . B 2
C891 . . . . D 5
C892 . . . . D 5
C899 . . . . B 2
E18 . . Interior lamp, front . . . . B 2
E19 . . Interior lamp, rear . . . . D 5
E30 . . LH Vanity mirror lamp . . . . C 1
E31 . . RH Vanity mirror lamp . . . . A 4
E87 . . Cargo space lamp . . . . E 5
N230 . Sunroof adjust switch . . . . C 5



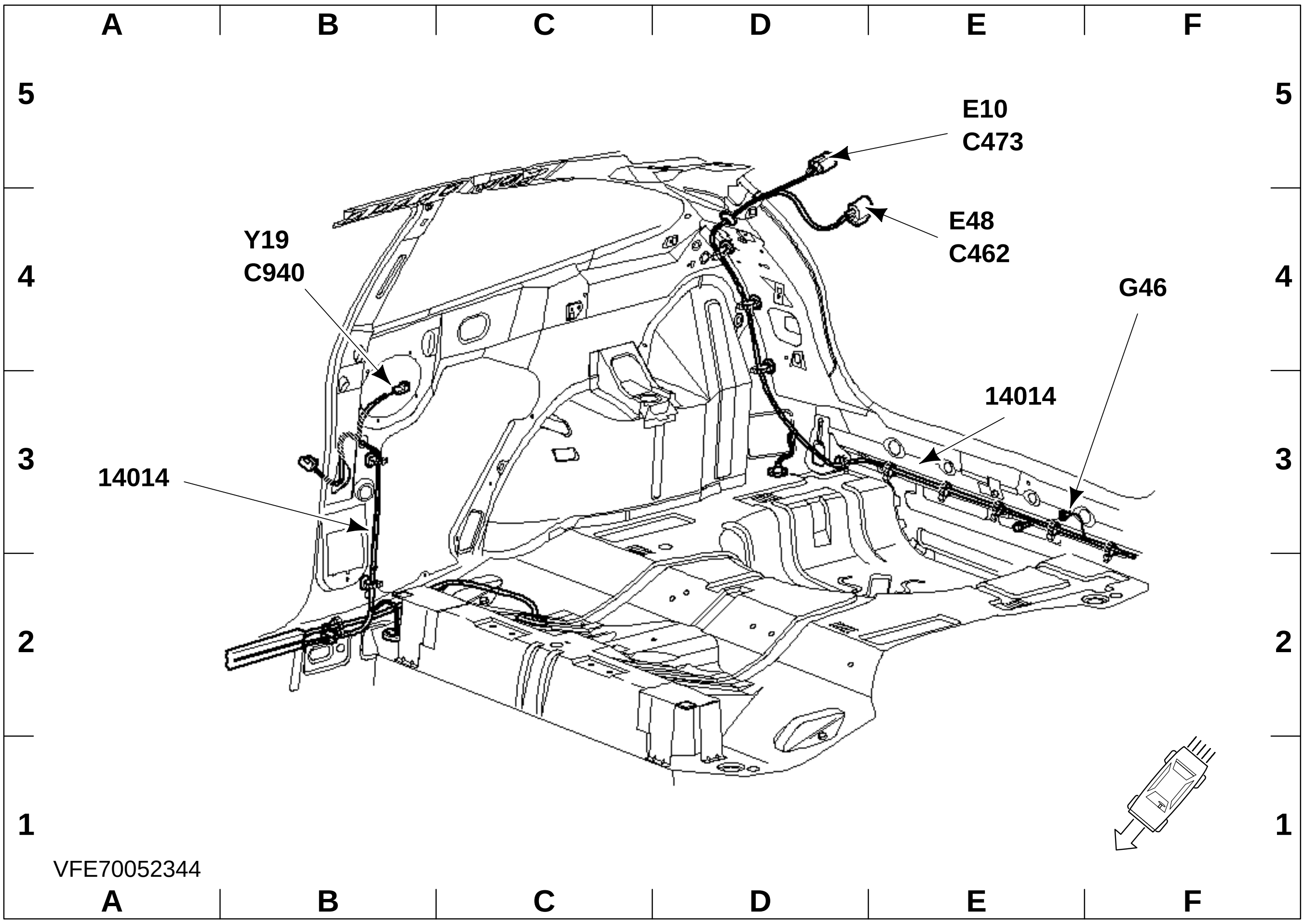
RH front door, LH similar

14A584	Wiring harness – Doors	D 1
A43	Passenger air bag unit	B 2
C41		B 3
C42		B 3
C44		B 2
C148		E 3
C149		E 3
C484		E 4
C485		E 4
C734		C 1
C735		C 1
C741		C 4
C807		B 4
C808		B 4
C937		B 1
C938		B 1
M67	Door lock motor, driver side	E 3
M68	Door lock motor, passenger side	E 3
M75	Mirror motor, driver side	B 4
M76	Mirror motor, passenger side	B 4
M122	Window regulator motor, driver side front	C 1
M123	Window regulator motor, passenger side front	C 1
N70	Power mirror adjust switch	C 4
N297	Window operating switch, passenger side front	E 4
N300	Window operating switch, driver side front (multiple)	E 4
Y18	Right front speaker	B 1
Y28	Left front speaker	B 1



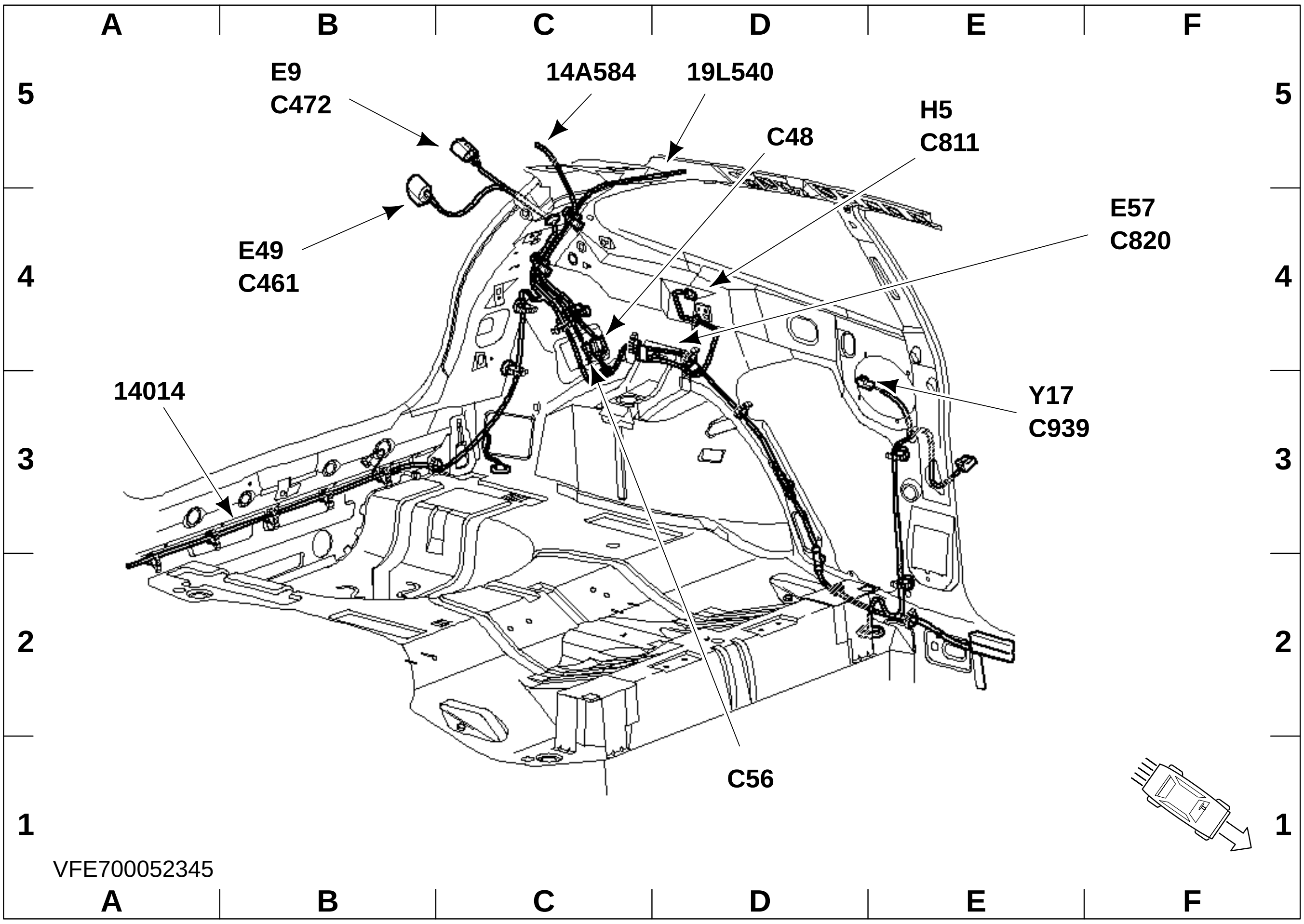
RH rear door (LH side similar)

14A584	Wiring harness – Doors	E 3
C45		B 2
C46		B 2
C150		F 4
C151		F 4
C482a		B 3
C482b		B 3
C939		E 2
C940		E 2
M77	Door lock motor passenger side rear	F 4
M78	Door lock motor driver side rear	F 4
N298	Window operating switch, LH side rear	B 3
N299	Window operating switch, RH side rear	B 3
Y17	Left rear speaker	E 2
Y19	Right rear speaker	E 2



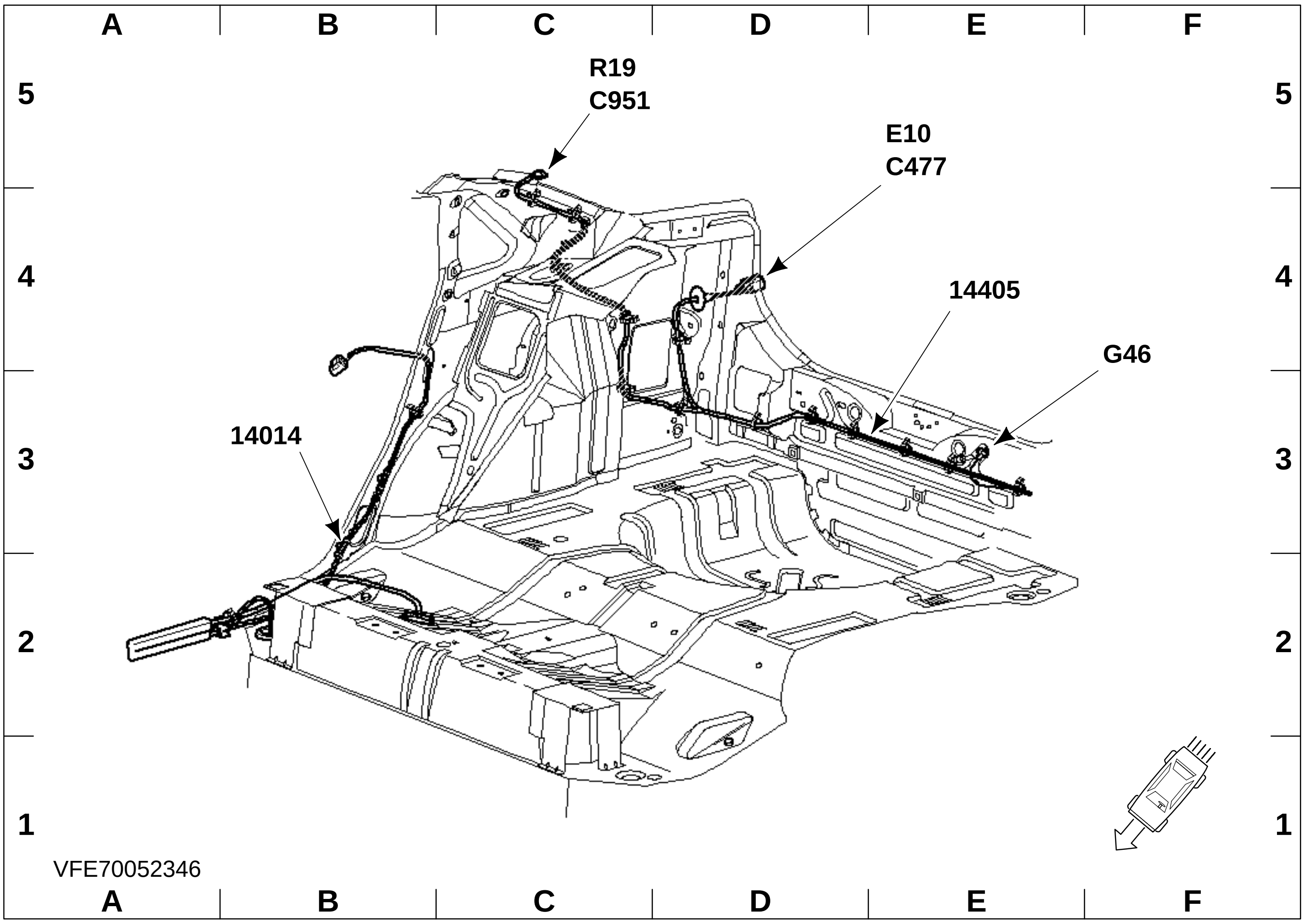
Luggage compartment, RH side, 3–door model

14014 Wiring harness – Door to door	A 3	E10 . . Rear lamp assembly, RH side	E 5
14014 Wiring harness – Door to door	E 3	E48 . . RH Rear direction indicator lamp	E 4
C462	E 4	G46	F 4
C473	E 5	Y19 . . Right rear speaker	B 4
C940	B 4		



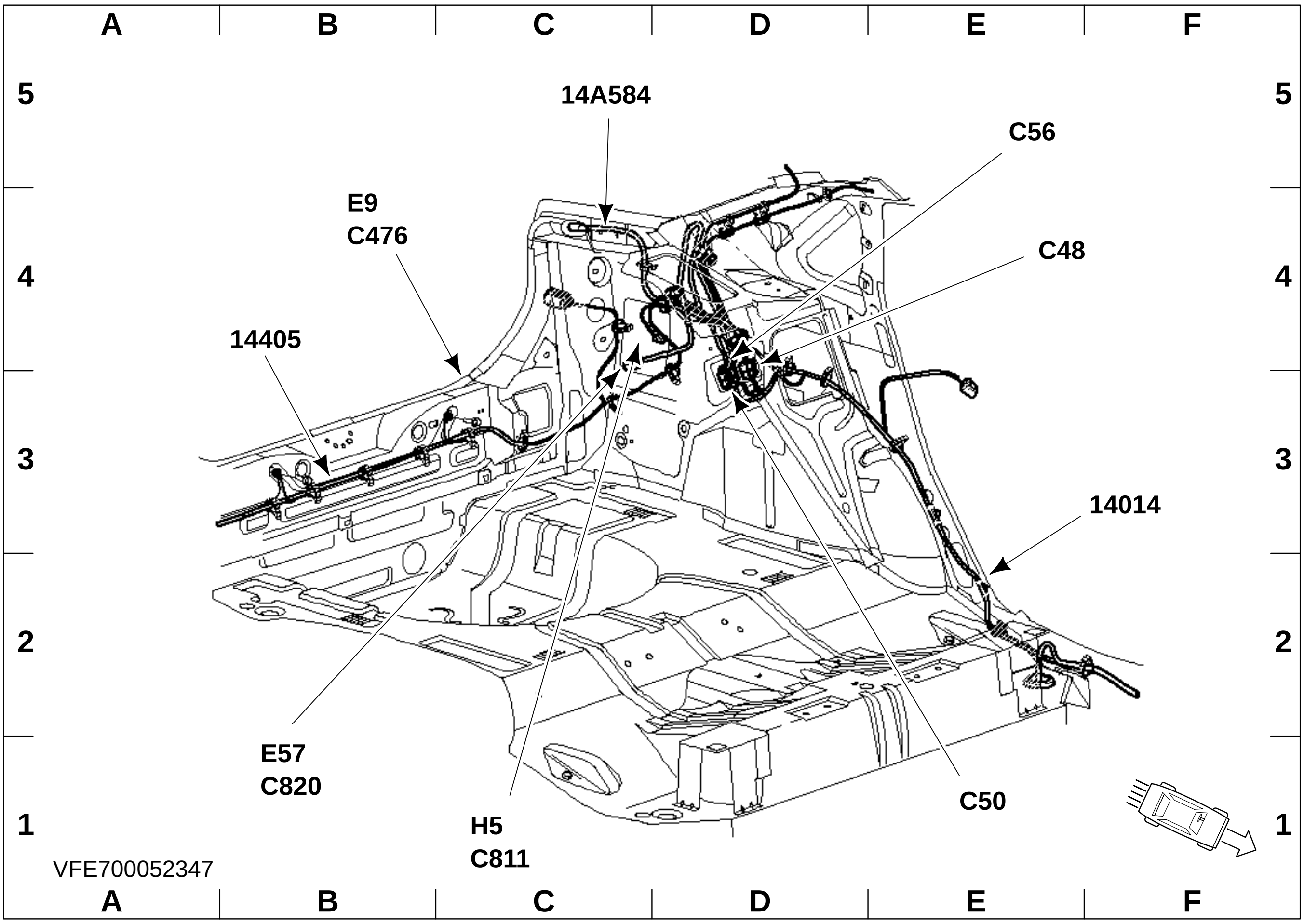
Luggage compartment, LH side, 3–door model

14A584	Wiring harness – Doors	C 5
19L540	Wiring harness – Anti–theft alarm	D 5
14014	Wiring harness – Door to door	A 3
C48		D 5
C56		D 1
C461		B 4
C472		B 5
C811		E 5
C820		F 4
C939		E 3
E9	Rear lamp assembly, LH side	B 5
E49	LH Rear direction indicator lamp	B 4
E57	Luggage compartment lamp	F 4
H5	Anti–theft horn	E 5
Y17	Left rear speaker	E 3



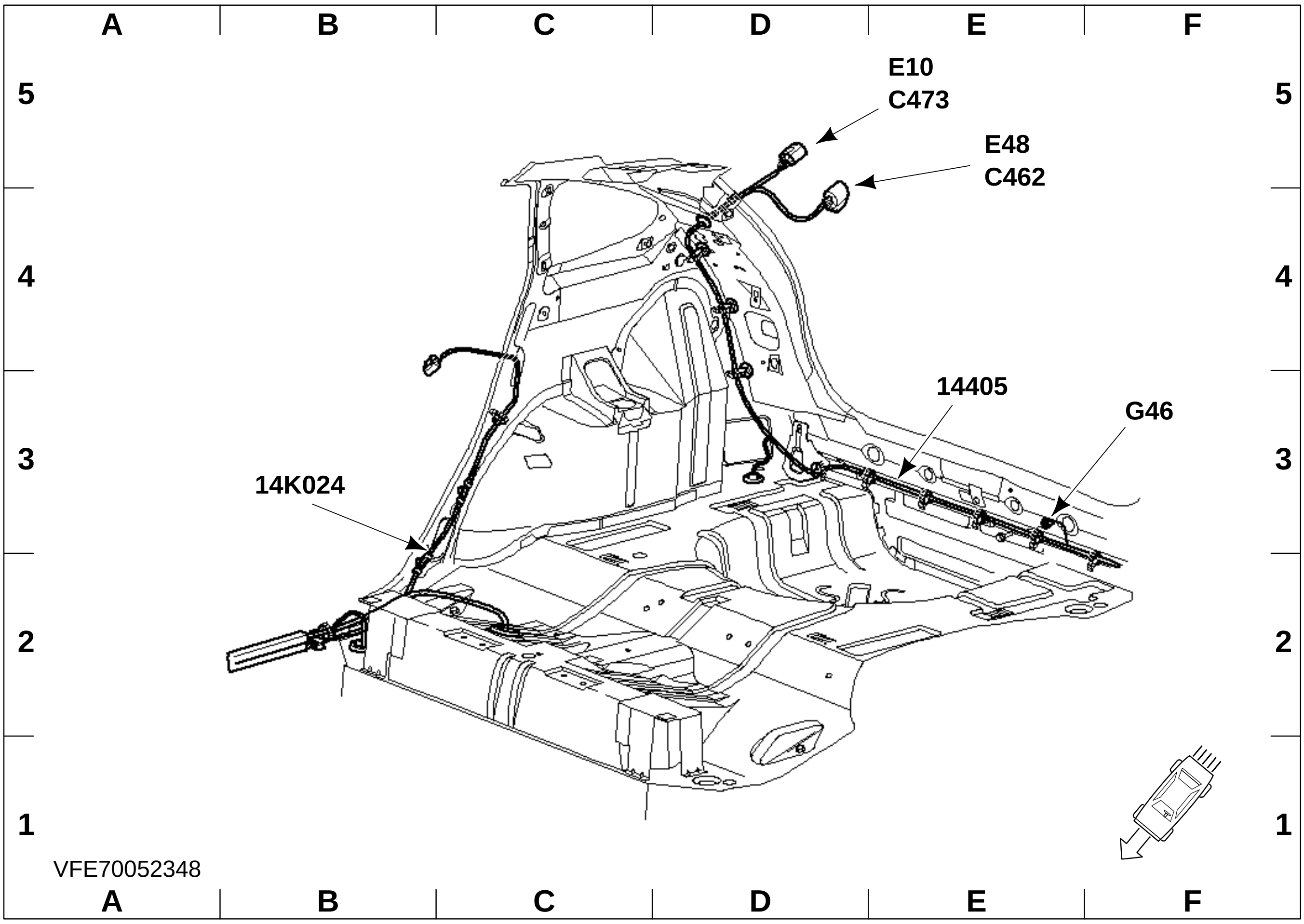
Luggage compartment, RH side, 4–door model

14014	Wiring harness – Door to door	B 3
14405	Wiring harness – Tail lamps	E 4
C477		E 5
C951		C 5
E10	Rear lamp assembly, RH side	E 5
G46		F 4
R19	Rear window heater	C 5



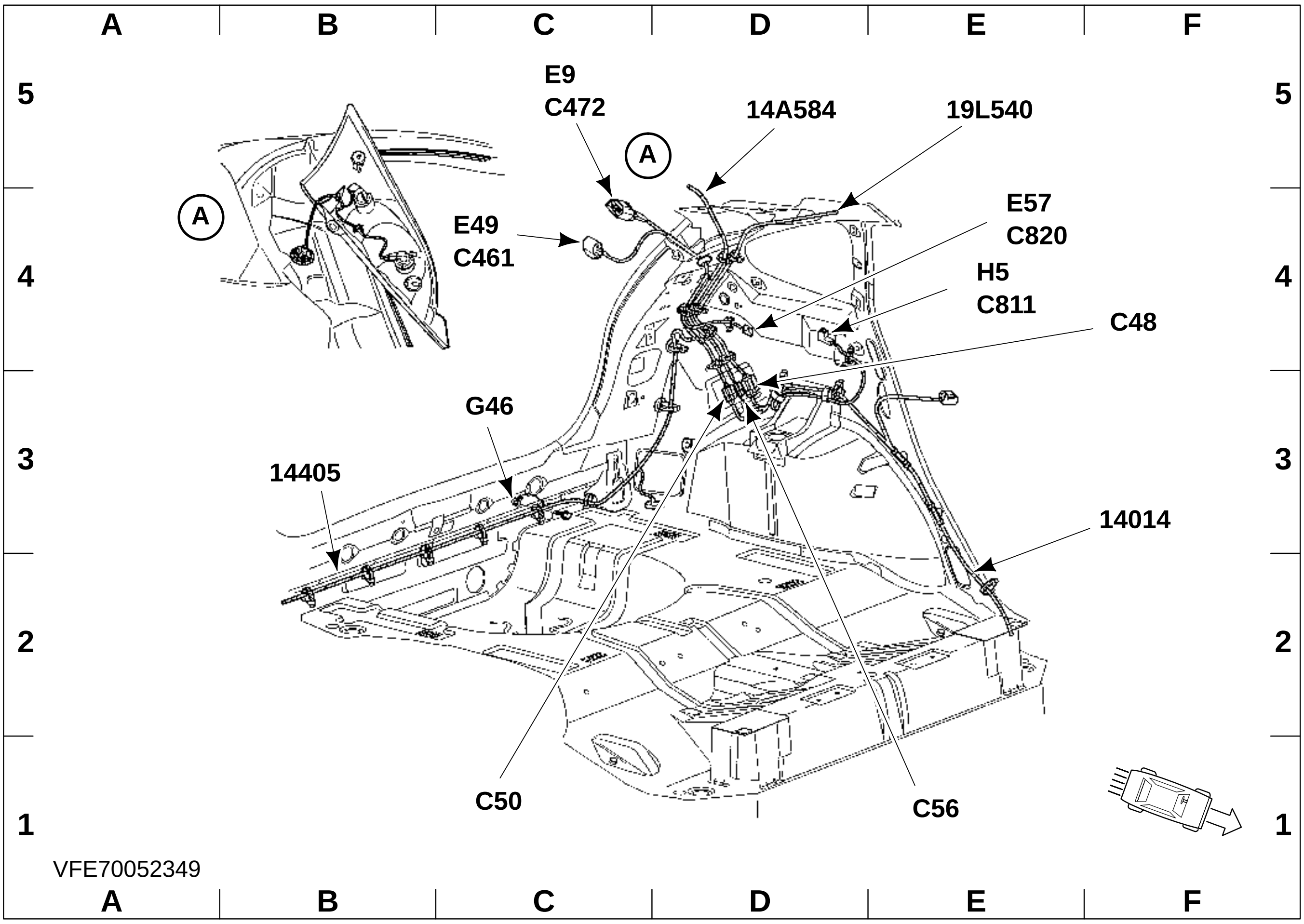
Luggage compartment, LH side, 4–door model

14A584	Wiring harness – Doors	C 5
14014	Wiring harness – Door to door	F 3
14405	Wiring harness – Tail lamps	B 4
C48		E 4
C50		E 1
C56		E 5
C476		B 4
C811		C 1
C820		B 1
E9	Rear lamp assembly, LH side	B 4
E57	Luggage compartment lamp	B 1
H5	Anti–theft horn	C 1



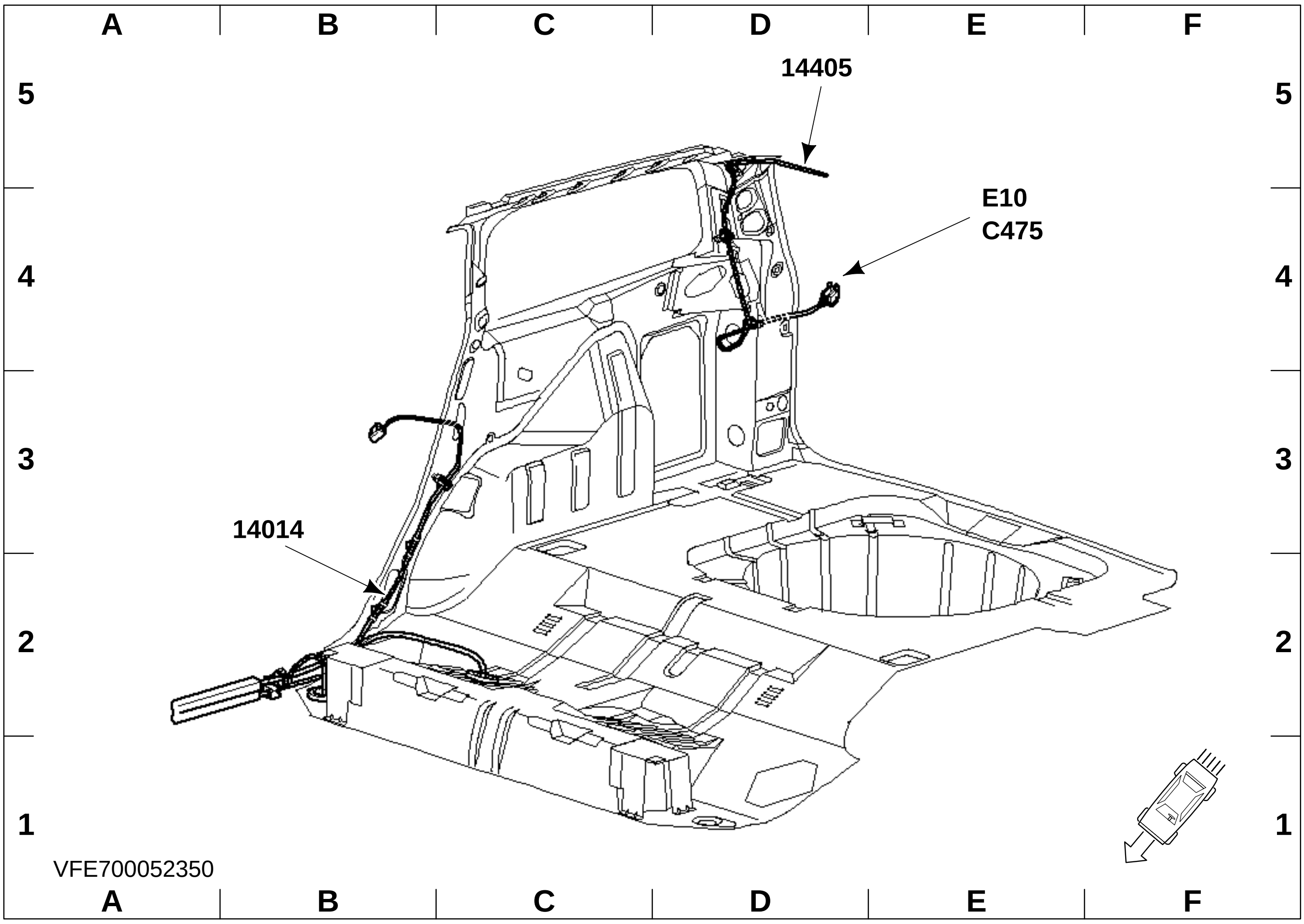
Luggage compartment, RH side, 5–door model

14K024	Wiring harness – Dash panel	B 3	E10	Rear lamp assembly, RH side	E 5
14405	Wiring harness – Tail lamps	E 3	E48	RH Rear direction indicator lamp	E 5
C462		E 5	G46		F 3
C473		E 5			



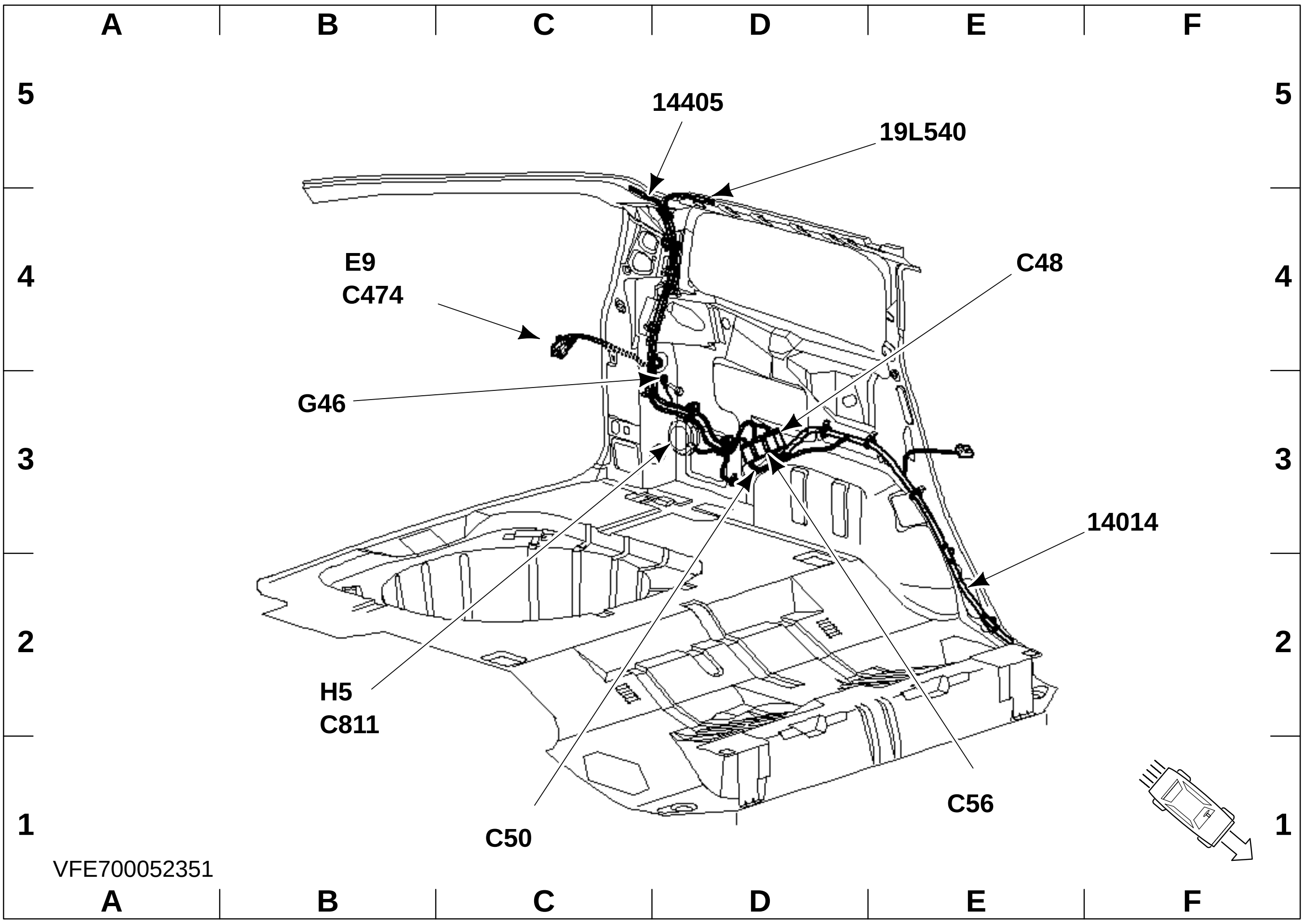
Luggage compartment, LH side, 5–door model

14A584	Wiring harness – Doors	D 5
19L540	Wiring harness – Anti–theft alarm	E 5
14014	Wiring harness – Door to door	F 3
14405	Wiring harness – Tail lamps	B 3
C48		F 4
C50		C 1
C56		E 1
C461		C 4
C472		C 5
C811		E 4
C820		E 4
E9	Rear lamp assembly, LH side	C 5
E49	LH Rear direction indicator lamp	C 4
E57	Luggage compartment lamp	E 4
G46		C 3
H5	Anti–theft horn	E 4



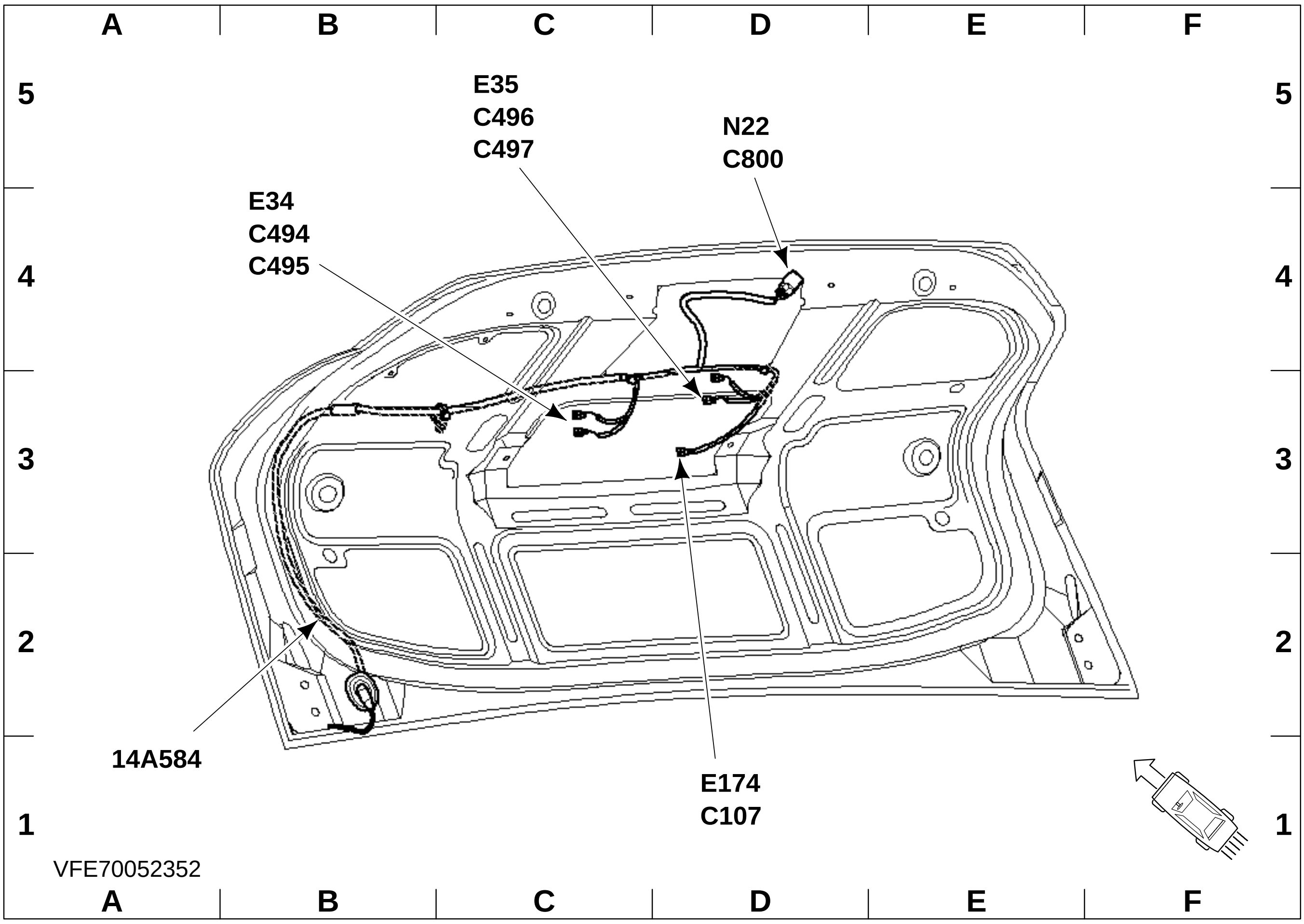
Loading space, RH side, wagon

14014	Wiring harness – Door to door	B 3	C475	E 4
14405	Wiring harness – Tail lamps	D 5	E10 . . Rear lamp assembly, RH side	E 4



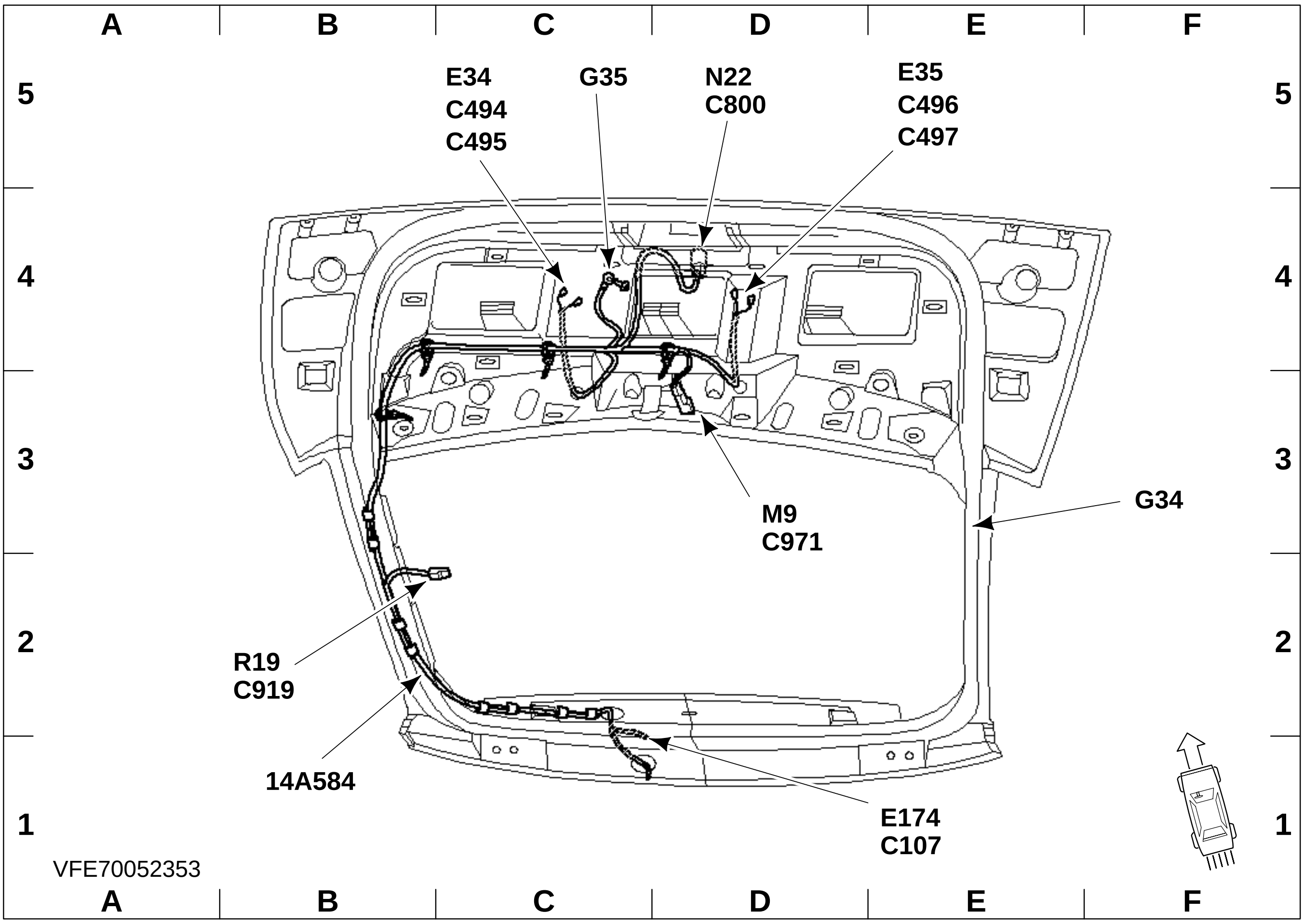
Loading space, LH side, wagon

19L540	Wiring harness – Anti–theft alarm	E 5	
14014	Wiring harness – Door to door	F 3	
14405	Wiring harness – Tail lamps	D 5	
C48		E 4	
C50		C 1	
C56		E 1	
C474		B 4	
C811		B 2	
E9	Rear lamp assembly, LH side	B 4	
G46		B 3	
H5	Anti–theft horn	B 2	



Decklid, 4–door model

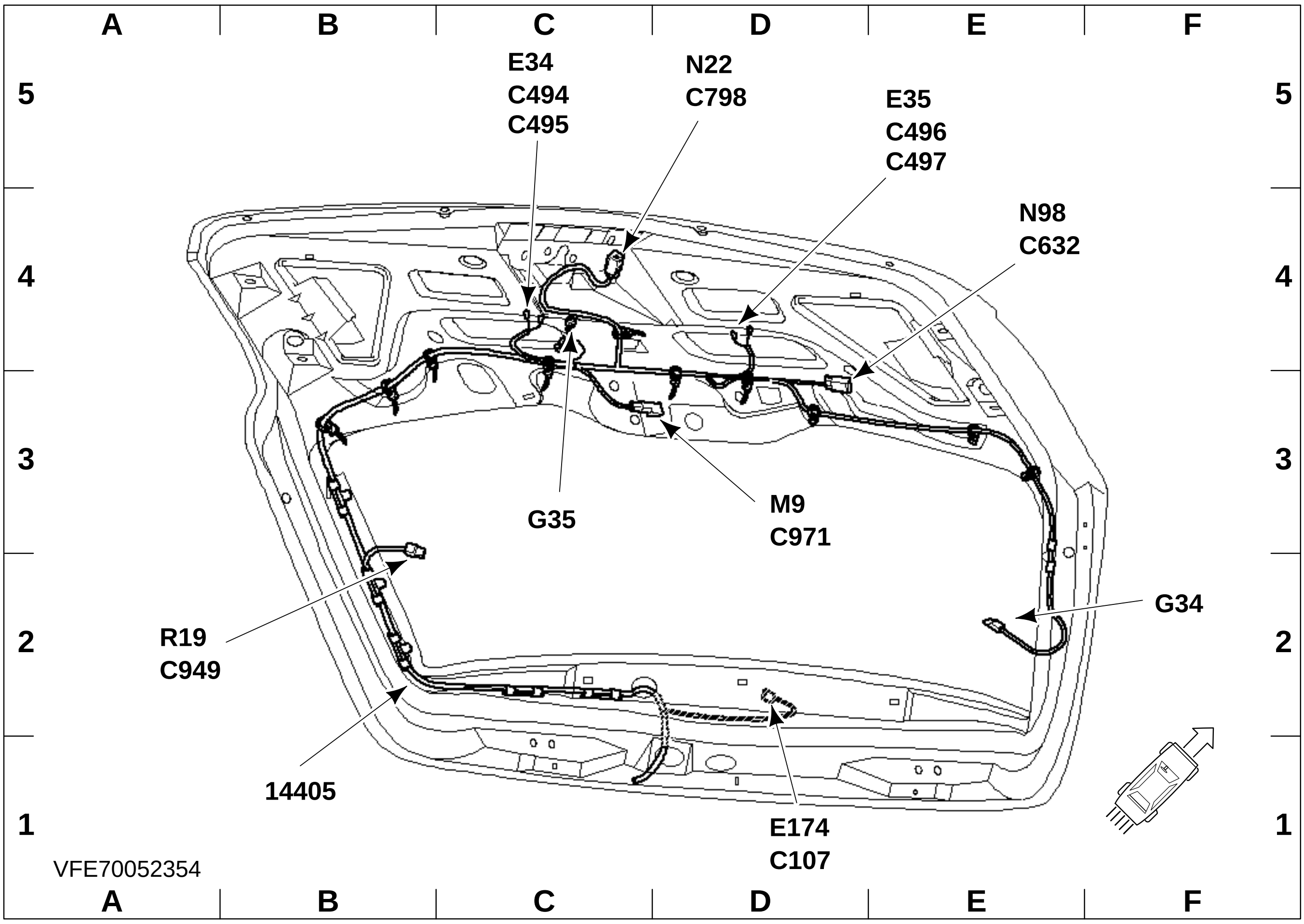
14A584 Wiring harness – Doors	A 1
C107	D 1
C494	B 4
C495	B 4
C496	C 5
C497	C 5
C800	D 5
E34 .. LH Licence plate lamp	B 4
E35 .. RH Licence plate lamp	C 5
E174 . High mounted stop lamp	D 1
N22 .. Tailgate/decklid switch	D 5



