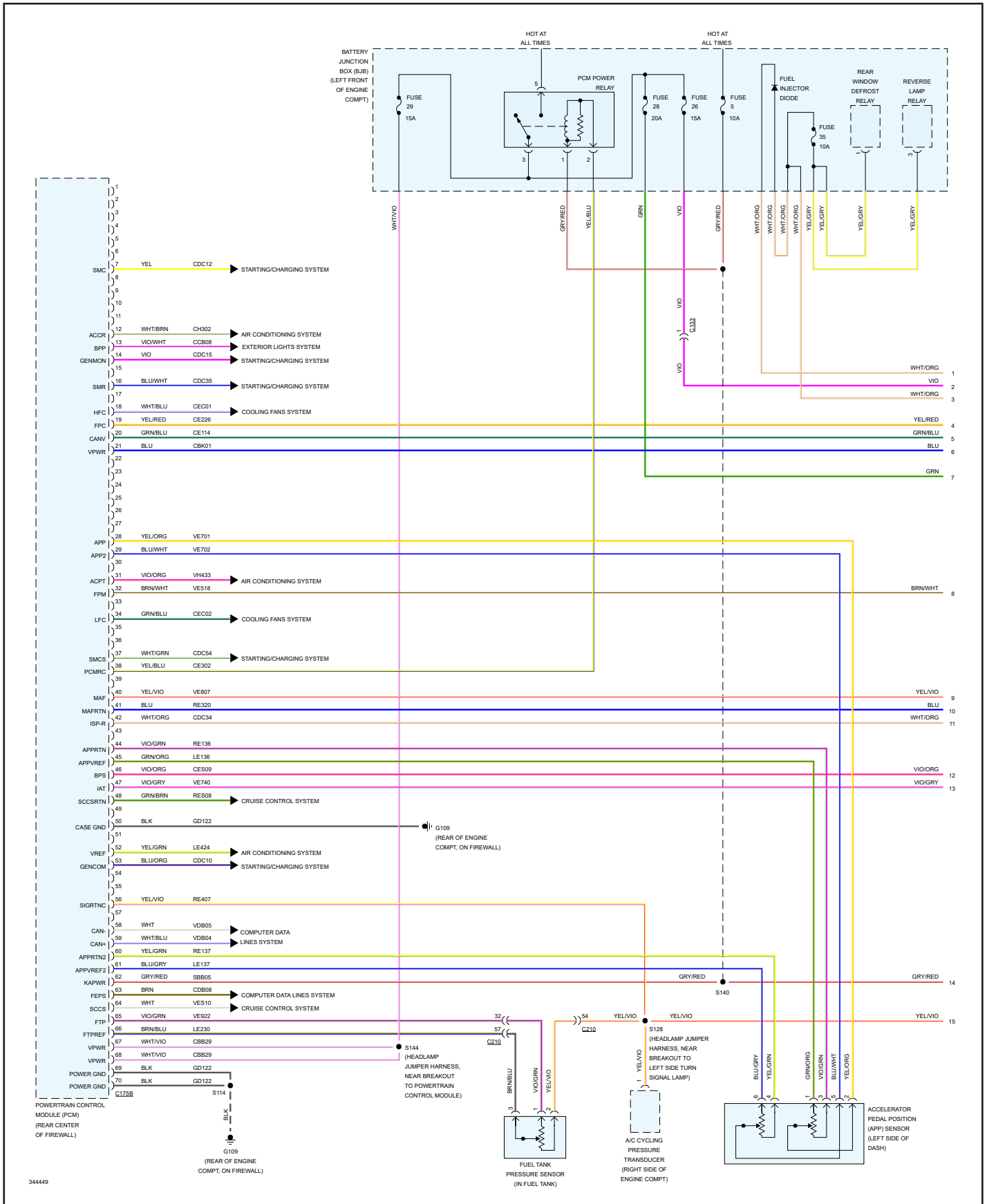


2012 FORD ESCAPE 2WD V6-3.0L

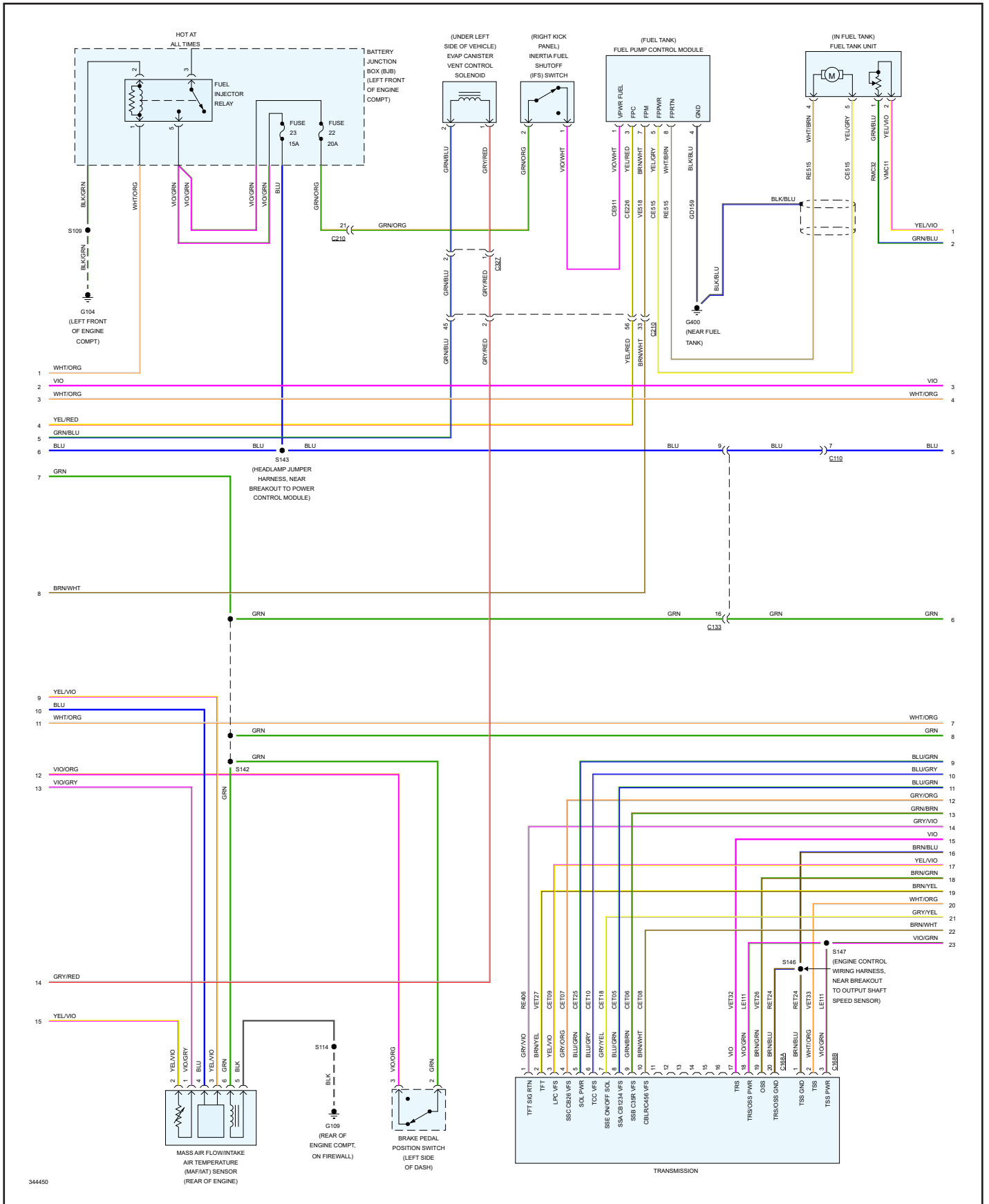