Tailgate, 3–door model/5–door model

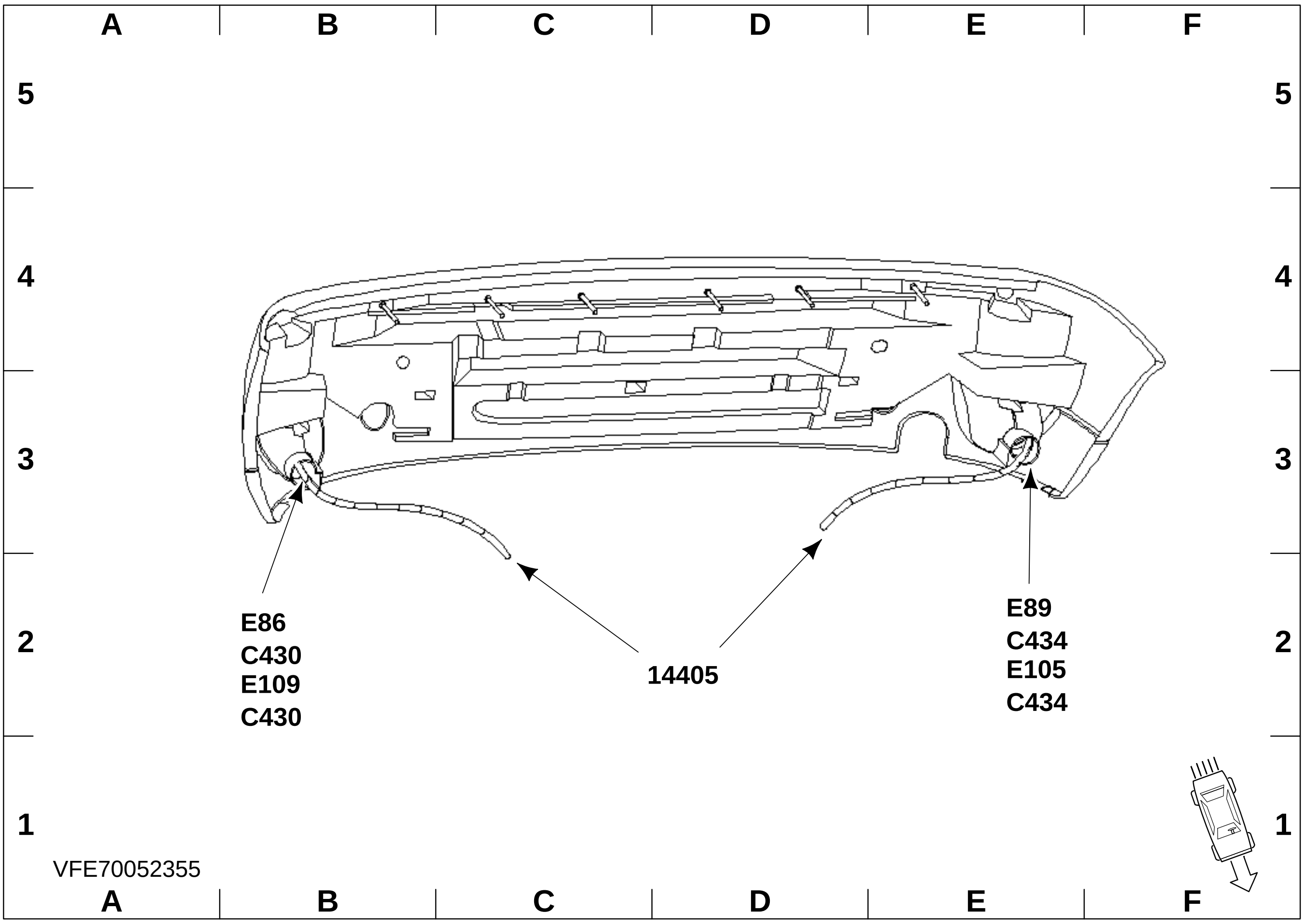
14A584 Wiring harness – Doors . . . . B 1
C107 . . . . E 1
C494 . . . . C 5
C495 . . . . C 5
C496 . . . . E 5
C497 . . . . E 5
C800 . . . . D 5
C919 . . . . B 2
C971 . . . . D 3

E34 . . LH Licence plate lamp . . . . C 5
E35 . . RH Licence plate lamp . . . . E 5
E174 . High mounted stop lamp . . . . E 1
G34 . . . . F 3
G35 . . . . C 5
M9 . . Rear window wiper motor . . . . D 3
N22 . . Tailgate/decklid switch . . . . D 5
R19 . . Rear window heater . . . . B 2



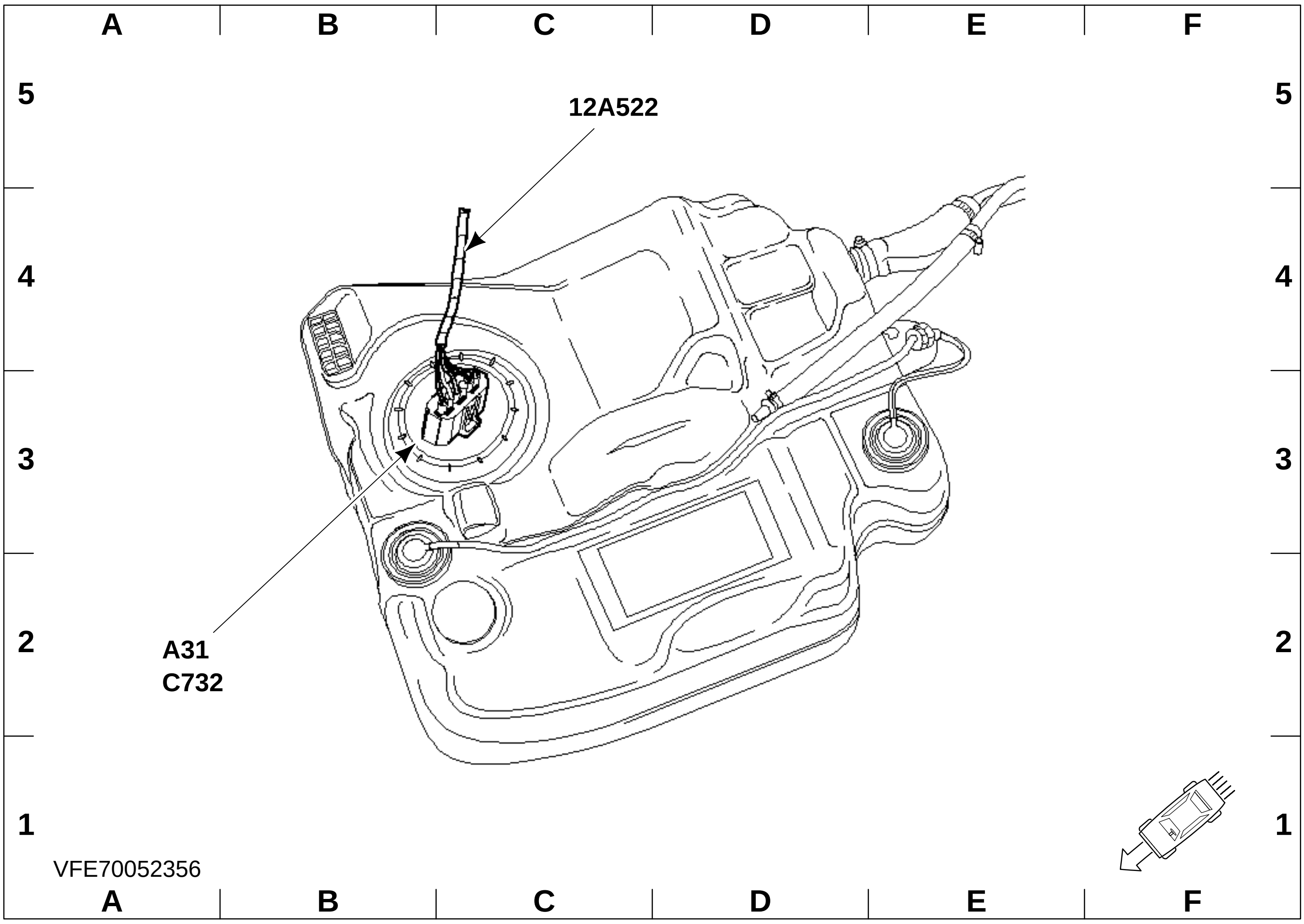
Tailgate, wagon

14405	Wiring harness – Tail lamps	B 1
C107		D 1
C494		C 5
C495		C 5
C496		E 5
C497		E 5
C632		E 4
C798		D 5
C949		A 2
C971		D 3
E34	LH Licence plate lamp	C 5
E35	RH Licence plate lamp	E 5
E174	High mounted stop lamp	D 1
G34		F 2
G35		C 3
M9	Rear window wiper motor	D 3
N22	Tailgate/decklid switch	D 5
N98	Tailgate/decklid anti–theft inhibit switch	E 4
R19	Rear window heater	A 2



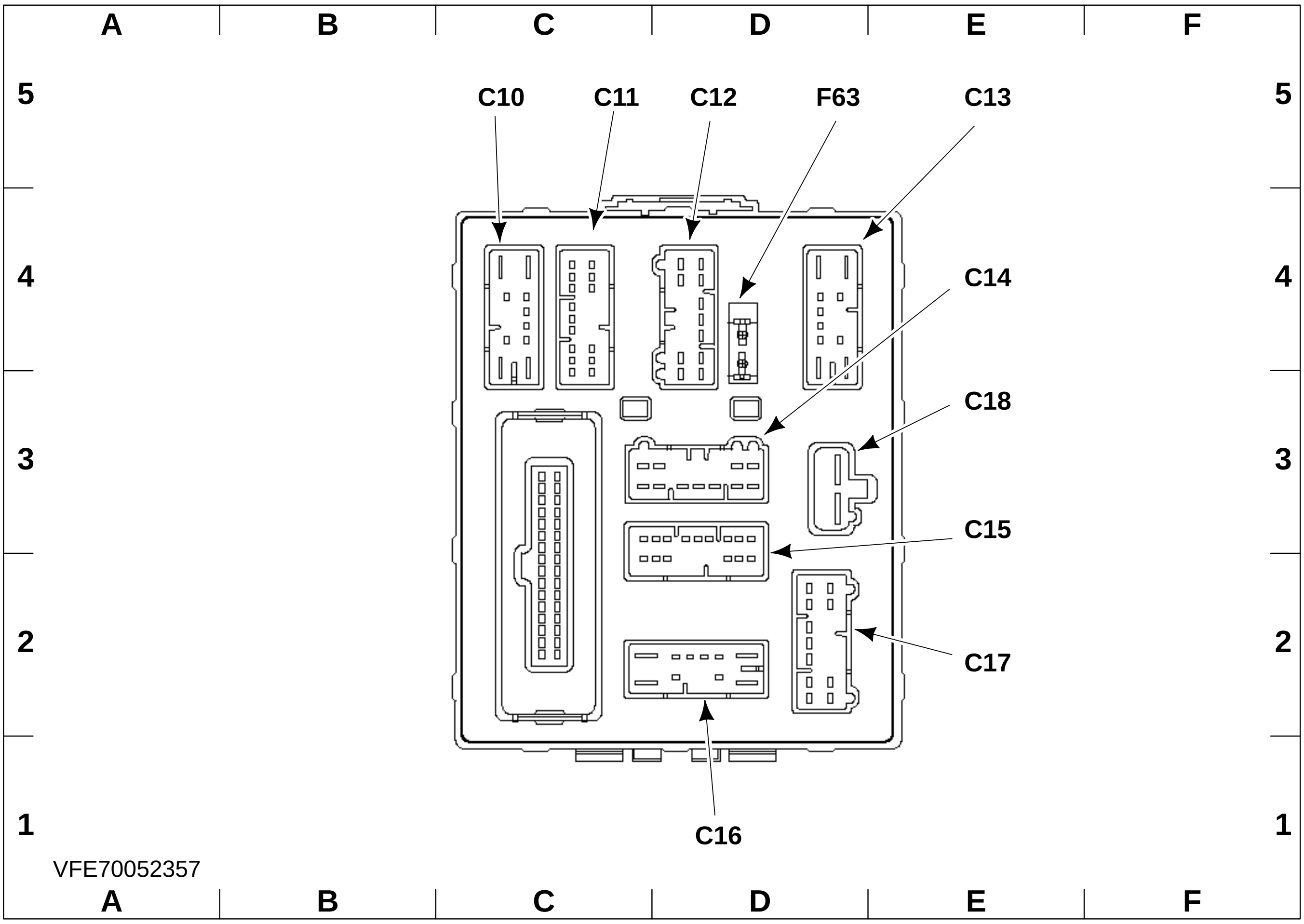
Rear bumper, 3–door model/5–door model

14405	Wiring harness – Tail lamps	D 2
C430		B 2
C430		B 2
C434		E 2
C434		E 2
E86	Rear fog lamp, RH side	B 2
E89	Rear fog lamp, LH side	E 2
E105	Reversing lamp, left	E 2
E109	Reversing lamp, right	B 2



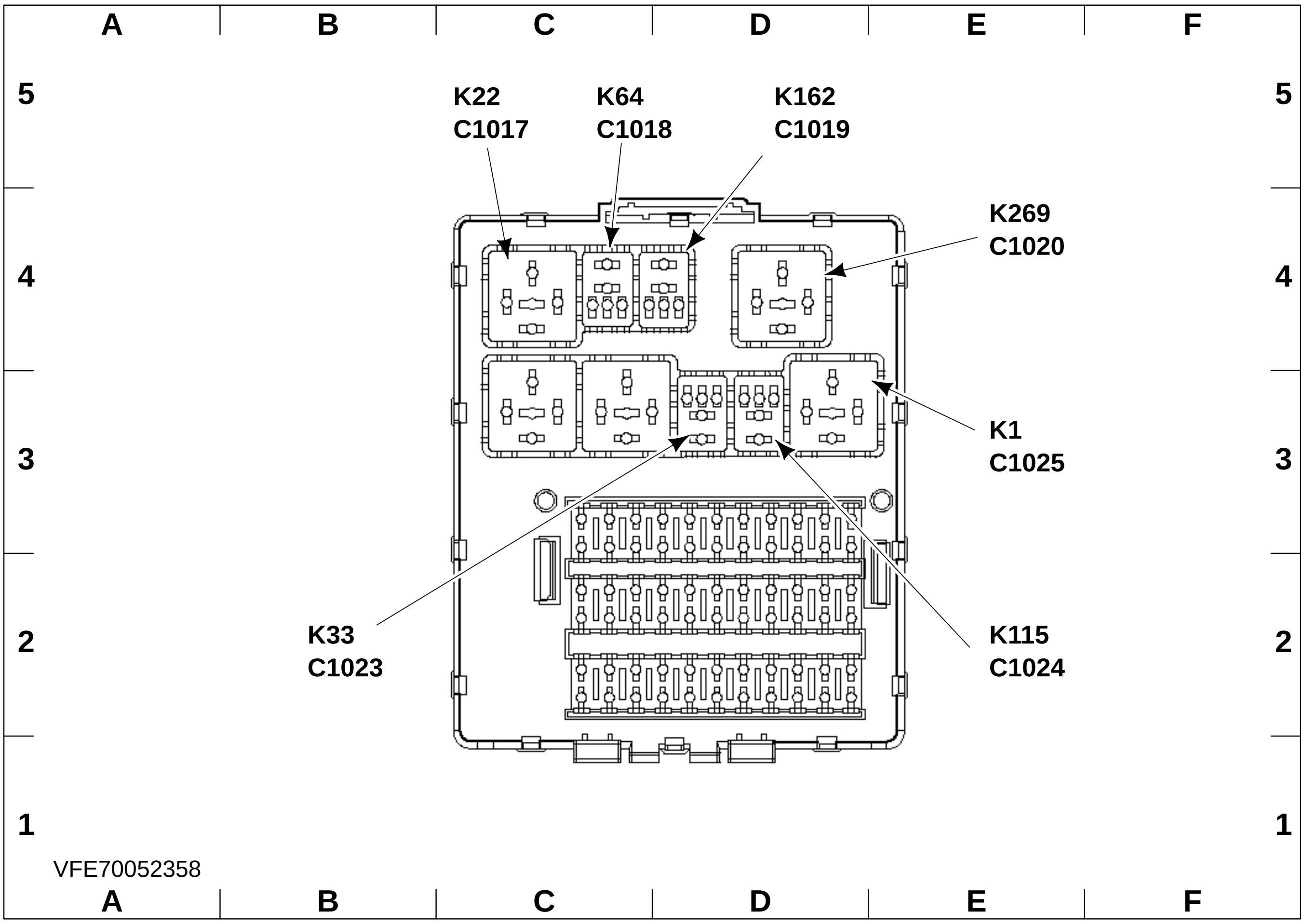
Fuel tank

12A522	Wiring harness – Engine control	C 5	
A31	Fuel tank unit	A 2	
C732		A 2	



Central Junction Box (CJB), rear

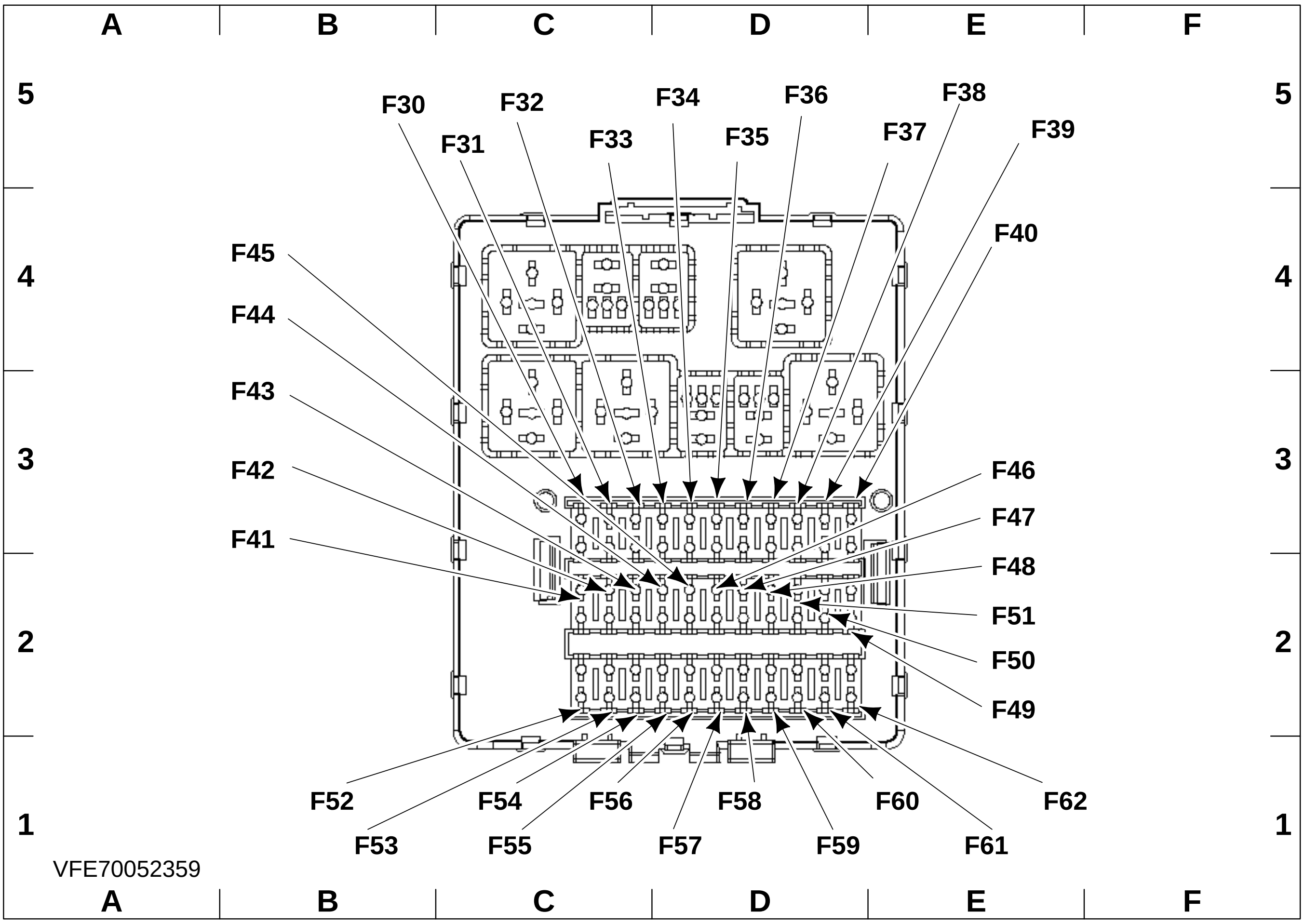
C10	C 5	C15	E 3
C11	C 5	C16	D 1
C12	D 5	C17	E 2
C13	E 5	C18	E 3
C14	E 4	F63	D 5



Central Junction Box (CJB), front

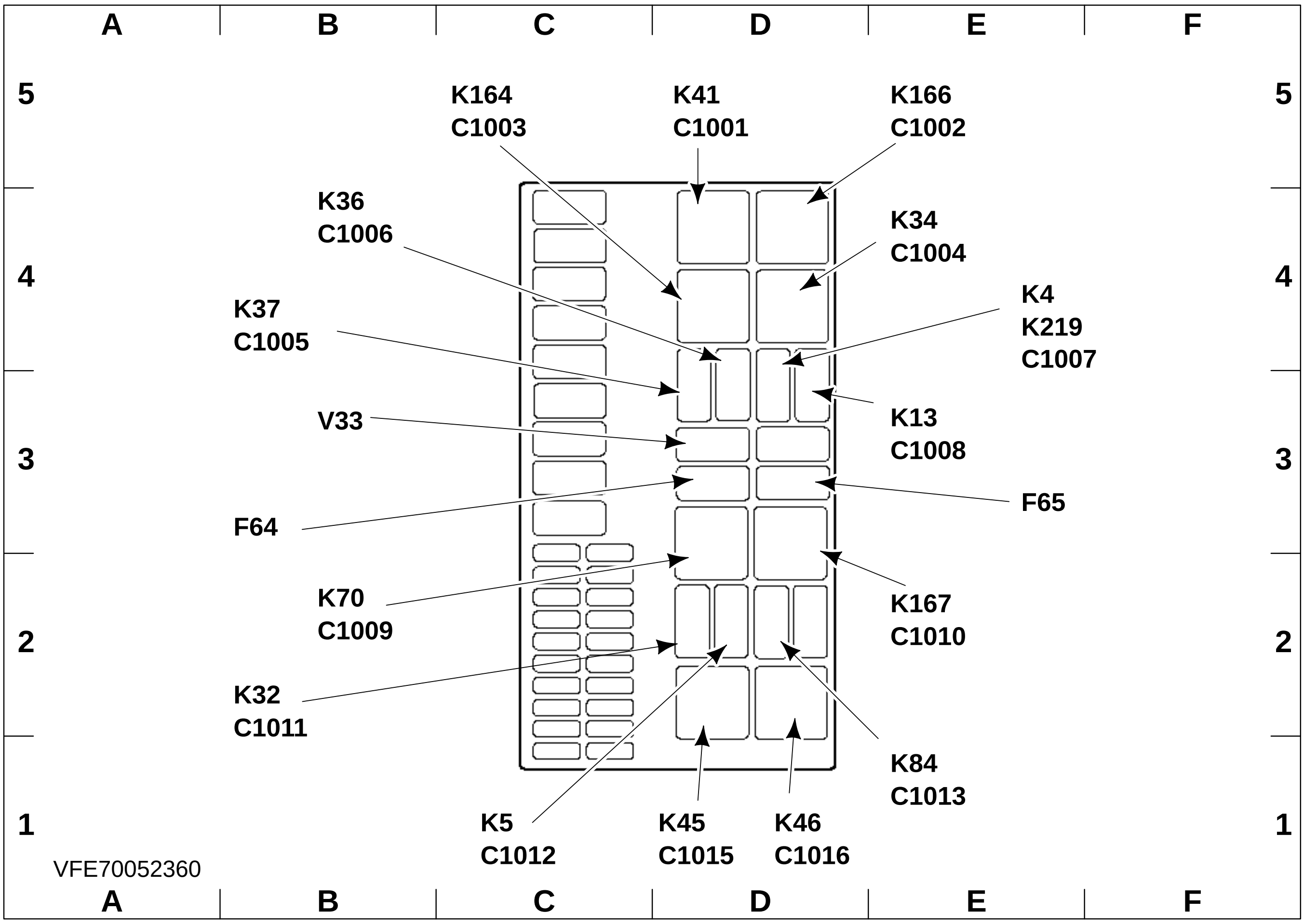
C1017	C 5
C1018	C 5
C1019	D 5
C1020	E 4
C1023	B 2
C1024	E 2
C1025	E 3

K1	Rear window heater relay	E 3
K22	Starter relay	C 5
K33	Horn relay	B 2
K64	Rear wiper relay	C 5
K115	Battery saver relay	E 2
K162	Windshield wiper relay	D 5
K269	Rain sensor relay	E 4



Central Junction Box (CJB), front

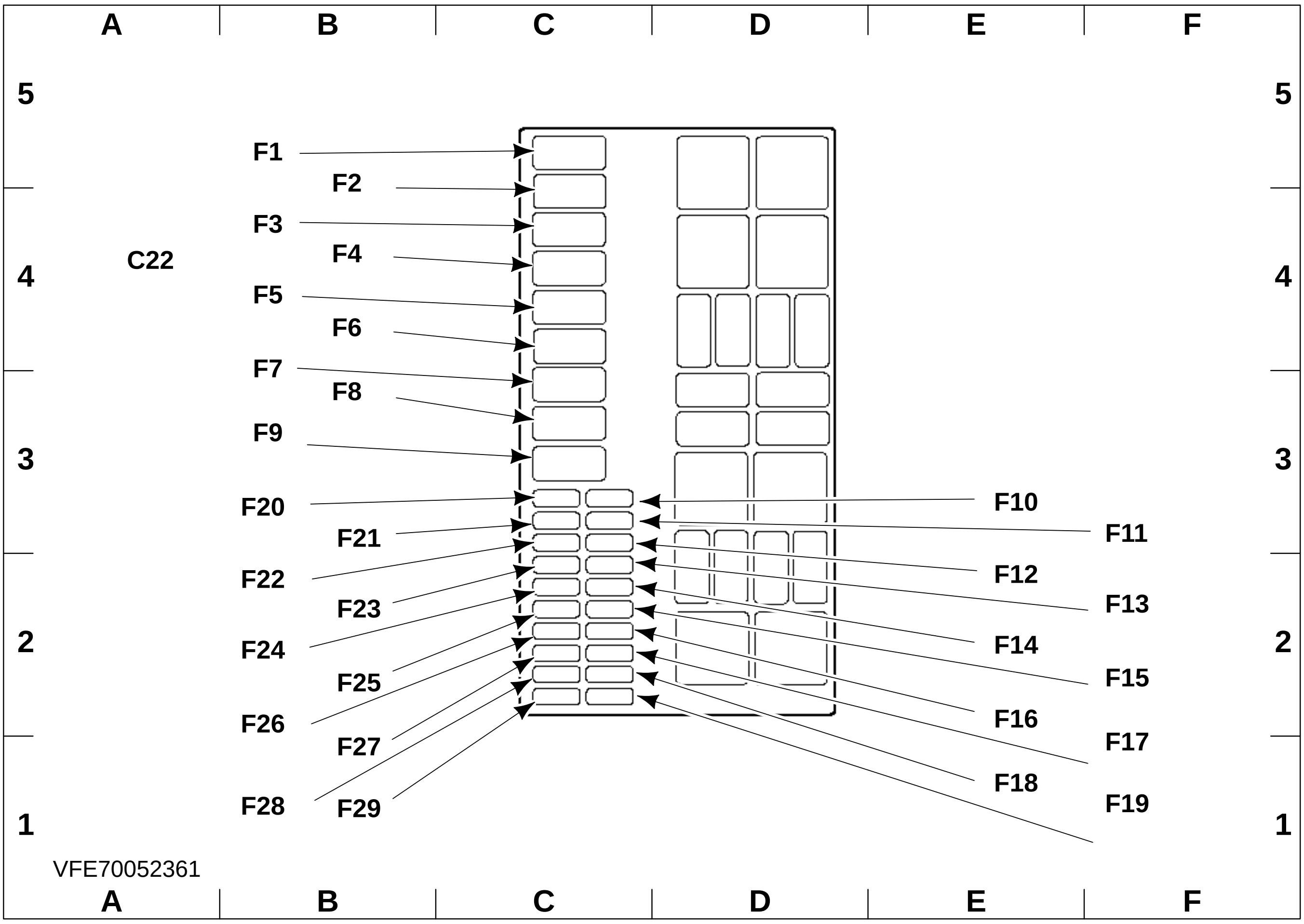
F30	B 5	F47	E 3
F31	C 5	F48	E 2
F32	C 5	F49	E 2
F33	C 5	F50	E 2
F34	D 5	F51	E 2
F35	D 5	F52	B 1
F36	D 5	F53	B 1
F37	E 5	F54	C 1
F38	E 5	F55	C 1
F39	E 5	F56	C 1
F40	E 4	F57	D 1
F41	B 3	F58	D 1
F42	B 3	F59	D 1
F43	B 3	F60	E 1
F44	B 4	F61	E 1
F45	B 4	F62	E 1
F46	E 3		



Battery Junction Box (BJB)

C1001	D 5
C1002	E 5
C1003	C 5
C1004	E 4
C1005	B 4
C1006	B 4
C1007	E 4
C1008	E 3
C1009	B 2
C1010	E 2
C1011	B 2
C1012	C 1
C1013	E 1
C1015	D 1
C1016	D 1
F64	B 3
F65	E 3

K4	Fuel pump relay	E 4
K5	Daytime Running Lamps (DRL) relay	C 1
K13	Power hold relay	E 3
K32	A/C Wide Open Throttle (WOT) relay	B 2
K34	Headlamp cleaning relay	E 4
K36	Low beam relay	B 4
K37	High beam relay	B 4
K41	Ignition relay	D 5
K45	Engine cooling fan relay	D 1
K46	High speed engine cooling fan relay	D 1
K70	Pre–glow relay Diesel	B 2
K84	Engine run relay	E 1
K164	Heated windshield relay	C 5
K166	Glow plug heater relay 1	E 5
K167	Glow plug heater relay 2	E 2
K219	Injection pump power (IPP) relay	E 4
V33	Diode	B 3



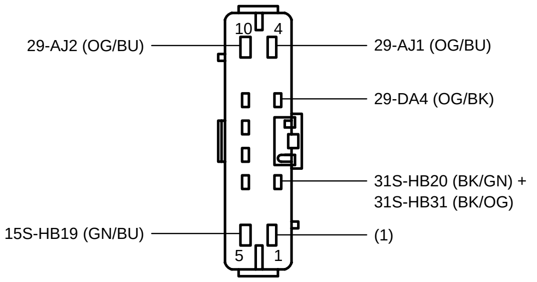
Battery Junction Box (BJB)

C22	A 4
F1	B 5
F2	B 5
F3	B 4
F4	B 4
F5	B 4
F6	B 4
F7	B 4
F8	B 3
F9	B 3
F10	E 3
F11	F 3
F12	E 2
F13	F 2
F14	E 2
F15	F 2
F16	E 2
F17	F 1
F18	E 1
F19	F 1
F20	B 3
F21	B 3
F22	B 2
F23	B 2
F24	B 2
F25	B 2
F26	B 2
F27	B 1
F28	B 1
F29	B 1

C10 (WH)

14401

F10050

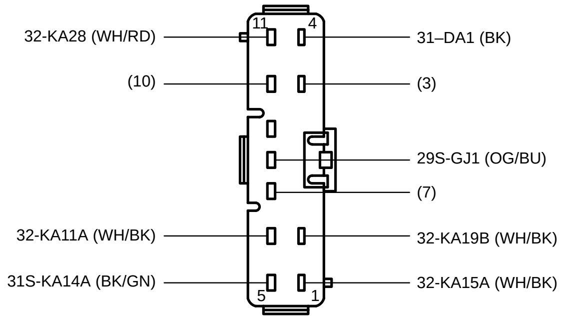


P91
Central Junction
Box (CJB)

C14 (BN)

14401

F11012



(3) 32-KA19 (WH/BK)
32-KA15A (WH/BK) +
32-KA19 (WH/BK)

(7) 29-LC1 (OG/BU)
29-LC6 (OG/BK)

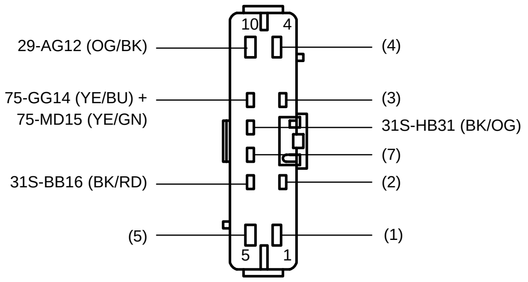
(10) 32-KA9B (WH/BU)
32-KA9 (WH/BU) +
32-KA9A (WH/BU)

P91
Central Junction
Box (CJB)

C13

14401

F10052



P91
Central Junction Box (CJB)

(1) 15-DA1 (GN/YE) +
15-DA2 (GN/BU)
50-BB12 (GY)

(2) 15-CF6 (GN/YE)
91S-KA29 (BK/YE)
15-CE8 (GN/RD) +
15-CF6 (GN/YE)

(3) 31S-BB16 (BK/RD)
91S-GJ7 (BK/BU)
31S-BB16A (BK/RD)

(4) 50-BB12 (GY)
29-AH14 (OG/YE)

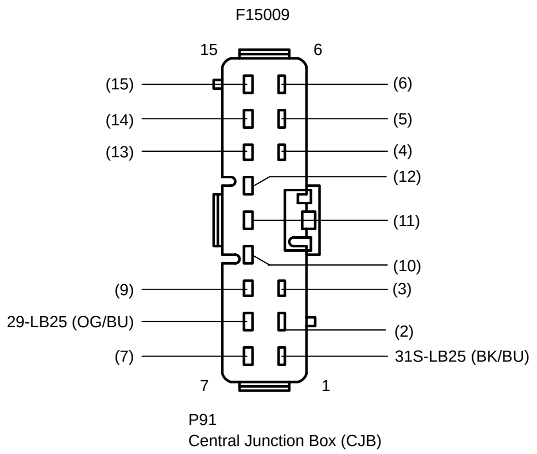
(5) 50-BB17 (GY/OG)
30-BB9 (RD) +
30-BB9A (RD)

(7) 29-DA4 (OG/BK)
75-DA4 (YE/GN)
29-FA13 (OG)
75-GG14 (YE/BU)+
75-MD15 (YE/GN)

-2

C15 (BU)

14401



(2) 15-GB6 (GN/YE)
15-DA4 (GN/BK)
15-GB6 (GN/YE) +
15-GL37 (GN/BK)

(3) 15-GG14 (GN/RD) +
15-LG27 (GN/BK)
15-GG14 (GN/RD)

(4) 15S-HB2 (GN/BU)
31S-HB1 (BK/BU)

(5) 8-EE8 (WH/BU)
32-KA9C (WH/BU)

(6) 8-KA19 (WH/BK)
32-KA9D (WH/BU)

(7) 91S-GJ7 (BK/BU)
31S-GL43 (BK/GN) +
91S-GJ7 (BK/BU)

(9) 91-DA1 (BK/YE)
29-LE29 (OG/BK)

(10) 91S-JA14A (BK/GN)
29S-LE18 (OG/YE) +
29S-LF5 (OG/BU)

(11) 8-AA36 (WH)
29S-LF21 (OG/BK)

(12) 29S-LE18 (OG/YE)
15-CF6 (GN/YE)

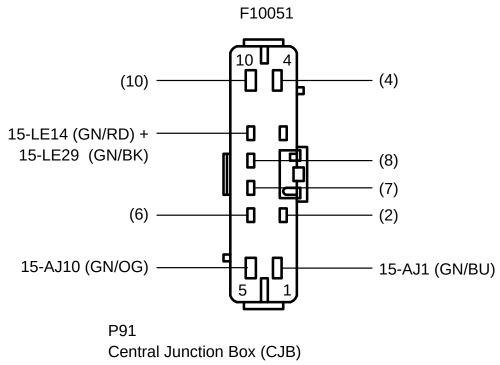
(13) 31S-GL5A (BK/BU)
31S-GL5 (BK/BU)

(14) 31S-GL8 (BK/YE) +
31S-GL9 (BK/YE)
31S-GL9 (BK/YE)
31S-GL8 (BK/YE) +
31S-GL16 (BK/BU)
15S-TA38B (GN/BU)

(15) 31S-AA7 (BK/BU)
15S-LG9 (GN/BK)

C16 (GN)

14401



(2) 29S-LF7 (OG/BU) +
29S-LF11 (OG/WH)
15-FA13 (GN/RD)
29S-LF3 (OG/YE) +
29S-LF11 (OG/WH)
29S-LF3 (OG/YE)

(4) 29-HA6 (OG/YE)
29-HA6 (OG/YE) +
29-HA29 (OG/BK)

(6) 29S-LF1 (OG/YE)
15-JA10 (GN/OG)

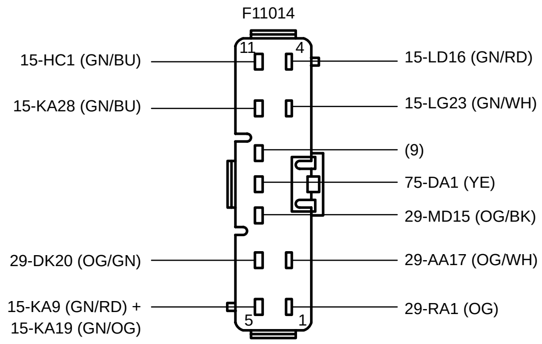
(7) 15-FA13 (GN/RD) +
15-FA38 (GN/RD)
29S-LF16 (OG/GN) +
29S-LF20 (OG)

(8) 29S-LF16 (OG/GN) +
29S-LF20 (OG)
29S-LF1 (OG/YE)
29S-LF4 (OG/BU) +
29S-LF20 (OG)

(10) 15S-HB19 (GN/BU)
15-DA1 (GN/YE) +
15-DA2 (GN/BU)

C17 (GY)

14401



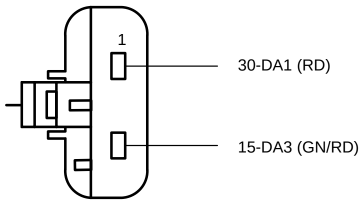
(9) 15-LG28 (GN/WH)
15-LG28 (GN/WH) +
15-PG13 (GN/YE)

P91
Central Junction
Box (CJB)

C18

14401

F02016

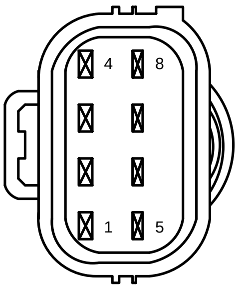


P91
Central Junction
Box (CJB)

C21

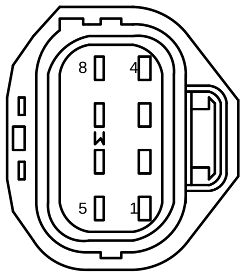
12A522

F08098



14A069

F08188



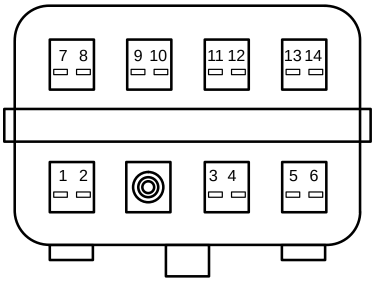
(1) 15S-RG2 (GN/OG)
(2) 8-GA7 (WH/RD)
(3) 9-GA7 (BN/RD)
(4) 31-RG2 (BK)
(5) 15-GA6 (GN/YE)

(1) RD
(2) GN
(3) GN
(4) BK
(5) GN

C30 (BK)

14014

F14054

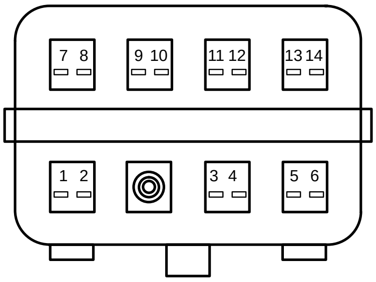


(1) 15S-JA37 (GN/BK)
(2) 91S-JA37 (BK/GN)
(3) 91S-JA33 (BK/BU)
(4) 15S-JA33 (GN/BU)
(5) 15S-HC8 (GN/RD)
(6) 15S-HC7 (GN/BU)
(7) 31S-GE52 (BK/RD)
(8) 31-GE52 (BK)
(9) 29-AH6 (OG/YE)
(10) 31-DA14 (BK) +
31-HC8 (BK)
(11) 15S-HC7 (GN/BU)
(12) 31-HC8 (BK)
(13)
(14)

C31 (BK)

14014

F14054

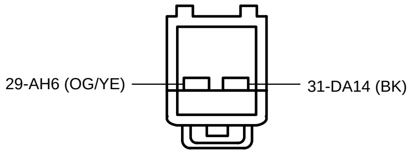


(1) 15S-JA15 (GN/RD)
(2) 91S-JA15 (BK/OG)
(3) 91S-JA34 (BK/RD)
(4) 15S-JA34 (GN/OG)
(5) 15S-HC11 (GN/WH)
(6) 15S-HC10 (GN/OG)
(7) 31S-GE52 (BK/RD)
(8) 31-GE52 (BK)
(9) 29-AH14 (OG/YE)
(10) 31-DA16 (BK) + 31-HC11 (BK)
(11) 15S-HC10 (GN/OG)
(12) 31-HC11 (BK)
(13)
(14)

C32

14B723

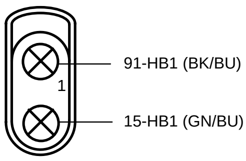
F02128



C34

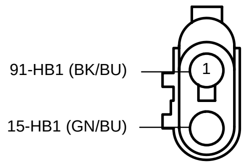
14297

F02007



14K733

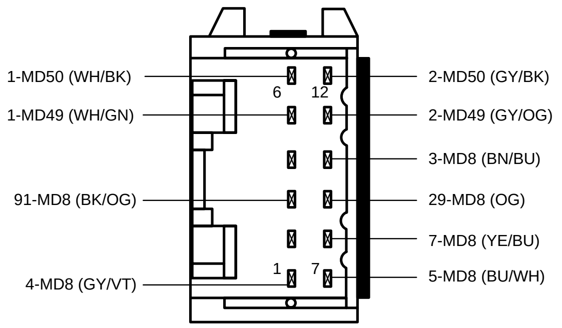
F02005



C35

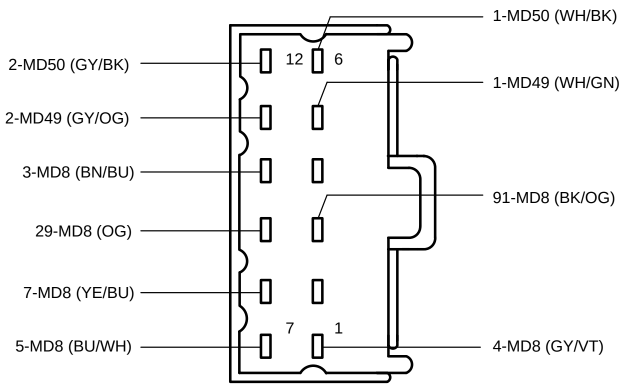
18K926

F12050



18K926

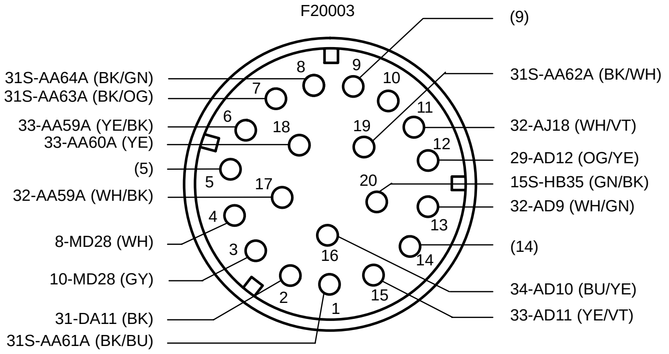
F12019



C41

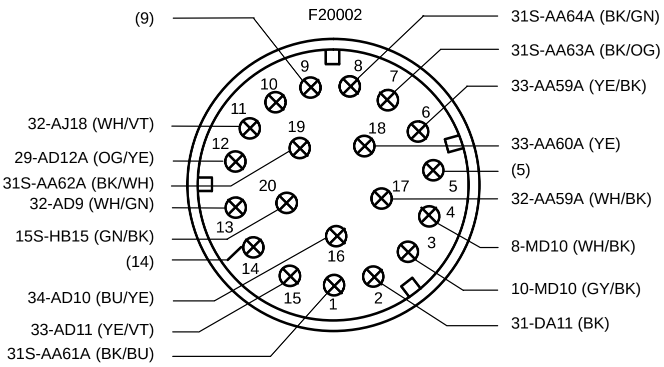
14A584

F20003



14014

F20002



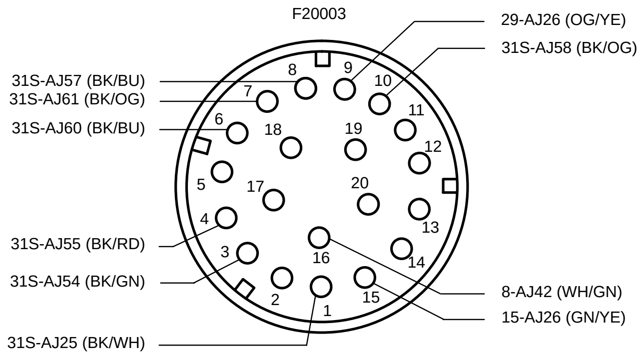
(5) 33-AD28 (YE/GN)
33-AJ18 (YE/VT)

(9) 15-AJ7 (GN/BU)
32-AD28 (WH/GN)

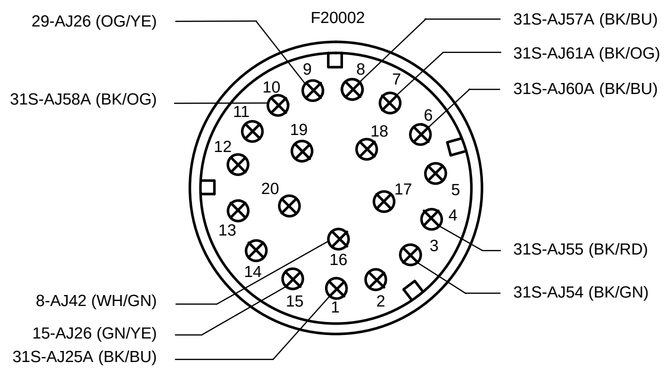
(14) 15S-AJ2 (GN/BU)
31S-AD24 (BK/RD)

C42

14A584

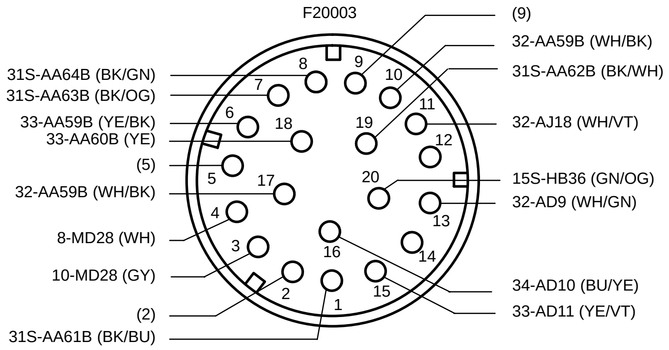


14014

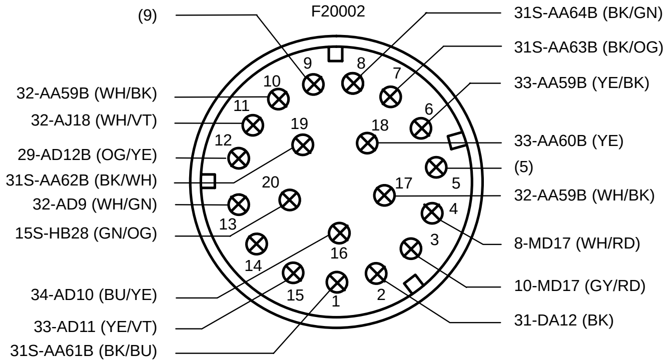


C43

14A584



14014



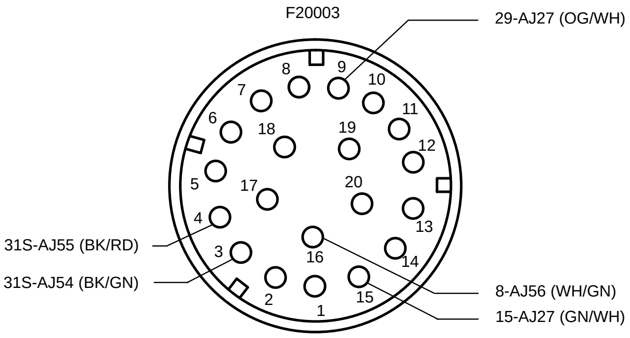
(2) 31-DA12 (BK)
31-LH31 (BK)

(5) 33-AD27 (YE/GN)
33-AJ18 (YE/VT)

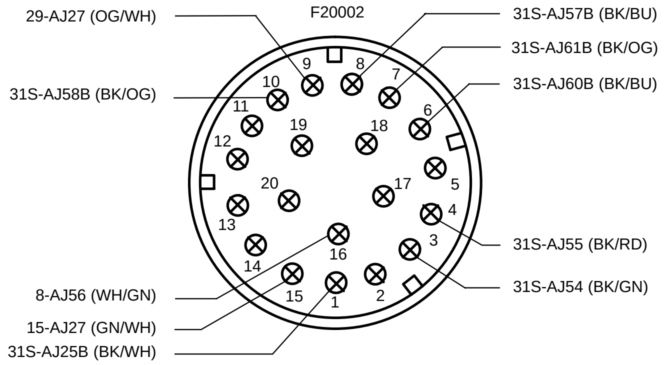
(9) 15-AJ18 (GN/WH)
32-AD27 (WH/GN)

C44

14A584

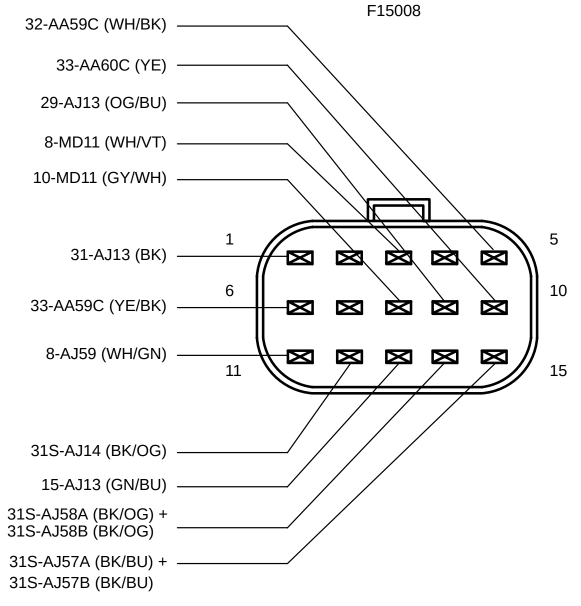


14014

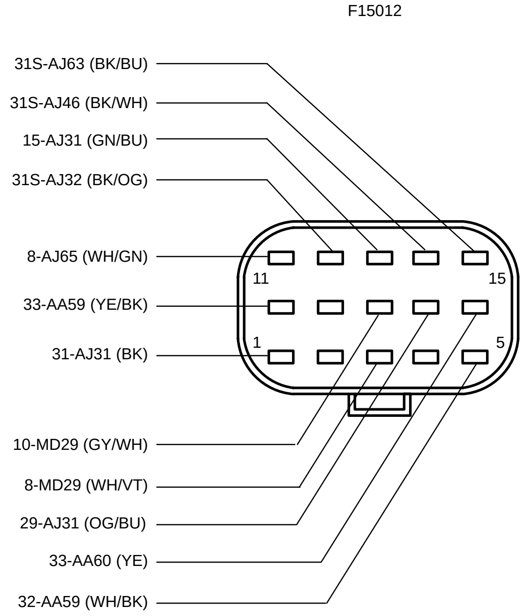


C45

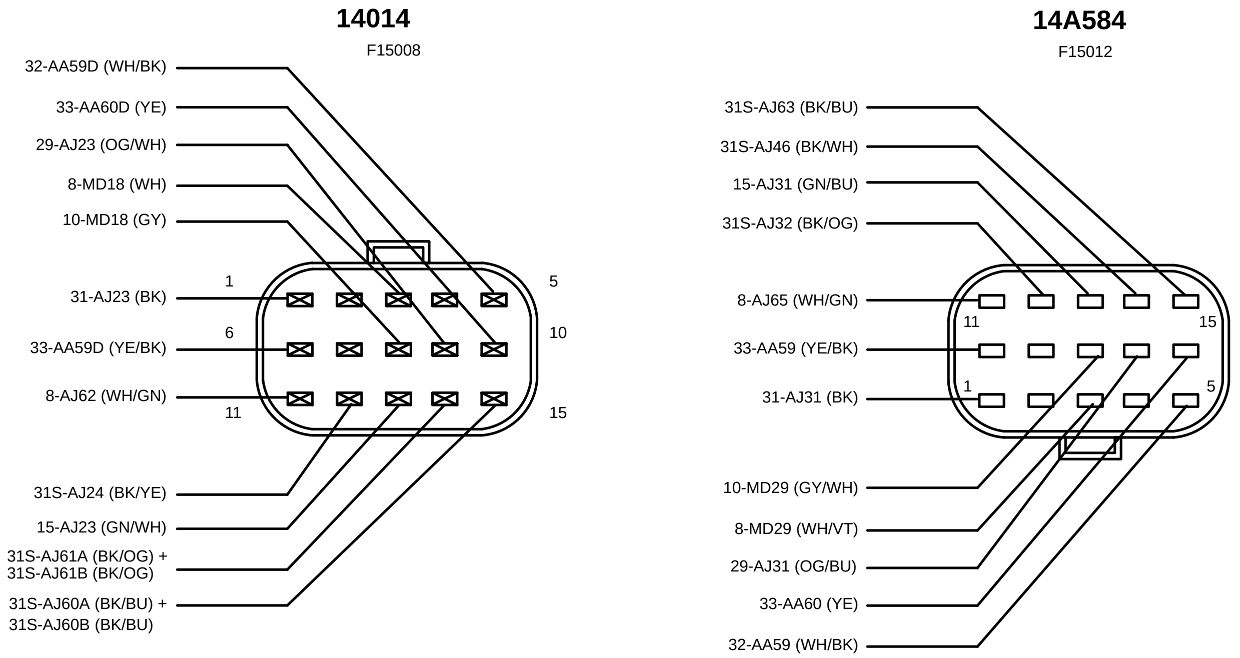
14014



14A584



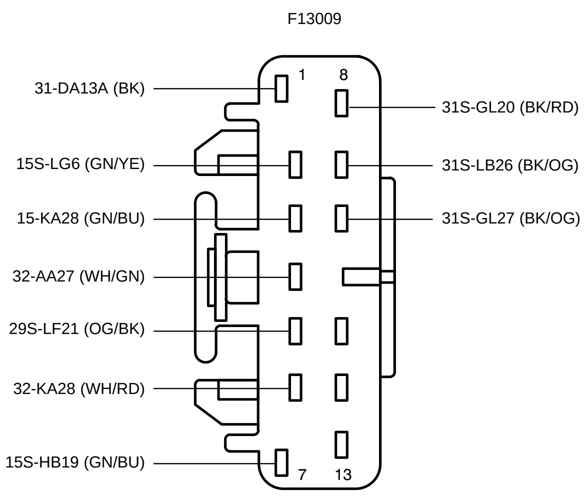
C46


14014
F15008
32-AA59D (WH/BK)
33-AA60D (YE)
29-AJ23 (OG/WH)
8-MD18 (WH)
10-MD18 (GY)
31-AJ23 (BK)
33-AA59D (YE/BK)
8-AJ62 (WH/GN)
1
5
6
10
11
15
31S-AJ24 (BK/YE)
15-AJ23 (GN/WH)
31S-AJ61A (BK/OG) +
31S-AJ61B (BK/OG)
31S-AJ60A (BK/BU) +
31S-AJ60B (BK/BU)
14A584
F15012
31S-AJ63 (BK/BU)
31S-AJ46 (BK/WH)
15-AJ31 (GN/BU)
31S-AJ32 (BK/OG)
8-AJ65 (WH/GN)
33-AA59 (YE/BK)
31-AJ31 (BK)
11
15
1
5
10-MD29 (GY/WH)
8-MD29 (WH/VT)
29-AJ31 (OG/BU)
33-AA60 (YE)
32-AA59 (WH/BK)

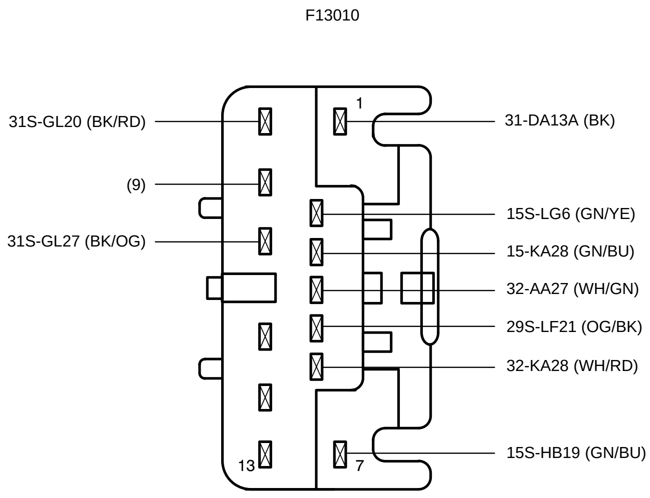
C48 (GY)

3–door model, 4–door model/5–door model

14A584

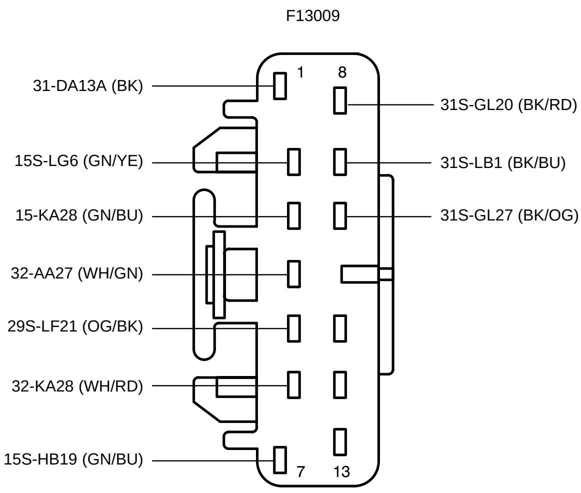


14014



wagon

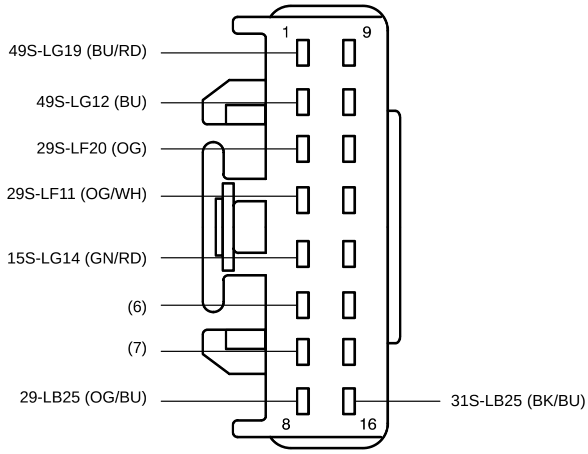
14405



C50 (BU)

14405

F16029

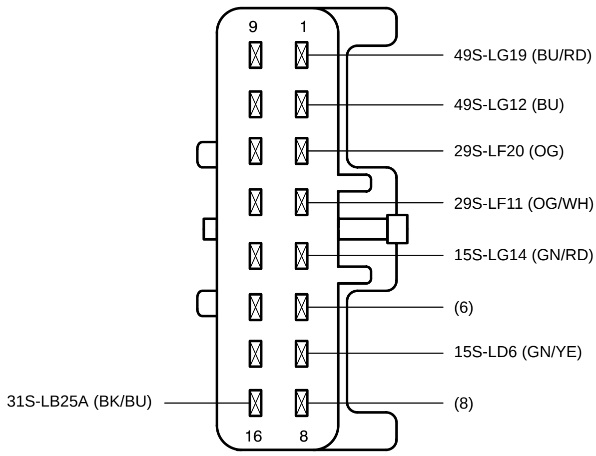


(6) 15S-LG9 (GN/BK)
15S-LD6 (GN/YE)

(7) 15S-LD6 (GN/YE)
15S-LG9 (GN/BK)

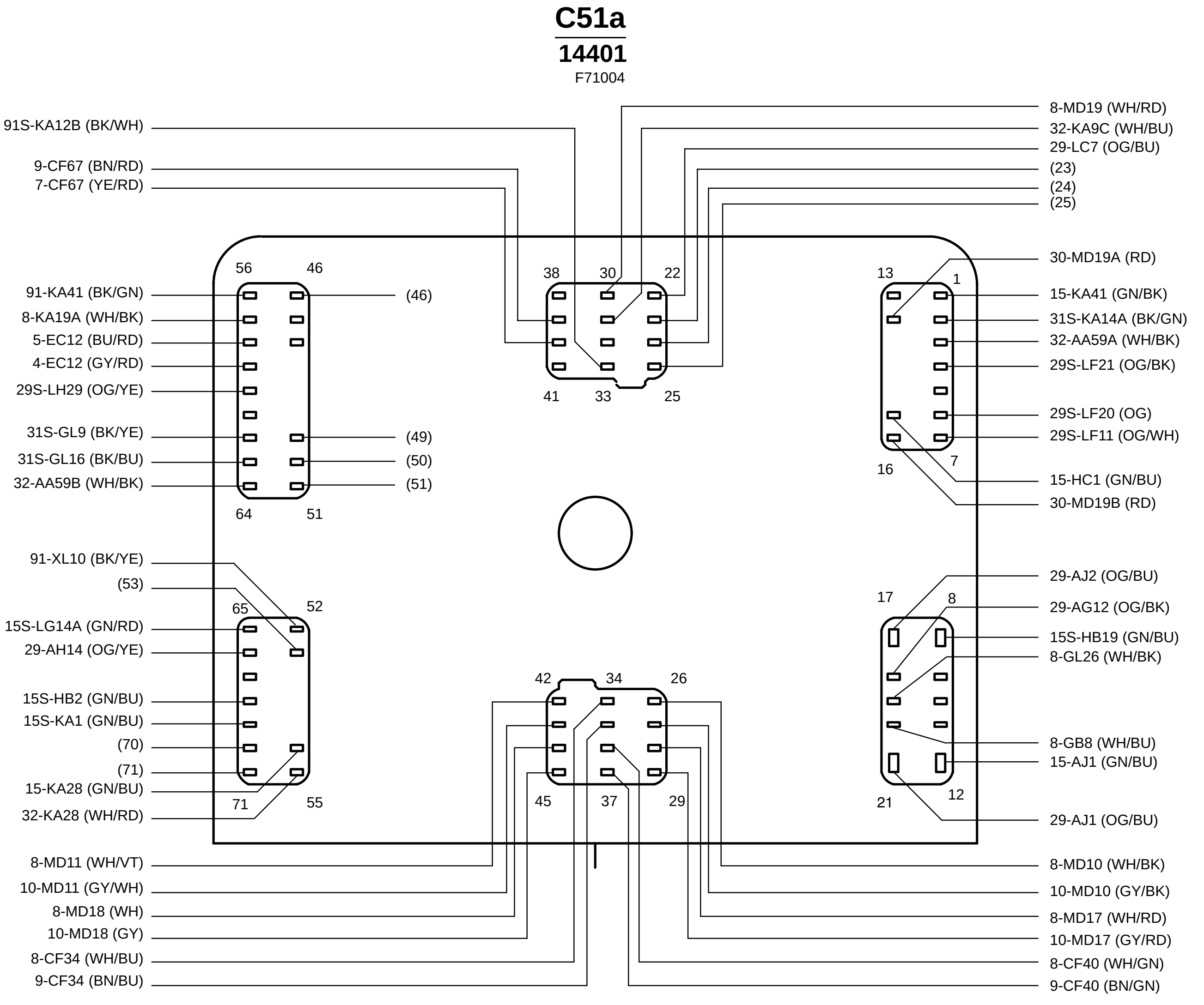
14014

F16030



(6) 15S-LG9 (GN/BK)
15S-LD6 (GN/YE)

(8) 29-LB25 (OG/BU)
29-LB25A (OG/BU)

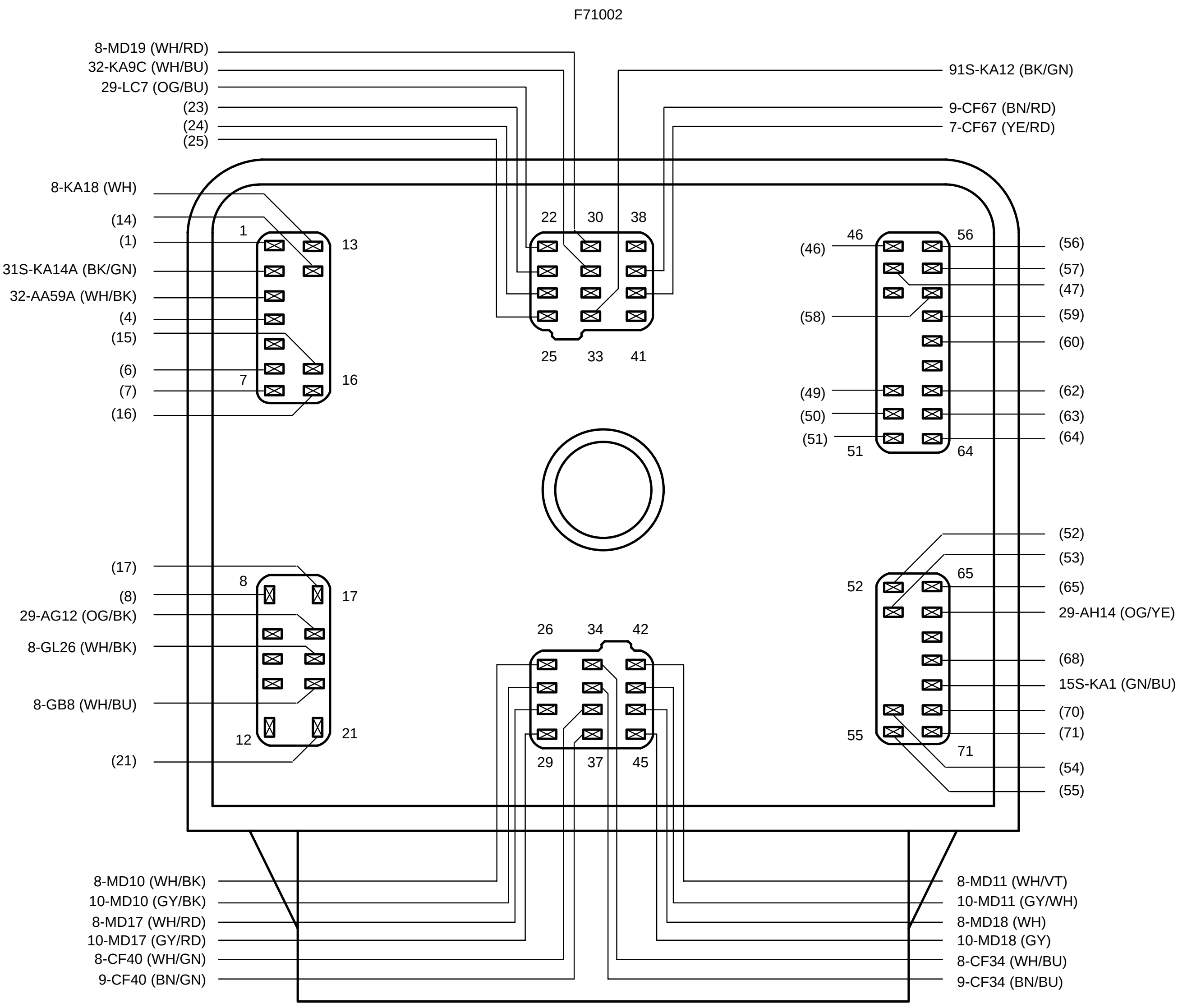


(23)	1-MD23 (WH/BK) 31S-AD24 (BK/RD)	(50)	7-XL10 (YE)
(24)	2-MD23 (GY/BK) 32-AD26 (WH/GN)	(51)	8-XL10 (WH)
(25)	33-AD26 (YE/GN) 9-MD23 (BN/YE)	(53)	29-AH1 (OG/BU) 29-AH6 (OG/YE)
(46)	32-KA7B (WH/VT)	(70)	15S-LG9A (GN/BK) 15S-LD6 (GN/YE)
(49)	31S-LC11 (BK/WH) + 31S-LC23 (BK/WH)	(71)	15S-LG9A (GN/BK) 15S-LD6 (GN/YE)

-12

C51b

14014

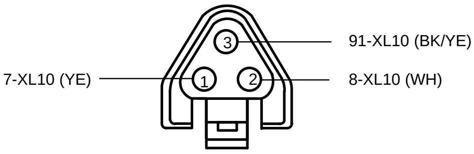


(1)	15-KA41 (GN/BK)
(4)	29S-LF21 (OG/BK)
(6)	29S-LF20 (OG)
(7)	29S-LF11 (OG/WH)
(8)	15S-HB19 (GN/BU)
(14)	30-MD19A (RD)
(15)	15-HC1 (GN/BU)
(16)	30-MD19B (RD)
(17)	29-AJ23 (OG/WH) + 29-AJ27 (OG/WH)
(21)	29-AJ13 (OG/BU) + 29-AJ26 (OG/YE)
(23)	1-MD23 (WH/BK) 31S-AD24 (BK/RD)
(24)	2-MD23 (GY/BK) 32-AD27 (WH/GN) + 32-AD28 (WH/GN)
(25)	9-MD23 (BN/YE) 33-AD27 (YE/GN) + 33-AD28 (YE/GN)
(46)	32-KA7 (WH/VT)
(47)	
(49)	31S-LC1 (BK/BU) + 31S-LC7 (BK/BU)
(50)	7-XL10 (YE)
(51)	8-XL10 (WH)
(52)	91-XL10 (BK/YE)
(53)	29-AH1 (OG/BU)
(54)	29-AH6 (OG/YE) 15-DA5 (GN/OG)
(55)	32-KA28 (WH/RD)
(56)	91-KA41 (BK/GN)
(57)	8-KA19A (WH/BK)
(58)	5-EC12 (BU/RD)
(59)	4-EC12 (GY/RD)
(60)	29S-LH29 (OG/YE)
(62)	31S-GL9 (BK/YE)
(63)	31S-GL16 (BK/BU)
(64)	32-AA59B (WH/BK)
(65)	15S-LG14A GN/RD)
(68)	15S-HB2 (GN/BU)
(70)	15S-LG9 (GN/BK)
(71)	15S-LD6 (GN/YE)

C54 (BK)

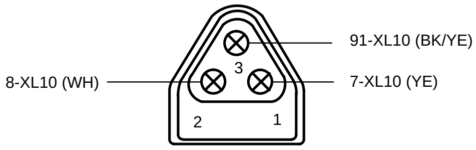
14014

F03015



14A107

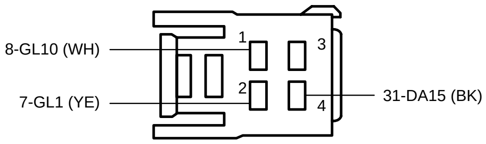
F03005



C56 (GY)

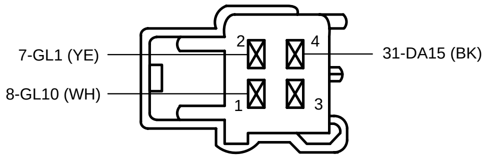
19L540

F04106



14014

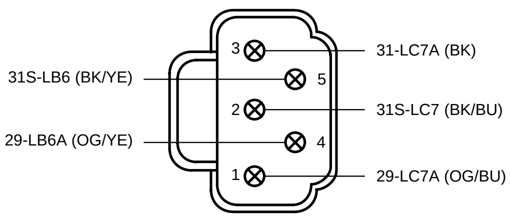
F04105



C57

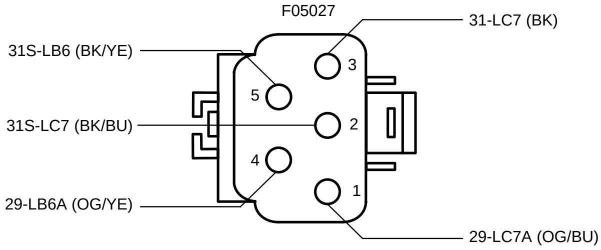
14335

F05030

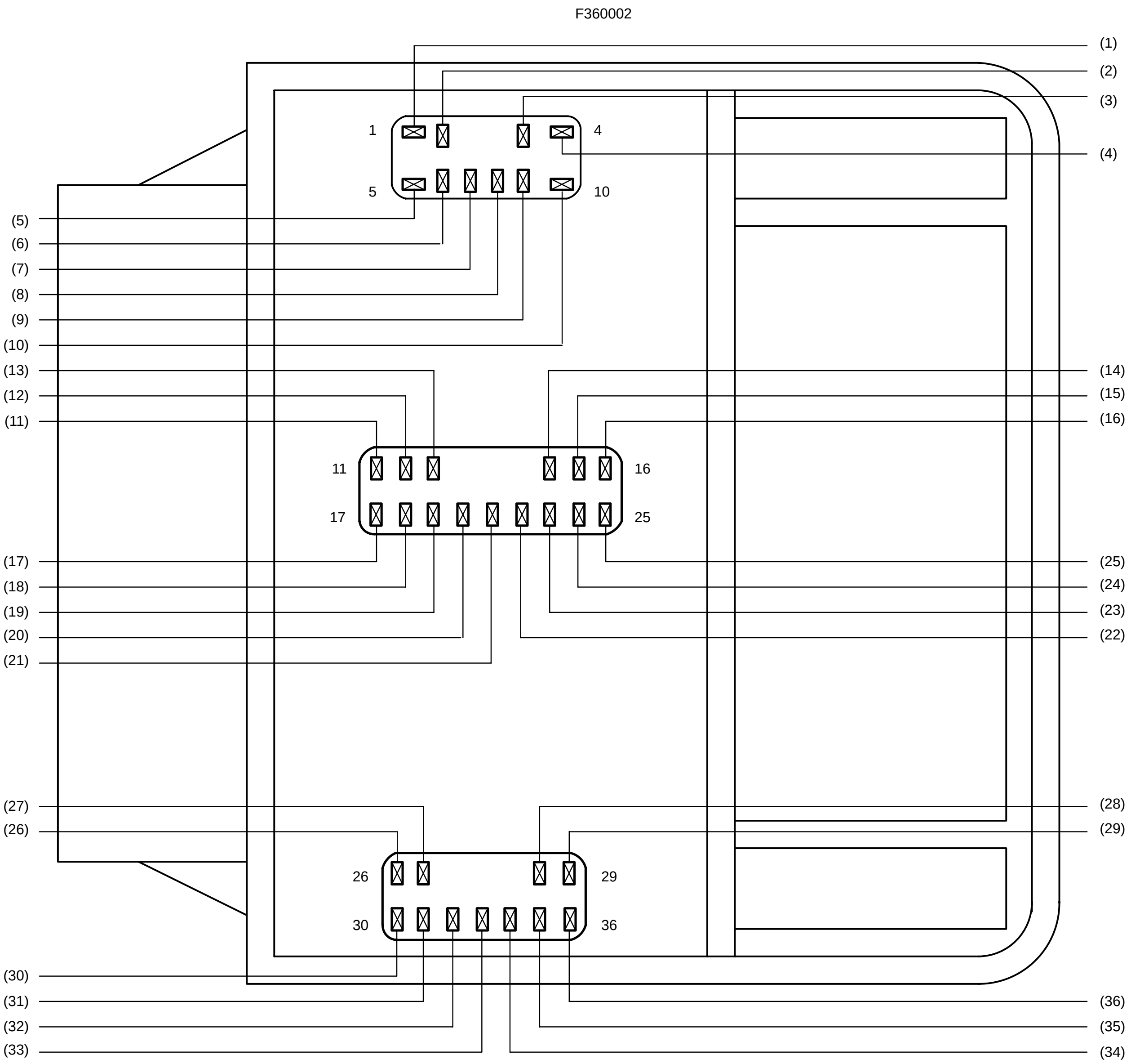


14014

F05027



C61

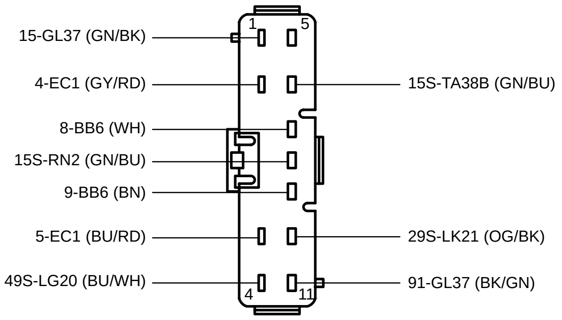


(1)	9-RN3 (BN/RD) + 9-RJ30 (BN) 9-RJ35 (BN/RD)
(2)	9-RJ36 (BN/BU)
(3)	7-RJ36 (YE/BU)
(4)	7-RN3 (YE/RD) + 7-RJ30 (YE) 7-RJ35 (YE/RD)
(5)	
(6)	8-RJ30 (WH)
(7)	8-RJ35 (WH/RD)
(8)	9-RJ30 (BN)
(9)	8-RJ36 (WH/BU)
(10)	7-RJ30 (YE)
(11)	10-GL37 (GY/OG)
(12)	
(13)	31S-GL6 (BK/OG)
(14)	29-RE14 (OG/BK)
(15)	31S-TA34 (BK/YE)
(16)	5-EG9 (BU/BK)
(17)	8-GL37 (WH/GN)
(18)	31S-BB16 (BK/RD)
(19)	8-RE22 (WH/VT)
(20)	9-GA7 (BN/RD)
(21)	8-GA7 (WH/RD)
(22)	8-GH9 (WH/BU)
(23)	15S-FA17 (GN/OG)
(24)	31S-GC20 (BK/OG)
(25)	4-EG9 (GY/OG)
(26)	15-GL37 (GN/BK)
(27)	4-EC7 (GY/RD) 4-EC1 (GY/RD)
(28)	5-EC1 (BU/RD) 5-EC7 (BU/RD)
(29)	49S-LG20 (BU/WH)
(30)	
(31)	15S-TA38B (GN/BU)
(32)	8-BB6 (WH) 91S-BB6 (BK/YE)
(33)	15S-RN2 (GN/BU)
(34)	9-BB6 (BN) 91-BB6 (BK/YE)
(35)	29S-LK21 (OG/BK)
(36)	91-GL37 (BK/GN)

C62 (BN)

14401

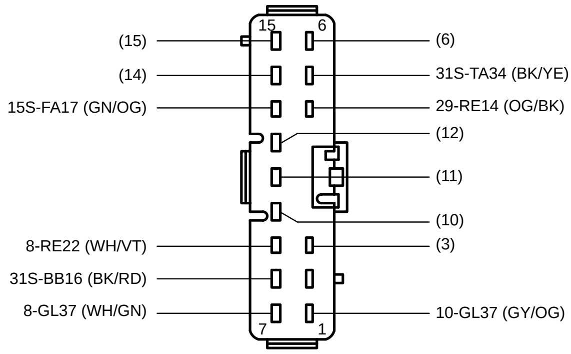
F11016



C63

14401

F15010



(3) 31S-GL6 (BK/OG)
31S-GL6 (BK/OG) +
31S-GL6A (BK/OG)

(6) 5-EG9 (BU/BK)
5-EG7 (BU/RD) +
5-EG8 (BU/WH)

(10) 9-GA7 (BN/RD)
9-GA7 (BN/RD) +
9-GA7A (BN/RD)

(11) 8-GA7 (WH/RD)
8-GA7 (WH/RD) +
8-GA7A (WH/RD)

(12) 8-GH9 (WH/BU)
91S-GM11 (BK/RD)

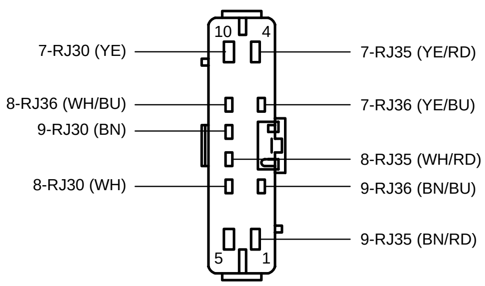
(14) 31S-GC20 (BK/OG)
31S-GC20 (BK/OG) +
31S-GC20A (BK/OG)

(15) 4-EG9 (GY/OG)
4-EG7 (GY/RD) +
4-EG8 (GY/VT)

C64 (WH)

12K531

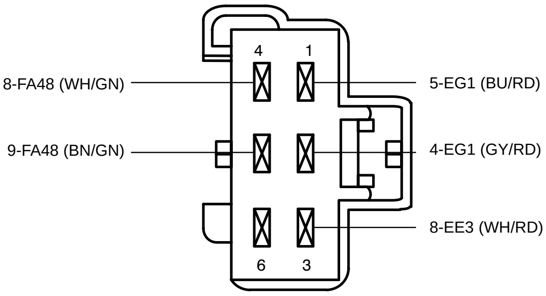
F10050



C66 (GY)

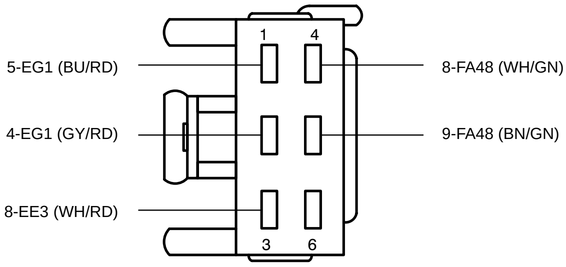
14401

F06112



19C603

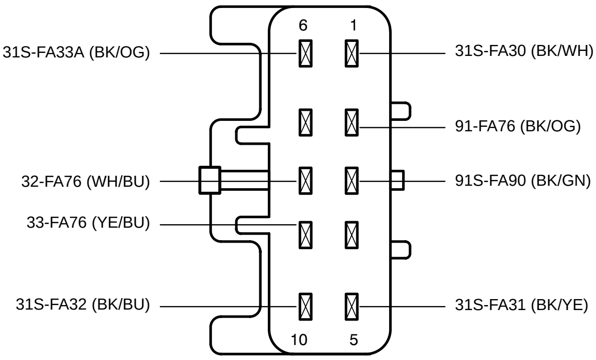
F06109



C67 (GY)

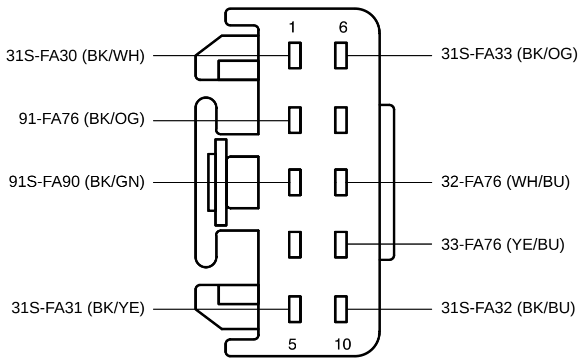
14401

F10041



18B604

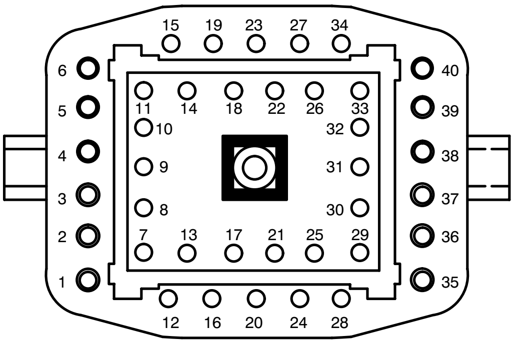
F10042



C70 (GY)

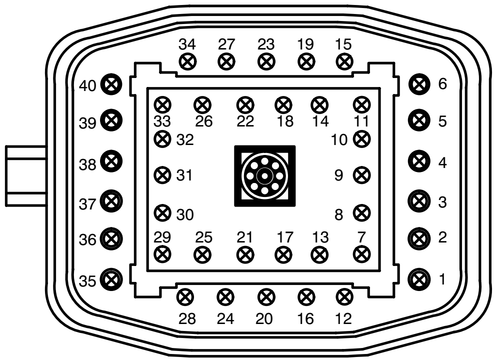
14401

F40002.01



14K733

F40002

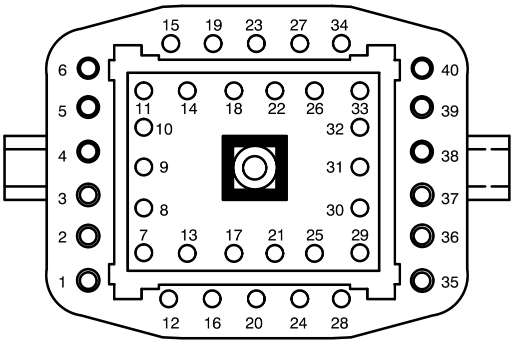


(1) 15-DA3 (GN/RD)
(2) 30-DA1 (RD)
(3) 30-MD19 (RD)
(4) 15-FA18 (GN/OG)
(5) 30-BB9 (RD)
(6) 50-BB12 (GY)
(7) 15S-LE12 (GN/YE)
(8) 15S-LE19 (GN/BU)
(9) 15S-LE11 (GN/WH)
(10) 31S-GL7 (BK/YE)
(11) 30-GG14 (RD)
(12) 49S-LG5(BU/WH)
49S-LG3 (BU)
(13) 49S-LG18 (BU)
49S-LG4 (BU/RD)
(14) 64-LE1 (BU)
(15) 15-CF6 (GN/YE)
(16) 15S-LG3 (GN/YE)
(17) 32-KA10 (WH/GN)
(18) 32-KA11 (WH/BK)
(19) 15-KA9 (GN/RD)
15S-FA38 (GN/RD)
(20) 32-KA9 (WH/BU)
(21) 31S-CF45 (BK/GN)
(22) 31S-CF28 (BK/RD)
(23) 31S-GE44 (BK/RD)
(24) 15S-CF58 (GN/OG)
(25) 8-EE2 (WH/RD)
8-EE8 (WH/BU)
(26) 29S-GJ1 (OG/BU)
(27) 30-RA1 (RD)
(28) 8-CF34 (WH/BU)
9-CF34 (BN/BU)
(29) 7-CF34 (YE/BU)
8-CF34 (WH/BU)
(30) 8-CF40 (WH/GN)
9-CF40 (BN/GN)
(31) 7-CF40 (YE/GN)
8-CF40 (WH/GN)
(32) 29S-LF16 (OG/GN)
29S-LF4 (OG/BU)
(33) 29S-LF7 (OG/BU)
29S-LF3 (OG/YE)
(34) 31S-GC6 (BK/YE)
(35) 33-KA34 (YE/BK)
(36) 15-LG28 (GN/WH)
15-LG28A (GN/WH)
(37) 32-KA34 (WH/BK)
32-KA34A (WH/BK)
(38) 15-FA38 (GN/RD)
15-KA9 (GN/RD)
(39) 15S-LD1 (GN/YE)
15S-LD9 (GN/BK)
(40) 15-DA2 (GN/BU)

C71 (BN)

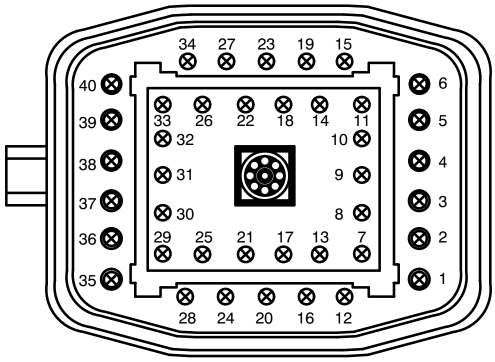
14401

F40002.01



14K733

F40002



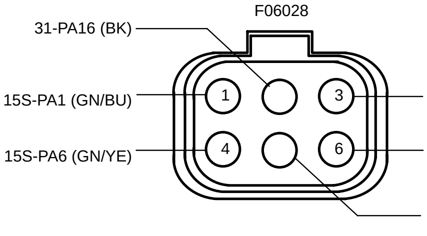
(1)
(2)
(3)
(4)
(5)
(6)
(7) 7-CF1 (YE/RD)
(8) 9-CF1 (BN/RD)
(9) 9-CF67 (BN/RD)
(10) 5-EC12 (BU/RD)
(11) 4-EC12 (GY/RD)
(12) 31S-CF45A (BK/GN)
(13) 8-CE8 (WH/BU)
(14) 8-GE38 (WH/BK)
(15) 4-EG6 (GY)
(16) 31S-CF54 (BK/WH)
(17) 9-GE38 (BN/YE)
(18) 91S-GC8 (BK/OG)
(19) 5-EG6 (BU)
(20) 8-PG18 (WH/BU)
(21) 8-PG13 (WH)
(22) 9-PG13 (BN)
(23) 31S-HB7 (BK/BU)
(24) 8-PG11 (WH/BK)
(25) 15S-LE6 (GN/YE)
(26) 64-HB6 (BU)
(27) 8-GL26 (WH/BK)
(28) 10-CE8 (GY/VT)
(29) 9-JA49 (BN)
(30) 8-JA49 (WH)
(31)
(32) 8-XL22 (WH)
(33)
(34) 8-XL10 (WH)
(35) 91-XL10 (BK/YE)
(36) 15S-PG16 (GN/YE)
(37) 15S-PG17 (GN/BU)
(38) 7-XL10 (YE)
(39)
(40) 30-LE29 (RD)

C74

ZETEC-E

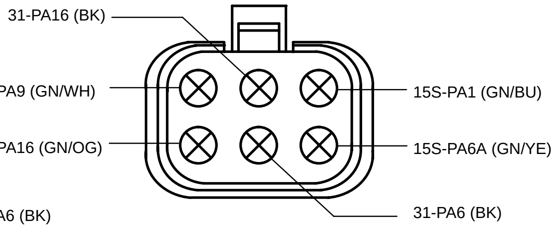
14K733

F06028



8C290

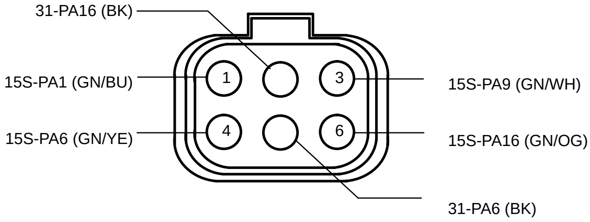
F06029



all others

14K733

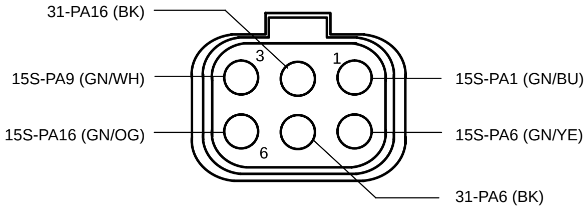
F06028



C76

8C290

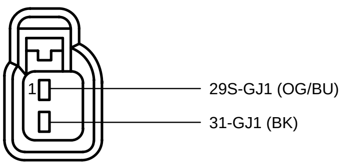
F06028



C77

14K733

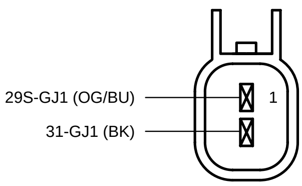
F02058



H1
Horn

13A840

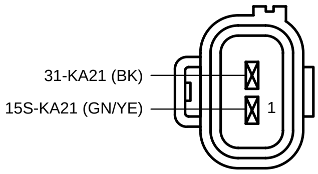
F02062



C79 (GY)

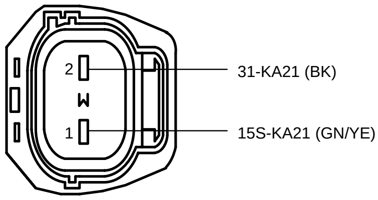
13K081

F02060



14K733

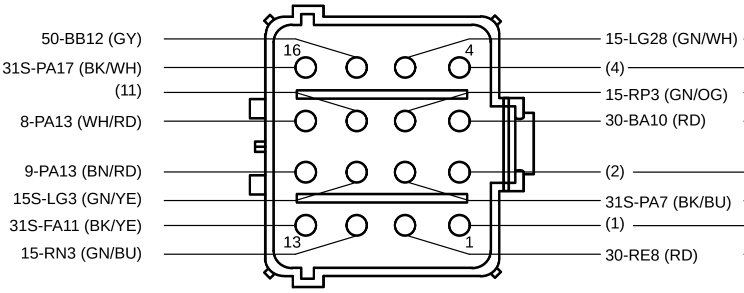
F02074



C80

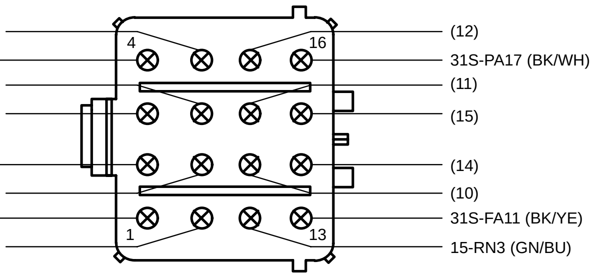
14K733

F16020



12A522

F16020.01



(1) 15S-RS4 (GN/YE)
15-RR4 (GN/BU)

(2) 15-RE17 (GN/BU)
31S-RH5 (BK/BU)
15S-FA38 (GN/RD)
15S-RE17 (GN/BU)

(4) 15-RJ14 (GN/YE)
31S-RH10 (BK/OG)
15-RJ14A (GN/YE)

(10) 15S-LG3 (GN/YE)
15S-LG3B (GN/YE)

(11) 31S-PA19 (BK/GN)
15S-RE8 (GN/YE)

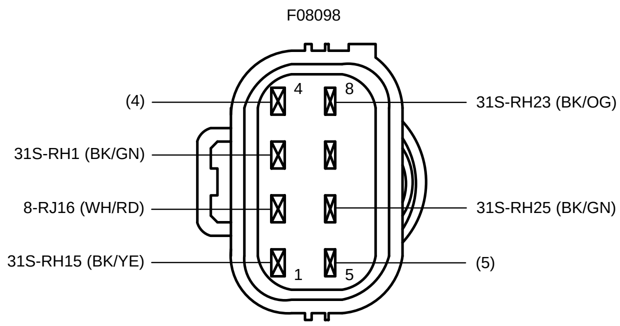
(12) 50-BB12 (GY)
50-BB14 (GY/RD)

(14) 9-PA13 (BN/RD)
91-PA13 (BK/BU)

(15) 8-PA13 (WH/RD)
91S-PA13 (BK/BU)

C81 (GY)

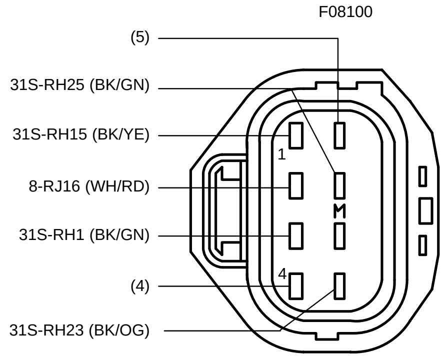
12A522



(4) 15S-RE8 (GN/YE)
15S-FA17 (GN/OG)

(5) 15S-FA38 (GN/RD)
91S-RS3 (BK/WH)

14K733

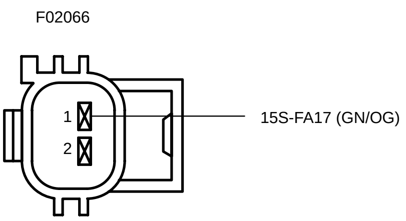


(4) 15S-RE8 (GN/YE)
15S-FA17 (GN/OG)

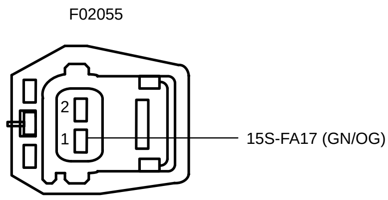
(5) 15S-FA38 (GN/RD)
91S-RS3 (BK/WH)