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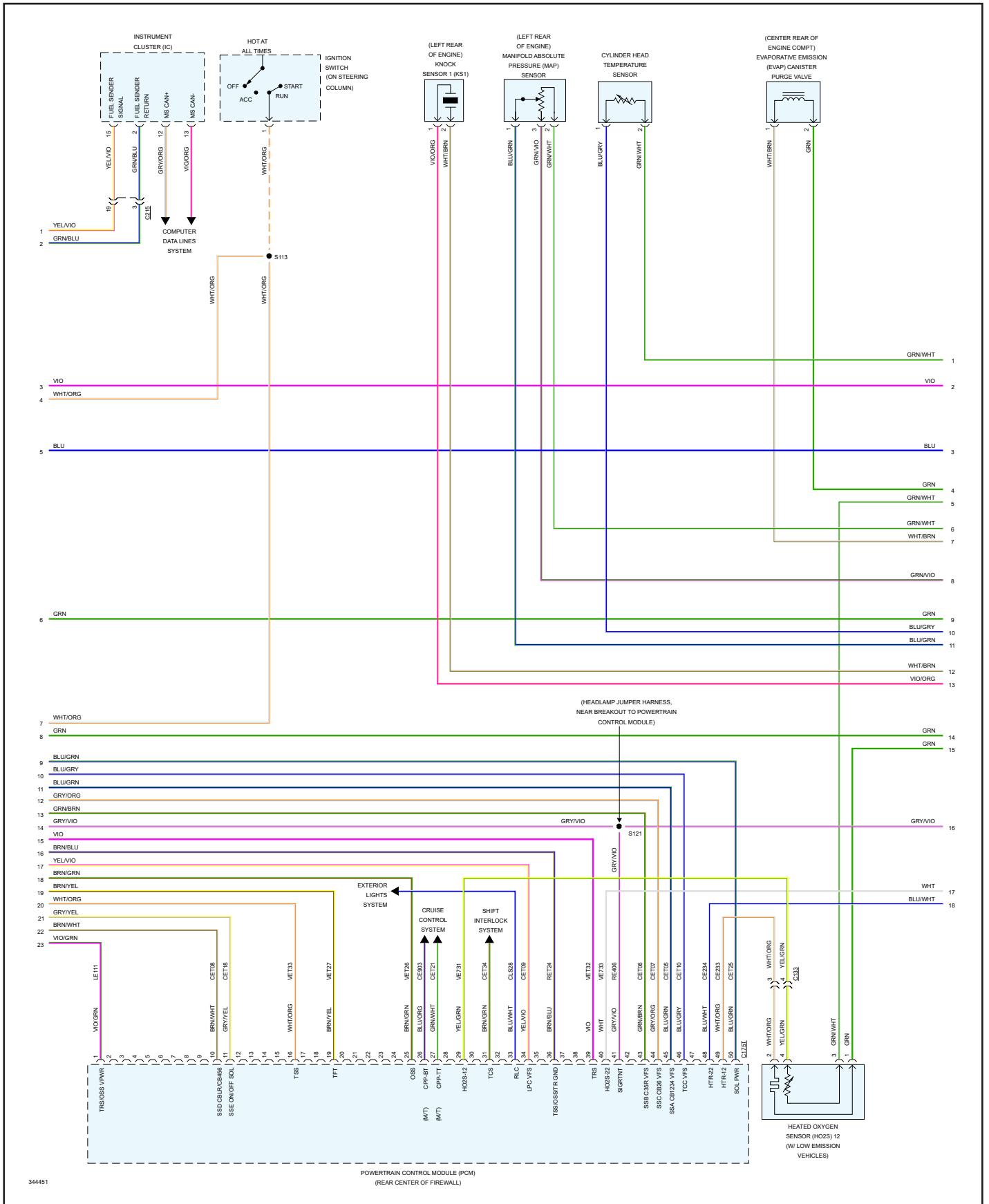
2012 FORD ESCAPE 2WD V6-3.0L ENGINE CONTROL MODULE



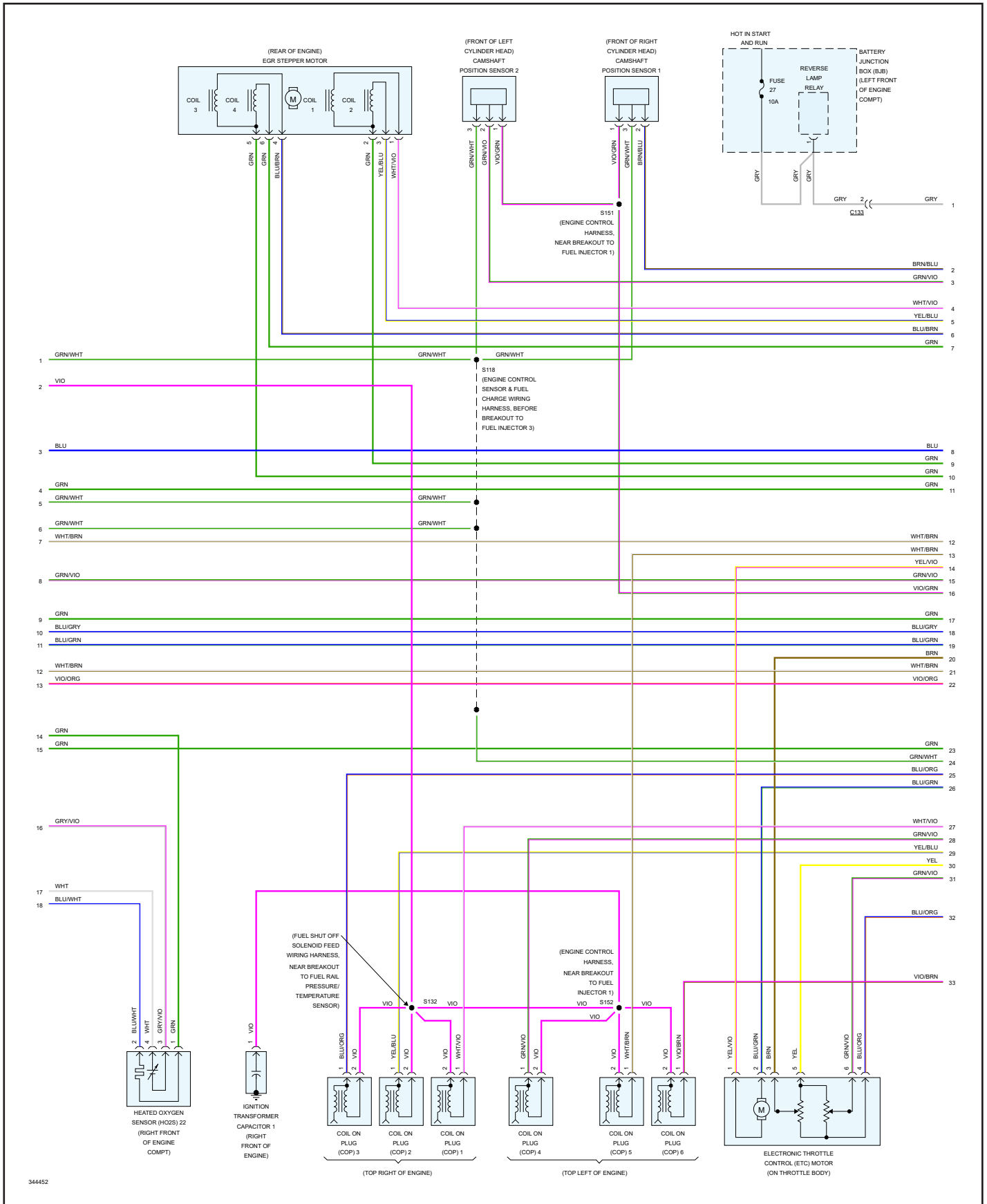
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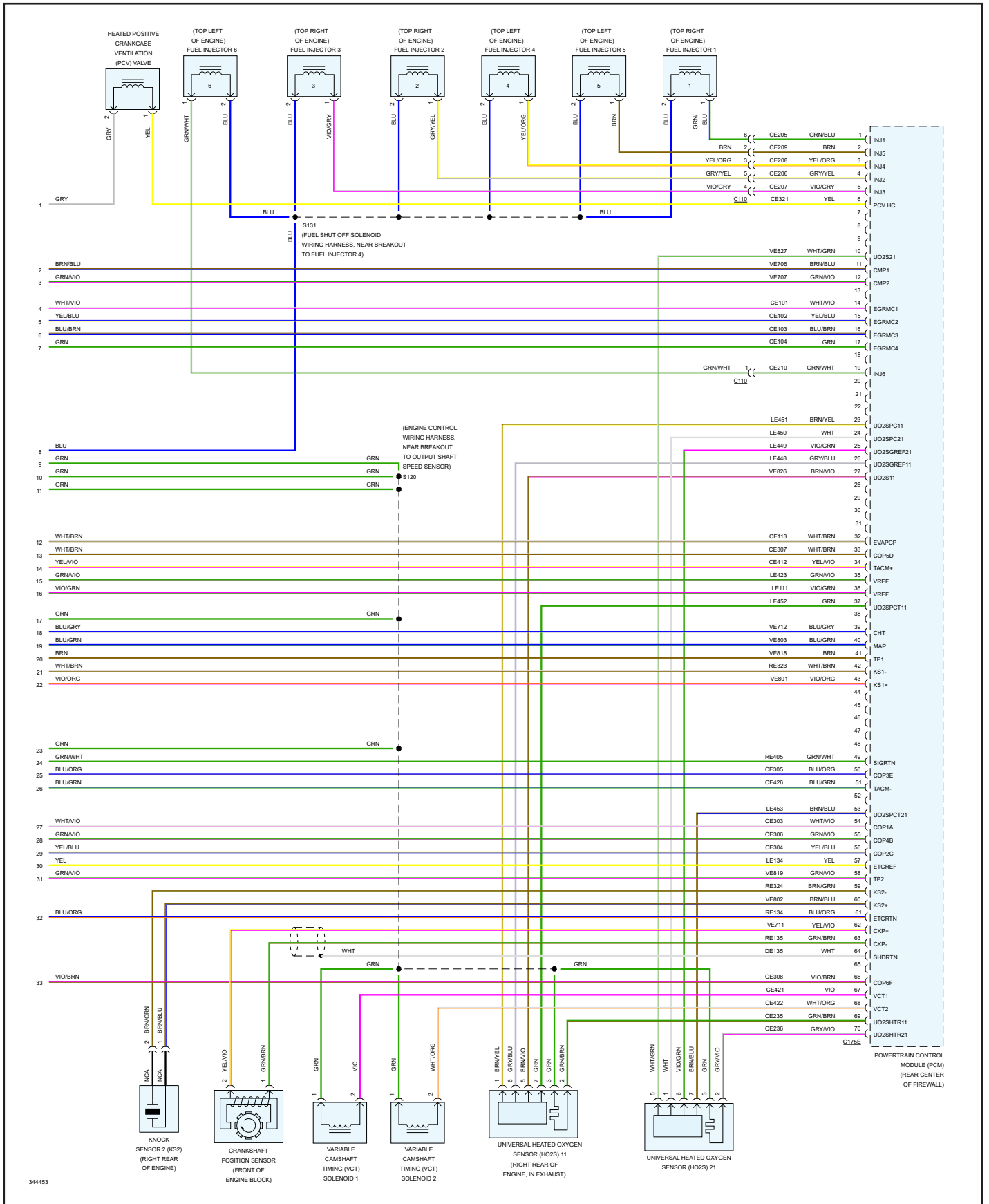
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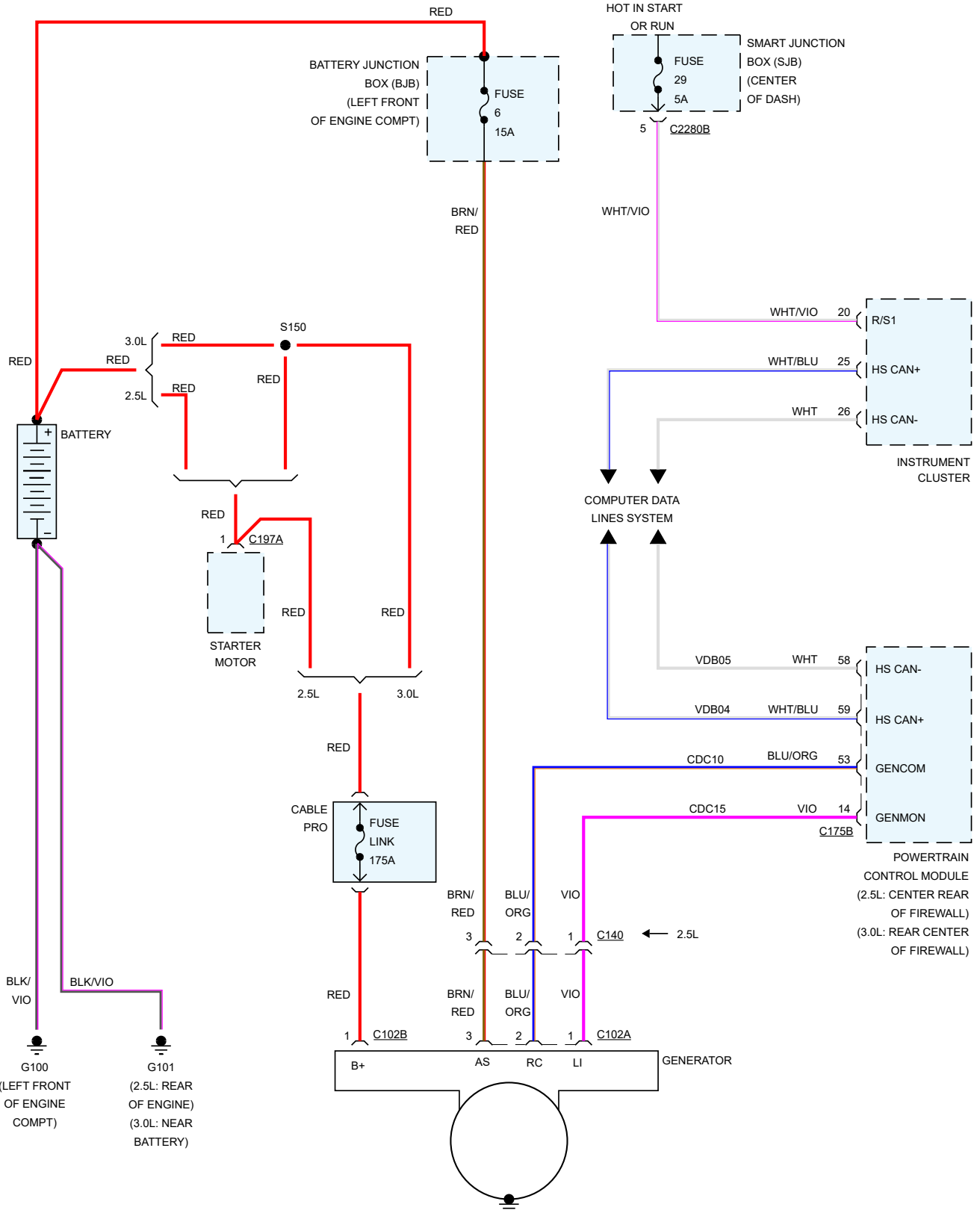
2012 FORD ESCAPE 2WD V6-3.0L ENGINE CONTROL MODULE