C82

12A522

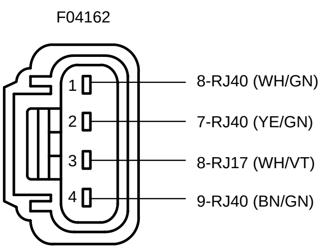


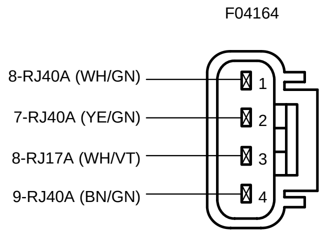
14K733



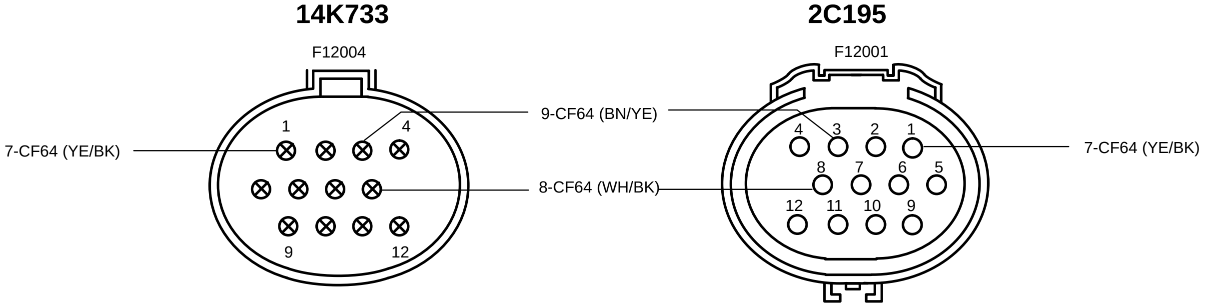
C88

9H589

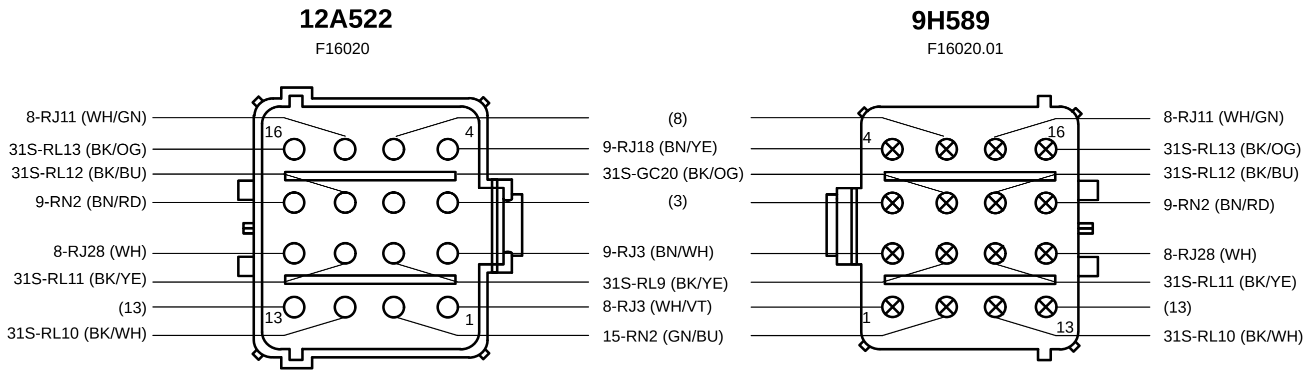




C89 (GY)



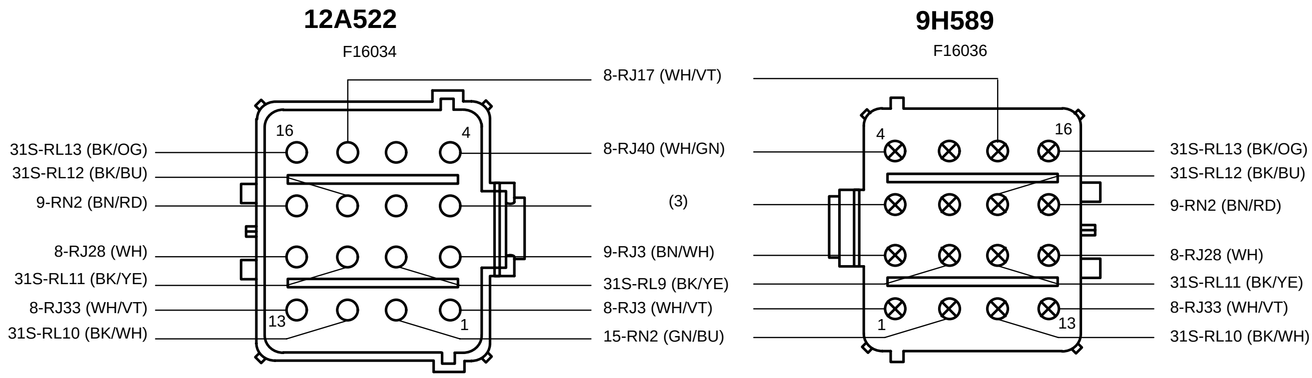
C90 (GY)



(3) 7-RJ28 (YE)
7-RN2 (YE/RD)

(8) 31S-RL27 (BK/RD)
8-RJ18 (WH/BK)

(13) 8-RJ5 (WH)
8-RJ33 (WH/VT)



(3) 7-RJ28 (YE)
7-RN2 (YE/RD)

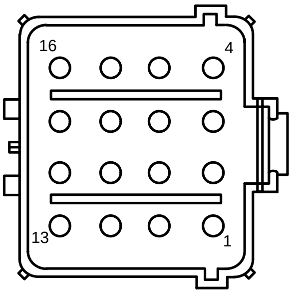
(8) 31S-RL27 (BK/RD)
8-RJ18 (WH/BK)

(13) 8-RJ5 (WH)
8-RJ33 (WH/VT)

C93 (GY)

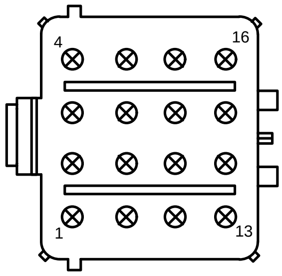
12A522

F16034



9H589

F16036

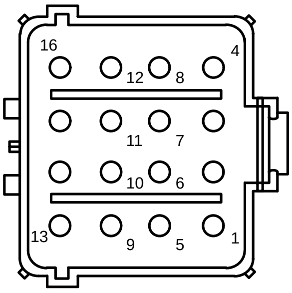


(1) 91S-RL10 (BK/WH)
(2) 15S-RL10 (GN/WH)
(3) 15S-RL11 (GN/YE)
(4) 91S-RL11 (BK/YE)
(5) 91S-RL12 (BK/BU)
(6) 15S-RL12 (GN/BU)
(7) 15S-RL13 (GN/RD)
(8) 91S-RL13 (BK/OG)
(9) 7-RJ11 (YE/GN)
(10) 8-RJ11 (WH/GN)
(11) 9-RJ11 (BN/GN)
(12) 8-RJ12 (WH/BU)
(13) 9-RJ12 (BN/BU)
(14) 7-RJ3 (YE/VT)
(15) 8-RJ3 (WH/VT)
(16) 9-RJ3 (BN/WH)

C94

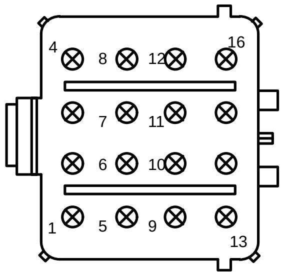
12A522

F16020



9H589

F16020.01

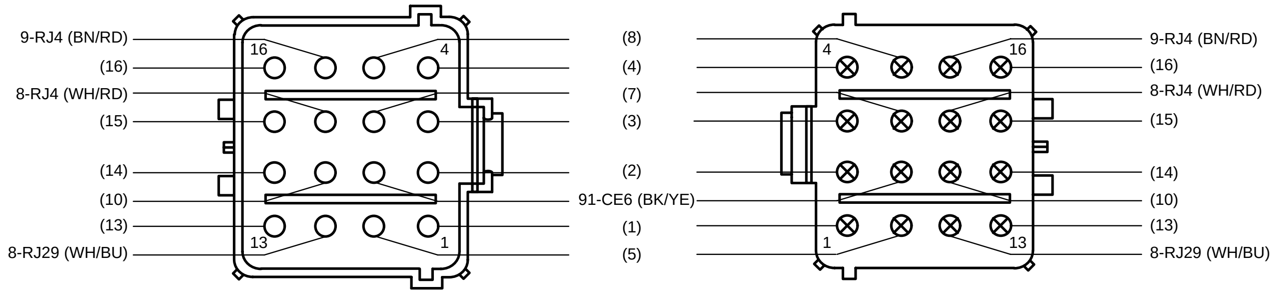


(1) 8-RJ29 (WH/BU)
(2) 8-RJ33 (WH/VT)
(3) 9-RJ33 (BN/WH)
(4) 31S-GC20 (BK/OG)
(5) 9-RJ4 (BN/RD)
(6) 8-RJ4 (WH/RD)
(7) 91-RJ29 (BK/OG)
(8) 9-RJ18B (BN/YE)
(9) 15-RJ29 (GN/RD)
(11) 15-RJ29 (GN/RD)
15-RL45 (GN/BU)
(12) 8-RJ18 (WH/BK)
15S-RL45 (GN/BU)
(13) 91-RJ29 (BK/OG)
91S-RL45 (BK/BU)
(15) 15-LG28 (GN/WH)
(16) 15S-LG3 (GN/YE)
15S-LG3B (GN/YE)

C95 (GY)

12A522 **12A690**

F16034 F16036



(1) 8-RJ14 (WH)
8-RJ18 (WH/BK)

(2) 8-RJ33 (WH/VT)
91S-CE6 (BK/YE)
8-CE6 (WH)

(3) 9-RJ14 (BN)
9-RJ33 (BU/WH)
9-TA36 (BN/GN)

(4) 30-BA10 (RD)
8-RJ15 (WH/RD)
91S-RJ15 (BK/BU)

(5) 9-RJ18 (BN/YE)
91S-RJ14 (BK/YE)

(6)

(7) 4-EB6 (GY)
9-RJ15 (BN/RD)
9-TA36 (BN/GN)

(8) 5-EB6 (BU)
8-RJ15 (WH/RD)
91S-RJ15 (BK/BU)

(9)

(10) 15-RJ14 (GN/YE)
31S-GC20 (BK/OG)
15-RJ14A (GN/YE)
15-RJ15 (GN/BU)

(11)

(12) 9-TA36 (BN/GN)

(13) 9-RJ29 (BN/BU)
91-RJ29 (BK/OG)

(14) 8-TA36 (WH/GN)
15-RJ29 (GN/RD)

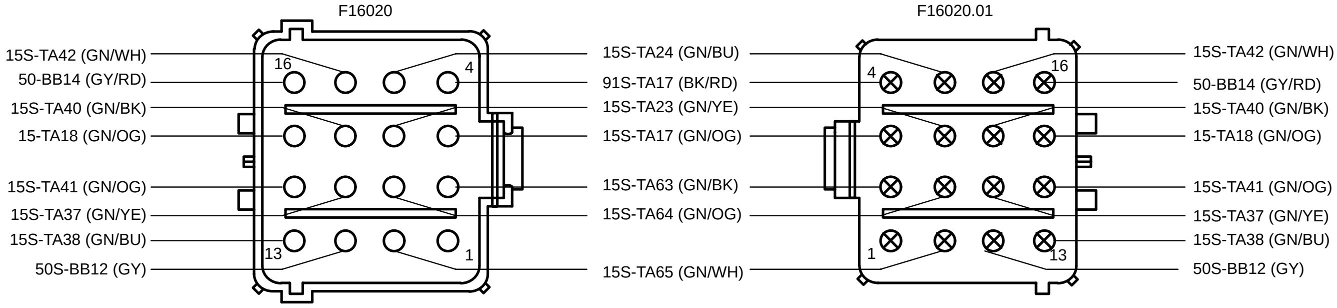
(15) 9-TA27 (BN/WH)
15-LG28 (GN/WH)

(16) 8-TA27 (WH/VT)
15S-LG3 (GN/YE)

C96

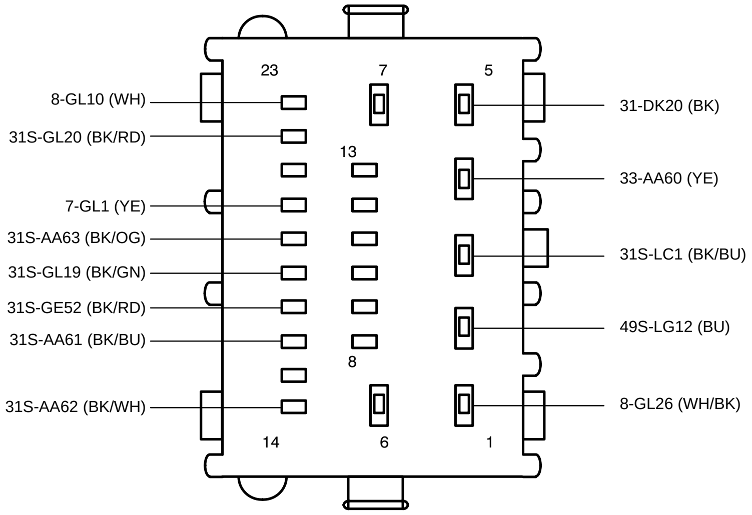
12A522 **12A690**

F16020 F16020.01



C101
14014

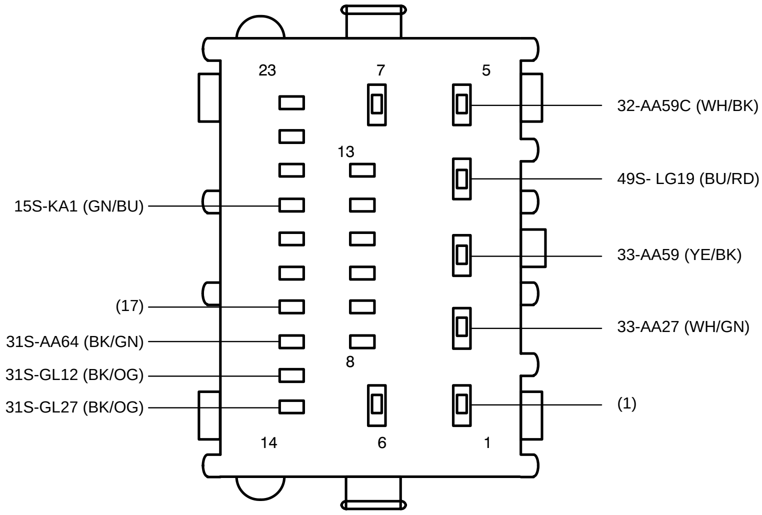
F23007



A112
Generic Electronic
Module (GEM)

C102
14014

F23007



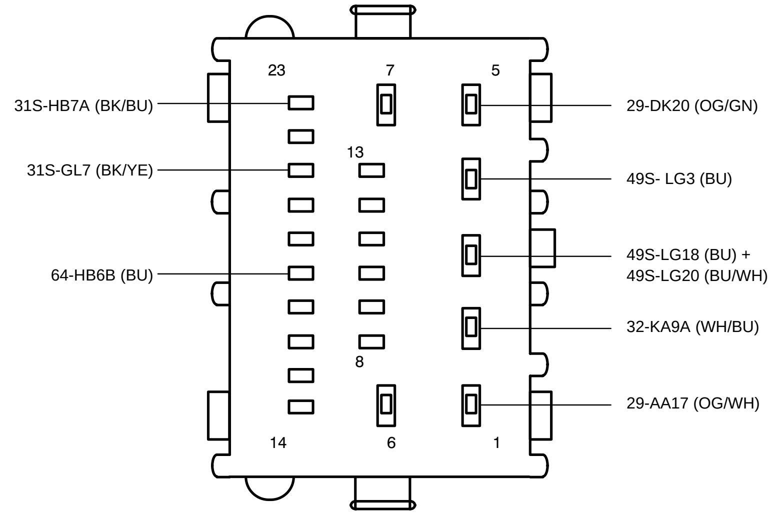
(1) 8-GL26 (WH/BK)
29S-GL26 (OG/GN)

(17) 8-AG12 (WH/GN)
8-AA36 (WH)

A112
Generic Electronic Module
(GEM)

C103

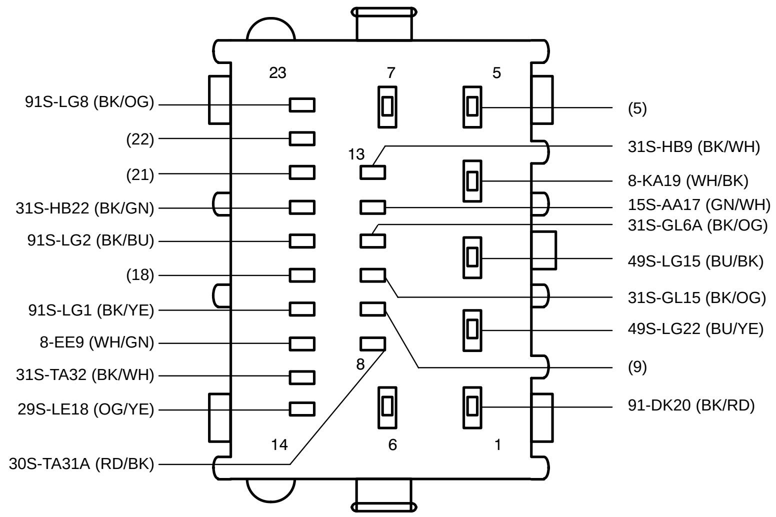
14401
F23007



A112
Generic Electronic
Module (GEM)

C104

14401
F23007



(5) 32-KA7 (WH/VT)
32-KA6A (WH/BK)

(18) 91S-JA13 (BK/RD)
91S-JA13A (BK/RD)

(21) 31S-GL9 (BK/YE)
31S-GL16 (BK/BU)

(22) 31S-GL9 (BK/YE)
31S-GL16 (BK/BU)

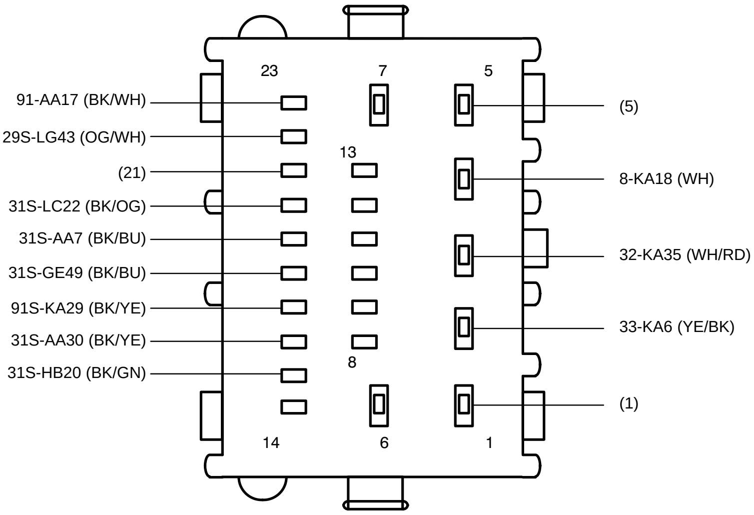
(9) 91S-AA72A (BK/YE)
91S-AA72 (BK/YE)

A112
Generic Electronic
Module (GEM)

C105

14401

F23007



(1) 32-AA59A (WH/BK)
32-AA59B (WH/BK)

(5) 32-AA59A (WH/BK)
32-AA59B (WH/BK)

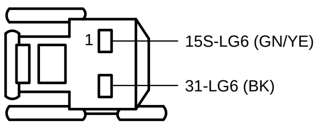
(21) 91S-KA12 (BK/WH)
91S-KA12A (BK/WH)

A112
Generic Electronic
Module (GEM)

C107 (GY)

14405, 14A584

F02047



E174
High mounted stop
lamp

C110

14A280

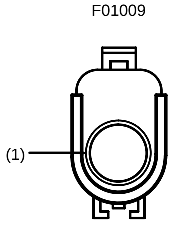
(1) 30-BB10 (RD) +
30-BA6 (RD)

(2) 50-BB12 (GY)

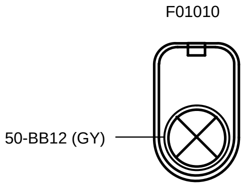
M8
Starter motor

C120

12A522

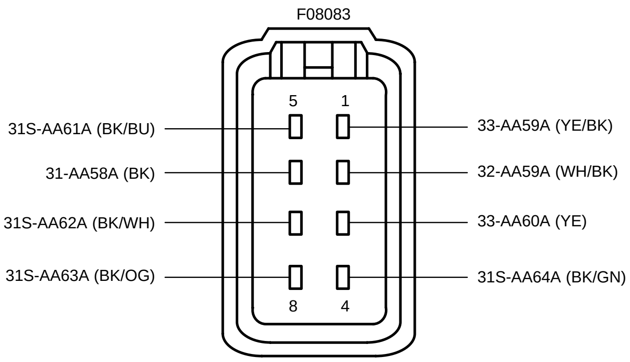


(1) 50-BB12 (GY)
50S-BB12 (GY)



C148

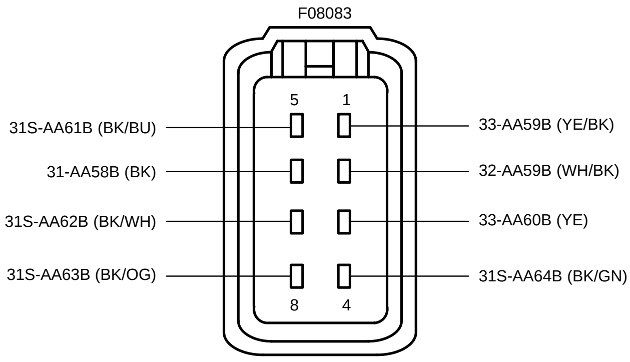
14A584



M67
Door lock motor,
driver side

C149

14A584

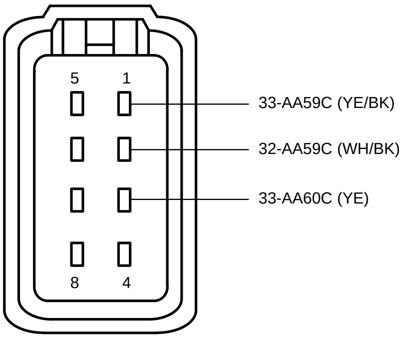


M68
Door lock motor,
passenger side

C150

14A584

F08083

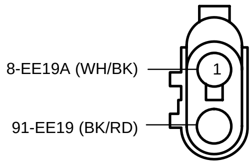


M78
Door lock motor
driver side rear

C199

14K733

F02005

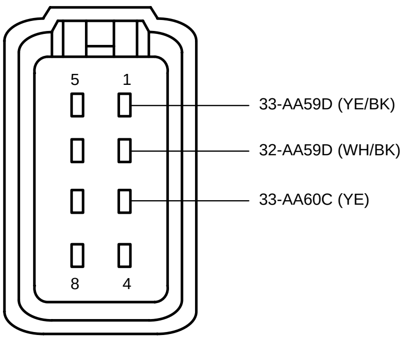


D47
Diagnostic connector, xenon headlamps

C151

14A584

F08083

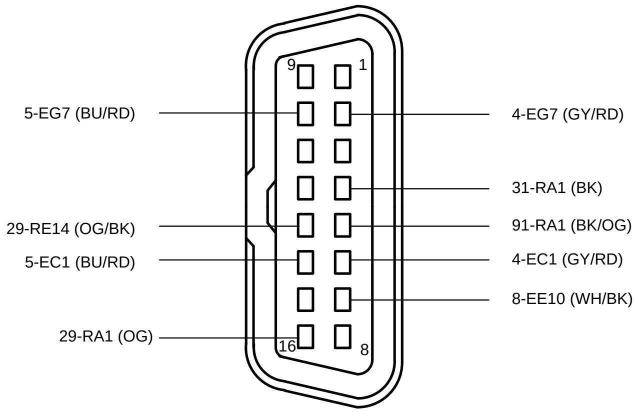


M77
Door lock motor
passenger side rear

C200

14401

F16016

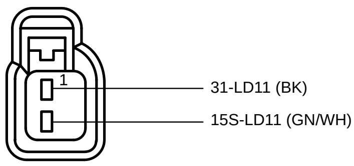


D20
Data Link Connector (DLC)

C302 (YE)

14K733

F02058

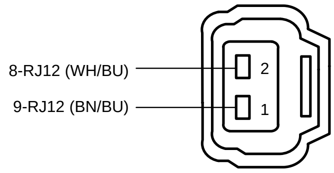


E43
Fog lamp, LH side front

C351

9H589

F02192

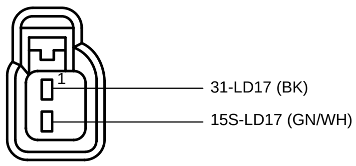


B109
Fuel temperature sensor

C304 (YE)

14K733

F02058

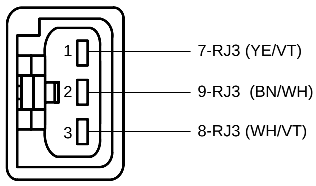


E42
Fog lamp, RH side front

C352 (BU)

9H589

F03178

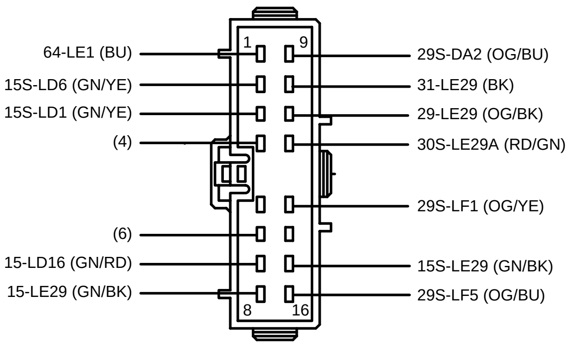


B41
Camshaft position sensor

C320

14401

F16052



(4) 15S-LE6 (GN/YE) +
15S-LE29A (GN/BK)

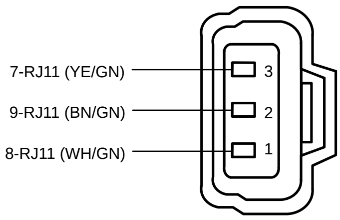
(6) 15S-LE14A (GN/RD) +
15S-LE19 (GN/BU)
15S-LE19 (GN/BU) +
15S-LE19C (GN/BU)
15S-LE14B (GN/RD) +
15S-LE19 (GN/BU)

N120
Light switch

C353

9H589

F03180

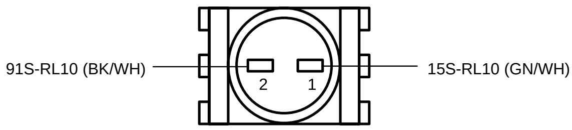


B225
Fuel rail pressure transducer sensor

C354

9H589

F02194

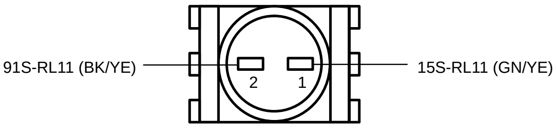


Y108
Injector 1

C355

9H589

F02194

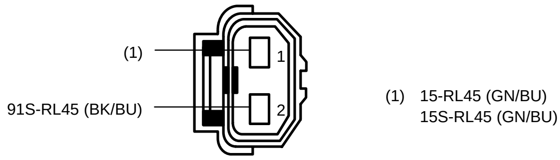


Y110
Injector 3

C359 (BN)

9H589

F02202

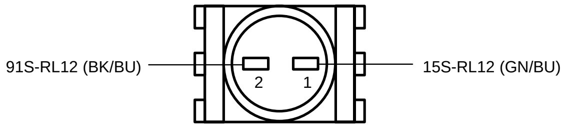


Y165
Fuel metering valve

C356

9H589

F02194

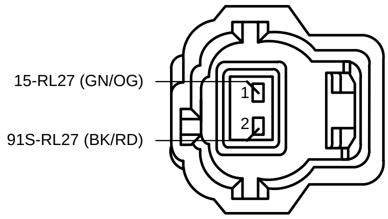


Y111
Injector 4

C360

12A522

F02200

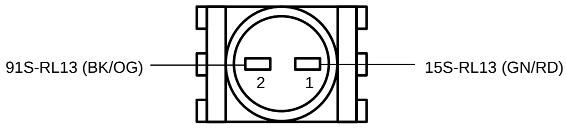


Y166
Boost pressure solenoid valve

C357

9H589

F02194

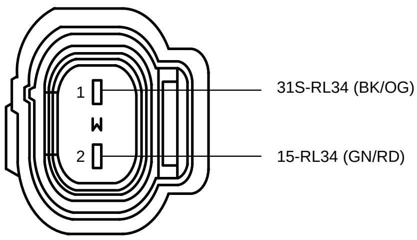


Y109
Injector 2

C361

12A522

F02148

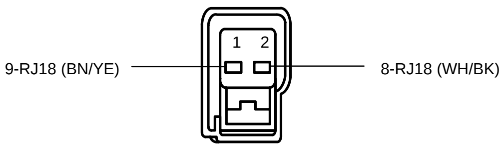


Y164
Air shutoff throttle solenoid valve

C358

9H589

F02196

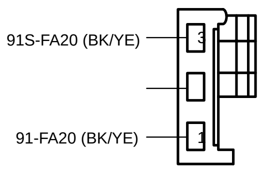


B45
Knock sensor

C376 (GY)

14401

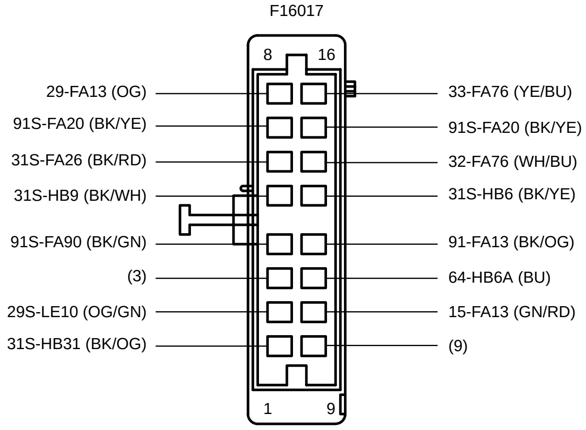
F03032



N358
Demisting switch

C380

14401



(3) 31S-HB1 (BK/BU)
31S-HB22 (BK/GN)

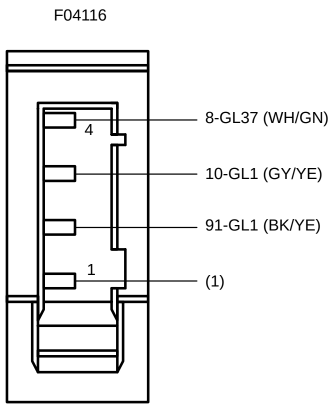
(9) 15S-FA17 (GN/OG)
15S-FA38 (GN/RD)

A205
Electronic Automatic Temperature Control (EATC) module

A128
Heater control module

C390

14401



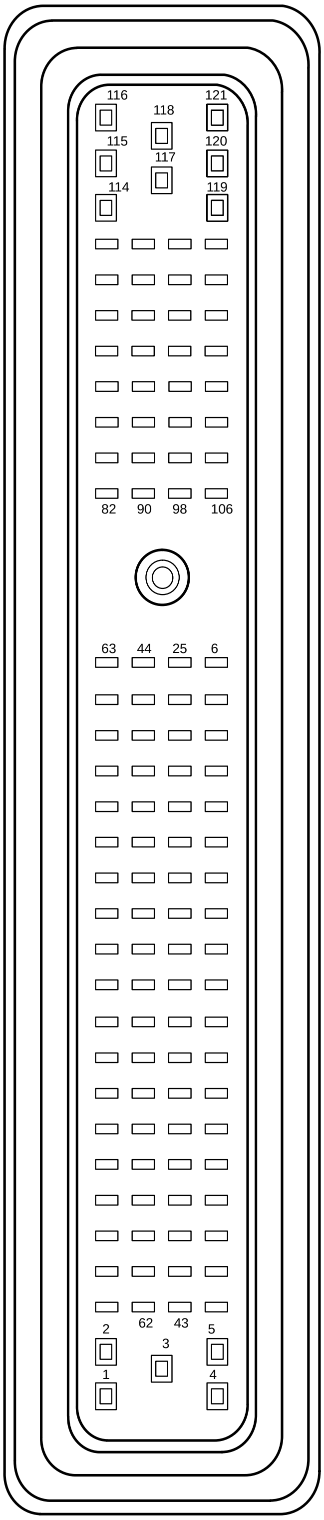
A102
Passive anti–theft transceiver module

(1) 15-GL37 (GN/BK)
15-GL37A (GN/BK)

C414 (BK)

12A522

F121002



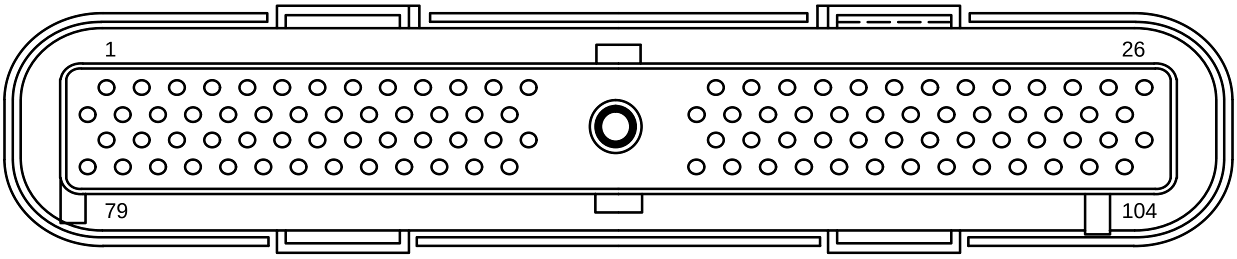
(1)	91-RE8 (BK/YE)	(42)		(82)	8-RJ4 (WH/RD)
(2)	91-RE8E (BK/YE)	(43)		(83)	
(3)	15-RE8 (GN/YE)	(44)		(84)	
(4)	15-RE8A (GN/YE)	(45)	8-RJ18 (WH/BK)	(85)	
(5)	15-RE8B (GN/YE)	(46)	9-RJ18D (BN/YE)	(86)	
(6)	7-RJ11 (YE/GN)	(47)	4-EB6 (GY)	(87)	91S-RL45 (BK/BU)
(7)	7-RJ37 (YE/GN)	(48)		(88)	91-RE8B (BK/YE)
(8)	8-RJ37 (WH/GN)	(49)		(89)	
(9)	31S-RH10 (BK/OG)	(50)	8-RJ36 (WH/BU)	(90)	9-RJ4 (BN/RD)
(10)		(51)	7-RJ36 (YE/BU)	(91)	
(11)		(52)		(92)	
(12)		(53)	9-RJ30 (BN)	(93)	
(13)		(54)	4-EC7 (GY/RD)	(94)	
(14)	9-RJ35 (BN/RD)	(55)	4-EG9 (GY/OG)	(95)	
(15)	8-GL37 (WH/GN)	(56)		(96)	31S-RL7 (BK/GN)
(16)	31S-GL6 (BK/OG)	(57)		(97)	
(17)	8-RJ29 (WH/BU)	(58)	15S-RN2 (GN/BU)	(98)	9-RJ17 (BN/WH)
(18)	15S-LG3A (GN/YE)	(59)		(99)	8-RJ20 (WH/GN)
(19)	15S-RE8 (GN/YE)	(60)		(100)	9-RJ20 (BN/GN)
(20)	31S-RH15 (BK/YE)	(61)	31S-RH23 (BK/OG)	(101)	8-RJ33 (WH/VT)
(21)	31S-BB16 (BK/RD)	(62)	31S-RH25 (BK/GN)	(102)	9-RJ33 (BN/WH)
(22)		(63)		(103)	8-RJ3 (WH/VT)
(23)	31S-PA19 (BK/GN)	(64)	8-BA26 (WH/BK)	(104)	9-RJ3 (BN/WH)
(24)		(65)	9-BA26 (BN/YE)	(105)	
(25)	8-RJ11 (WH/GN)	(66)	91-RE8A (BK/YE)	(106)	
(26)	9-RJ11 (BN/GN)	(67)		(107)	8-RJ17 (WH/VT)
(27)	9-RJ37 (BN/GN)	(68)		(108)	7-RJ20 (YE/GN)
(28)	91-RE8C (BK/YE)	(69)		(109)	8-RJ12 (WH/BU)
(29)		(70)	9-RJ36 (BN/BU)	(110)	9-RJ12 (BN/BU)
(30)		(71)	8-RJ30 (WH)	(111)	7-RJ3 (YE/VT)
(31)		(72)	7-RJ30 (YE)	(112)	5-EB6 (BU)
(32)	8-RJ35 (WH/RD)	(73)	5-EC7 (BU/RD)	(113)	31S-RL34 (BK/OG)
(33)	7-RJ35 (YE/RD)	(74)	5-EG9 (BU/BK)	(114)	91S-RL10 (BK/WH)
(34)	10-GL37 (GY/OG)	(75)	91-RJ29 (BK/OG)	(115)	91S-RL11 (BK/YE)
(35)		(76)	91S-PA13 (BK/BU)	(116)	
(36)		(77)		(117)	15S-RL10A (GN/WH)
(37)	15S-RE17 (GN/BU)	(78)	8-RE22 (WH/VT)	(118)	15S-RL12A (GN/BU)
(38)	91S-BB6 (BK/YE)	(79)	31S-FA11 (BK/YE)	(119)	
(39)		(80)	31S-PA7 (BK/BU)	(120)	91S-RL13 (BK/OG)
(40)		(81)	31S-PA17 (BK/WH)	(121)	91S-RL12 (BK/BU)
(41)					

A147
Powertrain control
module (PCM)

C415 (GY)

12A522

F104001



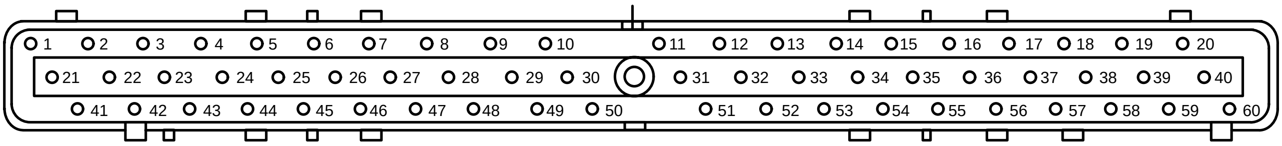
(1) 15S-TA24 (GN/BU)
31S-RH15 (BK/YE)
(2)
(3) 8-RJ16 (WH/RD)
8-RJ17 (WH/VT)
(4) 15S-TA38A (GN/BU)
8-RJ30 (WH)
(5) 8-RJ35 (WH/RD)
(6)
(7) 15S-TA42 (GN/WH)
8-RJ36 (WH/BU)
(8) 15S-TA41 (GN/OG)
15-RE17 (GN/BU)
(9) 8-RJ1 (WH/BK)
(10)
(11) 15S-TA40 (GN/BK)
(12) 91S-RS3 (BK/WH)
8-RS17 (WH)
(13) 29-RE14 (OG/BK)
(14) 8-RJ33 (WH/VT)
(15) 5-EG9 (BU/BK)
(16) 4-EG9 (GY/OG)
(17) 31S-PA17 (BK/WH)
(18)
(19) 10-GL37 (GY/OG)
(20) 31S-RL12 (BK/BU)
(21) 8-RJ4 (WH/RD)
(22) 9-RJ4 (BN/RD)
(23) 91-RE8E (BK/YE)
(24) 91-RE8A (BK/YE)
(25) 31-RE8 (BK)
(26) 31S-RR1 (BK/OG)
(27) 31S-BB16 (BK/RD)
(28) 8-RE22 (WH/VT)
(29) 15S-TA21 (GN/BK)
(30)
(31) 91S-CE6 (BK/YE)
8-CE6 (EH)
(32) 9-RJ18 (BN/YE)
(33) 9-RJ29 (BN/BU)
(34) 8-TA27 (WH/VT)
8-RJ20 (WH/GN)
(35) 8-RJ15 (WH/RD)
8-RJ37 (WH/GN)
(36) 9-RJ22 (BN/BU)
(37) 8-TA36 (WH/GN)
8-RJ11 (WH/GN)
(38) 8-RJ33 (WH/VT)
8-RJ5 (WH)
8-PA23 (WH)
(39) 8-RJ17 (WH/VT)
7-RJ36 (YE/BU)
(40) 15-RE16 (GN/BK)
(41) 15S-RE8 (GN/YE)
(42) 31S-GL6 (BK/OG)
(43) 8-GH9 (WH/BU)
(44) 15S-TA17 (GN/OG)
(45) 31S-RL27 (BK/RD)
(46) 31S-PA19 (BK/GN)
(47) 91S-PA25 (BN/GN)
31S-RL34 (BK/OG)
(48)
(49) 5-EC7 (BU/RD)
5-EC1 (BU/RD)
(50) 4-EC7 (GY/RD)
4-EC1 (GY/RD)
(51) 91-RE8B (BK/YE)
9-RJ36 (BN/BU)
(52) 31S-RR2 (BK/GN)
91S-RL27 (BK/RD)
(53) 8-GL37 (WH/GN)
(54) 31S-RH5 (BK/BU)
31S-RE32 (BK/WH)
(55) 30-RE8 (RD)
(56) 31S-RL25 (BK/BU)
(57) 8-RJ18 (WH/BK)
8-RE41 (WH)
8-RS16 (WH/RD)
(58) 8-RJ29 (WH/BU)
(59) 4-EB6 (GY)
(60) 8-RJ14 (WH)
(61)
(62)
(63) 8-BB6 (WH)
(64) 15S-TA37 (GN/YE)
8-BB6 (WH)
(65) 8-RJ7 (WH/BU)
8-BA26 (WH/BK)
(66) 15S-LG3A (GN/YE)
(67)
(68) 31S-PA7 (BK/BU)
(69) 31S-FA11 (BK/YE)
(70) 31S-RL10 (BK/WH)
31S-RH1 (BK/GN)
(71) 15-RE8 (GN/YE)
(72) 5-EB6 (BU)
(73) 15S-TA23 (GN/YE)
(74)
(75)
(76) 9-RE8A (BN)
8-RJ3 (WH/VT)
91-RE8E (BK/YE)
(77) 91-RE8 (BK/YE)
(78)
(79)
(80)
(81) 91S-TA17 (BK/RD)
(82) 15S-TA63 (GN/BK)
(83) 31S-RL9 (BK/YE)
31S-RL7 (BK/GN)
(84)
(85) 8-RJ3 (WH/VT)
9-RJ3 (BN/WH)
(86) 8-PA13 (WH/RD)
(87) 9-RJ18 (BN/YE)
(88) 8-RJ22 (WH/BU)
(89) 8-RJ28 (WH)
(90) 7-RE8 (YE)
(91) 9-RE8 (BN)
(92) 15S-RE13 (GN/RD)
15S-RN2 (GN/BU)
(93) 91S-RJ14 (BK/YE)
(94) 8-RE22 (WH/VT)
(95) 31S-RL13 (BK/OG)
(96) 31S-RL11 (BK/YE)
(97) 15-RE8A (GN/YE)
(98)
(99) 15S-TA64 (GN/OG)
(100) 91S-RJ15 (BK/BU)
(101)
(102) 15S-TA65 (GN/WH)
(103) 91-RE8C (BK/YE)
(104)

A147
Powertrain control
module (PCM)

C416 (GY)

12A522

F60001



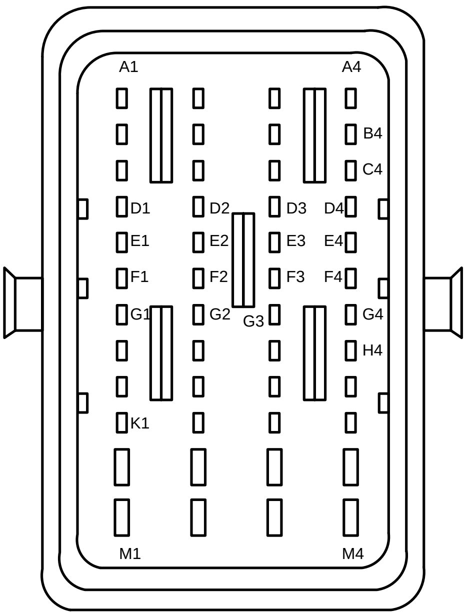
(1)	30-RE8 (RD)	(16)	91-RE8 (BK/YE)	(31)	31S-PA17 (BK/WH)	(46)	9-RE8 (BN)
(2)	9-RJ18 (BN/YE)	(17)	29-RE14 (OG/BK)	(32)	31S-BB16 (BK/RD)	(47)	8-RJ28 (WH)
(3)	8-RJ29 (WH/BU)	(18)	5-EG9 (BU/BK)	(33)	91S-RJ14 (BK/YE)	(48)	8-RJ15 (WH/RD)
(4)	8-RE22 (WH/VT)	(19)	4-EG9 (GY/OG)	(34)	31S-RL12 (BK/BU)	(49)	8-RJ40 (WH/GN)
(5)	8-GL37 (WH/GN)	(20)	31-RE8 (BK)	(35)	8-GH9 (WH/BU)	(50)	8-RJ22 (WH/BU)
(6)	8-PA13 (WH/RD)	(21)	31S-RL9 (BK/YE)	(36)		(51)	91S-RJ15 (BK/BU)
(7)	8-RJ33 (WH/VT)	(22)	31S-RL25 (BK/BU)	(37)	15-RE8 (GN/YE)	(52)	31S-PA19 (BK/GN)
(8)	15-RE16 (GN/BK)	(23)	8-RJ18 (WH/BK)	(38)	10-GL37 (GY/OG)	(53)	31S-RH5 (BK/BU)
(9)	9-RJ22 (BN/BU)	(24)	8-RJ3 (WH/VT)	(39)	31S-GL6 (BK/OG)	(54)	31S-FA11 (BK/YE)
(10)	15S-RE8 (GN/YE)	(25)	8-RJ17 (WH/VT)	(40)	91-RE8A (BK/YE)	(55)	9-RJ4 (BN/RD)
(11)	91S-RL2 (BK/OG)	(26)	7-RJ28 (YE)	(41)	5-EB6 (BU)	(56)	8-RJ4 (WH/RD)
(12)	31S-RL10 (BK/WH)	(27)		(42)		(57)	15-RE8A (GN/YE)
(13)	31S-PA7 (BK/BU)	(28)	8-CE6 (WH)	(43)	8-BB6 (WH)	(58)	31S-RR1 (BK/OG)
(14)	31S-RL13 (BK/OG)	(29)		(44)	8-RJ14 (WH)	(59)	31S-RR2 (BK/GN)
(15)	31S-RL11 (BK/YE)	(30)	9-RJ3 (BN/WH)	(45)	4-EB6 (GY)	(60)	91-RE8B (BK/YE)

A147
Powertrain control module (PCM)

C417

9H589

F48002



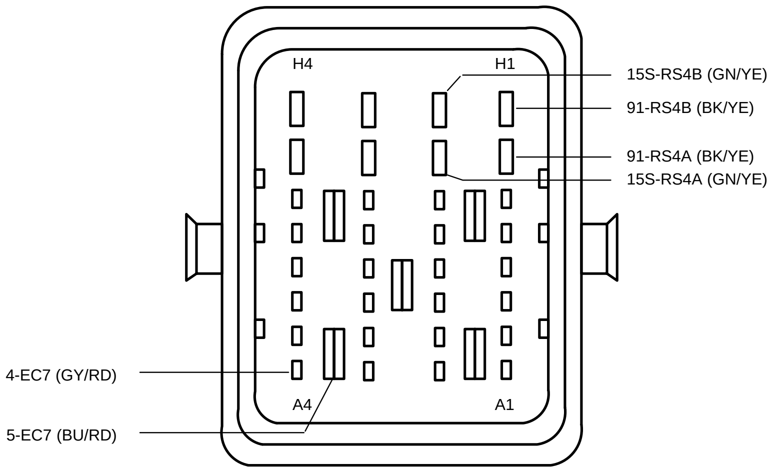
(A4)	15S-RL10 (GN/WH)	(F1)	8-RJ18 (WH/BK)
(B4)	91S-RL10 (BK/WH)	(F2)	9-RJ4 (BN/RD)
(C4)	15S-RL11 (GN/YE)	(F3)	8-RJ4 (WH/RD)
(D1)	7-RJ11 (YE/GN)	(F4)	91S-RL12 (BK/BU)
(D2)	8-RJ11 (WH/GN)	(G1)	9-RJ18 (BN/YE)
(D3)	9-RJ11 (BN/GN)	(G2)	8-RJ12 (WH/BU)
(D4)	91S-RL11 (BK/YE)	(G3)	9-RJ12 (BN/BU)
(E1)	7-RJ3 (YE/VT)	(G4)	15S-RL13 (GN/RD)
(E2)	8-RJ3 (WH/VT)	(H4)	91S-RL13 (BK/OG)
(E3)	9-RJ3 (BN/WH)	(K1)	91-RJ18 (BK/RD)
(E4)	15S-RL12 (GN/BU)	(M4)	91S-RL45 (BK/BU)