2012 FORD ESCAPE 2WD V6-3.0L ENGINE CONTROL MODULE

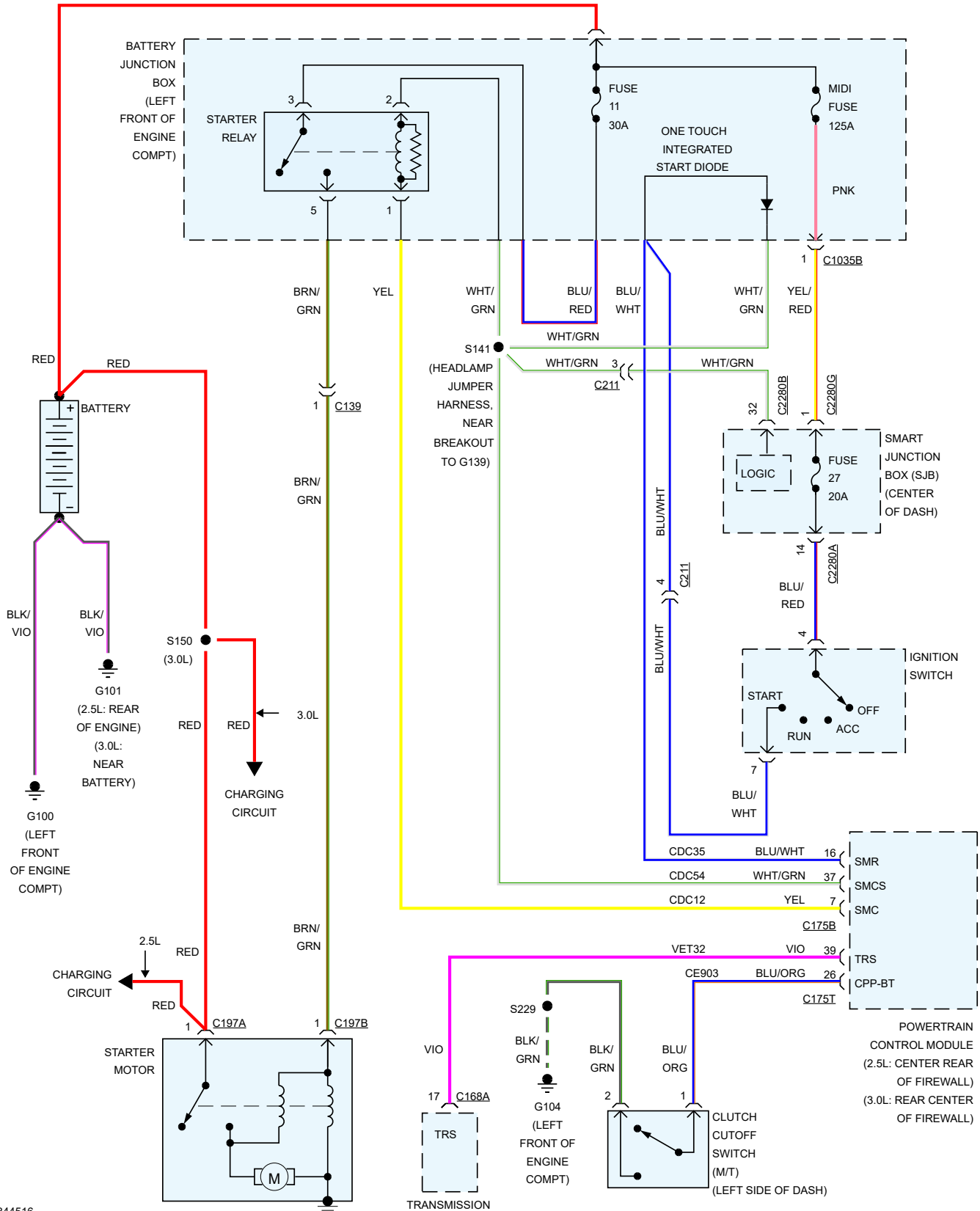


2012 FORD ESCAPE 2WD V6-3.0L STARTING CHARGING - CHARGING CIRCUIT



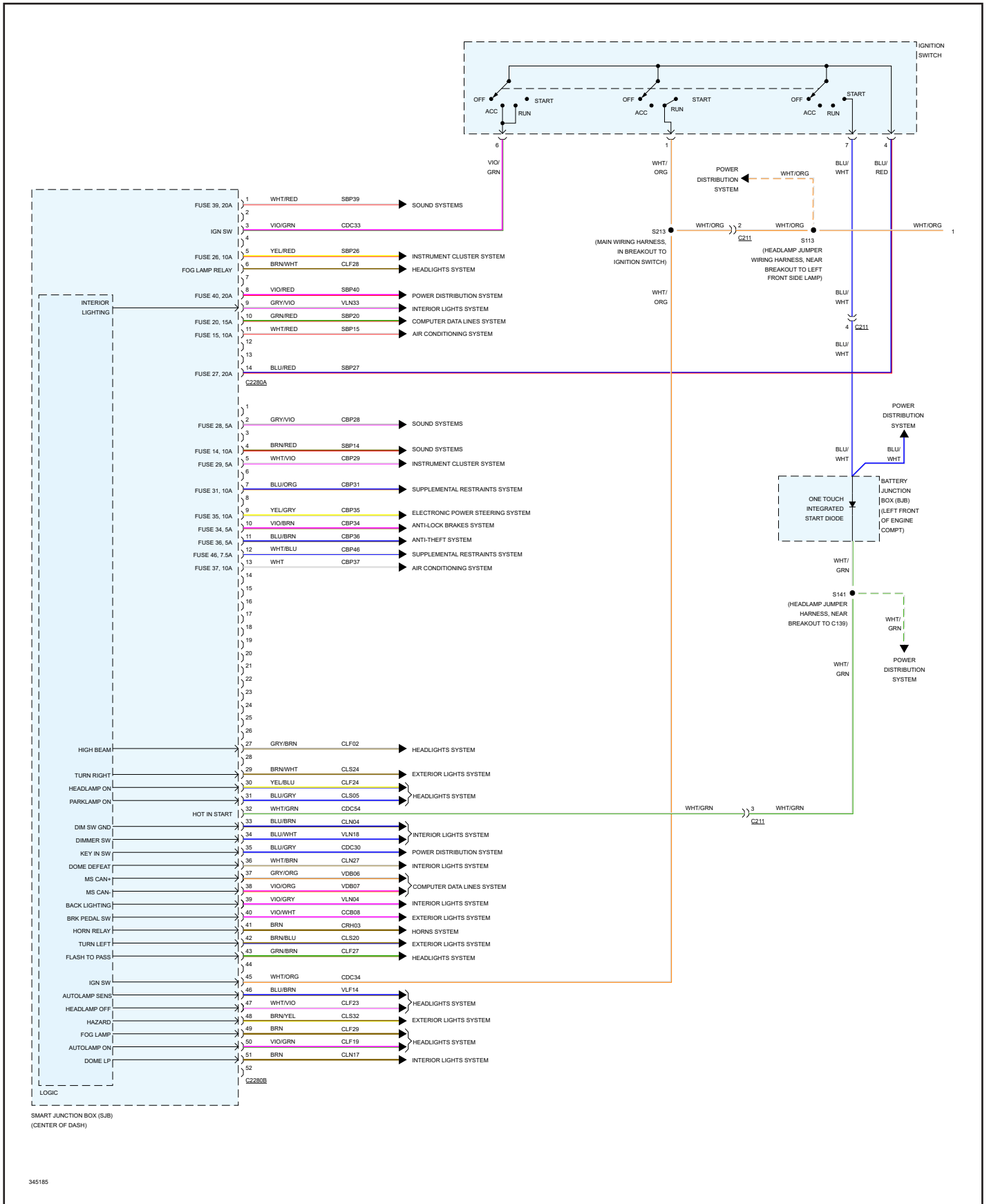
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2012 FORD ESCAPE 2WD V6-3.0L STARTING CHARGING - STARTING CIRCUIT

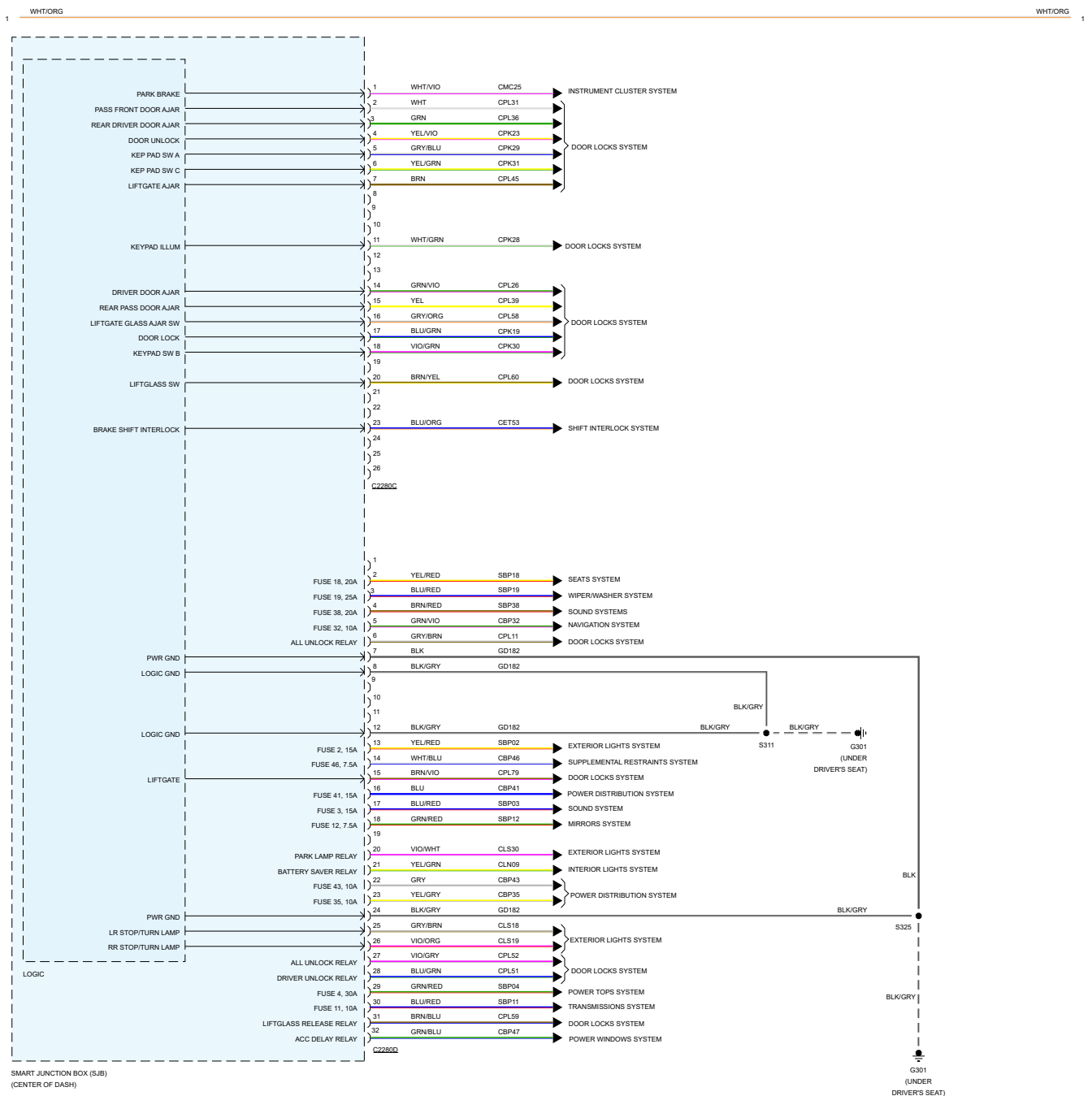


344516

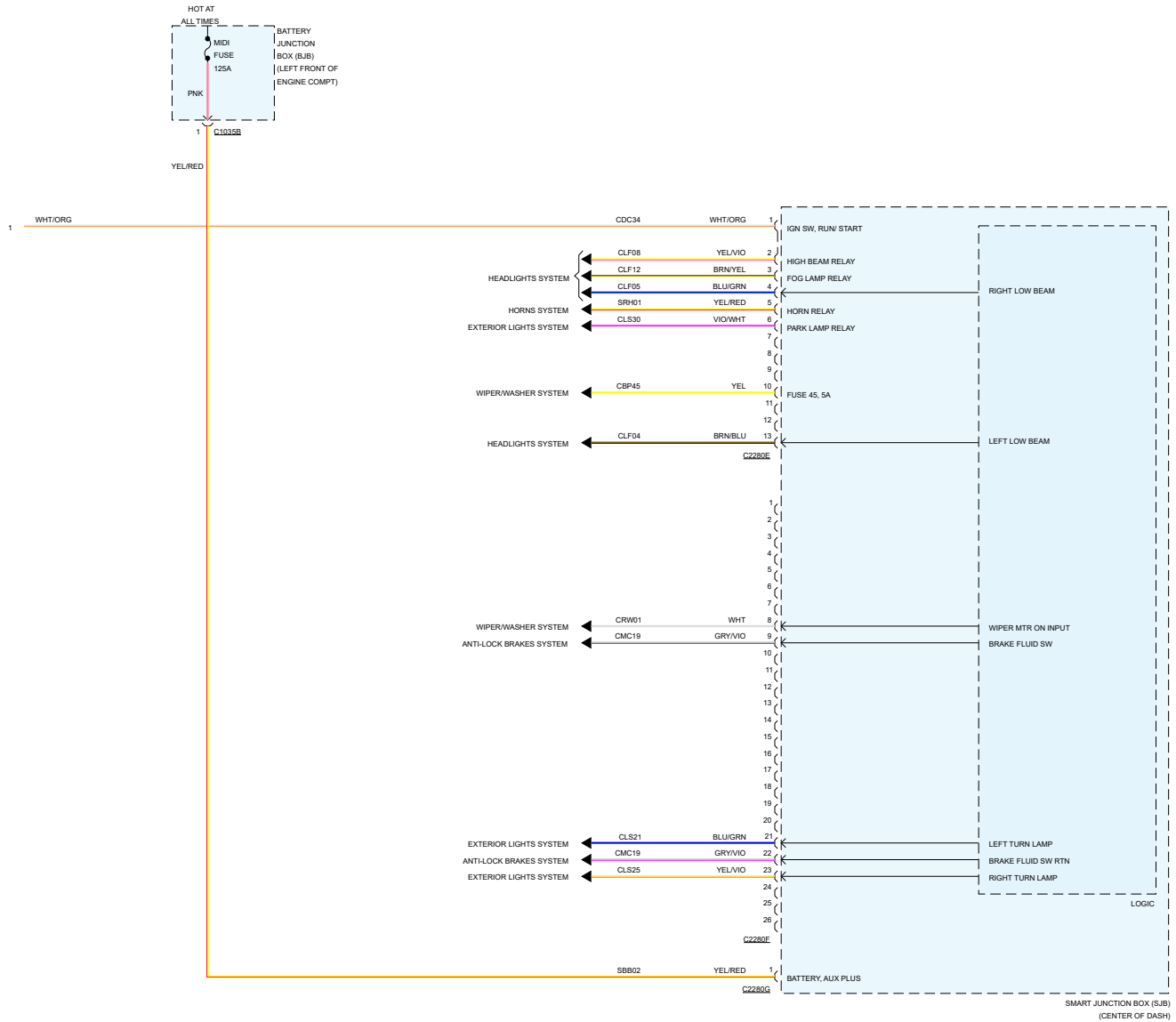
2012 FORD ESCAPE 2WD V6-3.0L BODY COMPUTER - EXCEPT HYBRID