A313
Injector Driver Module (IDM)

C418

12A522

F32010

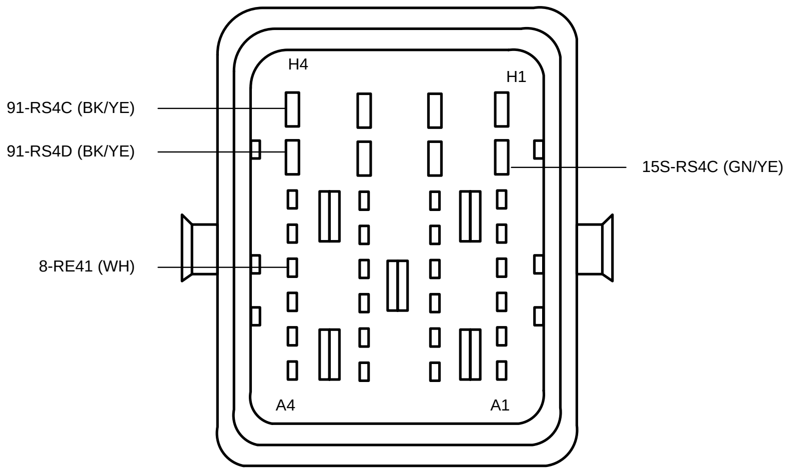


A313
Injector Driver Module (IDM)

C419

12A522

F32012

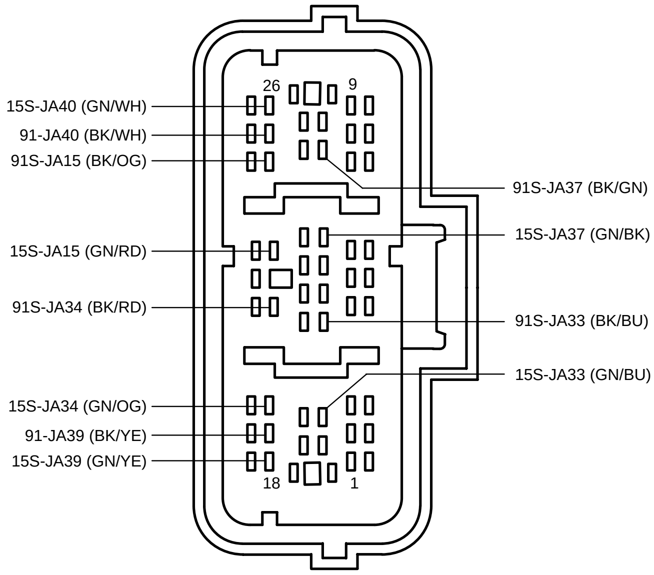


A313
Injector Driver Module (IDM)

C423 (YE)

14014

F26020

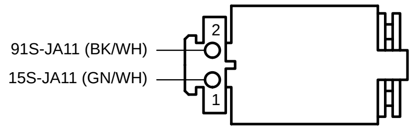


A29
Air bag module

C425 (GN)

14401

F02068

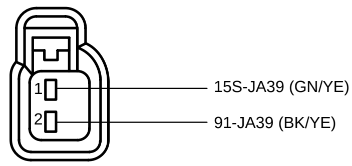


A43
Passenger air bag unit

C427

14014

F02058

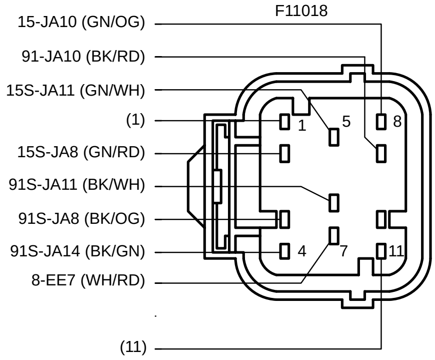


B119
Side air bag sensor, LH side

C424 (YE)

14401

F11018



(1) 91S-JA14B (BK/GN)

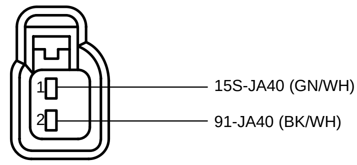
(11) 91S-JA13 (BK/RD)
91S-JA14A (BK/GN)

A29
Air bag module

C428

14014

F02058

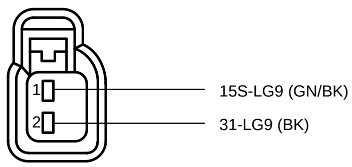


B118
Side air bag sensor, RH side

C430

14405

F02058



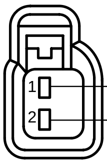
E109
Reversing lamp, right

E86
Rear fog lamp, RH side

C434

14405

F02058



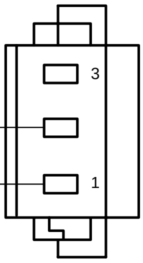
E89
Rear fog lamp, LH side

E105
Reversing lamp, left

C437

14401

F03112

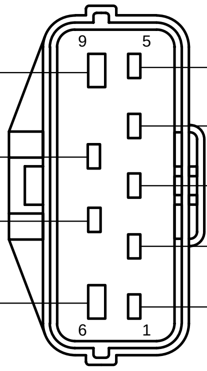


N214
Radio remote control switch

C438

12A690

F09018

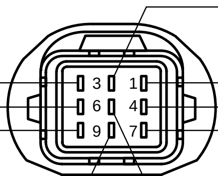


B120
Transmission range sensor

C439

12A690

F09020

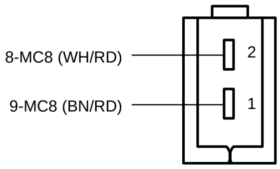


A40
Transmission hardware unit

C440

19A442

F02076

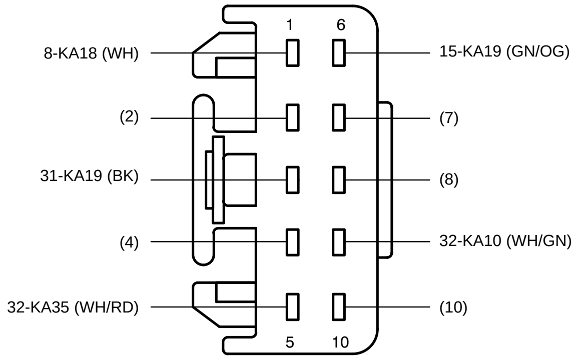


A164
Microphone

C441 (GY)

14401

F10042



(2) 32-KA6 (WH/BK)
32-KA7 (WH/VT) +
32-KA34 (WH/BK)

(4) 33-KA6 (YE/BK)
33-KA6 (YE/BK) +
33-KA34 (YE/BK)

(7) 32-KA19 (WH/BK)
32-KA19A (WH/BK)

(8) 32-KA11 (WH/BK)
32-KA11 (WH/BK) +
32-KA11A (WH/BK)

(10) 8-KA19 (WH/BK)
8-KA19 (WH/BK) +
8-KA19A (WH/BK)

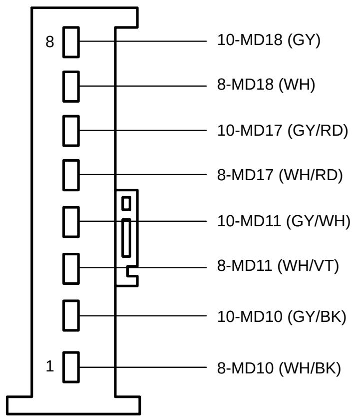
N104
Wiper/washer switch

C442

lower option content

14401

F08009

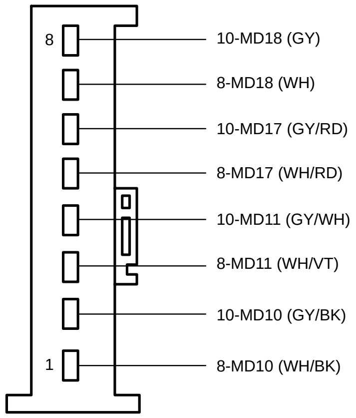


A11
Radio

higher option content

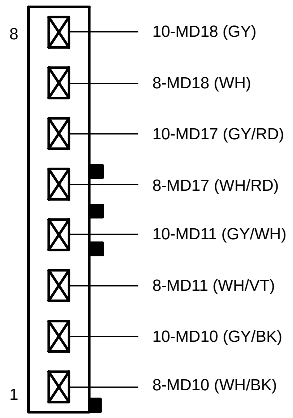
14401

F08009



19A442

F08042

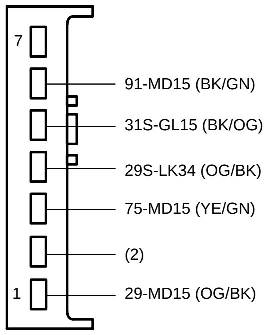


C443

lower option content

14401

F07011



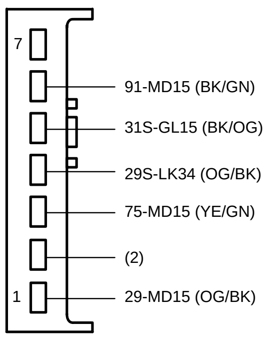
(2) 91-MD34 (BK/YE)
91-MD34A (BK/YE)

A11
Radio

higher option content

14401

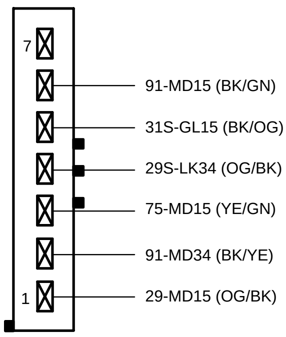
F07011



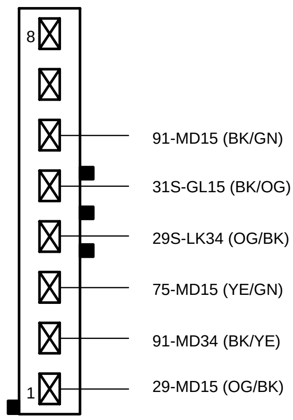
(2) 91-MD34 (BK/YE)
91-MD34A (BK/YE)

19A442

F07030



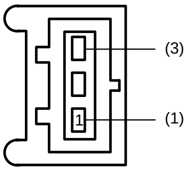
F08150



C444

14401

F03030



N318
Stop lamp switch

(1) 15S-LG14B (GN/RD)
15S-LG6 (GN/YE)

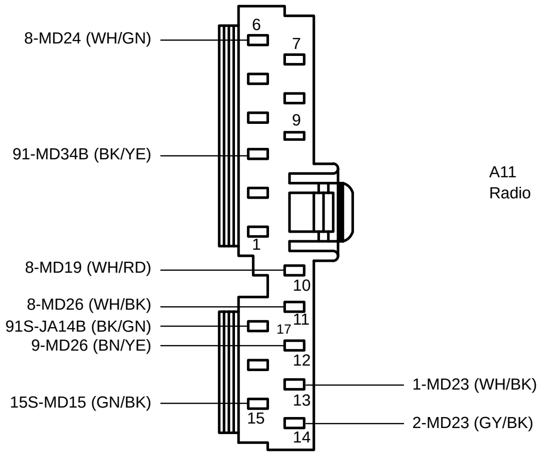
(3) 15-LG23 (GN/WH)
15-LG23 (GN/WH) +
15-PG6 (GN/YE)

C445

lower option content

14401

F14016

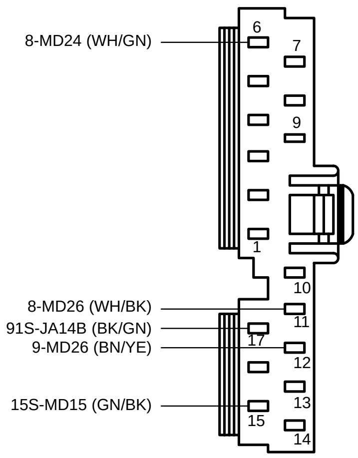


A11
Radio

higher option content

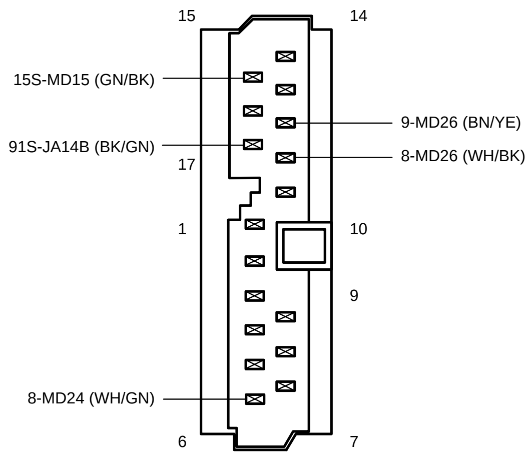
14401

F14016



19A442

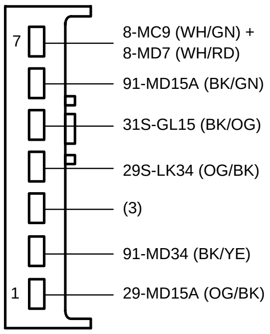
F17004



C446

19A442

F07011



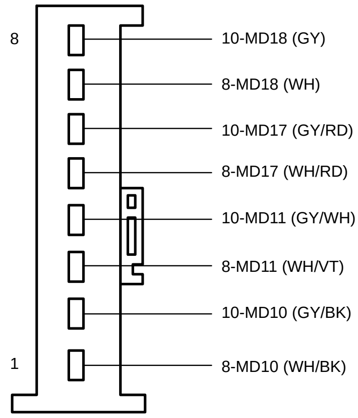
A11
Radio

(3) 75-MD15 (YE/GN)
75-MD15A (YE/GN)

C450

19A442

F08009

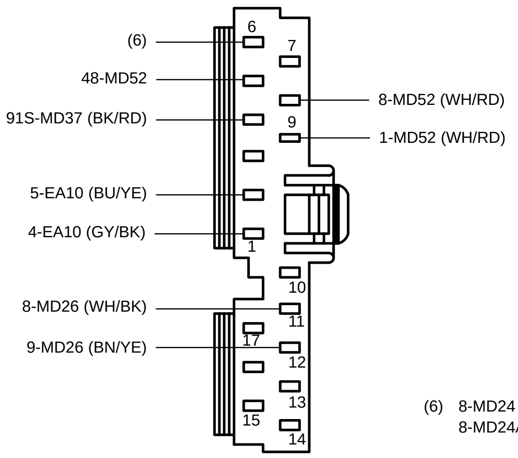


A11
Radio

C447

19A442

F14016



(6) 8-MD24 (WH/GN)
8-MD24A (WH/GN)

A11
Radio

C451

14401

(1) 9-MD23A (BN/YE)

A11
Radio

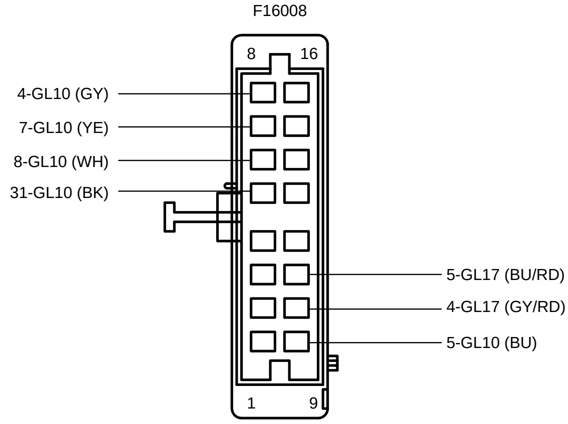
C453

19L540

Duratec–ST

all others

More detailed information was not available at the time of publication.



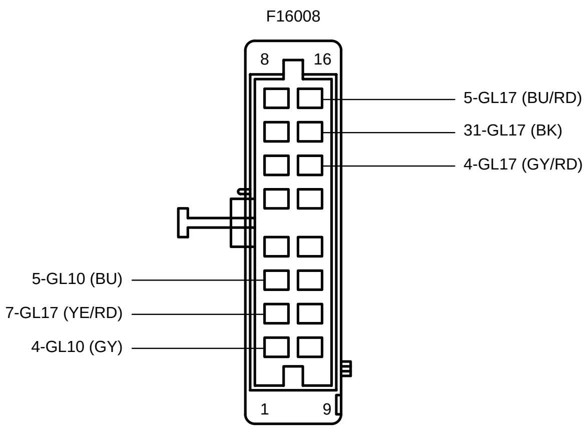
(1) 8-GL10 (WH)
(3) 31-DA15 (BK)
(4) 7-GL1 (YE)

B102
Anti–theft interior scan sensor, front

B38
Anti–theft interior scan sensor, LH side

C454

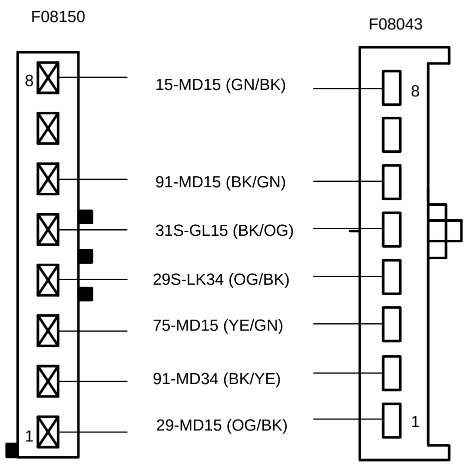
19L540



B39
Anti–theft interior scan sensor, RH side

C455

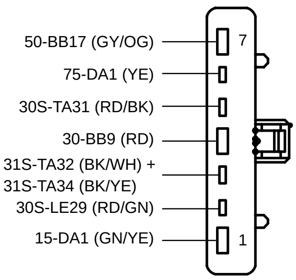
19A442 14401



C456

14401

F07050

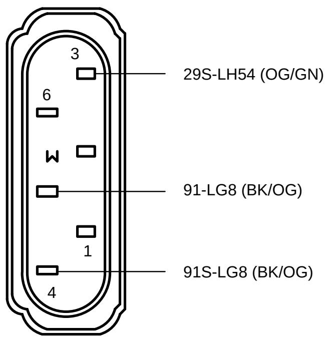


N278
Ignition switch

C458 (BK)

14401

F06126

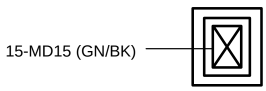


N49
Hazard flasher
switch

C457 (OG)

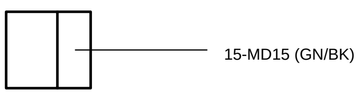
19A442

F01008



14401

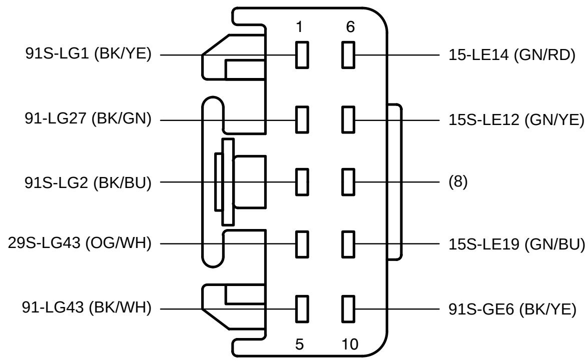
F01015



C459 (GY)

14401

F10042

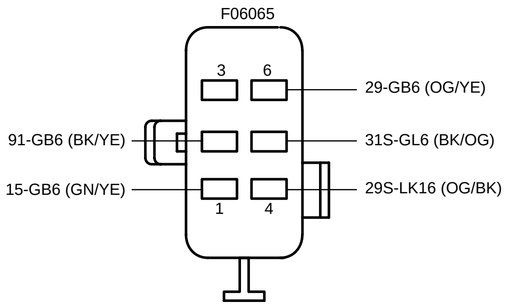


(8) 15S-LE19C (GN/BU)
15S-LE14A (GN/RD)
15S-LE14B (GN/RD)

N90
Direction indicator
switch

C460

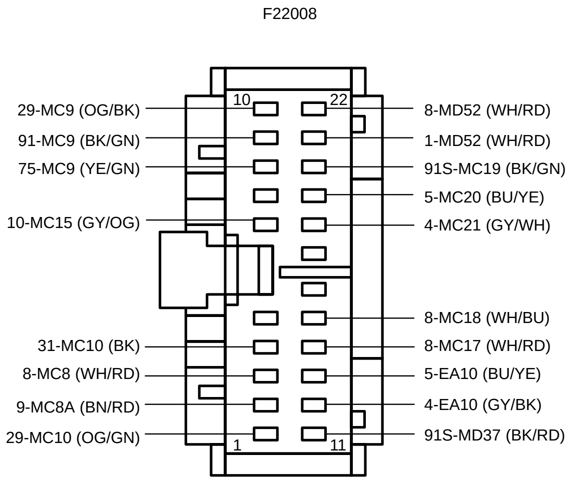
14401



A39
Clock

C463

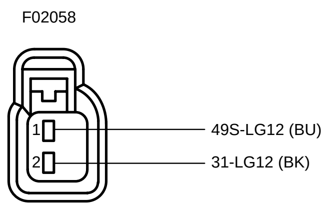
19A442



A177
Mobile telephone module

C461

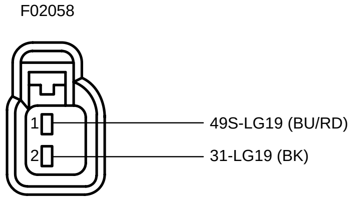
14014, 14405



E49
LH Rear direction indicator lamp

C462

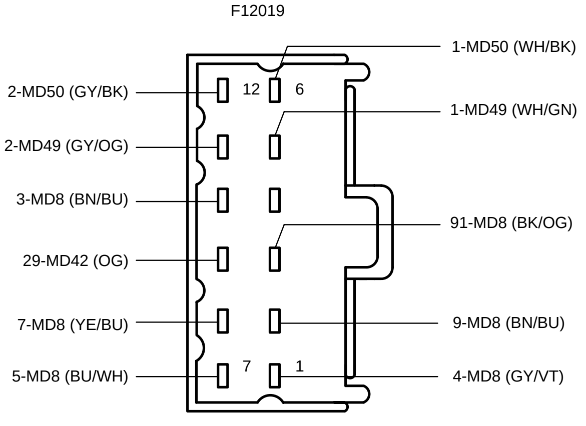
14014, 14405



E48
RH Rear direction indicator lamp

C464

18K926

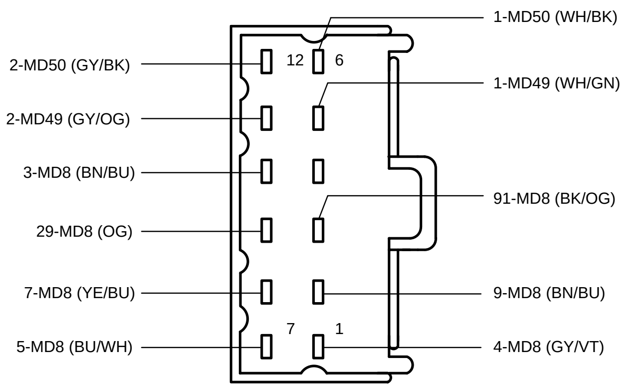


A11
Radio

C465

18K926

F12019

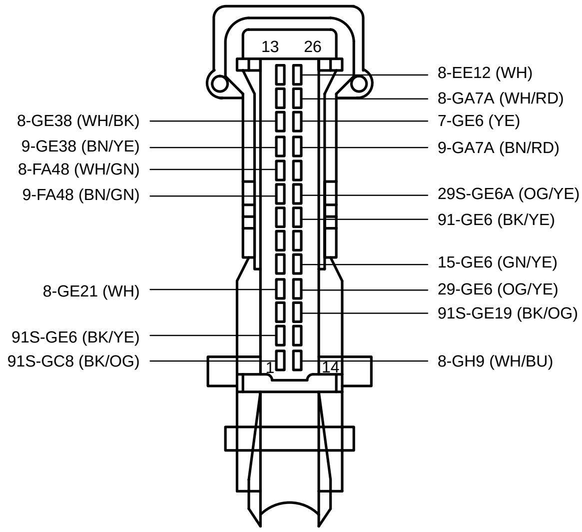


A144
CD changer

C467

14401

F26002

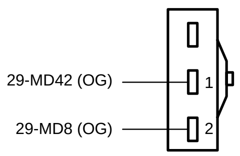


A37
Trip computer mod-
ule

C466

18K926

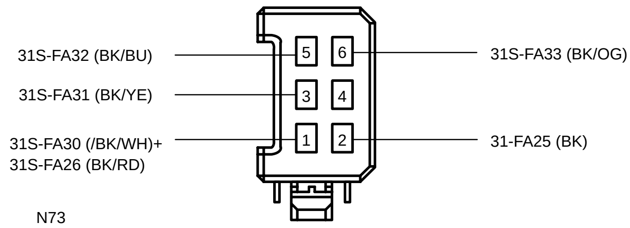
F03122



C469

14401

F06146

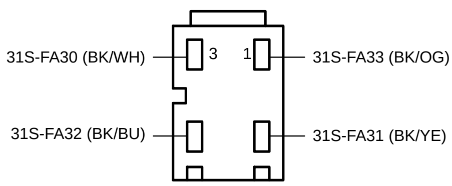


N73
Heater blower switch

C470

18B604

F04029



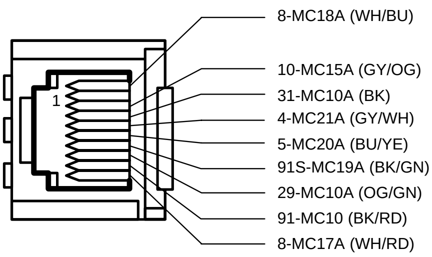
R21
Heater blower series resistor

C471

19A442

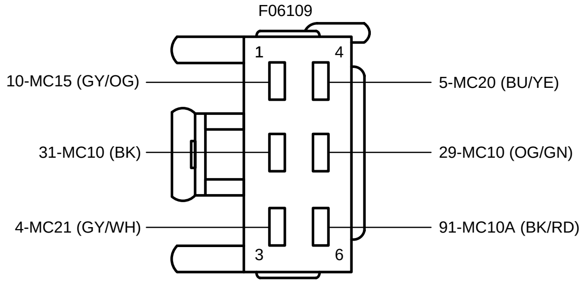
with mobile telephone

F10072



with telematics module, with Travel Pilot

F06109



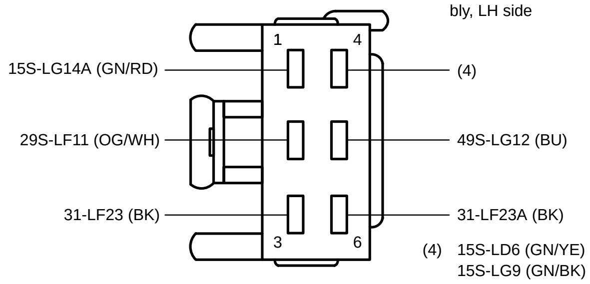
A178
Phone hand unit

C474 (GY)

14405

F06109

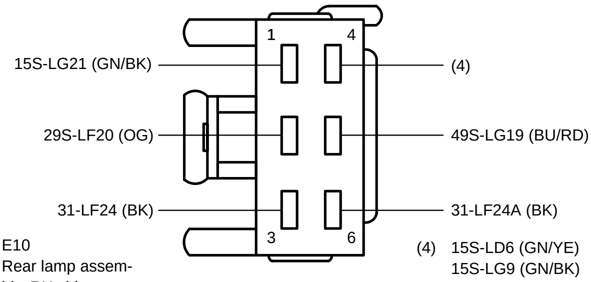
E9
Rear lamp assembly, LH side



C475 (GY)

14405

F06109

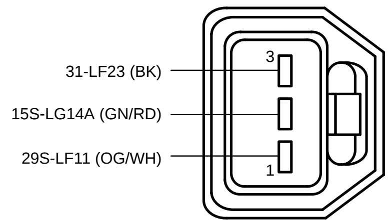


E10
Rear lamp assembly, RH side

C472

14014, 14405

F03094

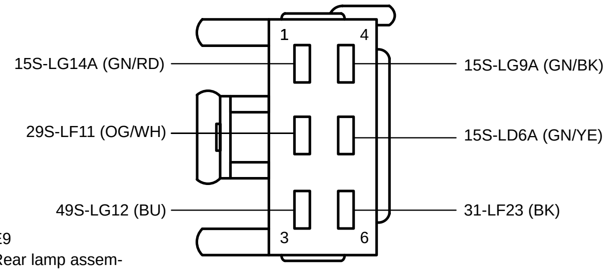


E9
Rear lamp assembly, LH side

C476 (GY)

14405

F06109

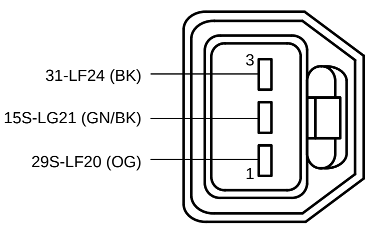


E9
Rear lamp assembly, LH side

C473

14014, 14405

F03094

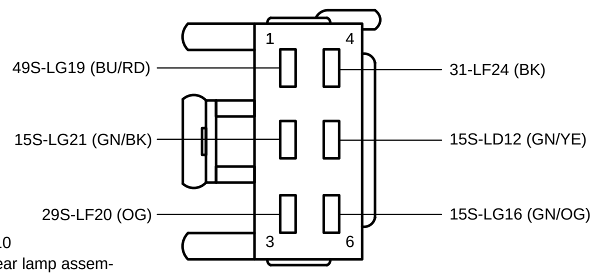


E10
Rear lamp assembly, RH side

C477 (GY)

14405

F06109

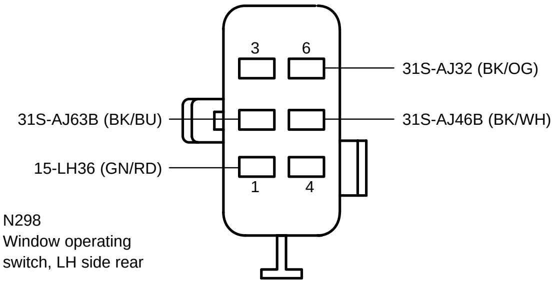


E10
Rear lamp assembly, RH side

C482a

14A584

F06065

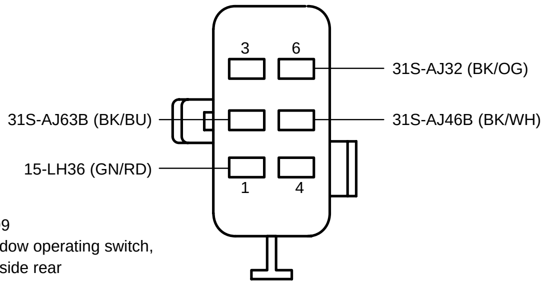


N298
Window operating switch, LH side rear

C482b

14A584

F06065

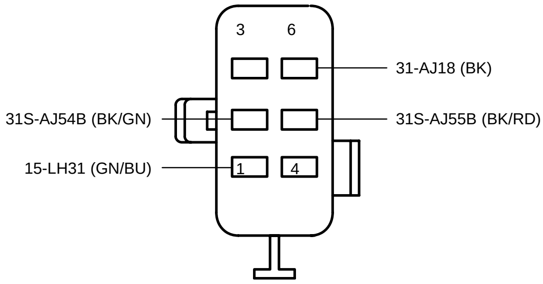


N299
Window operating switch, RH side rear

C485

14A584

F06065

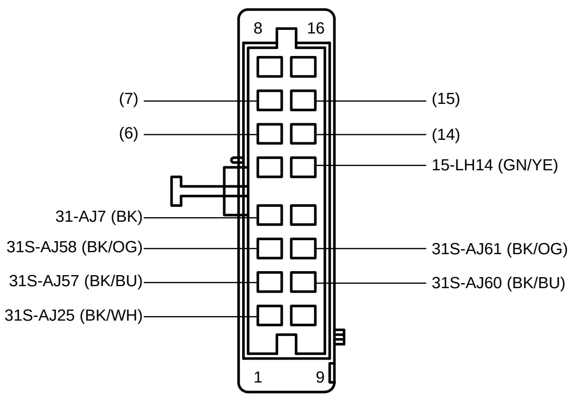


N297
Window operating switch, passenger side front

C484

14A584

F16008



(6) 31S-AJ40 (BK/GN)
31S-AJ54 (BK/GN)

(14) 31S-AJ40 (BK/GN)
31S-AJ54 (BK/GN)

(7) 31S-AJ41 (BK/RD)
31S-AJ55 (BK/RD)

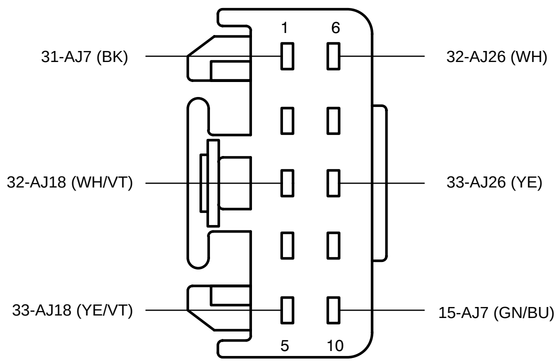
(15) 31S-AJ41 (BK/RD)
31S-AJ55 (BK/RD)

N300
Window operating switch, driver side front (multiple)

C488 (GY)

14A584

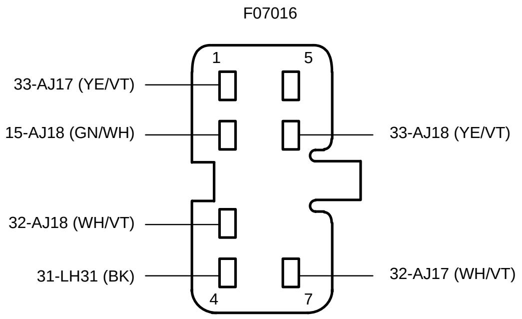
F10042



N300
Window operating switch, driver side front (multiple)

C489

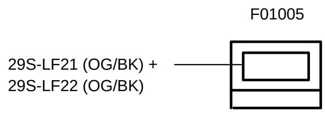
14A584



N297
Window operating
switch, passenger
side front

C495

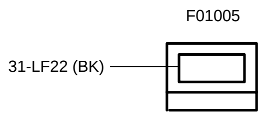
14405, 14A584



E34
LH Licence plate
lamp

C496

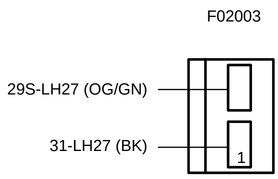
14405, 14A584



E35
RH Licence plate
lamp

C493

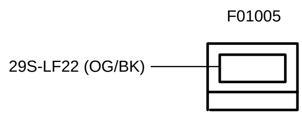
14401



E69
Heater panel illumination
lamp

C497

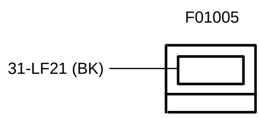
14405, 14A584



E35
RH Licence plate
lamp

C494

14405, 14A584



E34
LH Licence plate
lamp

C505

19A442

(1)	8-MD24 (WH/GN) 8-MD24A (WH/GN)	(5)	15-MD7 (GN/BU) 15S-MD7 (GN/BU)
(2)		(6)	29S-LK34 (OG/BK)
(3)	15S-MD15 (GN/BK)	(7)	75-MD15 (YE/GN)
(4)	29-MD15 (OG/BK) 29-MD15A (OG/BK)	(8)	91-MD15 (BK/GN) 91-MD15A (BK/GN)

A157
Audio/navigation
control unit

C506
19A442

(1) 8-MD18 (WH)
(2) 10-MD18 (GY)
(3) 8-MD17 (WH/RD)
(4) 10-MD17 (GY/RD)
(5) 8-MD10 (WH/BK)
(6) 10-MD10 (GY/BK)
(7) 8-MD11 (WH/VT)
(8) 10-MD11 (GY/WH)

A157
Audio/navigation control unit

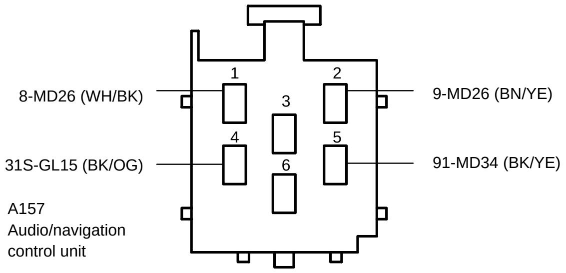
C510
19A442

(1) 48-MD52 (BK)
(2) 4-EA10 (GY/BK)
(4) 5-EA10 (BU/YE)
(6) 8-MD52 (WH/RD)
(7) 91S-MD37 (BK/RD)
(8) 1-MD52 (WH/RD)
(9) 8-MC9 (WH/GN)

A157
Audio/navigation control unit

C507 (YE)
19A442

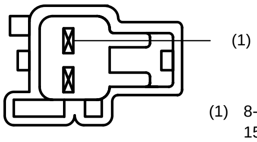
F06119



A157
Audio/navigation
control unit

C511 (GY)
19A442

F02034



(1) 8-MD7 (WH/RD)
15S-MD7 (GN/BU)
15-MD7 (GN/BU)

A260
Antenna, triplex

A151
Antenna

C508
18K926

(10) 4-MD8 (GY/VT)
(11) 5-MD8 (BU/WH)

A157
Audio/navigation control unit

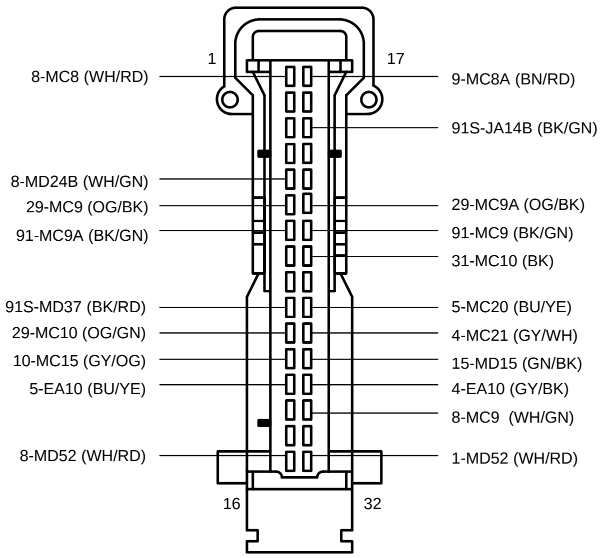
C509
18K926

(13) 7-MD8 (YE/BU)
(14) 29-MD42 (OG)
(15) 91-MD8 (BK/OG)
(16) 2-MD49 (GY/OG)
(17) 2-MD50 (GY/BK)
(18) 3-MD8 (BN/BU)
(19) 1-MD49 (WH/GN)
(20) 1-MD50 (WH/BK)

A157
Audio/navigation
control unit

C521
19A442

F32006

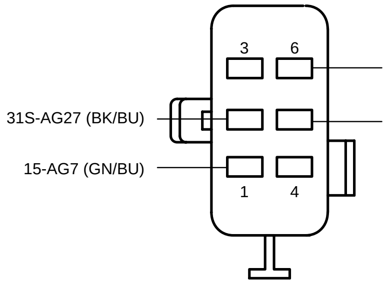


A303
Telematics module

C522

14014

F06065

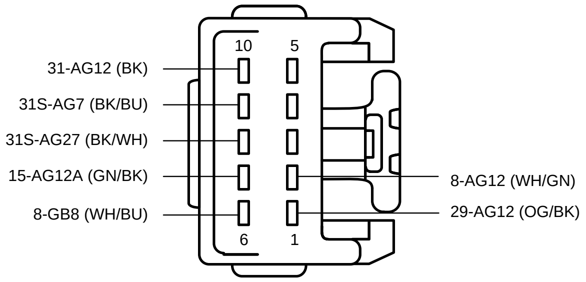


N230
Sunroof adjust switch

C525 (GY)

14014

F10091

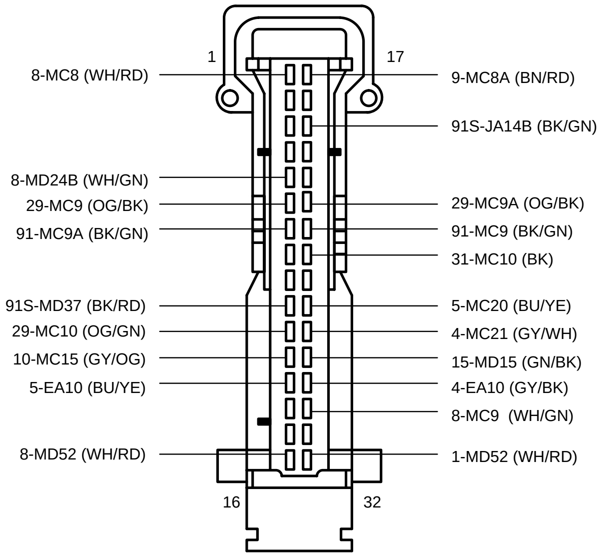


A26
Sunroof unit

C524

19A442

F32006

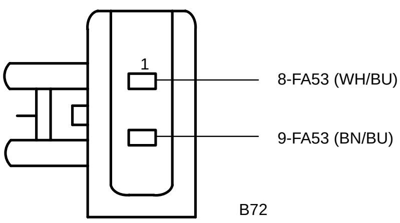


A303
Telematics module

C531

14401, 19C603

F02013

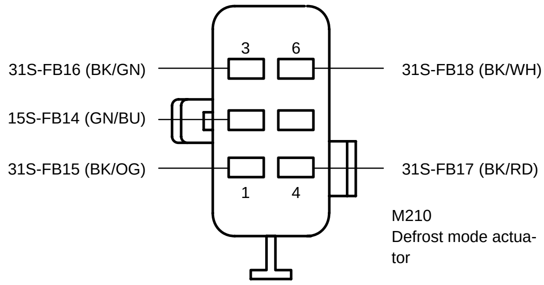


B72
Sunload sensor

C532

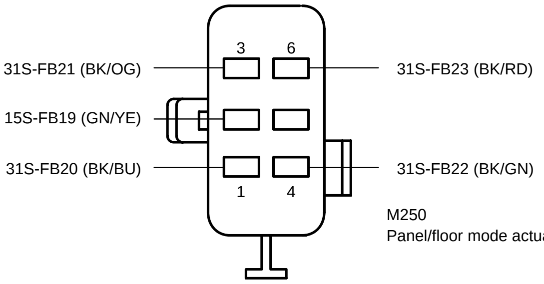
18B604

F06065



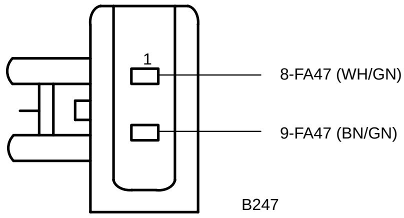
M210
Defrost mode actuator

C533
18B604
F06065



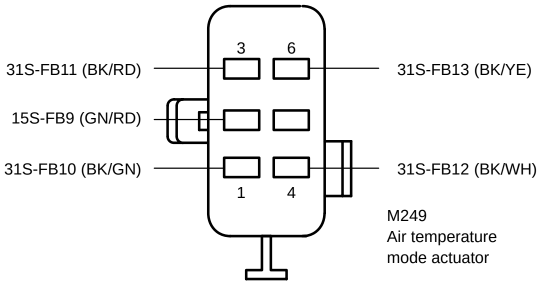
M250
Panel/floor mode actuator

C535
18B604
F02013



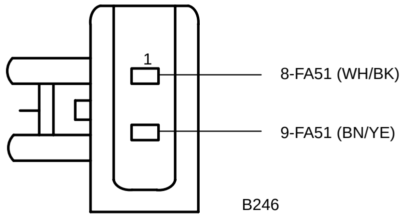
B247
Discharge temperature sensor, panel

C534
18B604
F06065



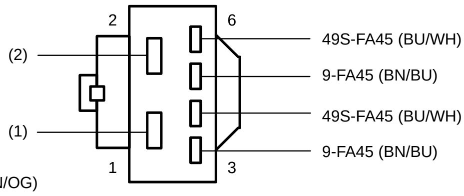
M249
Air temperature mode actuator

C536
18B604
F02013



B246
Discharge temperature sensor, floor

C537
14401, 19C603
F06217

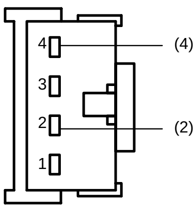


(1) 15-FA18 (GN/OG)
31-FA45 (BK)

(2) 15-FA18 (GN/OG)
31-FA45 (BK)

M3
Heater blower motor

C538
18B604
F04166



(2) 32-FA76 (WH/BU)
33-FA76 (YE/BU)

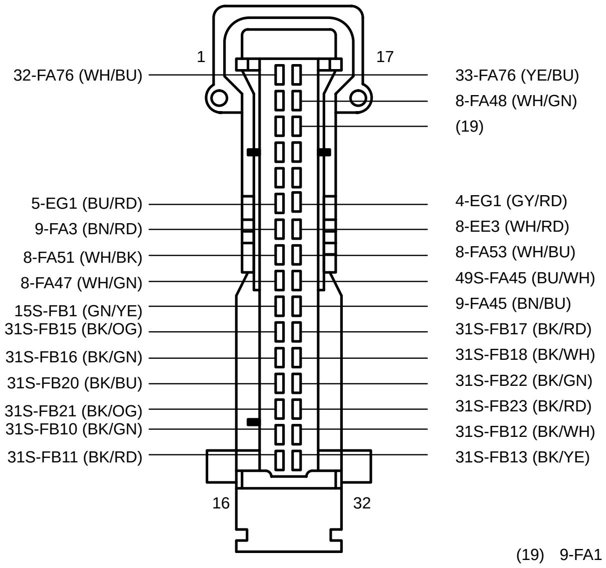
(4) 32-FA76 (WH/BU)
33-FA76 (YE/BU)

M69
Recirculation air actuator

C539

14401, 19C603

F32006

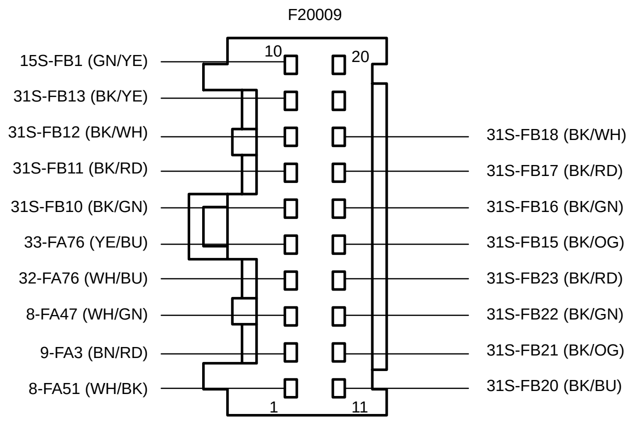


(19) 9-FA1 (BN/RD)
9-FA53 (BN/BU)

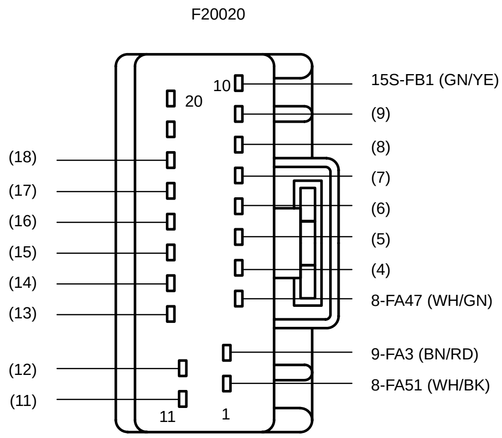
A205
Electronic Automatic Temperature Control
(EATC) module