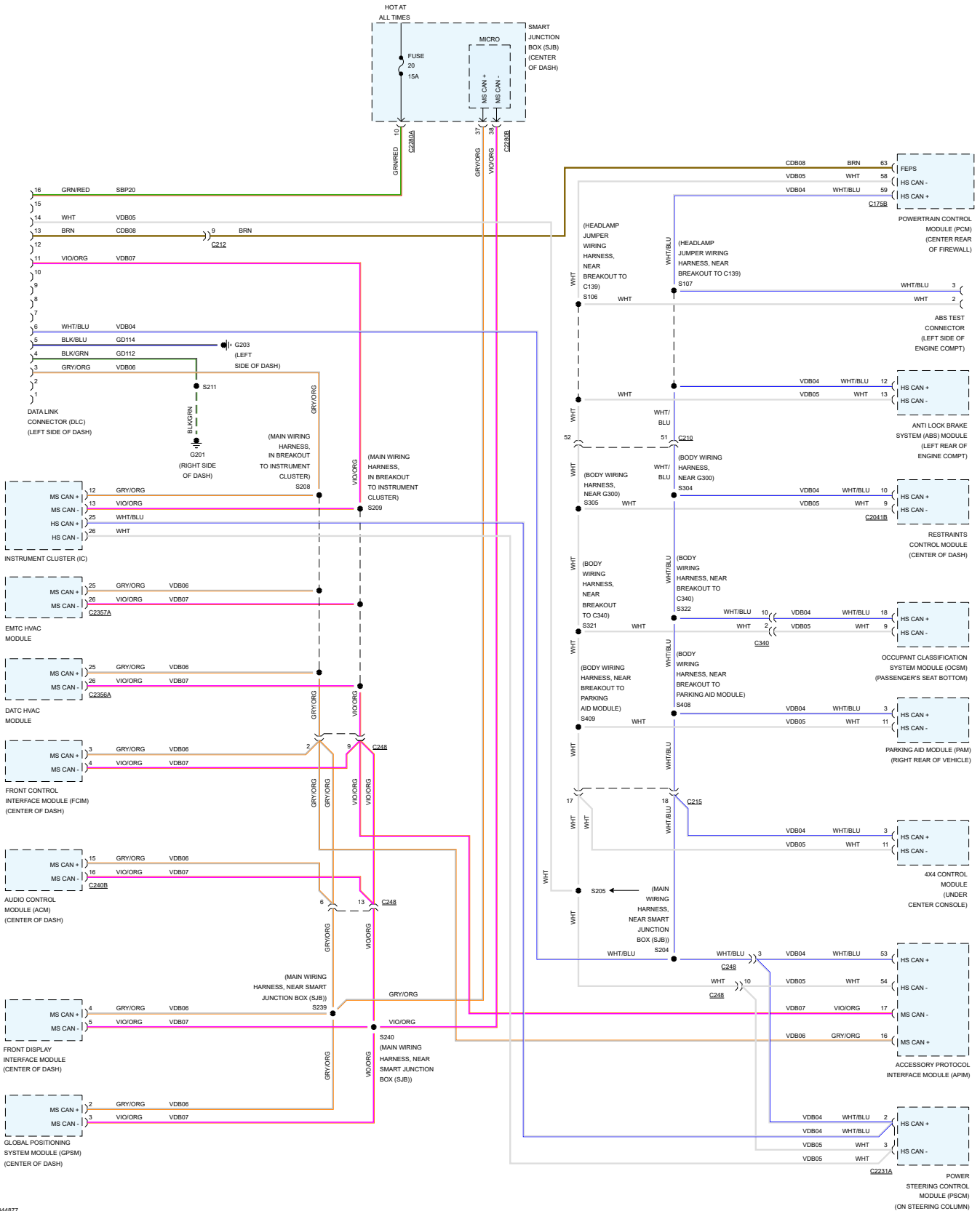
2012 FORD ESCAPE 2WD V6-3.0L BODY COMPUTER - EXCEPT HYBRID



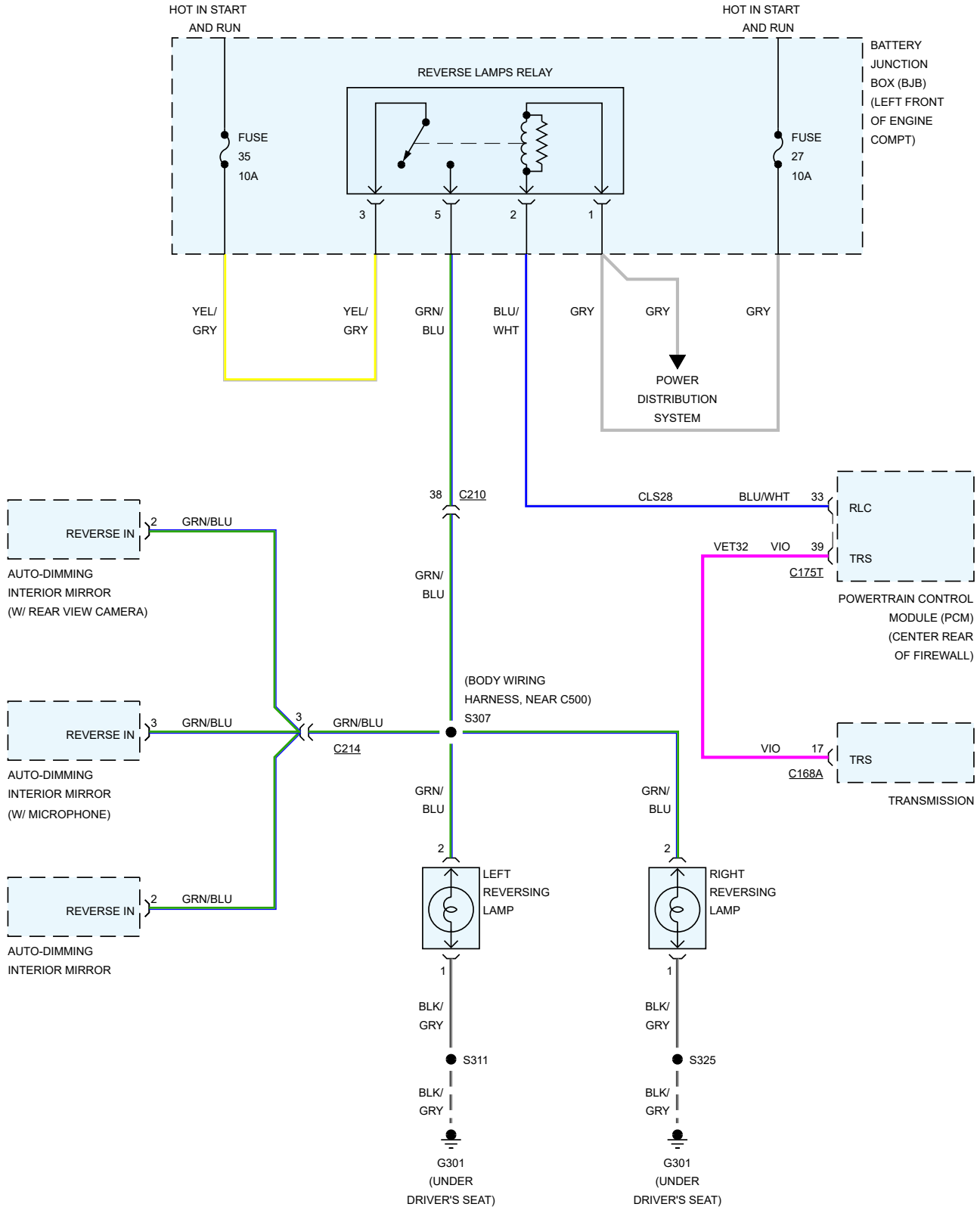
2012 FORD ESCAPE 2WD V6-3.0L BODY COMPUTER - EXCEPT HYBRID