C541

14401, 19C603



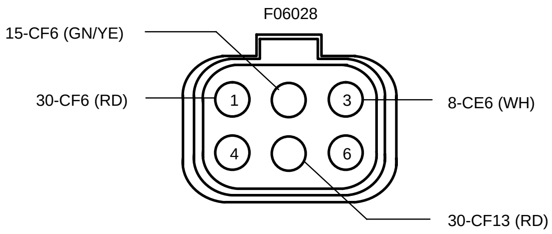
18B604



(4)	32-FA76 (WH/BU) 33-FA76 (YE/BU)	(12)	31S-FB21 (BK/OG) 31S-FB22 (BK/GN)
(5)	32-FA76 (WH/BU) 33-FA76 (YE/BU)	(13)	31S-FB21 (BK/OG) 31S-FB22 (BK/GN)
(6)	31S-FB10 (BK/GN) 31S-FB13 (BK/YE)	(14)	31S-FB20 (BK/BU) 31S-FB23 (BK/RD)
(7)	31S-FB11 (BK/RD) 31S-FB12 (BK/WH)	(15)	31S-FB15 (BK/OG) 31S-FB18 (BK/WH)
(8)	31S-FB11 (BK/RD) 31S-FB12 (BK/WH)	(16)	31S-FB16 (BK/GN) 31S-FB17 (BK/RD)
(9)	31S-FB10 (BK/GN) 31S-FB13 (BK/YE)	(17)	31S-FB16 (BK/GN) 31S-FB17 (BK/RD)
(11)	31S-FB20 (BK/BU) 31S-FB23 (BK/RD)	(18)	31S-FB15 (BK/OG) 31S-FB18 (BK/WH)

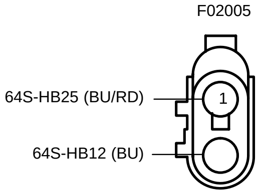
C555

14K733



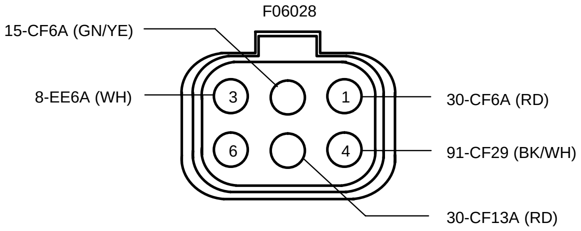
C634

14K773



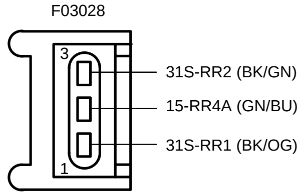
C556

14K733



C641

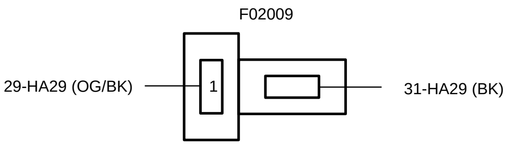
12A522



T1
Ignition coil

C602 (OG)

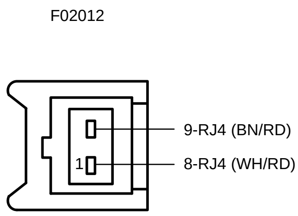
14401



O9
Power point 1

C643

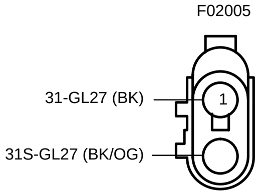
12A690



B43
Crankshaft position
sensor

C632

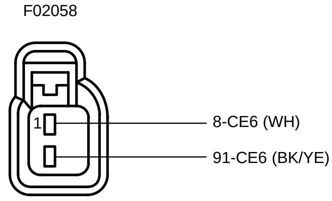
14405



N98
Tailgate/decklid anti–
theft inhibit switch

C644

12A522, 12A690

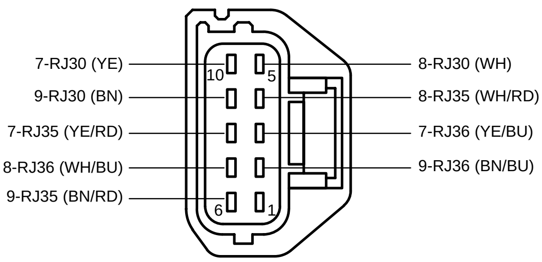


N96
Power steering
pressure switch

C648

12K531

F10046

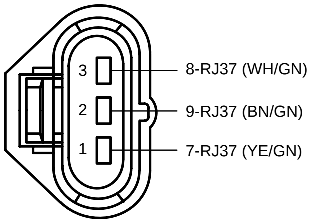


B129
Accelerator pedal
position sensor

C657

12A522

F03101

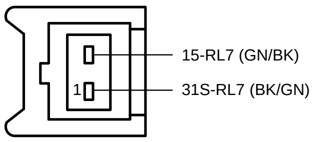


B136
Exhaust gas recircula-
tion (EGR) valve posi-
tion sensor

C661

12A522

F02012

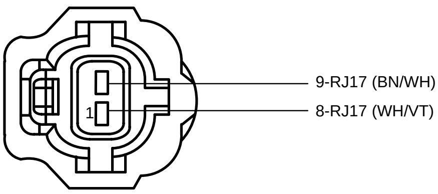


Y33
Electr. Vacuum Regulator
(EVR) solenoid valve

C655

12A522

F02027

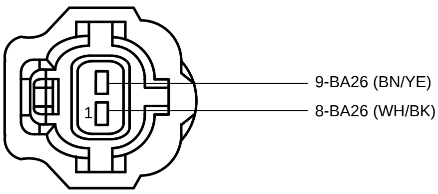


B64
Intake air temperature
sensor

C656

12A522

F02027

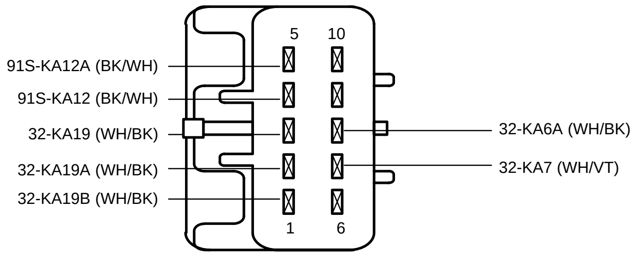


B137
Battery temperature
sensor

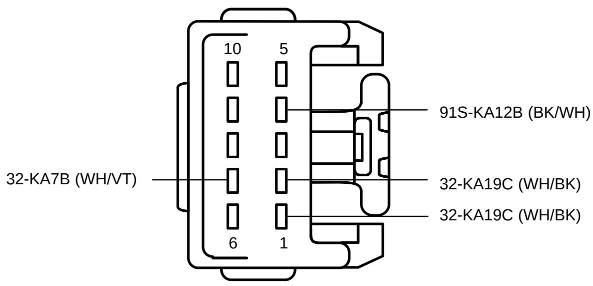
C668 (GY)

14401

F10096



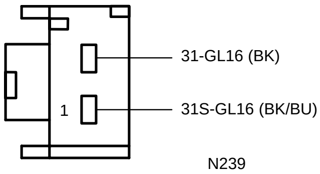
F10091



C684

14014

F02023



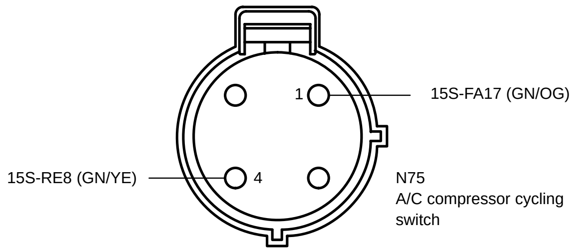
N240
Door ajar switch,
passenger side front

N239
Door ajar switch,
driver side front

C692

F04083

12A522

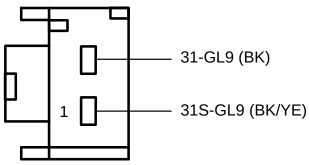


N75
A/C compressor cycling
switch

C685

14014

F02023



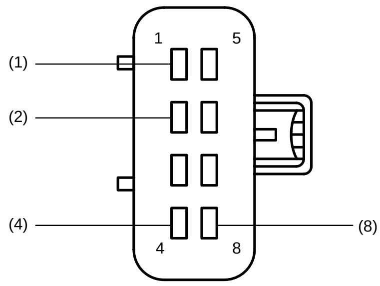
N239
Door ajar switch,
driver side front

N240
Door ajar switch,
passenger side front

C694 (WH)

14014

F08060



(1) 15S-HC8 (GN/RD)
15S-HC11 (GN/WH)

(2) 15-HC6 (GN/YE)
15-HC9 (GN/BK)

(4) 31-LH29 (BK)
31-LH43 (BK)

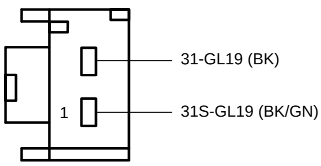
(8) 29S-LH29 (OG/YE) +
29S-LH43 (OG/BU)
29S-LH43 (OG/BU)

N274
Seat heater switch,
driver side

C686

14014

F02023



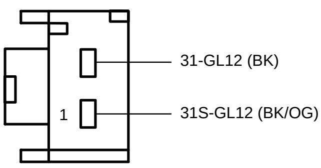
N238
Door ajar switch,
passenger side rear

N237
Door ajar switch,
driver side rear

C687

14014

F02023



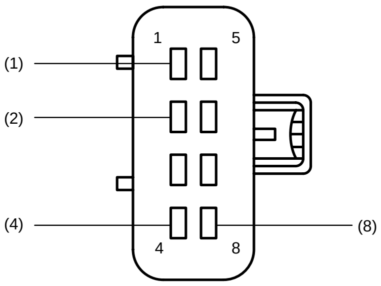
N237
Door ajar switch,
driver side rear

N238
Door ajar switch, pas-
senger side rear

C695 (BU)

14014

F08060



(1) 15S-HC8 (GN/RD)
15S-HC11 (GN/WH)

(2) 15-HC6 (GN/YE)
15-HC9 (GN/BK)

(4) 31-LH29 (BK)
31-LH43 (BK)

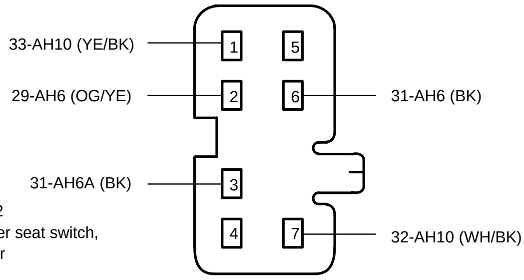
(8) 29S-LH29 (OG/YE) +
29S-LH43 (OG/BU)
29S-LH43 (OG/BU)

N275
Seat heater switch, passenger side

C715a

14B723

F07056

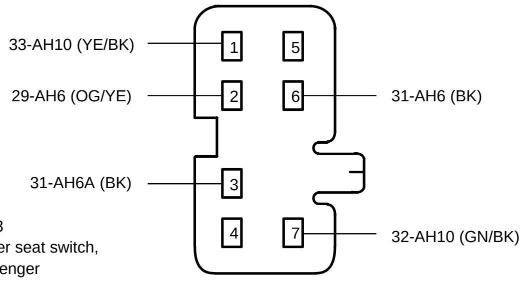


N242
Power seat switch, driver

C715b

14B723

F07056

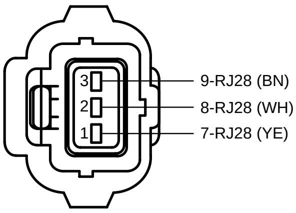


N243
Power seat switch, passenger

C703

9H589

F03093

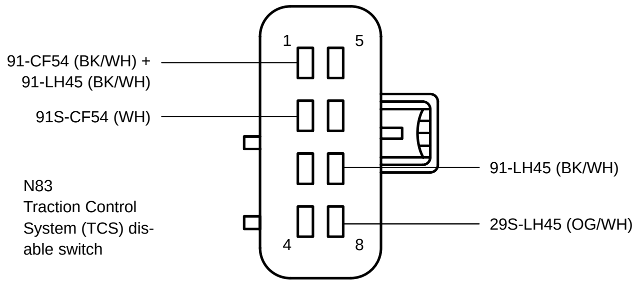


B8
Throttle Position Sensor (TPS)

C717 (GY)

14401

F08088

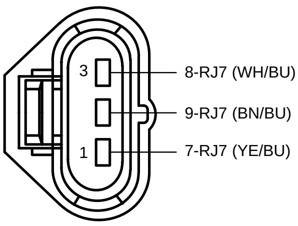


N83
Traction Control System (TCS) disable switch

C705 (GY)

12A522

F03101

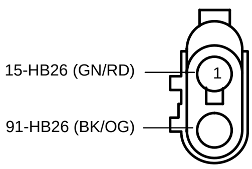


B40
Exhaust Pressure Transducer (EPT) sensor

C720

14297

F02005

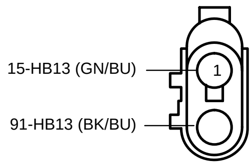


R52
Windshield washer jet heater, RH side

C721 (BK)

14297

F02005

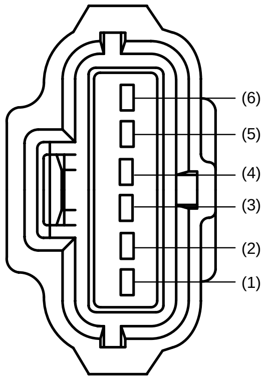


R51
Windshield washer jet heater, LH side

C732

12A522

F06077



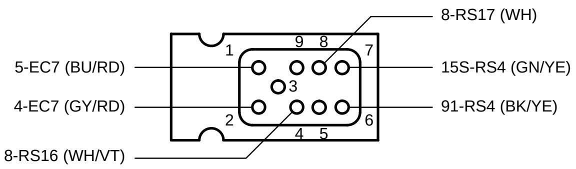
A31
Fuel tank unit

(1)	15S-RG2 (GN/OG) RD	(4)	9-GA7 (BN/RD) GN
(2)	8-GA7 (WH/RD) GN	(5)	31-RG2 (BK) BK
(3)		(6)	

C728

12A522

F09016

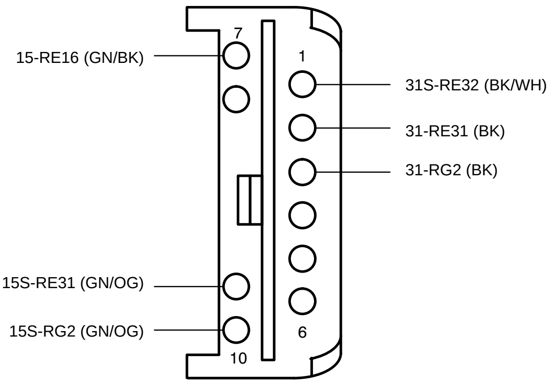


A74
Diesel pump unit

C731

12A522

F10009

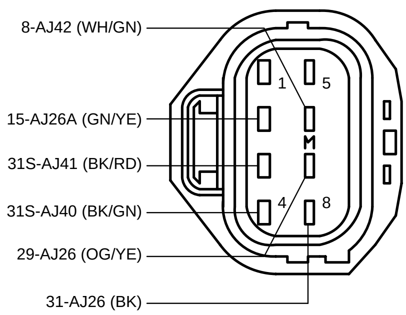


A195
Fuel pump driver module

C734 (GY)

14A584

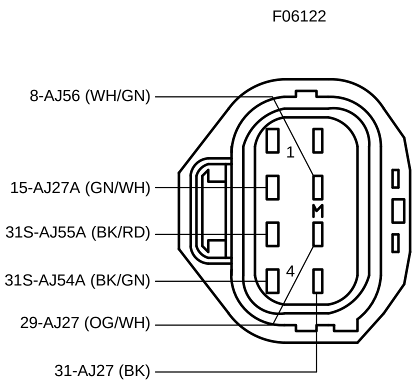
F06122



M122
Window regulator motor, driver side front

C735 (GY)

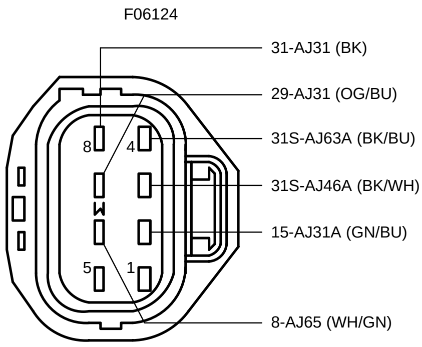
14A584



M123
Window regulator
motor, passenger
side front

C736b (GY)

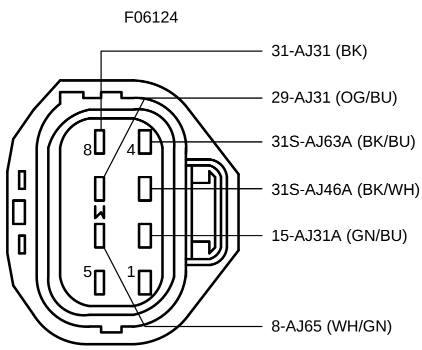
14A584



M133
Window regulator
motor, RH side rear

C736a (GY)

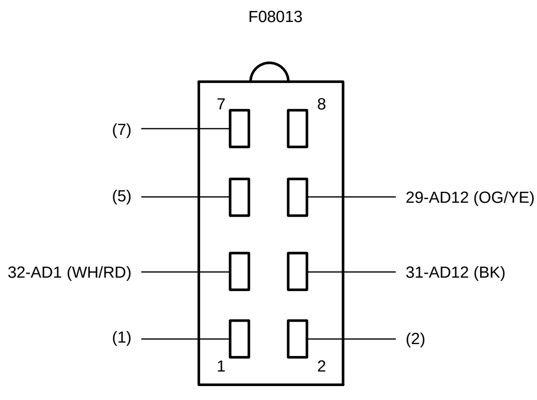
14A584



M132
Window regulator
motor, LH side rear

C741

14A584



(1) 34-AD7 (BU/RD)
34-AD10 (BU/YE)

(7) 33-AD8 (YE/BU)
33-AD11 (YE/VT)

(2) 34-AD7 (BU/RD)
34-AD10 (BU/YE)

(5) 33-AD8 (YE/BU)
33-AD11 (YE/VT)

N70
Power mirror adjust
switch

C742

14A584

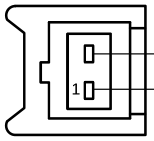
(1) 34-AD10 (BU/YE)
(2) 34-AD7 (BU/RD)
(3) 32-AD1 (WH/RD)
(4) 31-AD12 (BK)
(5) 33-AD8 (YE/BU)
(6) 29-AD12 (OG/YE)
(7) 33-AD11 (YE/VT)
(8) 31S-AD24 (BK/RD)

N70
Power mirror adjust switch

C754

12A522

F02012

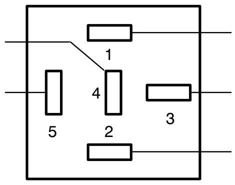


E44
Side direction indicator lamp, RH side

C743

14401

F05051

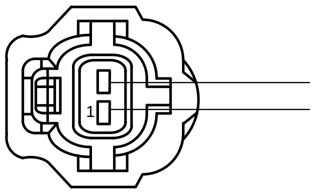


A148
Power mirror fold module

C755

9H589

F02027

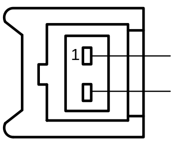


Y13
Idle speed control valve

C745

13K081

F02012

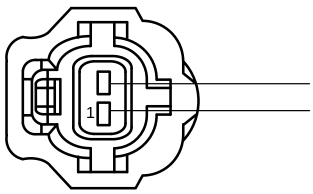


M5
Headlamp washer pump

C756

9H589

F02027

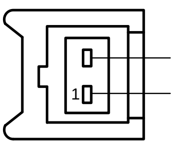


Y13
Idle speed control valve

C753

14K733

F02012

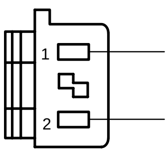


E45
Side direction indicator lamp, LH side

C761a (GY)

14B723

F02130



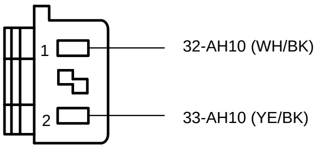
M45
Front seat height motor

M158
Driver seat height motor

C761b (GY)

14B723

F02130

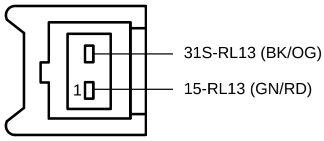


M159
Passenger seat
height motor

C774

9H589

F02012

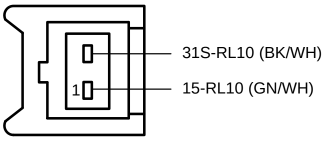


Y111
Injector 4

C771

9H589

F02012

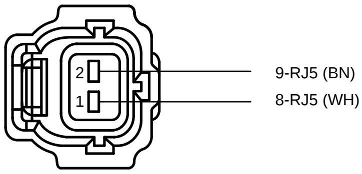


Y108
Injector 1

C779 (GY)

9H589

F02091

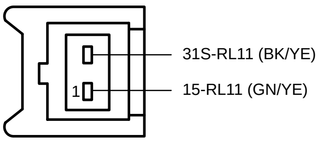


B10
Engine Coolant Temperature
(ECT) sensor

C772

9H589

F02012

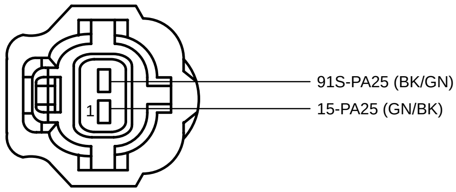


Y109
Injector 2

C780

12A522

F02027

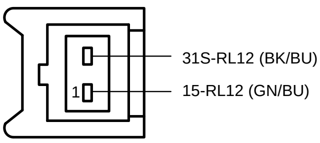


Y33
Electr. Vacuum Regulator
(EVR) solenoid valve

C773

9H589

F02012

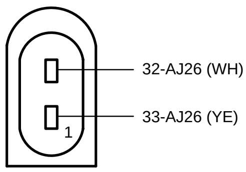


Y110
Injector 3

C782

14A584

F02051

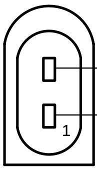


M122
Window regulator
motor, driver side
front

C783

14A584

F02051

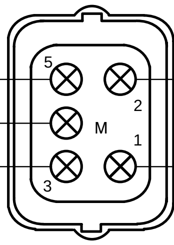


M123
Window regulator motor, passenger side front

C800 (NA)

14A584

F05061

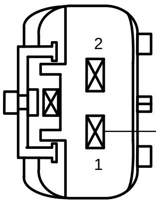


N22
Tailgate/decklid switch

C789 (GY)

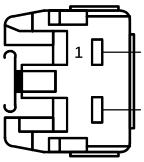
19C603

F02041



14401

F02032

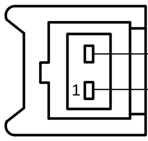


M3
Heater blower motor

C803

9H589

F02012

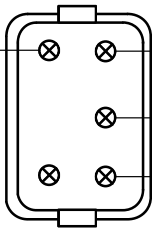


B41
Camshaft position sensor

C798 (NA)

14405, 14A584

F05115



N22
Tailgate/decklid switch

(4) 31S-LB1 (BK/BU)
31S-LB26 (BK/OG)

C804

14K733

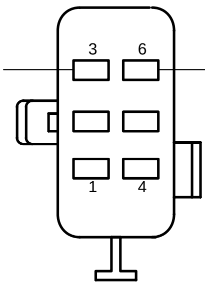
(1) 31-GL36 (BK)
(2) 8-GL26 (WH/BK)
(3) 30-GL26 (RD)

A196
Battery backup sounder

C799

14401

F06065



N155
Tailgate/decklid release switch

C805

14A584

(1) 32-AD6 (WH)
(2) 34-AD7 (BU/RD)
(3) 33-AD8 (YE/BU)
(4) 15S-HB35 (GN/BK)
(5) 31-HB35 (BK)
(6) 33-AD28 (YE/GN)
(7) 32-AD28 (WH/GN)

M75
Mirror motor, driver side

C806

14A584

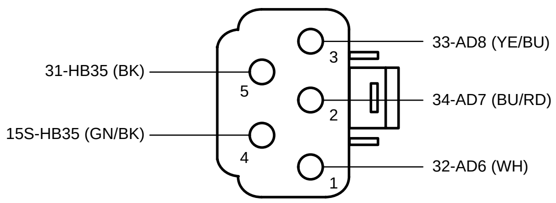
(1) 32-AD9 (WH/GN)
(2) 34-AD10 (BU/YE)
(3) 33-AD11 (YE/VT)
(4) 15S-HB36 (GN/OG)
(5) 31-HB36 (BK)
(6) 33-AD27 (YE/GN)
(7) 32-AD27 (WH/GN)

M76
Mirror motor, passenger side

C807

14A584

F05058

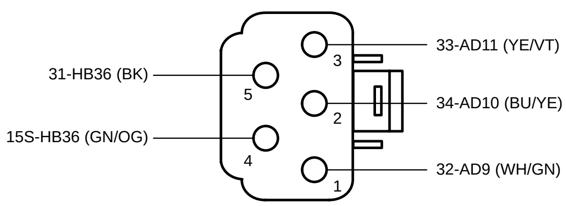


M75
Mirror motor, driver side

C808

14A584

F05058

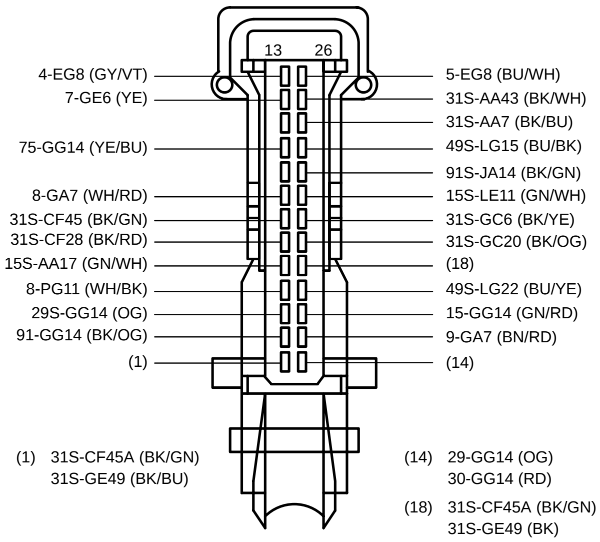


M76
Mirror motor, passenger side

C809 (WH)

14401

F26002



(1) 31S-CF45A (BK/GN)
31S-GE49 (BK/BU)

(14) 29-GG14 (OG)
30-GG14 (RD)

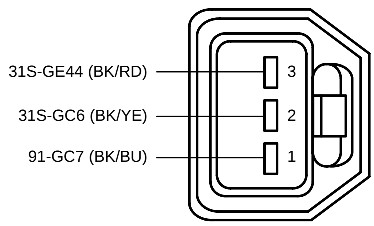
(18) 31S-CF45A (BK/GN)
31S-GE49 (BK)

A30
Instrument cluster

C810

14K733

F03094

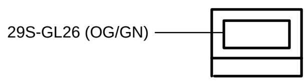


N1
Brake fluid level switch

C811

14014

F01005

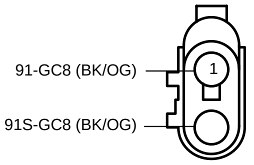


H5
Anti–theft horn

C813

14K733

F02005

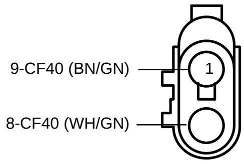


N89
Low cleaning water level switch

C817

14014

F02005

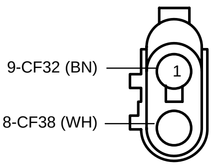


B16
Wheel speed sensor, RH side rear

C814 (GY)

14K733

F02005

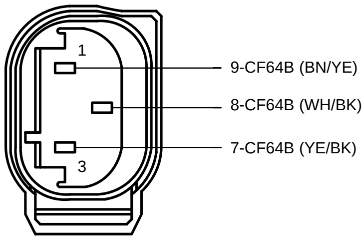


B15
Wheel speed sensor, LH side front

C819

2C195, 14K733

F03108

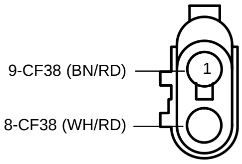


B178
Primary brake pressure sensor 2

C815 (GY)

14K733

F02005

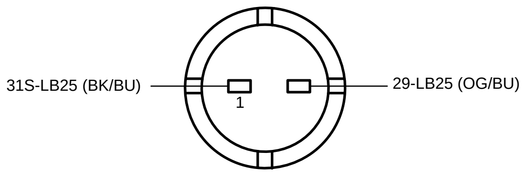


B14
Wheel speed sensor, RH side front

C820 (GY)

14014, 14405

F02019

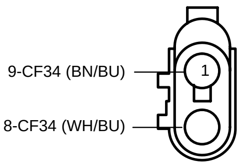


E57
Luggage compartment lamp

C816

14014

F02005

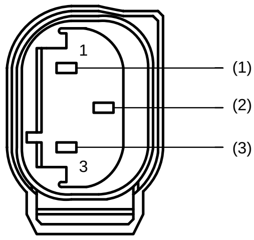


B17
Wheel speed sensor, LH side rear

C821

2C195, 14K733

F03108



B140
Primary brake pressure sensor

(1) 9-CF64 (BN/YE)
9-CF64A (BN/YE)

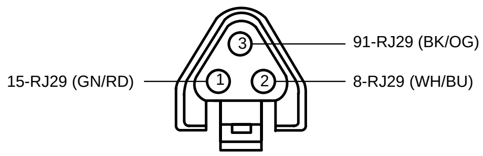
(2) 8-CF64 (WH/BK)
8-CF64A (WH/BK)

(3) 7-CF64 (YE/BK)
7-CF64A (YE/BK)

C823

9H589, 12A690

F03015

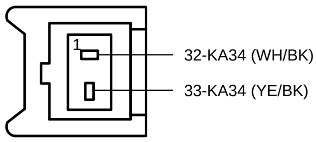


B11
Vehicle speed sensor (VSS)

C828

14K733

F02014

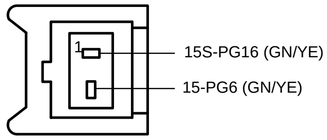


M74
Two–way washer pump motor

C824

14401

F02014

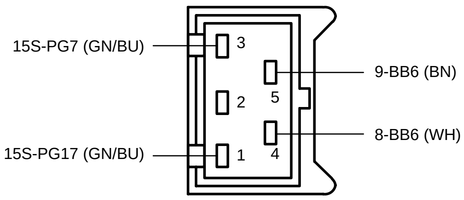


N82
Brake pedal position switch

C825

14401

F05012

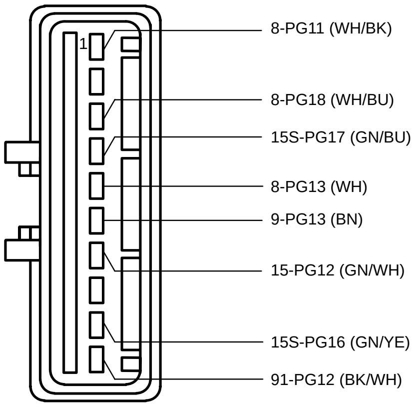


N81
Clutch pedal position switch

C831

14K733

F10011



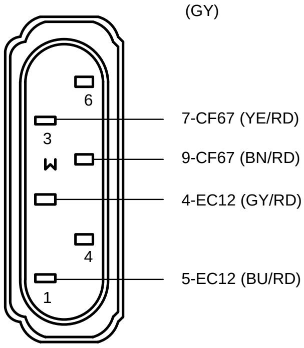
A27
Speed control module

14014

C826

F06126

(GY)

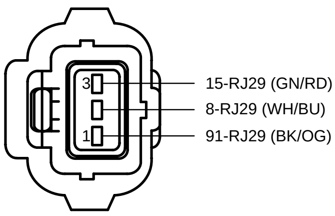


B174
Yaw rate acceleration sensor

C832

12A690

F03093

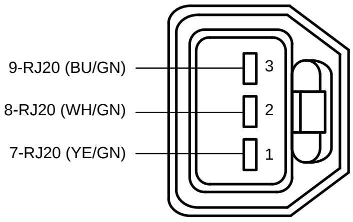


B11
Vehicle speed sensor (VSS)

C833

12A522

F03094

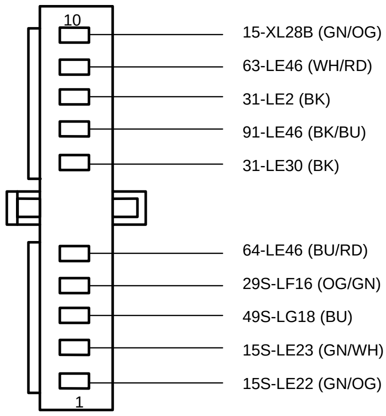


B2
Manifold Absolute Pressure (MAP) sensor

C837

14K733

F10008



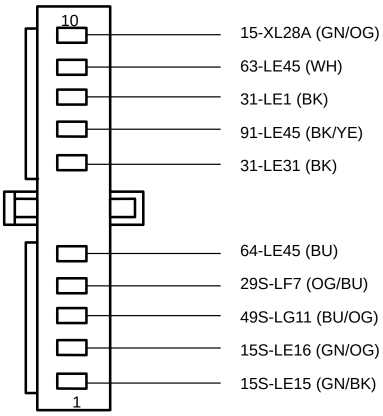
E7
Headlamp, RH side

E182
Xenon headlamp, RH side

C836

14K733

F10008



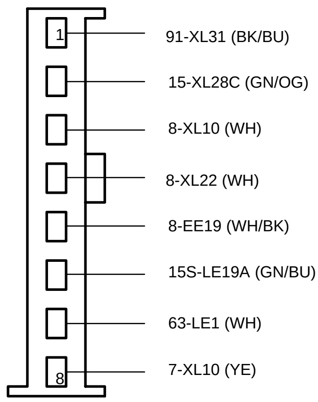
E1
Headlamp, LH side

E181
Xenon headlamp, LH side

C838

14K733

F08017

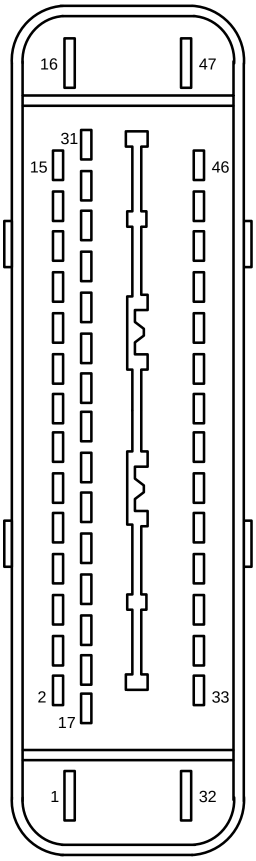


A323
Xenon headlamp control module/levelling sensor

C840

14K733

F47006



(1)	30-CF13A (RD)	(14)	5-EG6 (BU)	(27)		(40)	
(2)	8-EE6A (WH)	(15)		(28)		(41)	15S-CF58 (GN/OG)
(3)	8-CE8 (WH/BU)	(16)	91-CF6 (BK/YE)	(29)	4-EC12 (GY/RD)	(42)	9-CF40 (BN/GN)
(4)	15-CF6A (GN/YE)	(17)		(30)		(43)	8-CF40 (WH/GN)
(5)	9-CF1 (BN/RD)	(18)	7-CF64 (YE/BK)	(31)		(44)	31S-CF28 (BK/RD)
(6)	10-CE8 (GY/VT)	(19)	9-CF64 (BN/YE)	(32)	30-CF6A (RD)	(45)	8-CF32 (WH)
(7)	7-CF1 (YE/RD)	(20)	8-CF64 (WH/BK)	(33)	9-CF38 (BN/RD)	(46)	9-CF32 (BN)
(8)		(21)		(34)	8-CF38 (WH/RD)	(47)	91-CF13 (BK/BU)
(9)		(22)		(35)	31S-CF45A (BK/GN)		
(10)		(23)		(36)	8-CF34 (WH/BU)		
(11)		(24)		(37)	9-CF34 (BN/BU)		
(12)	4-EG6 (GY)	(25)	5-EC12 (BU/RD)	(38)	91S-CF54 (BK/WH)		
(13)	31S-CF45A (BK/GN)	(26)		(39)	31S-CF54 (BK/GN)		

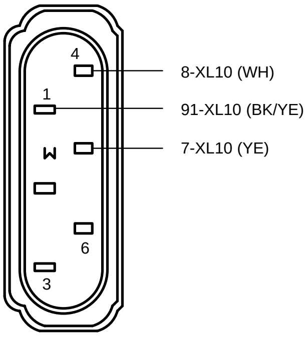
A7
ABS control module

A176
Electronic Stability
Program (ESP)
module

C841

14A107

F06126

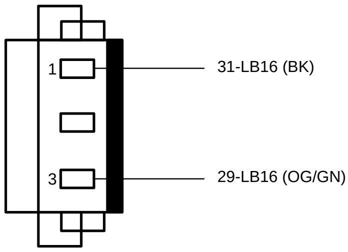


B244
Headlamp levelling sensor, rear

C844

14335

F03182

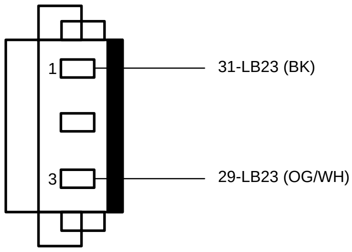


E30
LH Vanity mirror lamp

C845

14335

F03182

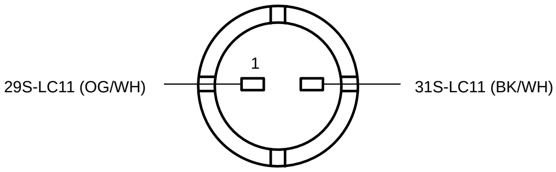


E31
RH Vanity mirror lamp

C842 (GY)

14401

F02019

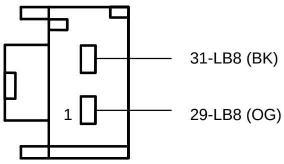


E61
LH Front footwell lamp

C846

14401

F02023

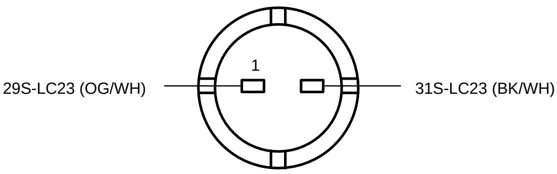


E28
Glove box lamp

C843 (GY)

14401

F02019

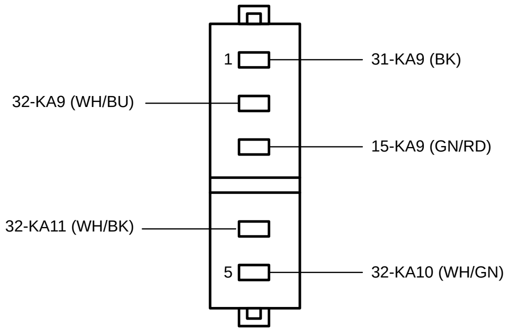


E62
RH Front footwell lamp

C848

14K733

F05020



M111
Windshield wiper motor

C853

14401

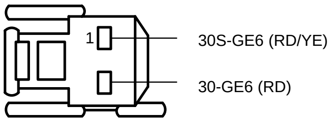
(1) 29-GE6 (OG/YE)
30-GE6 (RD)
(2) 4-EG2 (GY/RD)
(3) 5-EG2 (BU/RD)
8-GE38 (WH/BK)
(4) 15-GE6 (GN/YE)
31S-GC20A (BK/OG)
(5) 15-GE6 (GN/YE)
31S-GC20A (BK/OG)
(6) 4-EG2 (GY/RD)
8-GE38 (WH/BK)
(7) 5-EG2 (BU/RD)
(8) 29-GE6 (OG/YE)
30-GE6 (RD)
(9) 30S-GE6 (RD/YE)
91-GE6 (BK/YE)
(10) 29S-GE6A (OG/YE)
(11) 75-GE6 (YE)
9-GE38 (BN/YE)
(12) 91S-GE19 (BK/OG)
(13) 91S-GE19 (BK/OG)
(14) 75-GE6 (YE)
9-GE38 (BN/YE)
(15) 29S-GE6A (OG/YE)
(16) 30S-GE6 (RD/YE)
91-GE6 (BK/YE)

A328
Auxiliary instrument cluster

C852 (GY)

14401

F02047

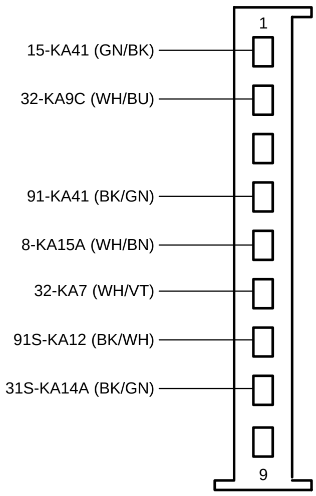


A30
Instrument cluster

C855

14014

F09030

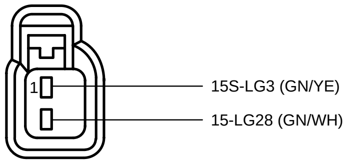


A217
Rain sensor module

C864

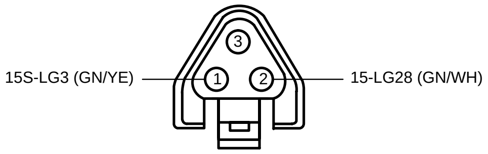
9H589

F02058



12A690

F03015

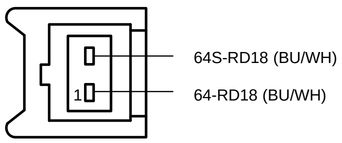


N276
Transmission switch

C875

14K733

F02012

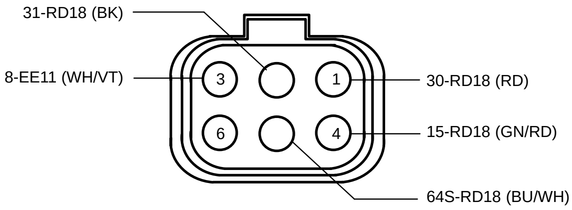


N289
Thermo switch, outside temperature

C878

14K733

F06028

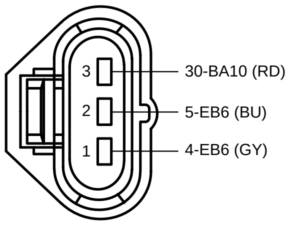


R50
Booster heater

C870

12A522, 12A690

F03101

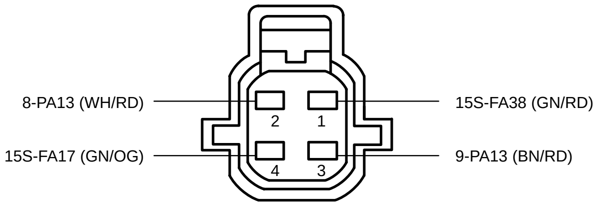


O5
Generator

C882

14K733

F04030



N76
Dual pressure switch

C871

14A280

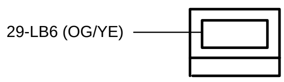
(1) 30-BA6 (RD)

O5
Generator

C887

14335

F01005

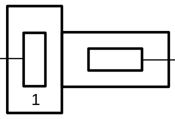


E87
Cargo space lamp

C888

14335

F02009

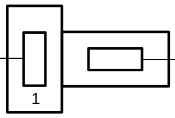


E87
Cargo space lamp

C890

14335

F02009

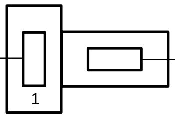


E18
Interior lamp, front

C891

14335

F02009

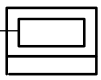


E19
Interior lamp, rear

C892

14335

F01005

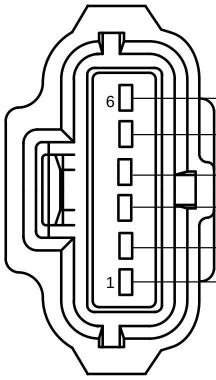


E19
Interior lamp, rear

C894

12A522

F06077



(1) 8-PA23 (WH)
8-RJ17 (WH/VT)

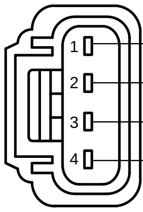
(6) 9-PA23 (BN)
9-RJ17 (BN/WH)

B22
Mass Air Flow
(MAF) sensor

C895

9H589

F04162

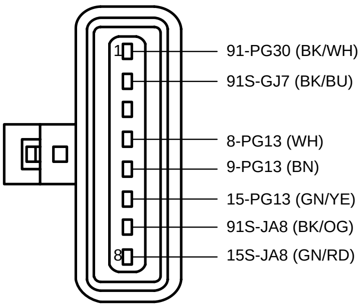


B142
Temperature manifold
absolute pressure
sensor

C896

14401

F08102

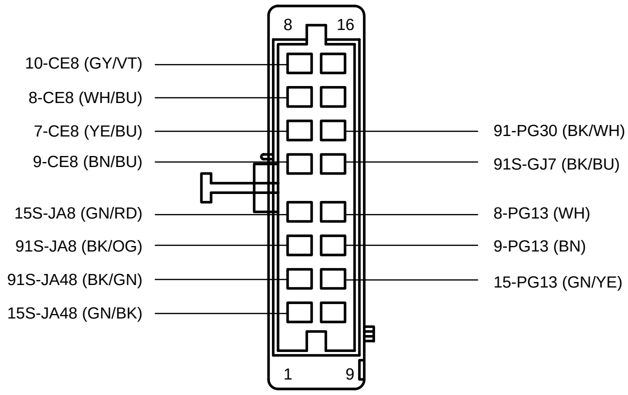


P13
Clock spring

C898

14401

F16008

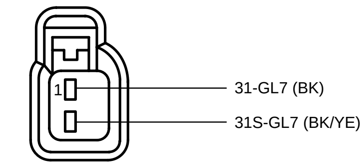


P13
Clock spring

C897

14K733

F02058

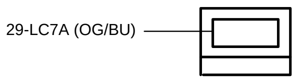


N21
Engine compartment switch

C899

14335

F01005



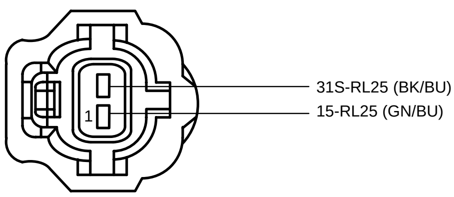
E18
Interior lamp, front

C900

12A522

F02027

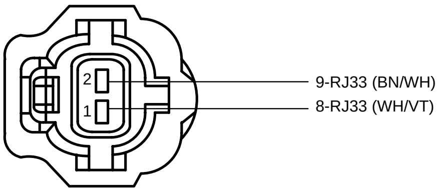
Y131
Evaporative
emission (EVAP)
canister vent valve



C902

9H589

F02027

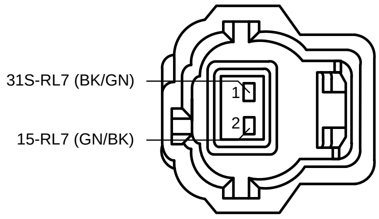


B135
Cylinder–head temperature sensor

C908

12A522

F02200

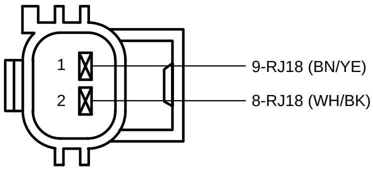


Y33
Electr. Vacuum Regulator (EVR) solenoid valve

C903

12A690

F02066

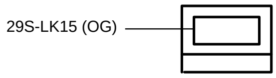


B45
Knock sensor

C911 (OG)

14401

F01005

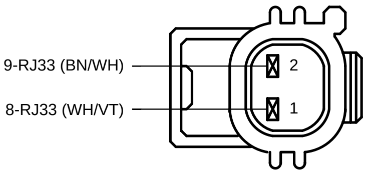


R42
Cigar lighter, front

C904 (GY)

9H589, 12A690

F02064

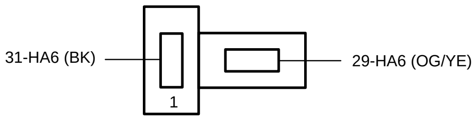


B135
Cylinder–head temperature sensor

C912 (OG)

14401

F02009

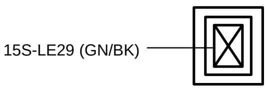


R42
Cigar lighter, front

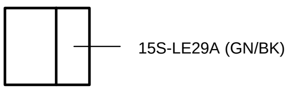
C905 (BK)

14401 **14401**

F01008

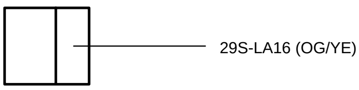


F01015

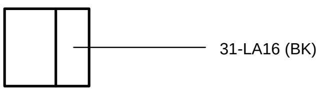


C913

F01015



F01015



E39
Ashtray illumination lamp

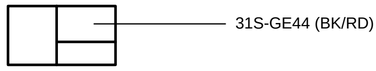
C920

P13
Clock spring

C930

14401

F01013



N63
Park brake switch

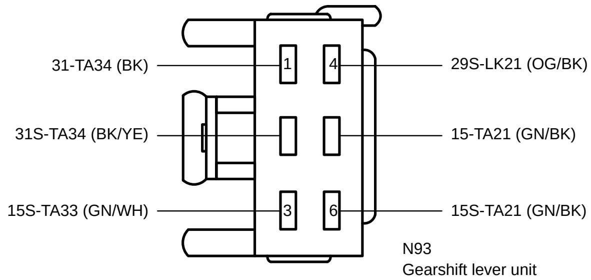
C921

N78
Steering wheel/
speed control switch

C931 (GY)

12A522

F06109

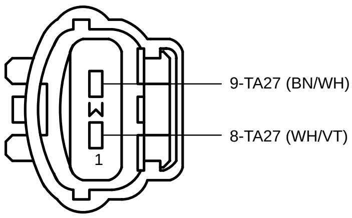


N93
Gearshift lever unit

C928 (GY)

12A690

F02070

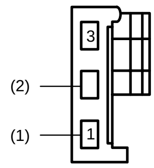


B44
Turbine Shaft Speed
(TSS) sensor

C933 (GY)

12A522

F03032



(1) 15S-RG2 (GN/OG)
15S-RE31 (GN/OG)

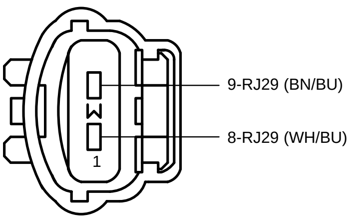
(2) 15-RP3A (GN/OG)
15-RP3 (GN/OG)

N316
Inertia Fuel Shutoff
(IFS) switch

C929 (GY)

12A690

F02070

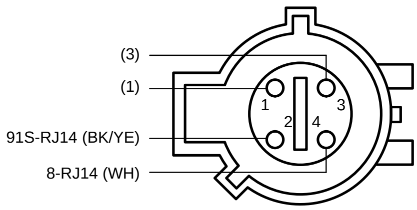


B110
Output Shaft Speed
(OSS) sensor

C934 (GN)

12A522, 12A690

F04124



B89
Pre–catalyst heated
oxygen sensor
(HO2S)

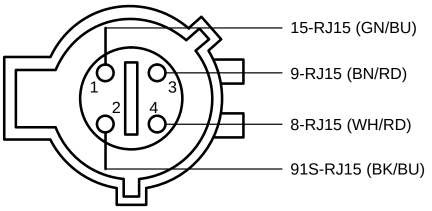
(1) 15-RJ14 (GN/YE)
15-RJ14A (GN/YE)

(3) 9-RJ14 (BN)
9-RJ14A (BN)

C935 (BU)

9H589, 12A522

F04082

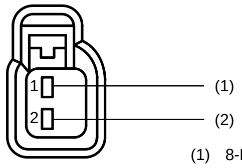


B90
Post–catalyst heated oxygen sensor (HO2S)

C940

14014, 14A584

F02058



Y19
Right rear speaker

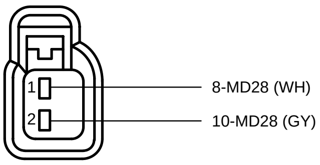
(1) 8-MD18 (WH)
8-MD29 (WH/VT)

(2) 10-MD18 (GY)
10-MD29 (GY/WH)

C937

14A584

F02058

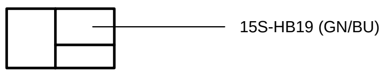


Y28
Left front speaker

C949

14A584

F01013

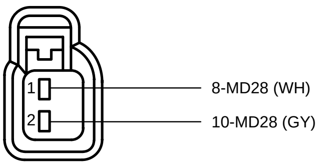


R19
Rear window heater

C938

14A584

F02058

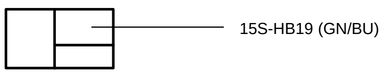


Y18
Right front speaker

C950

14A584

F01013

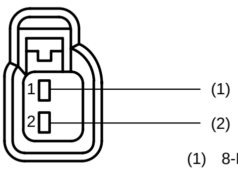


R19
Rear window heater

C939

14014, 14A584

F02058



Y17
Left rear speaker

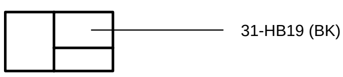
(1) 8-MD11 (WH/VT)
8-MD29 (WH/VT)

(2) 10-MD11 (GY/WH)
10-MD29 (GY/WH)

C951

14405

F01013

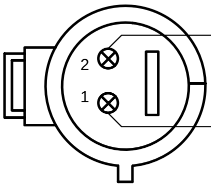


R19
Rear window heater

C952

14K733

F02072

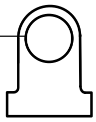


Y16
A/C Compressor clutch

C953

12A690

F01001

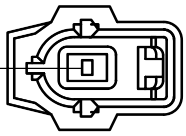


N17
Oil pressure switch

C954

9H589, 12A690

F01016

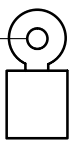


N17
Oil pressure switch

C955

14K733

F01002



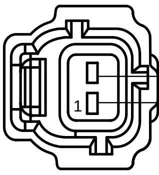
P20
Glow plugs

C961

12A522

all others

F02105

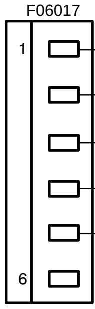


Y1
Canister purge solenoid valve

14K733

Duratec–ST

F06017

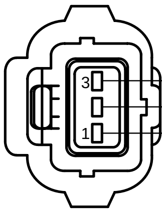


A166
Intake Manifold Runner Control (IMRC) module

C962

9H589

F03093

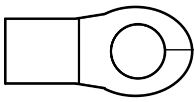


B225
Fuel rail pressure transducer sensor

C965

14K733

F01014

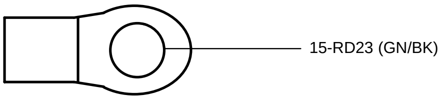


R55
Auxiliary electric coolant heater

C966

14K733

F01014

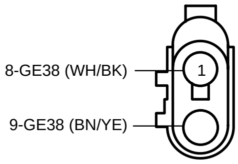


R55
Auxiliary electric coolant heater

C974

14K733

F02005



B29
Ice warning sensor

C967

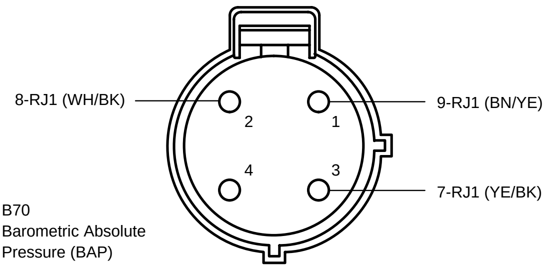
14K733

R55
Auxiliary electric
coolant heater

C975 (BK)

12A522

F04083

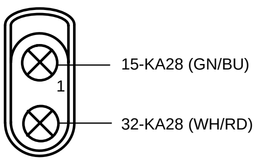


B70
Barometric Absolute
Pressure (BAP)
sensor

C971

14405, 14A584

F02007

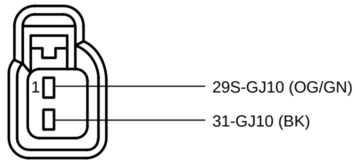


M9
Rear window wiper
motor

C981

13A840

F02058

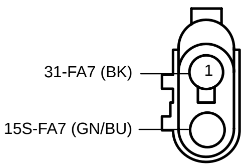


H4
Second horn

C972

14K733

F02005

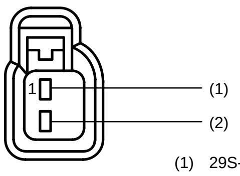


V7
A/C Compressor clutch diode

C982

13A840, 14K733

F02058



H1
Horn

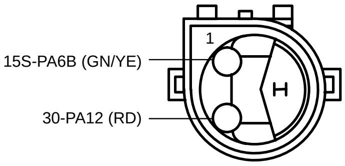
(1) 29S-GJ1 (OG/BU)
29S-GJ6 (OG/YE)

(2) 31-GJ6 (BK)
31-GJ1 (BK)

C988 (NA)

8C290

F02004

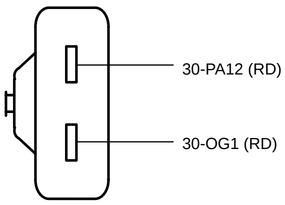


N349
Cooling fan run–on
thermo switch

C989

8C290

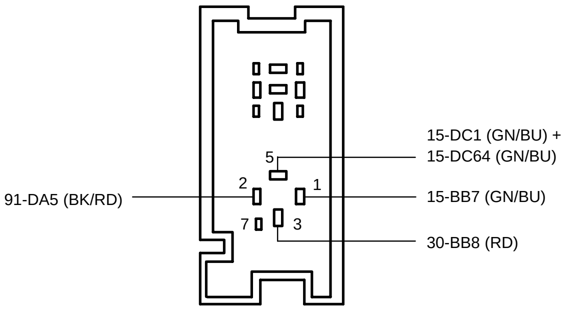
F02150



C1001

14K733

F10054

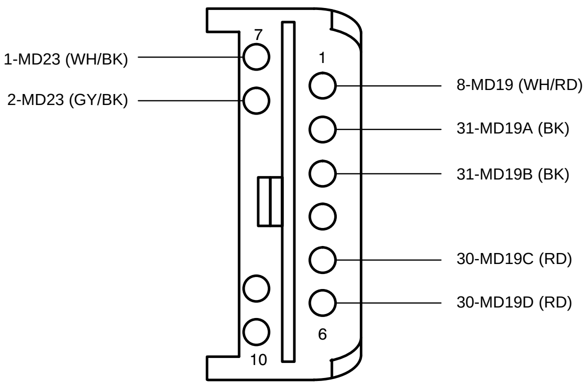


K41
Ignition relay

C990 (GY)

14014

F10009

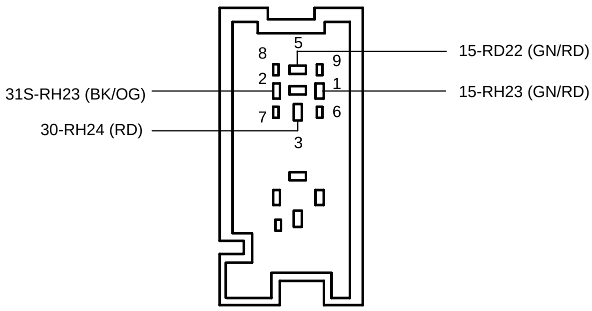


Y208
Subwoofer

C1002

14K733

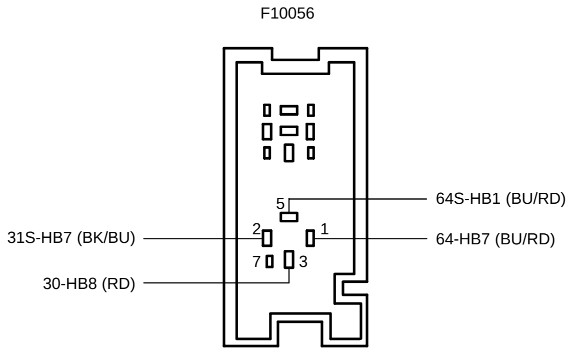
F10054



K166
Glow plug heater
relay 1

C1003

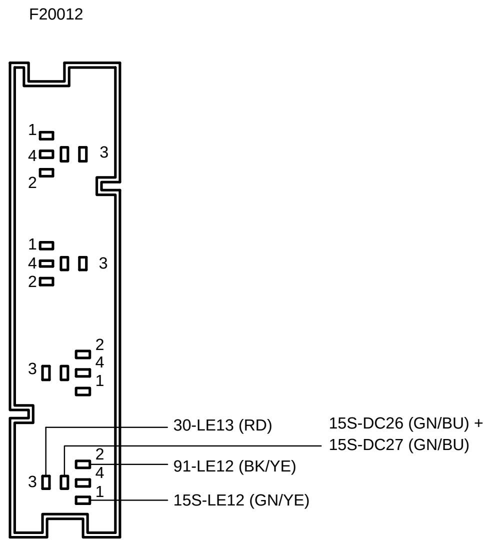
14K733



K164
Heated windshield relay

C1005

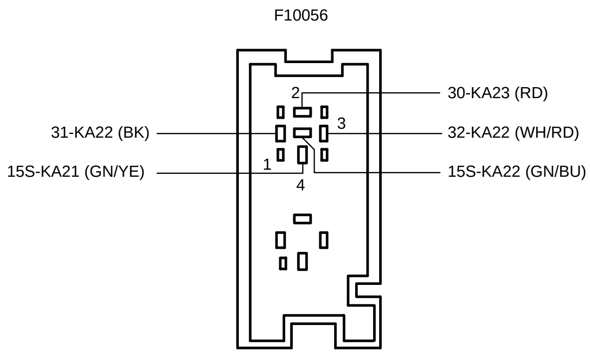
14K733



K37
High beam relay

C1004

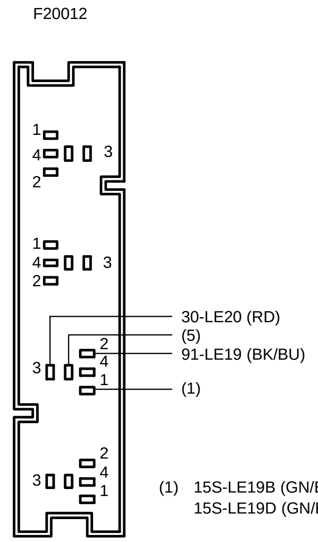
14K733



K34
Headlamp cleaning relay

C1006

14K733



(1) 15S-LE19B (GN/BU)
15S-LE19D (GN/BU)

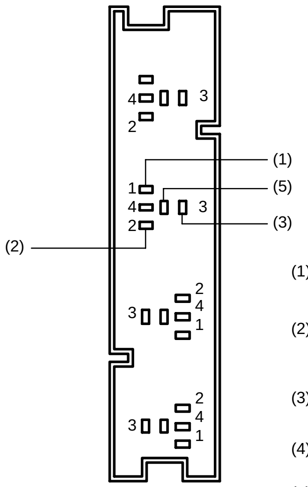
(5) 15S-LE20 (GN/RD)
15S-DC16 (GN/BU)+
15S-DC17 (GN/BU)

K36
Low beam relay

C1007

14K733

F20012



(1) 15-RH3 (GN/WH)
15-RH6 (GN/RD)

(2) 31S-RH1 (BK/GN)
31S-RH5 (BK/BU)
91-RH5 (BK/BU)

(3) 30-RH4 (RD)
30-RH6 (RD)

(4)

(5) 15S-RS4 (GN/YE)
15-RP3 (GN/OG)

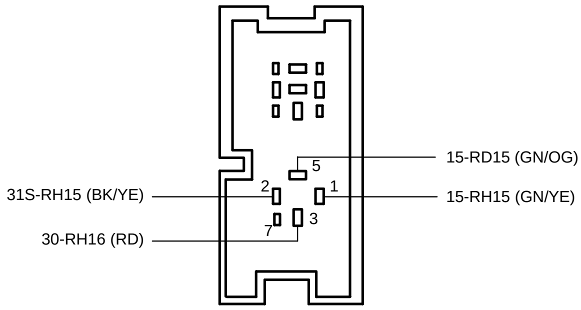
K4
Fuel pump relay

K219
Injection pump power (IPP) relay

C1009

14K733

F10058

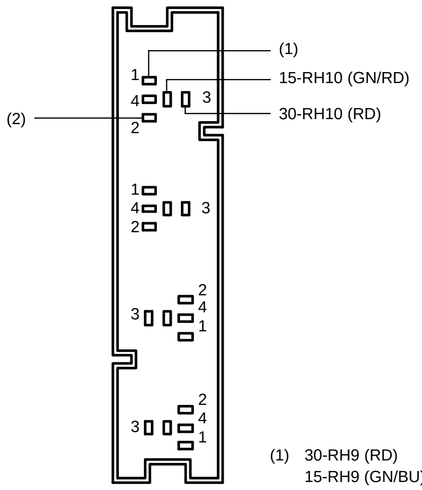


K70
Pre–glow relay Die-
sel

C1008

14K733

F20012



(1) 30-RH9 (RD)
15-RH9 (GN/BU)

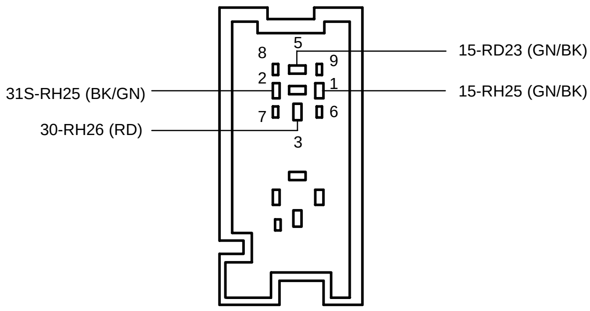
(2) 31S-RH9 (BK/OG)
91-DA4 (BK/GN)

K13
Power hold relay

C1010

14K733

F10058

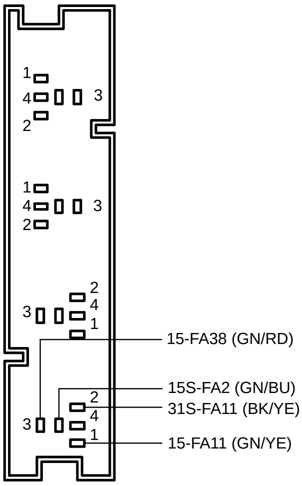


K167
Glow plug heater
relay 2

C1011

14K733

F20012

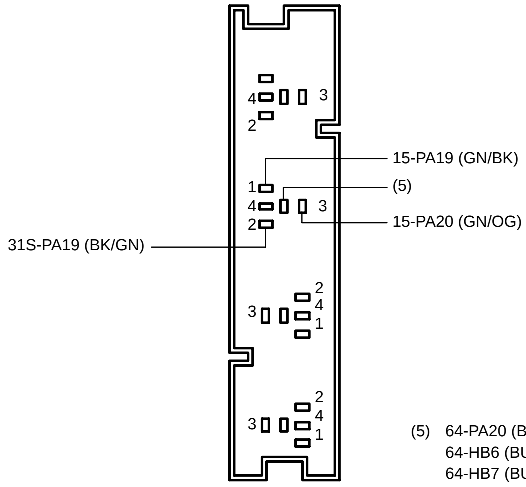


K32
A/C Wide Open Throttle (WOT) relay

C1013

14K733

F20012



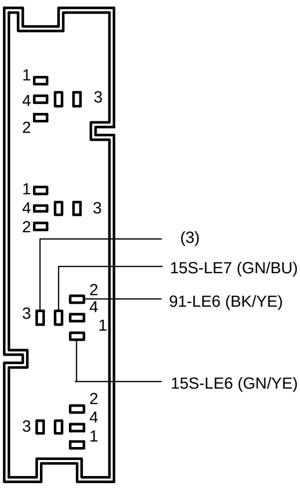
(5) 64-PA20 (BU/YE)
64-HB6 (BU) +
64-HB7 (BU/RD)

K84
Engine run relay

C1012

14K733

F20012



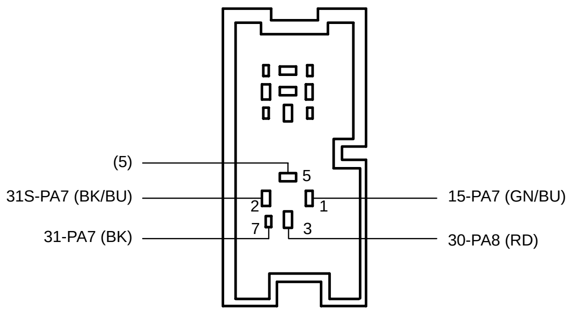
(3) 30-LE7 (RD)
30-LE8 (RD)

K5
Daytime Running
Lamps (DRL) relay

C1015

14K733

F10060



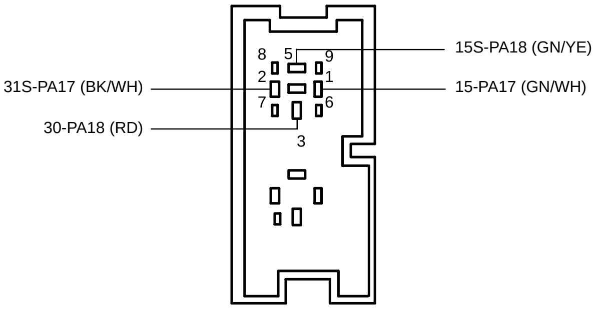
(5) 15S-DC65 (GN/BU)
15S-DC29 (GN/BU) +
15S-DC65 (GN/BU)

K45
Engine cooling fan relay

C1016

14K733

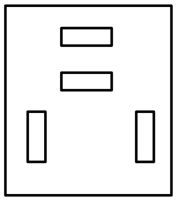
F10060



K46
High speed engine
cooling fan relay

C1019

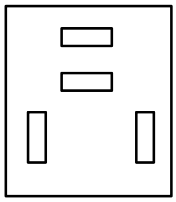
F04057



K162
Windshield wiper
relay

C1020

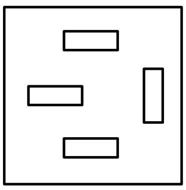
F04057



K269
Rain sensor relay

C1017

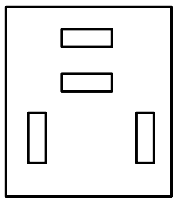
F04056



K22
Starter relay

C1023

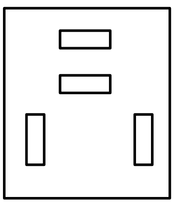
F04057



K33
Horn relay

C1018

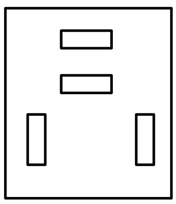
F04057



K64
Rear wiper relay

C1024

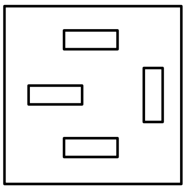
F04057



K115
Battery saver relay

C1025

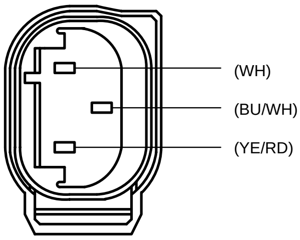
F04056



K1
Rear window heater relay

C2002

F03110

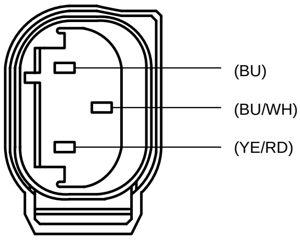


B168
Parking aid sensor, rear, outer left

C1026

C2003

F03110



B169
Parking aid sensor, rear, inner left

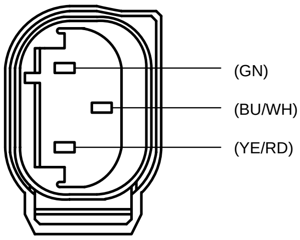
C2000

E1
Headlamp, LH side

E181
Xenon headlamp, LH side

C2004

F03110



B170
Parking aid sensor, rear, inner right

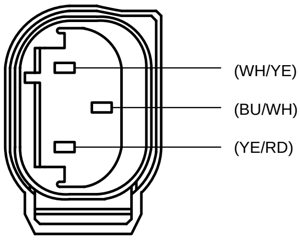
C2001

E7
Headlamp, RH side

E182
Xenon headlamp, RH side

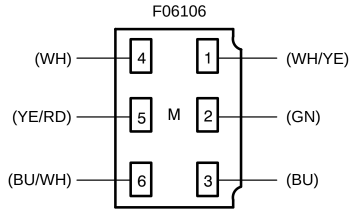
C2005

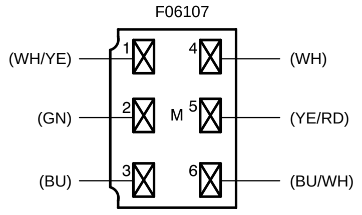
F03110



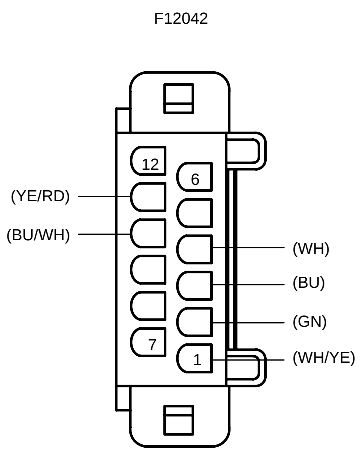
B171
Parking aid sensor, rear, outer right

C2006 (WH)





C2007 (BK)

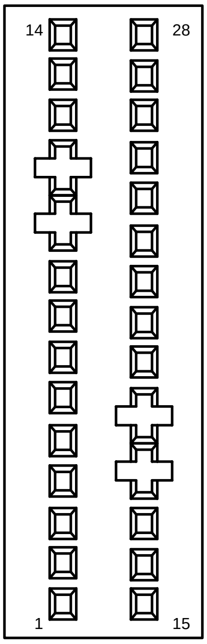


A265
Parking aid module

C2008

(BK)

F28005



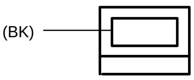
(1)	(BN)	(15)	
(2)	(BN/RD)	(16)	
(3)		(17)	
(4)		(18)	(RD)
(5)		(19)	
(6)		(20)	
(7)		(21)	
(8)		(22)	
(9)	(VT/WH)	(23)	(BK/WH)
(10)	(BN)	(24)	(PK)
(11)		(25)	(PK)
(12)	(GY)	(26)	(GY)
(13)	(BK)	(27)	
(14)	(VT)	(28)	

A265
Parking aid module

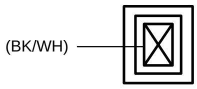
C2009

(BK)

F01005



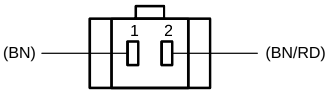
F01008



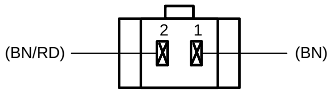
C2010

(BK)

F02036



F02036

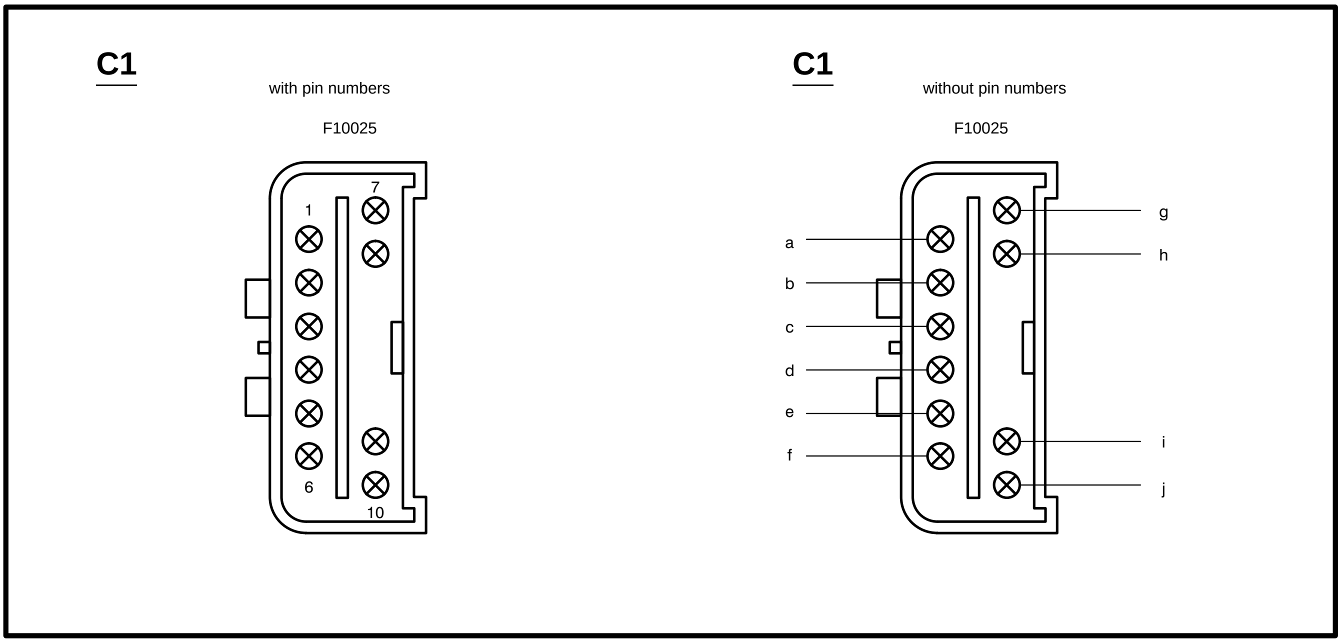


-1

Component testing procedures are provided to determine whether a component is good or bad.

Testing information for each component includes a schematic, a view of the terminal locations and step–by–step test procedures. Terminal locations are identified by numbers or letters that may be on the component or next to it.

Terminal locations

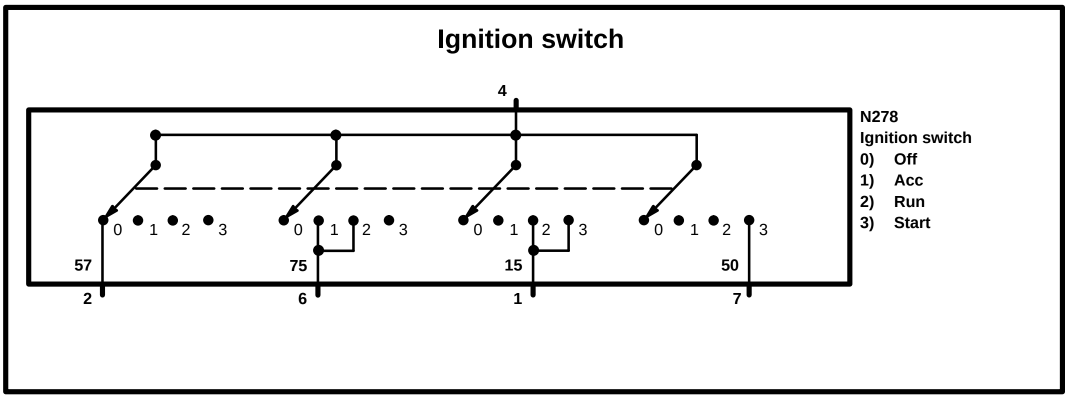


The component connector MUST BE REMOVED before testing. To test a single circuit within the component, select that circuit under the column ”Circuit to test”. If you wish to test the complete component, perform all tests.

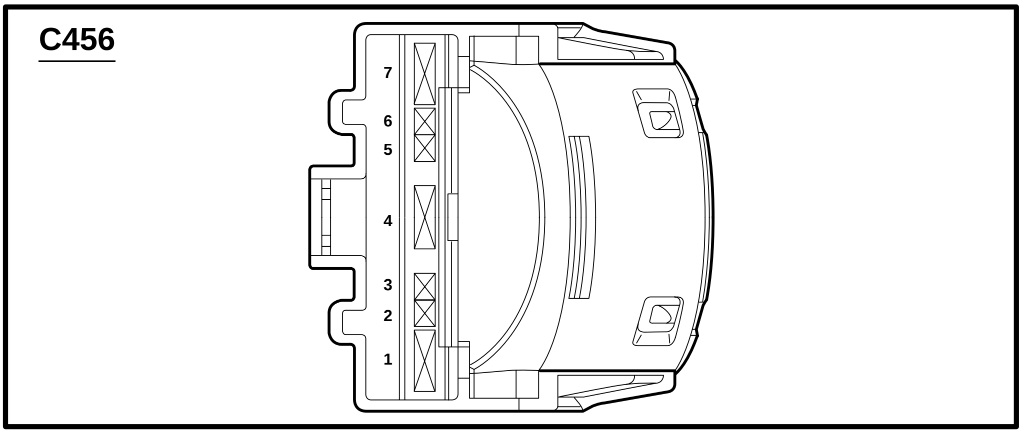
Connect the tester to the terminals shown in the second column and operate the component as shown in the third column.

-2

Schematic



Terminal locations

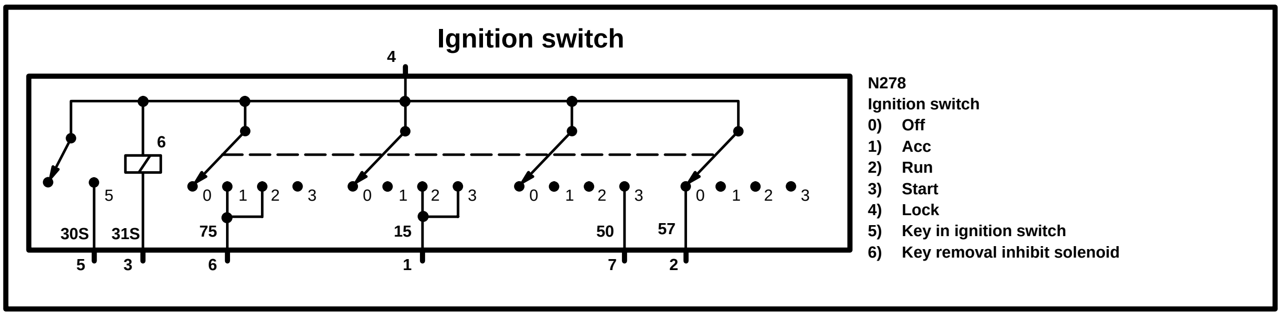


Component testing procedure

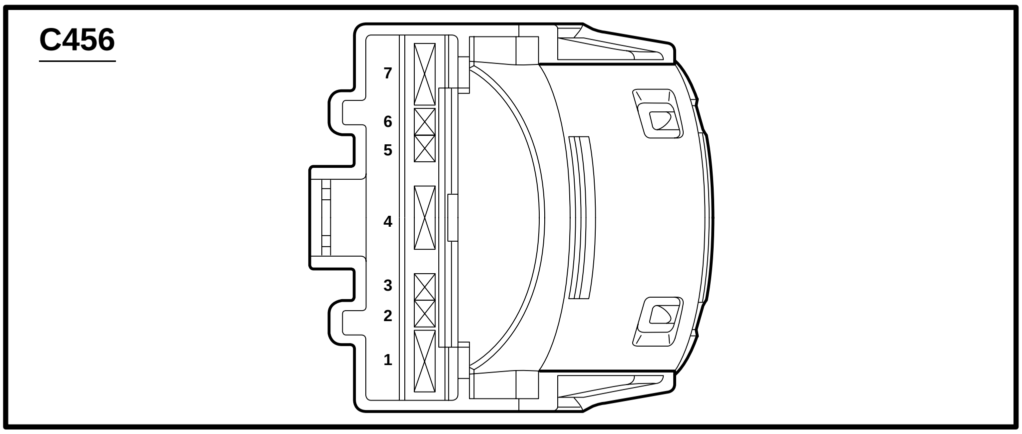
Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move key to these positions	A good switch will indicate
Starter relay circuit	4 and 7	Off	Open circuit
		Acc	Open circuit
		Run	Open circuit
		Start	Closed circuit
Run power circuit	4 and 1	Off	Open circuit
		Acc	Open circuit
		Run	Closed circuit
		Start	Closed circuit
Acc power circuit	4 and 6	Off	Open circuit
		Acc	Closed circuit
		Run	Closed circuit
		Start	Open circuit
Parking lights circuit	4 and 2	Off	Closed circuit
		Acc	Open circuit
		Run	Open circuit
		Start	Open circuit

-3

Schematic



Terminal locations

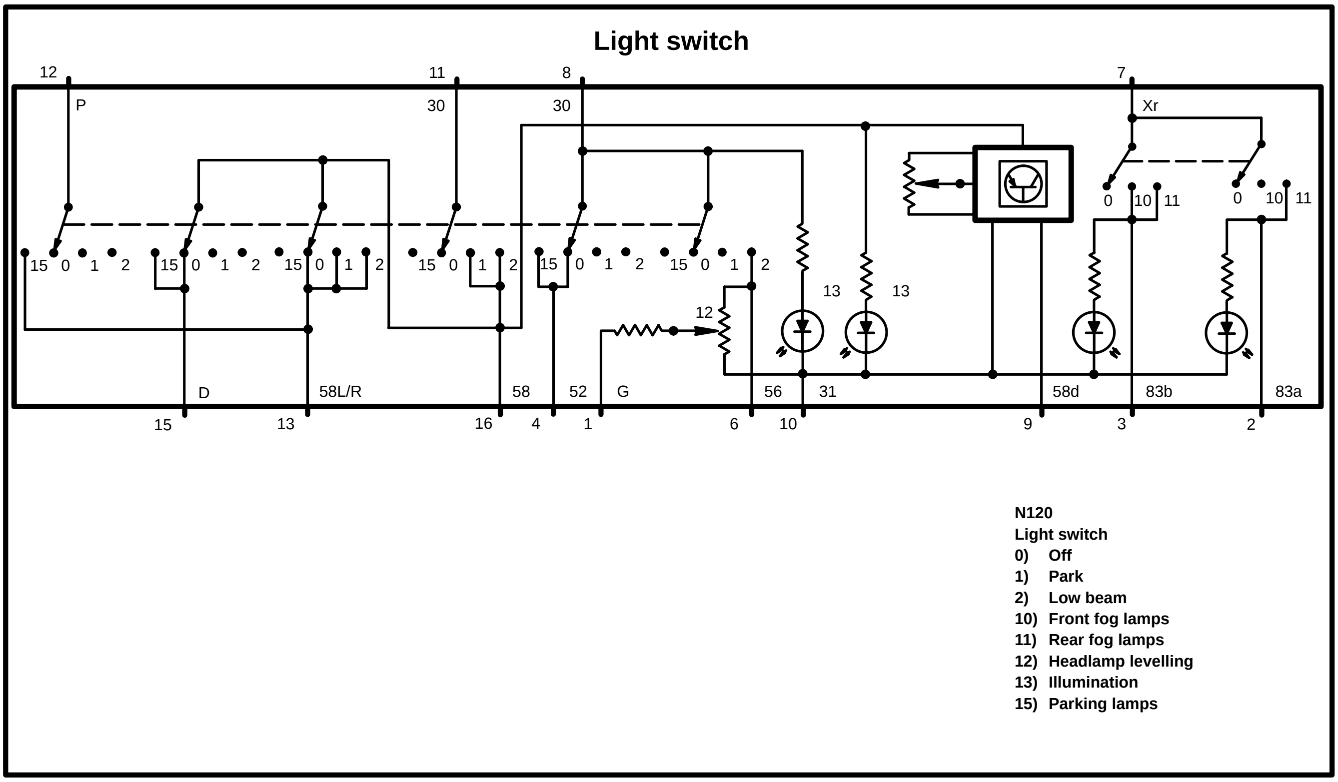


Component testing procedure

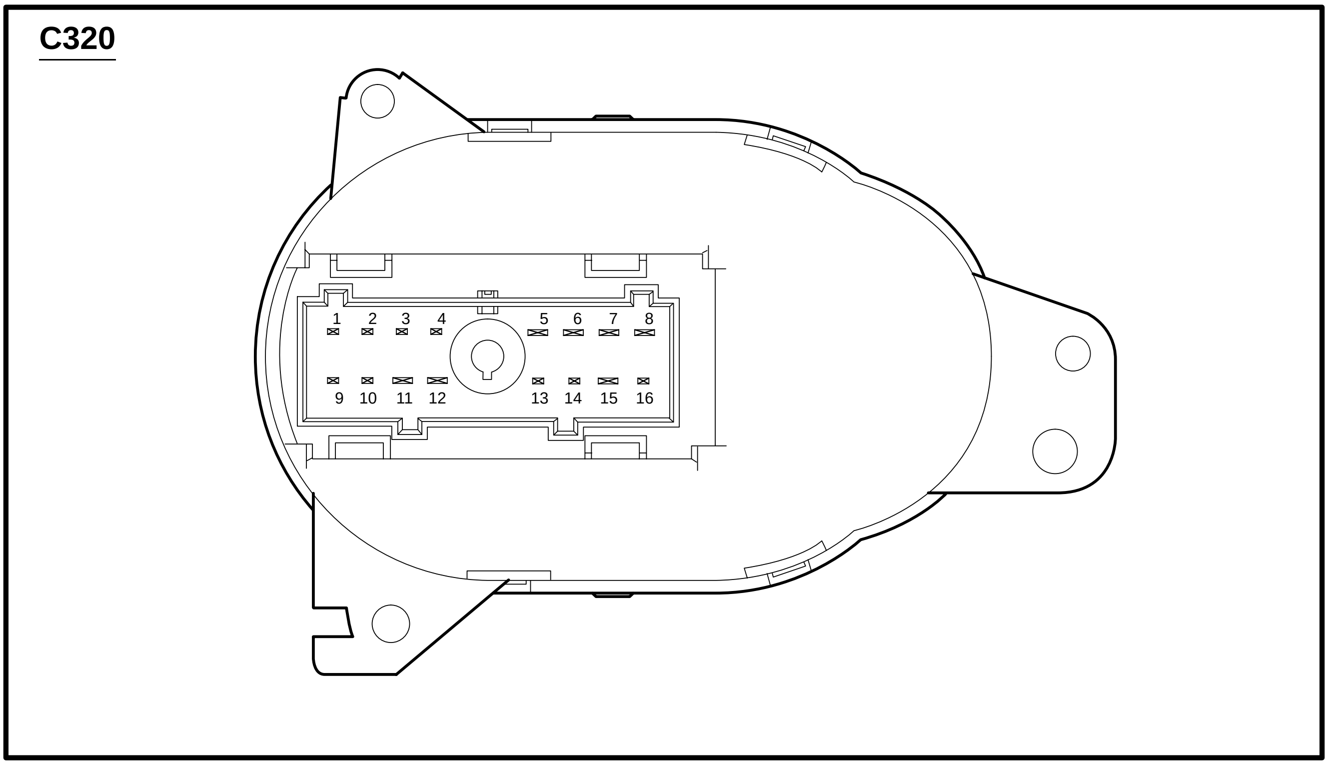
Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move key to these positions	A good switch will indicate
Starter relay circuit	4 and 7	Off	Open circuit
		Acc	Open circuit
		Run	Open circuit
		Start	Closed circuit
Run power circuit	4 and 1	Off	Open circuit
		Acc	Open circuit
		Run	Closed circuit
		Start	Closed circuit
Acc power circuit	4 and 6	Off	Open circuit
		Acc	Closed circuit
		Run	Closed circuit
		Start	Open circuit
Parking lights circuit	4 and 2	Off	Open circuit
		Acc	Closed circuit
		Run	Closed circuit
		Start	Open circuit
Key reminder circuit	4 and 5	Key In	Closed circuit
		Key Out	Open circuit
Key removal inhibit circuit	4 and 3		65 – 75Ω

-4

Schematic



Terminal locations

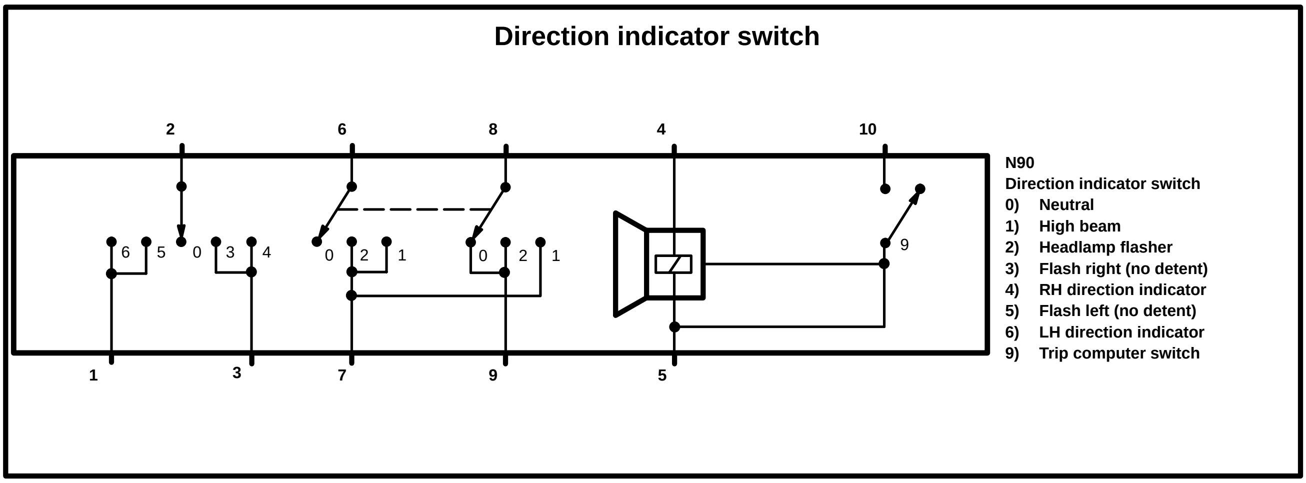


Component testing procedure

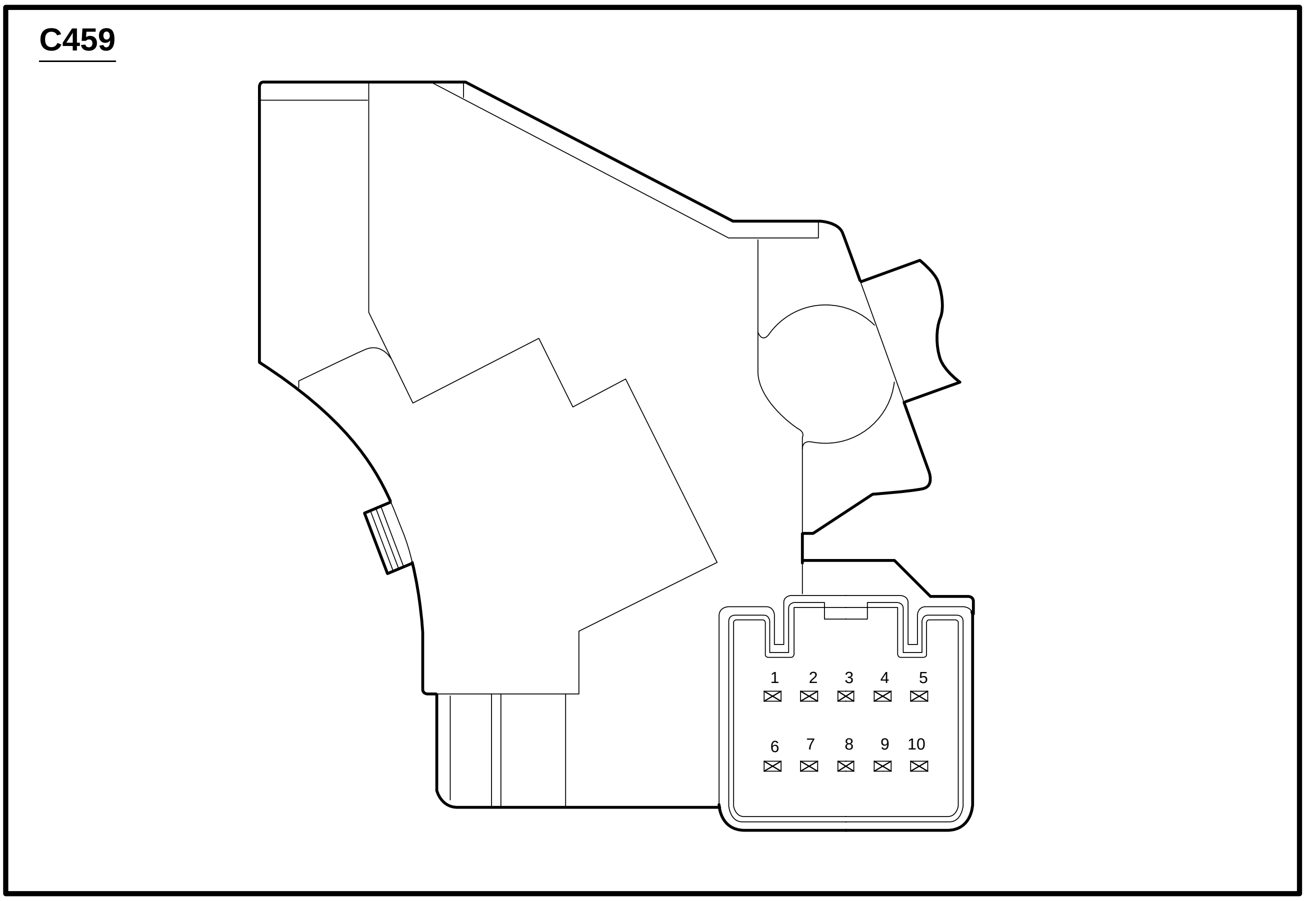
Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Parking Lamps	12 and 13	Parking lamps	Closed circuit
		Off	Open circuit
		Park	Open circuit
		Low beam	Open circuit
Parking Lamps	11 and 13	Parking lamps	Open circuit
		Off	Open circuit
		Park	Closed circuit
		Low beam	Closed circuit
	11 and 16	Parking lamps	Open circuit
		Off	Open circuit
		Park	Closed circuit
		Low beam	Closed circuit
	13 and 15	Parking lamps	Open circuit
		Off	Closed circuit
		Park	Open circuit
		Low beam	Open circuit
Headlamps	8 and 6	Parking lamps	Open circuit
		Off	Open circuit
		Park	Open circuit
		Low beam	Closed circuit
Headlamps (Daytime Running Lamps)	8 and 4	Parking lamps	Closed circuit
		Off	Closed circuit
		Park	Open circuit
		Low beam	Open circuit
Headlamp levelling	8 and 1	Parking lamps	Open circuit
		Off	Open circuit
		Park	Open circuit
		Low beam	Resistance
Front fog lamps	7 and 3	Off	Open circuit
		Front fog lamps	Closed circuit
		Rear fog lamps	Closed circuit
Rear fog lamps	7 and 2	Off	Open circuit
		Front fog lamps	Open circuit
		Rear fog lamps	Closed circuit