2012 FORD ESCAPE 2WD V6-3.0L COMPUTER DATA LINES - EXCEPT HYBRID W/GPS



2012 FORD ESCAPE 2WD V6-3.0L EXTERIOR LIGHTS - BACKUP LAMPS CIRCUIT (A/T EXCEPT HYBRID)

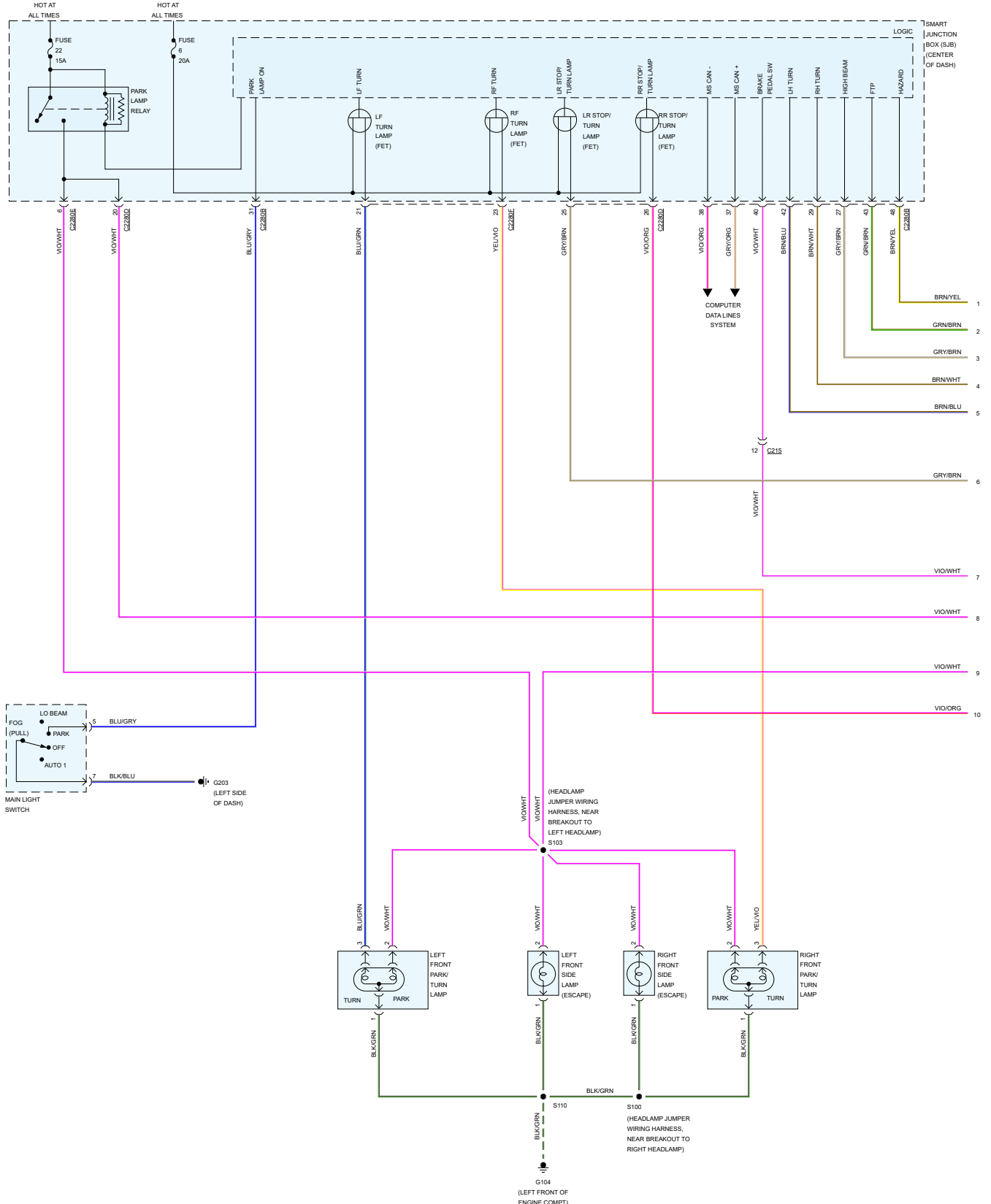


344781

2012 FORD ESCAPE 2WD V6-3.0L EXTERIOR LIGHTS - BACKUP LAMPS CIRCUIT (M/T)



2012 FORD ESCAPE 2WD V6-3.0L EXTERIOR LIGHTS - EXTERIOR LAMPS CIRCUIT (EXCEPT HYBRID)

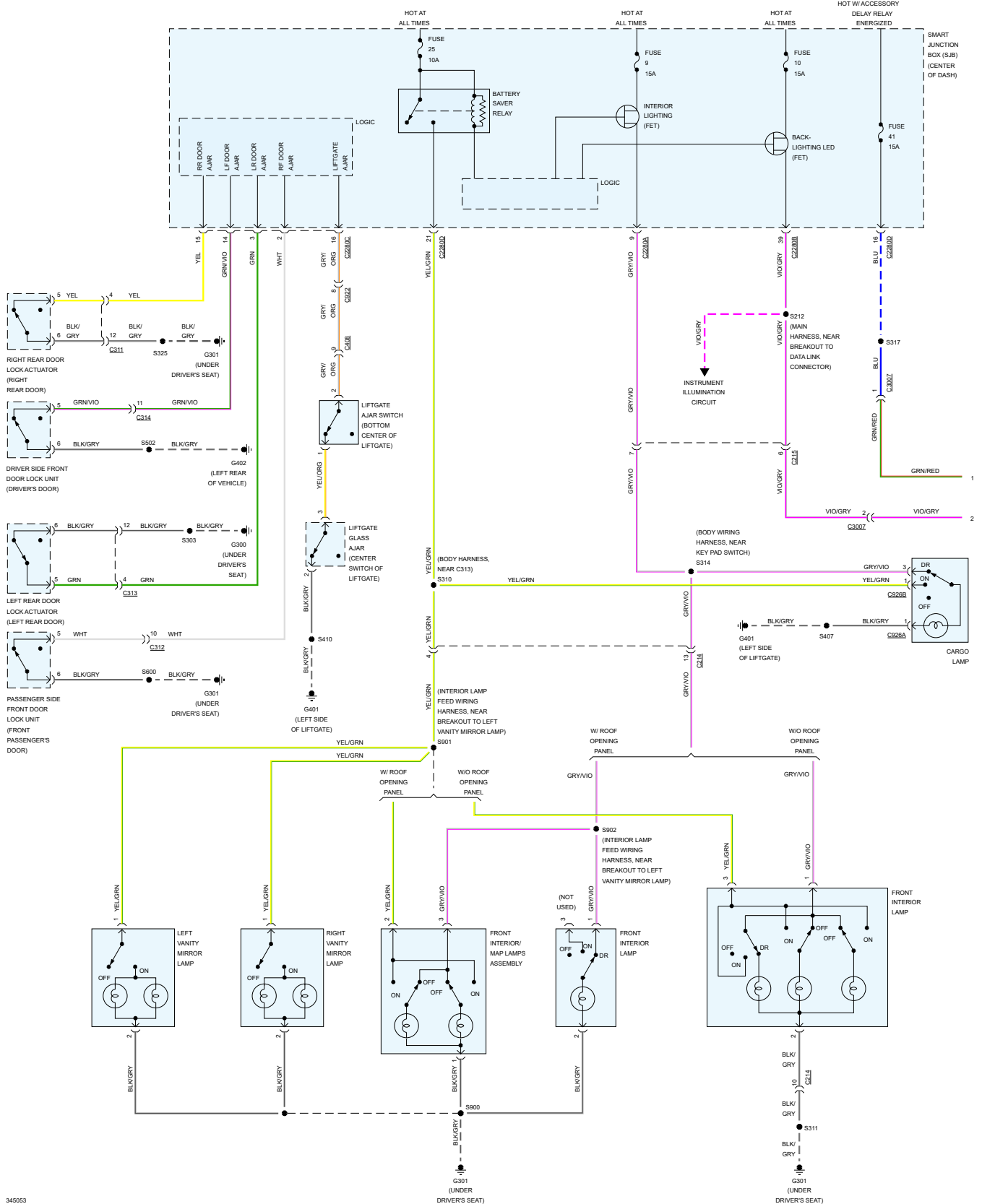