-6

Schematic



Terminal locations

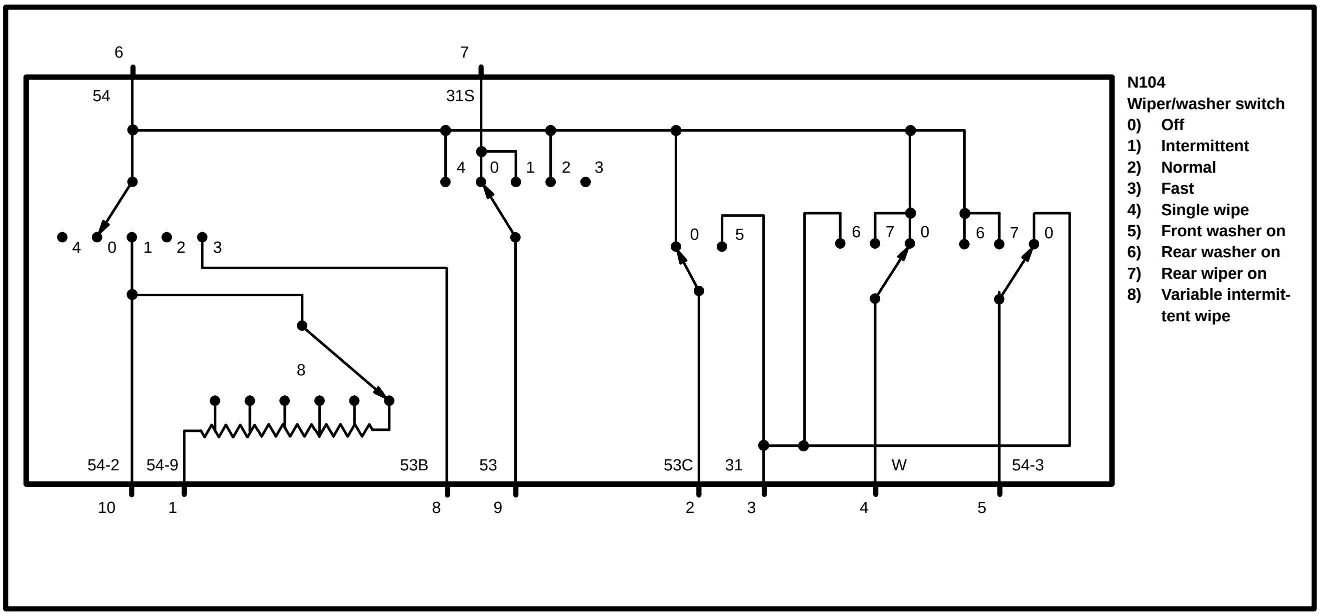


Component testing procedure

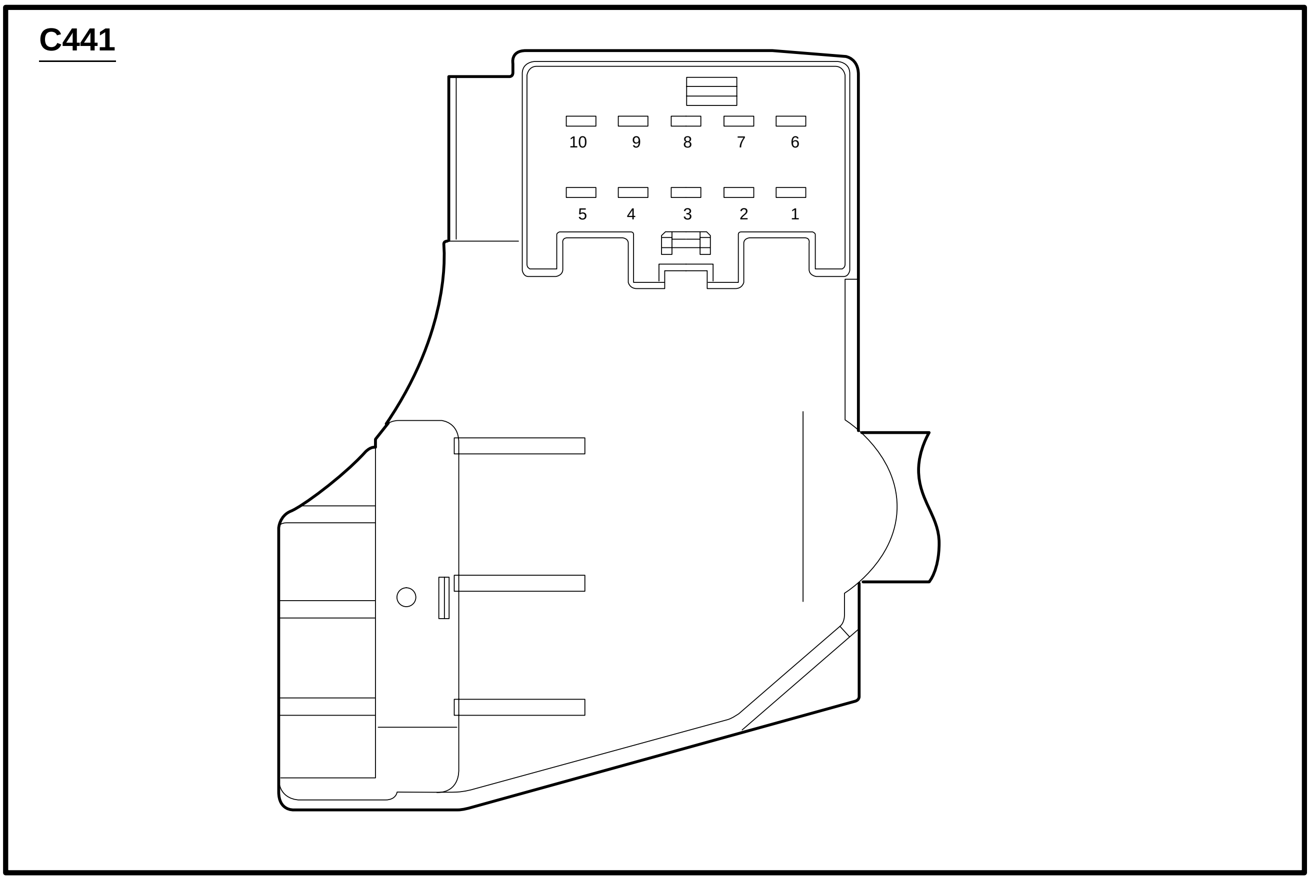
Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Headlamp flasher	6 and 7	Neutral	Open circuit
		Headlamp flasher	Closed circuit
		High beam	Closed circuit
High beam	8 and 7	Neutral	Open circuit
		Headlamp flasher	Open circuit
		High beam	Closed circuit
Low beam	8 and 9	Neutral	Closed circuit
		Headlamp flasher	Closed circuit
		High beam	Open circuit
LH direction indicator	2 and 1	Neutral	Open circuit
		Flash left (no detent)	Closed circuit
		LH direction indicator	Closed circuit
RH direction indicator	2 and 3	Neutral	Open circuit
		Flash right (no detent)	Closed circuit
		RH direction indicator	Closed circuit
Buzzer	4 and 5		Resistance
Trip select	10 and 5	Neutral	Open circuit
		Trip computer switch	Closed circuit

-8

Schematic



Terminal locations

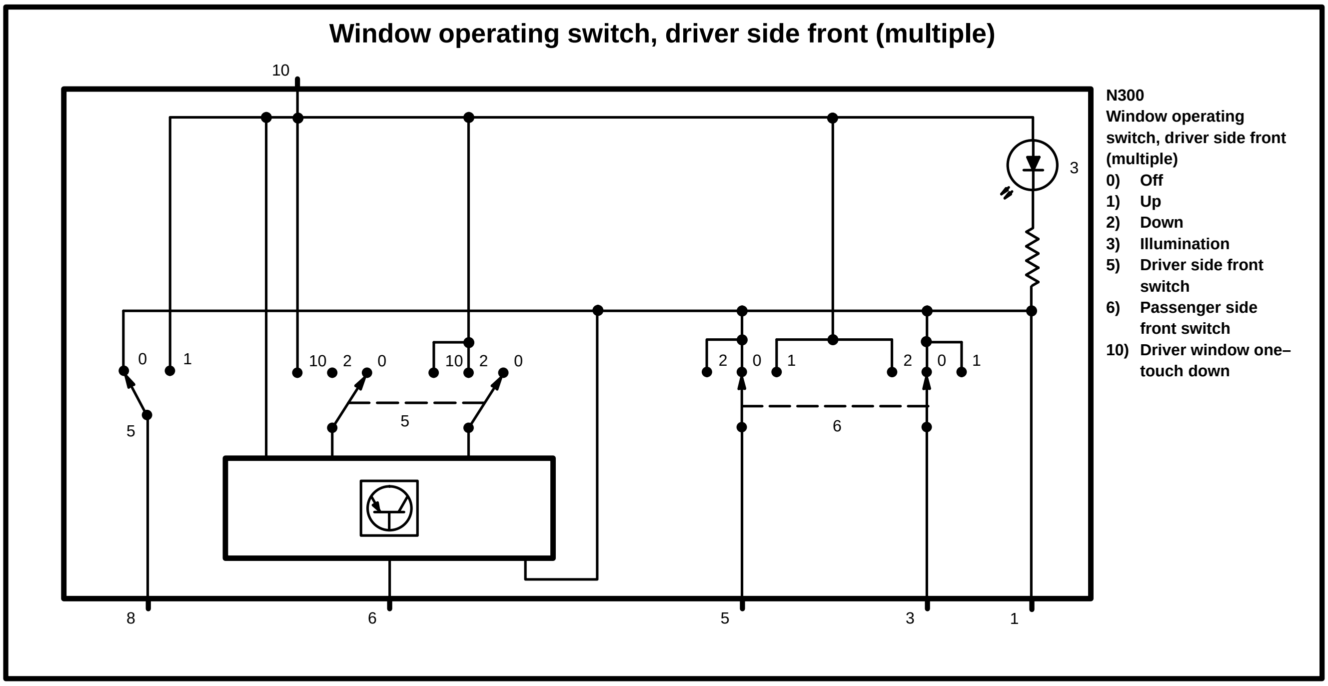


Component testing procedure

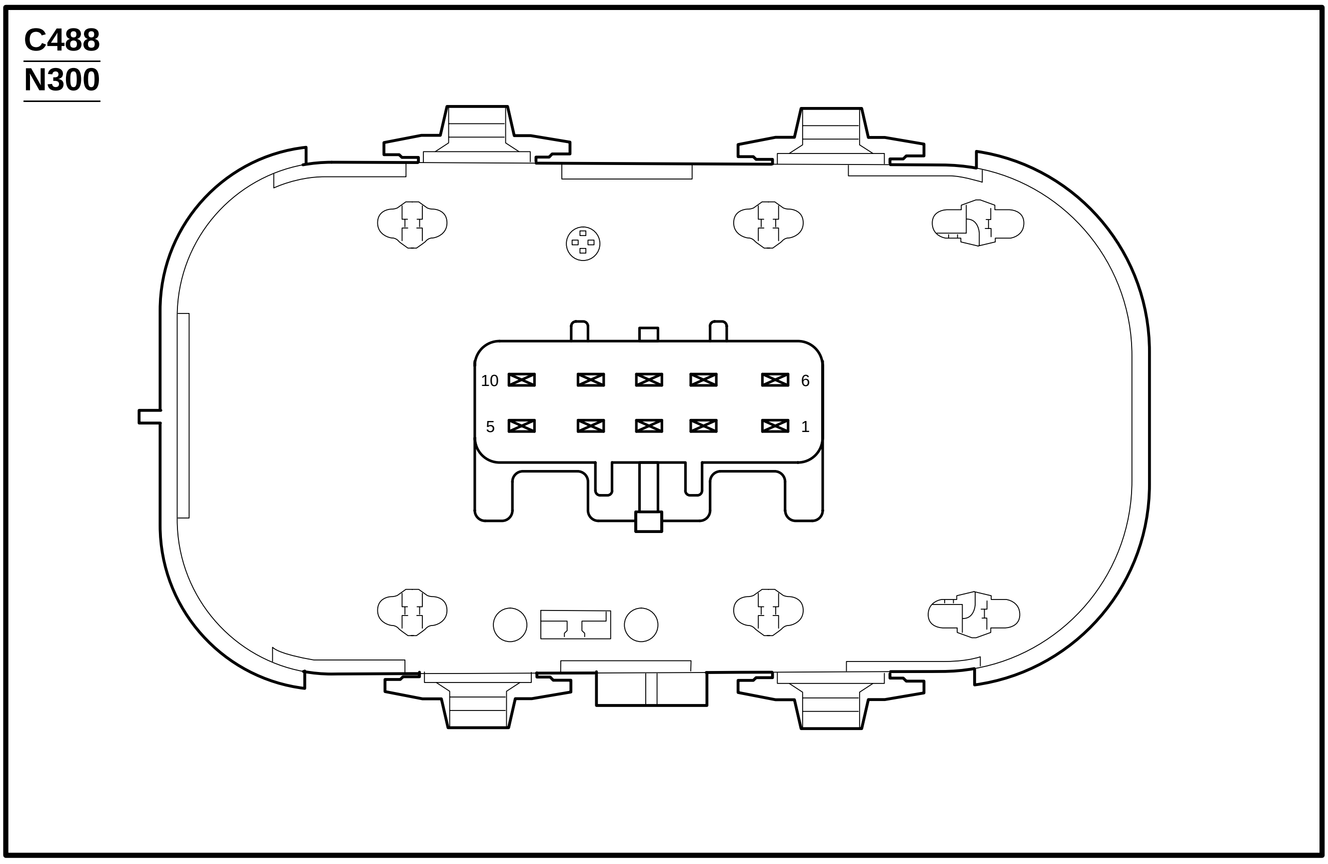
Circuit to test	Connect ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Variable intermittent wipe	1 and 10	1	1kΩ
		2	10kΩ
		3	20kΩ
		4	30kΩ
		5	40kΩ
		6	47kΩ
Single wipe, front	6 and 9	Single wipe	Closed circuit
		Off	Open circuit
Intermittent, front	6 and 10	Single wipe	Open circuit
		Off	Open circuit
		Intermittent	Closed circuit
		Normal	Open circuit
		Fast	Open circuit
	7 and 9	Single wipe	Open circuit
		Off	Closed circuit
		Intermittent	Closed circuit
		Normal	Open circuit
		Fast	Open circuit
Normal, front	6 and 9	Single wipe	Closed circuit
		Off	Open circuit
		Intermittent	Open circuit
		Normal	Closed circuit
		Fast	Open circuit
Fast, front	6 and 8	Single wipe	Open circuit
		Off	Open circuit
		Intermittent	Open circuit
		Normal	Open circuit
		Fast	Closed circuit
Front washer	6 and 2	Off	Closed circuit
		Front washer on	Open circuit
	2 and 3	Off	Open circuit
		Front washer on	Closed circuit
Rear washer	6 and 5	Off	Open circuit
		Rear wiper on	Closed circuit
		Rear washer on	Closed circuit
	3 and 4	Off	Open circuit
		Rear wiper on	Open circuit
		Rear washer on	Closed circuit
Rear wiper	5 and 3	Off	Closed circuit
		Rear wiper on	Open circuit
		Rear washer on	Open circuit
	4 and 6	Off	Closed circuit
		Rear wiper on	Closed circuit
		Rear washer on	Open circuit
	5 and 6	Off	Open circuit
		Rear wiper on	Closed circuit
		Rear washer on	Closed circuit

-10

Schematic



Terminal locations



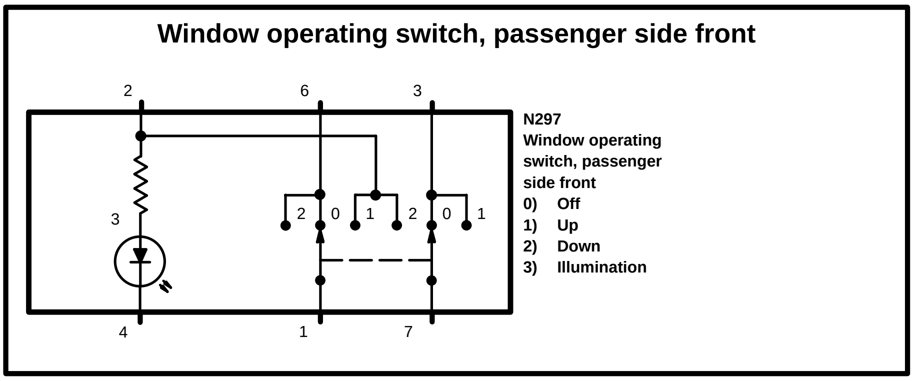
-11

Component testing procedure

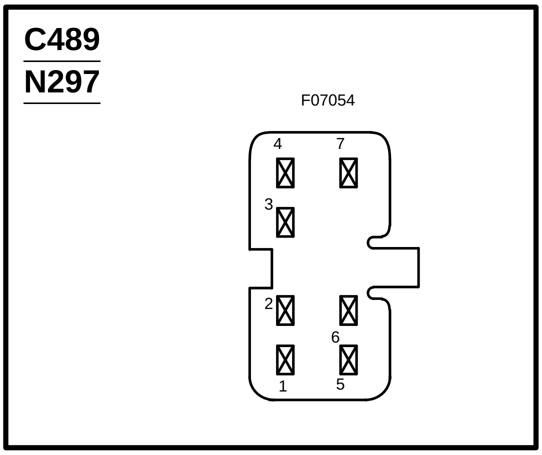
Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Driver front window circuit	10 and 8	Off	Open circuit
		Up	Closed circuit
	1 and 8	Off	Closed circuit
		Up	Open circuit
Passenger front window circuit	10 and 5	Off	Open circuit
		Up	Closed circuit
		Down	Open circuit
	10 and 3	Off	Open circuit
		Up	Open circuit
		Down	Closed circuit
	5 and 1	Off	Closed circuit
		Up	Open circuit
		Down	Closed circuit
	3 and 1	Off	Closed circuit
		Up	Closed circuit
		Down	Open circuit

-12

Schematic



Terminal locations

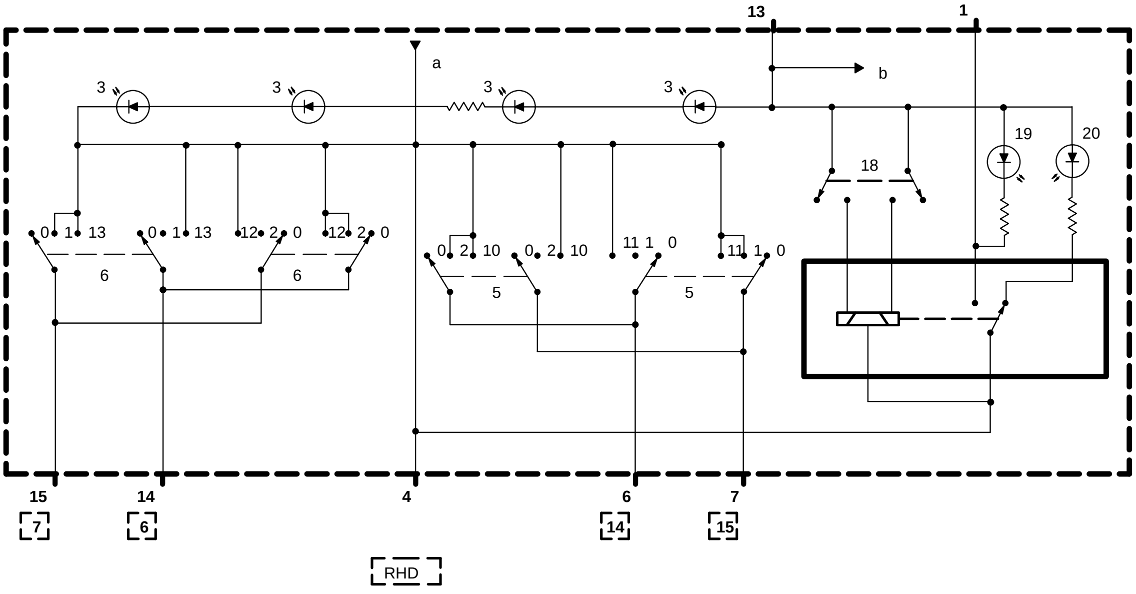


Component testing procedure

Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Window regulator circuit	7 and 3	Off	Closed circuit
		Up	Closed circuit
		Down	Open circuit
	7 and 2	Off	Open circuit
		Up	Open circuit
		Down	Closed circuit
	1 and 2	Off	Open circuit
		Up	Closed circuit
		Down	Open circuit
	1 and 6	Off	Closed circuit
		Up	Open circuit
		Down	Closed circuit

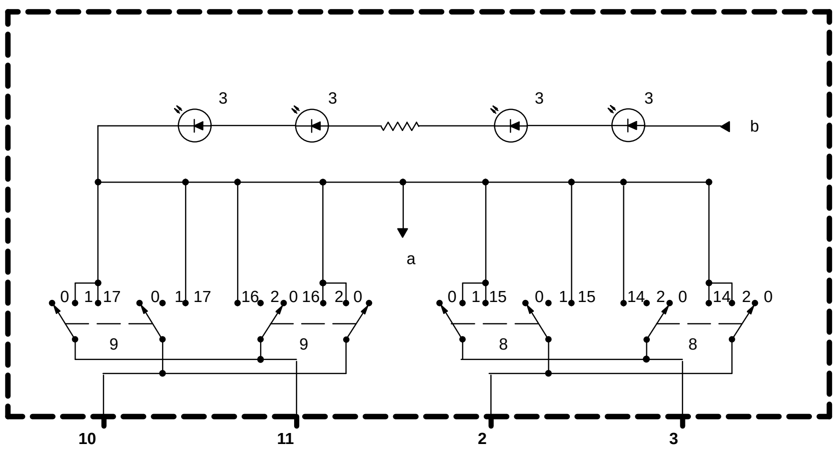
-13

Schematic



N300
Window operating switch, driver side front (multiple)

- **0) Off**
- **1) Up**
- **2) Down**
- **3) Illumination**
- **5) Driver side front switch**
- **6) Passenger side front switch**
- **10) Driver window one–touch down**
- **11) Driver window one–touch up**
- **12) Passenger window one–touch down**
- **13) Passenger window one–touch up**
- **18) Rear window switch cutoff**
- **19) Rear window switches connected**
- **20) Rear window switches cut off**

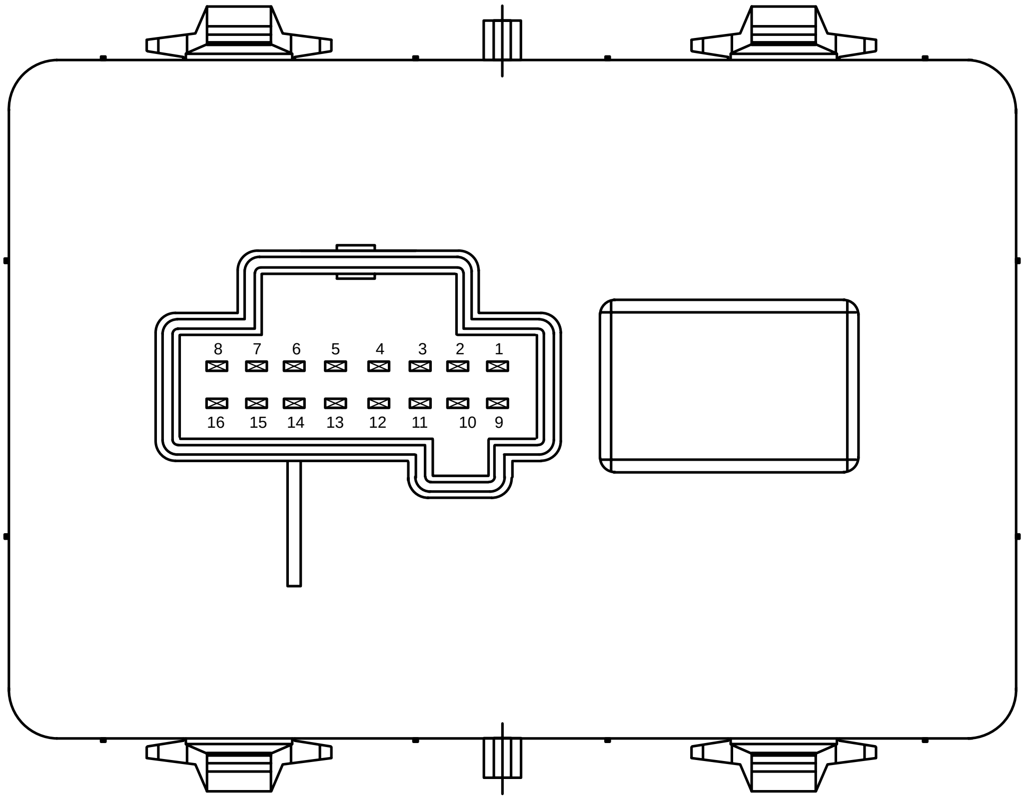


N300
Window operating switch, driver side front (multiple)

- **0) Off**
- **1) Up**
- **2) Down**
- **3) Illumination**
- **8) LH rear switch**
- **9) RH rear switch**
- **14) LH rear window one–touch down**
- **15) LH rear window one–touch up**
- **16) RH rear window one–touch down**
- **17) RH rear window one–touch up**

C484

Window operating switch, driver side front (multiple)



-15

Component testing procedure

Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Driver front window circuit	6 and 4 LHD 14 and 4 RHD	Off	Open circuit
		Down	Closed circuit
		Driver window one–touch down	Closed circuit
	7 and 4 LHD 15 and 4 RHD	Off	Open circuit
		Down	Open circuit
		Driver window one–touch down	Closed circuit
	6 and 4 LHD 14 and 4 RHD	Off	Open circuit
		Up	Open circuit
		Driver window one–touch up	Closed circuit
	7 and 4 LHD 15 and 4 RHD	Off	Open circuit
		Up	Closed circuit
		Driver window one–touch up	Closed circuit
Passenger front window circuit	15 and 4 LHD 7 and 4 RHD	Off	Open circuit
		Up	Closed circuit
		Passenger window one–touch up	Closed circuit
	14 and 4 LHD 6 and 4 RHD	Off	Open circuit
		Up	Open circuit
		Passenger window one–touch up	Closed circuit
	15 and 4 LHD 7 and 4 RHD	Off	Open circuit
		Down	Open circuit
		Passenger window one–touch down	Closed circuit
	14 and 4 LHD 6 and 4 RHD	Off	Open circuit
		Down	Closed circuit
		Passenger window one–touch down	Closed circuit

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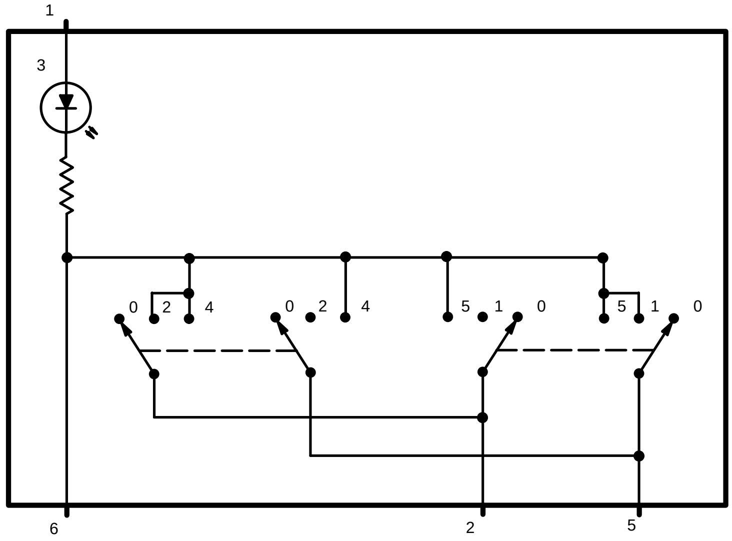
Component testing procedure

Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Left rear window circuit	3 and 4	Off	Open circuit
		Up	Closed circuit
		LH rear window one–touch up	Closed circuit
	2 and 4	Off	Open circuit
		Up	Open circuit
		LH rear window one–touch up	Closed circuit
	3 and 4	Off	Open circuit
		Down	Open circuit
		LH rear window one–touch down	Closed circuit
	2 and 4	Off	Open circuit
		Down	Closed circuit
		LH rear window one–touch down	Closed circuit
Right rear window circuit	11 and 4	Off	Open circuit
		Up	Closed circuit
		RH rear window one–touch up	Closed circuit
	10 and 4	Off	Open circuit
		Up	Open circuit
		RH rear window one–touch up	Closed circuit
	11 and 4	Off	Open circuit
		Down	Open circuit
		RH rear window one–touch down	Closed circuit
	10 and 4	Off	Open circuit
		Down	Closed circuit
		RH rear window one–touch down	Closed circuit

Schematic

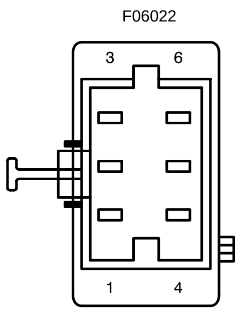


Terminal locations

C485
N297

C482a
N298

C482b
N299

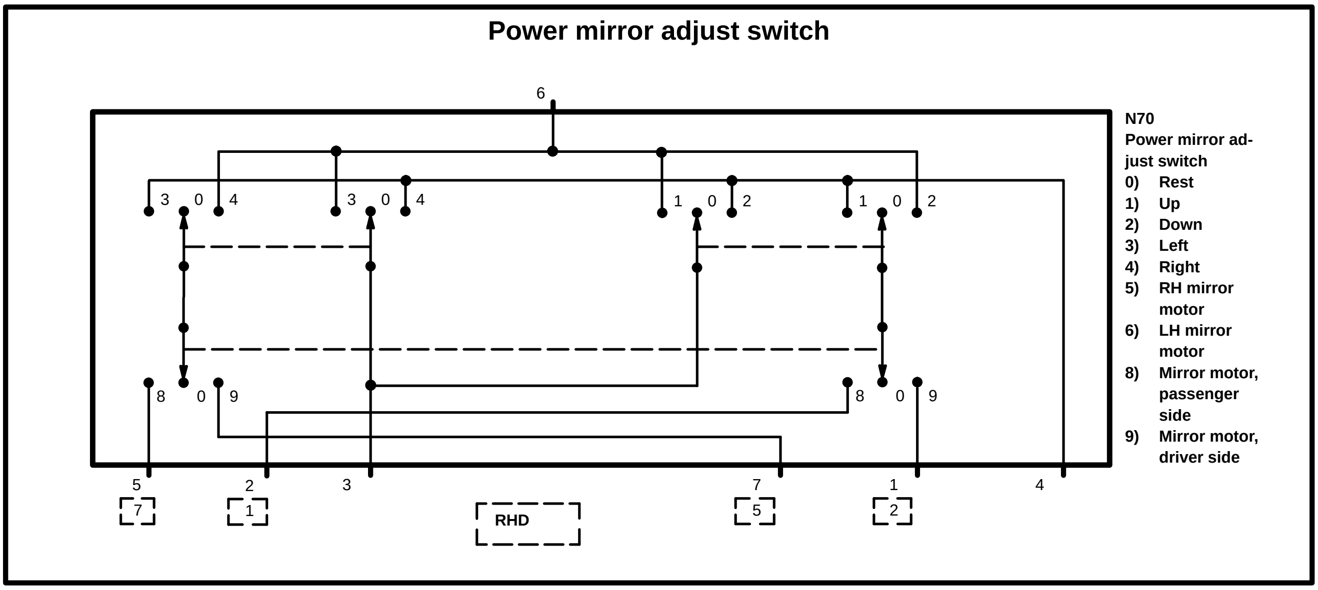


-18

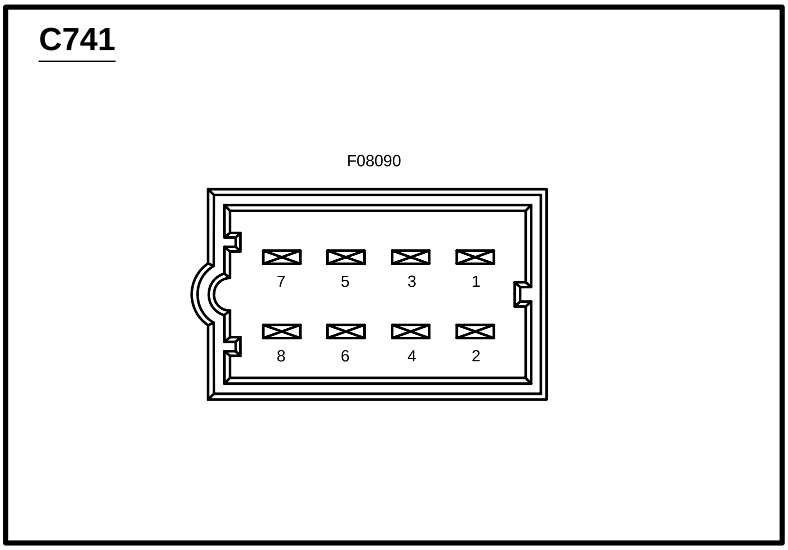
Component testing procedure

Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Window regulator circuit	5 and 6	Off	Open circuit
		Up	Closed circuit
		One–touch up	Closed circuit
		Off	Open circuit
		Down	Open circuit
		One–touch down	Closed circuit
	2 and 6	Off	Open circuit
		Up	Open circuit
		One–touch up	Closed circuit
		Off	Open circuit
		Down	Closed circuit
		One–touch down	Closed circuit

Schematic



Terminal locations



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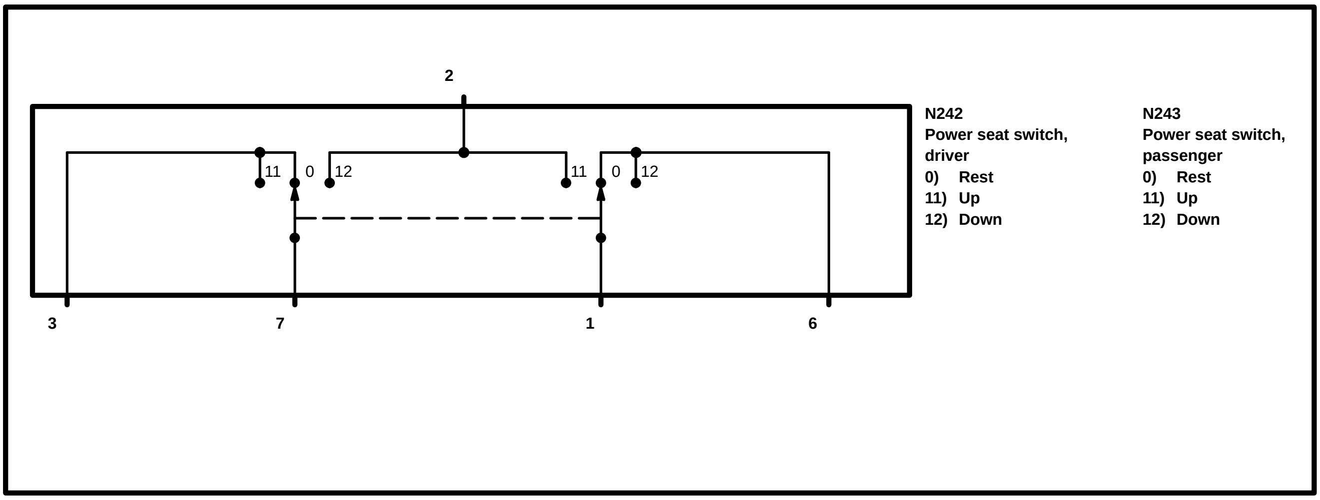
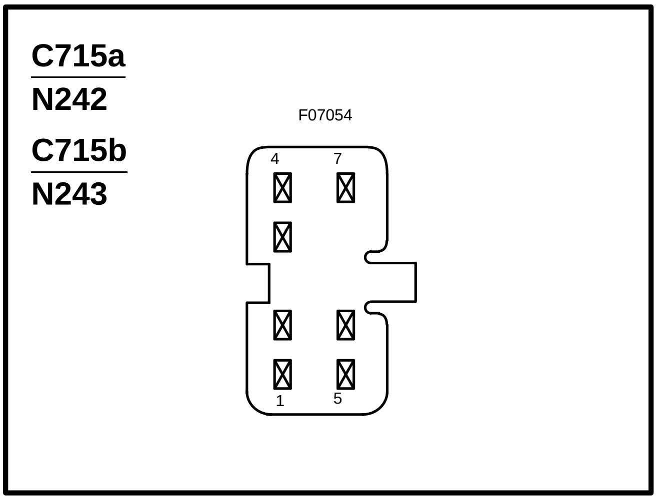
Component testing procedure

Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Power mirror, LH side	6 and 3	Rest	Open circuit
		Up	Closed circuit
		Down	Open circuit
Up/down	6 and 1 LHD 6 and 2 RHD	Rest	Open circuit
		Up	Open circuit
		Down	Closed circuit
Power mirror, RH side	6 and 3	Rest	Open circuit
		Up	Closed circuit
		Down	Open circuit
Up/down	6 and 2 LHD 6 and 1 RHD	Rest	Open circuit
		Up	Open circuit
		Down	Closed circuit
Power mirror, LH side	6 and 3	Rest	Open circuit
		Left	Closed circuit
		Right	Open circuit
Left/right	6 and 7 LHD 6 and 5 RHD	Rest	Open circuit
		Left	Open circuit
		Right	Closed circuit
Power mirror, RH side	6 and 5 LHD 6 and 7 RHD	Rest	Open circuit
		Left	Open circuit
		Right	Closed circuit
Left/right	6 and 3	Rest	Open circuit
		Left	Closed circuit
		Right	Open circuit
Up/down	4 and 3	Rest	Open circuit
		Up	Open circuit
		Down	Closed circuit
Left/right	4 and 3	Rest	Open circuit
		Left	Open circuit
		Right	Closed circuit

Schematic



Terminal locations



Component testing procedure

Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Height circuit	2 and 7	Rest	Open circuit
		Up	Open circuit
		Down	Closed circuit
	3 and 7	Rest	Closed circuit
		Up	Closed circuit
		Down	Open circuit
	2 and 1	Rest	Open circuit
		Up	Closed circuit
		Down	Open circuit
	6 and 1	Rest	Closed circuit
		Up	Open circuit
		Down	Closed circuit

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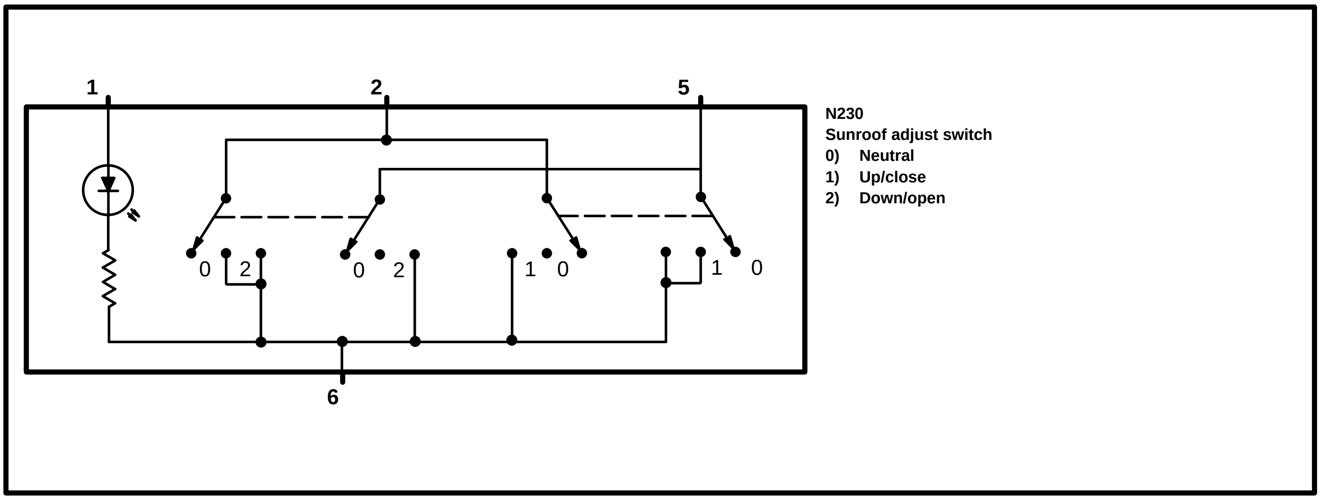
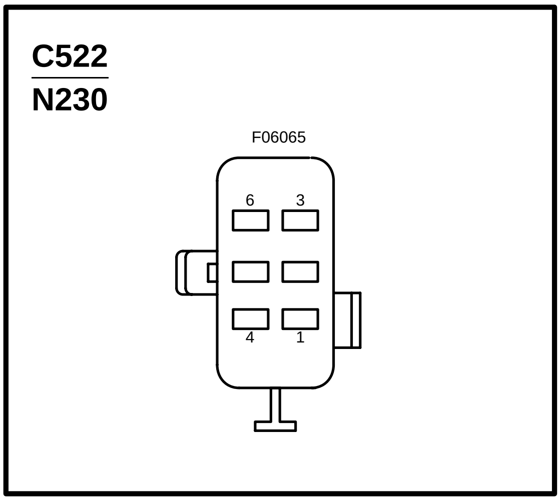
Schematic



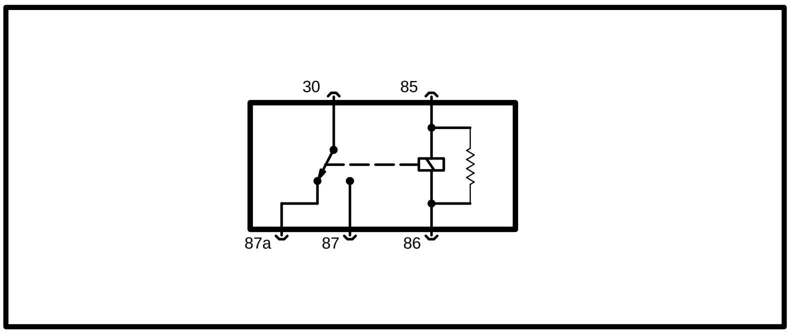
Terminal locations



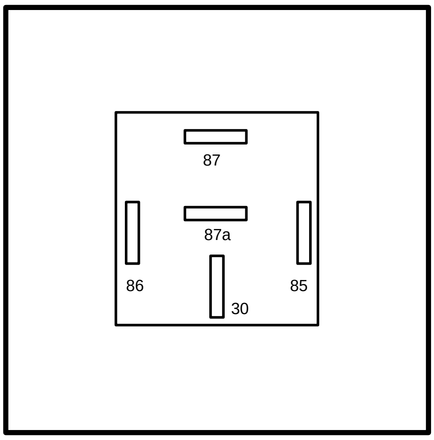
Component testing procedure

Circuit to test	Connect self–powered test light or ohmmeter to terminals	Move switch to these positions	A good switch will indicate
Sunroof circuit	2 and 6	Neutral	Open circuit
		Up/close	Closed circuit
		Down/open	Closed circuit
	5 and 6	Neutral	Open circuit
		Up/close	Closed circuit
		Down/open	Closed circuit

Schematic



Terminal locations



Component testing procedure (no voltage applied)

Circuit to test	Connect ohmmeter to terminals	A good relay will indicate
Coil	85 and 86	50–100 Ω
Contact	30 and 87a	Closed circuit
	30 and 87	Open circuit
Coil – Contact	86 and 30	Open circuit
	86 and 87a	Open circuit
	86 and 87	Open circuit

Component testing procedure (voltage applied)

Disconnect the ohmmeter; connect pins 30 and 85 to 12 V DC power and pin 86 to ground. Measure voltage between pin 87 and pin 86. If the voltage is 12 V, continue with the test. If not, replace the relay. Disconnect power from pin 85 and measure voltage between pin 87a and pin 86. If the voltage is 12 V, the relay is okay. If not, replace the relay.

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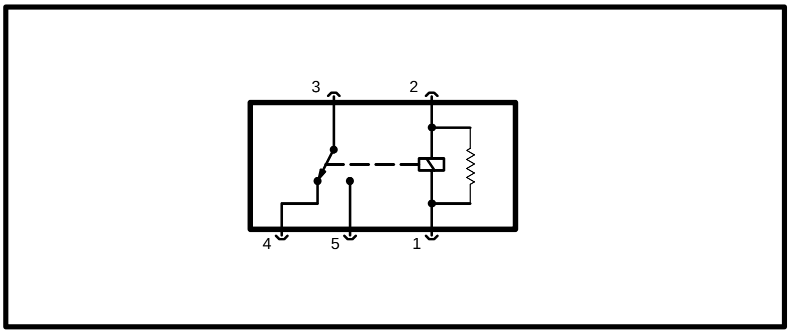
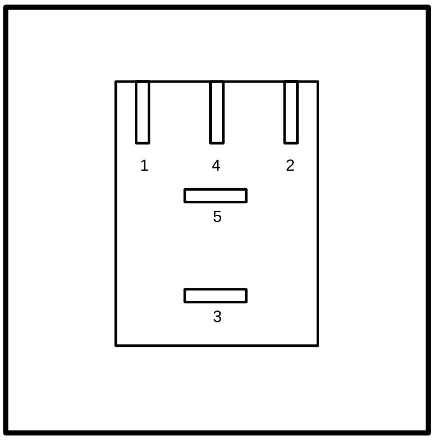
Schematic



Terminal locations



Component testing procedure (no voltage applied)

Circuit to test	Connect ohmmeter to terminals	A good relay will indicate
Coil	1 and 2	100–150 Ω
Contact	3 and 4	Closed circuit
	3 and 5	Open circuit
Coil – Contact	1 and 3	Open circuit
	1 and 4	Open circuit
	1 and 5	Open circuit

Component testing procedure (voltage applied)

Disconnect the ohmmeter; connect pins 2 and 3 to 12 V DC power and pin 1 to ground. Measure voltage between pin 5 and pin 1. If the voltage is 12 V, continue with the test. If not, replace the relay. Disconnect power from pin 2 and measure voltage between pin 4 and pin 1. If the voltage is 12 V, the relay is okay. If not, replace the relay.

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