344779

EXTERIOR LIGHTS - TRAILER CAMPER ADAPTER CIRCUIT

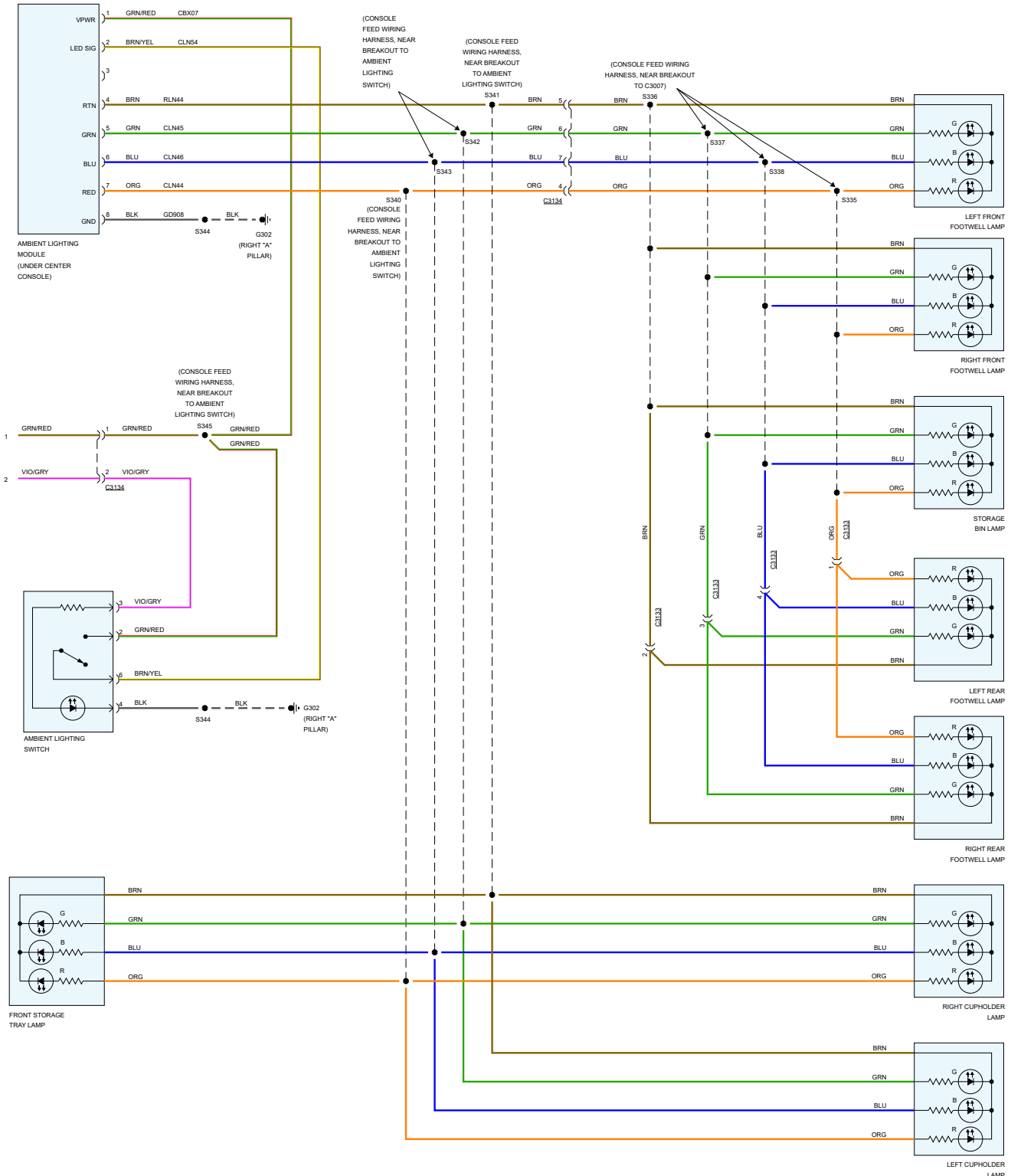


2012 FORD ESCAPE 2WD V6-3.0L INTERIOR LIGHTS - COURTESY LAMPS CIRCUIT (EXCEPT HYBRID)



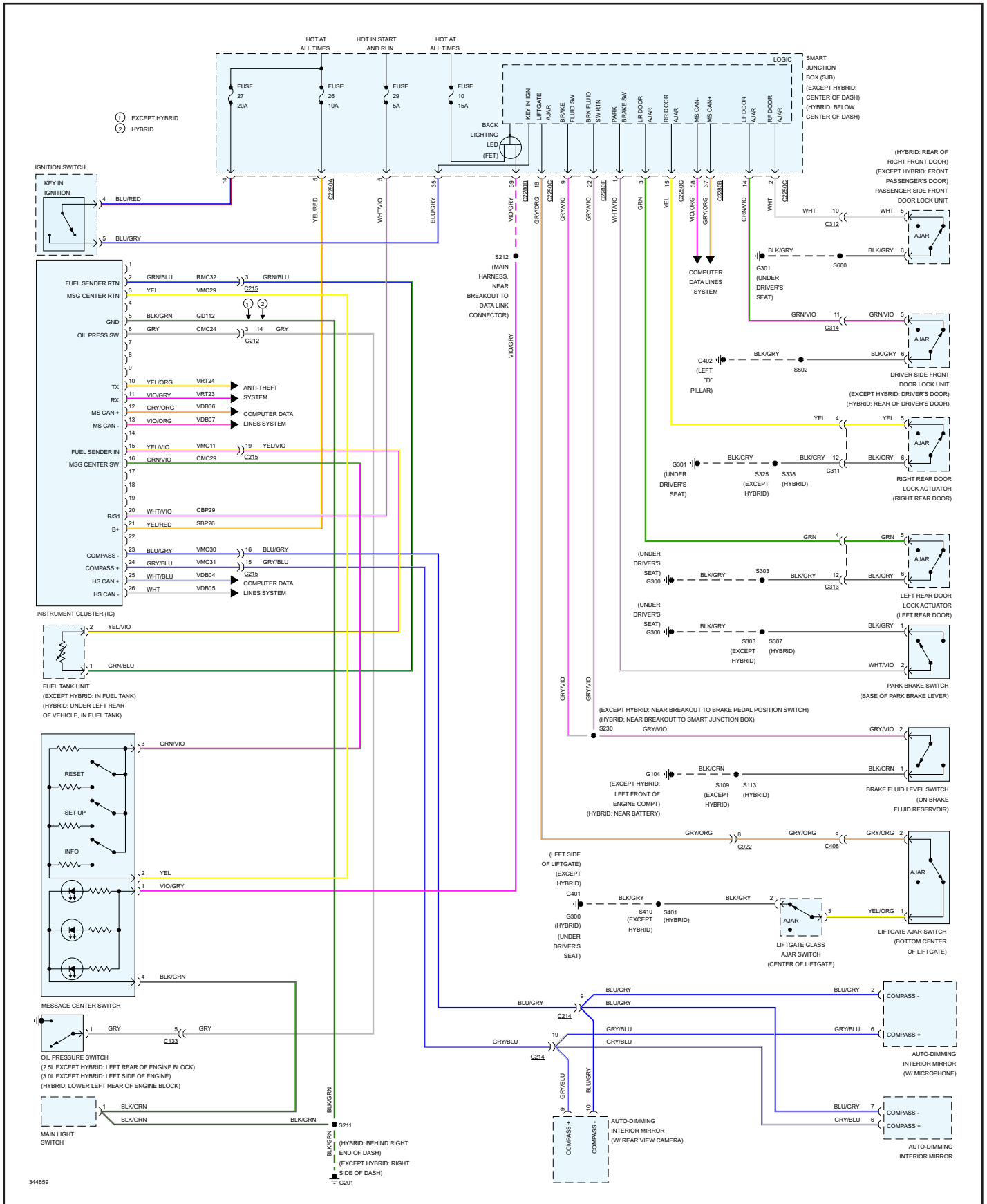
345053

2012 FORD ESCAPE 2WD V6-3.0L INTERIOR LIGHTS - COURTESY LAMPS CIRCUIT (EXCEPT HYBRID)



345054

2012 FORD ESCAPE 2WD V6-3.0L INSTRUMENT CLUSTER



345079

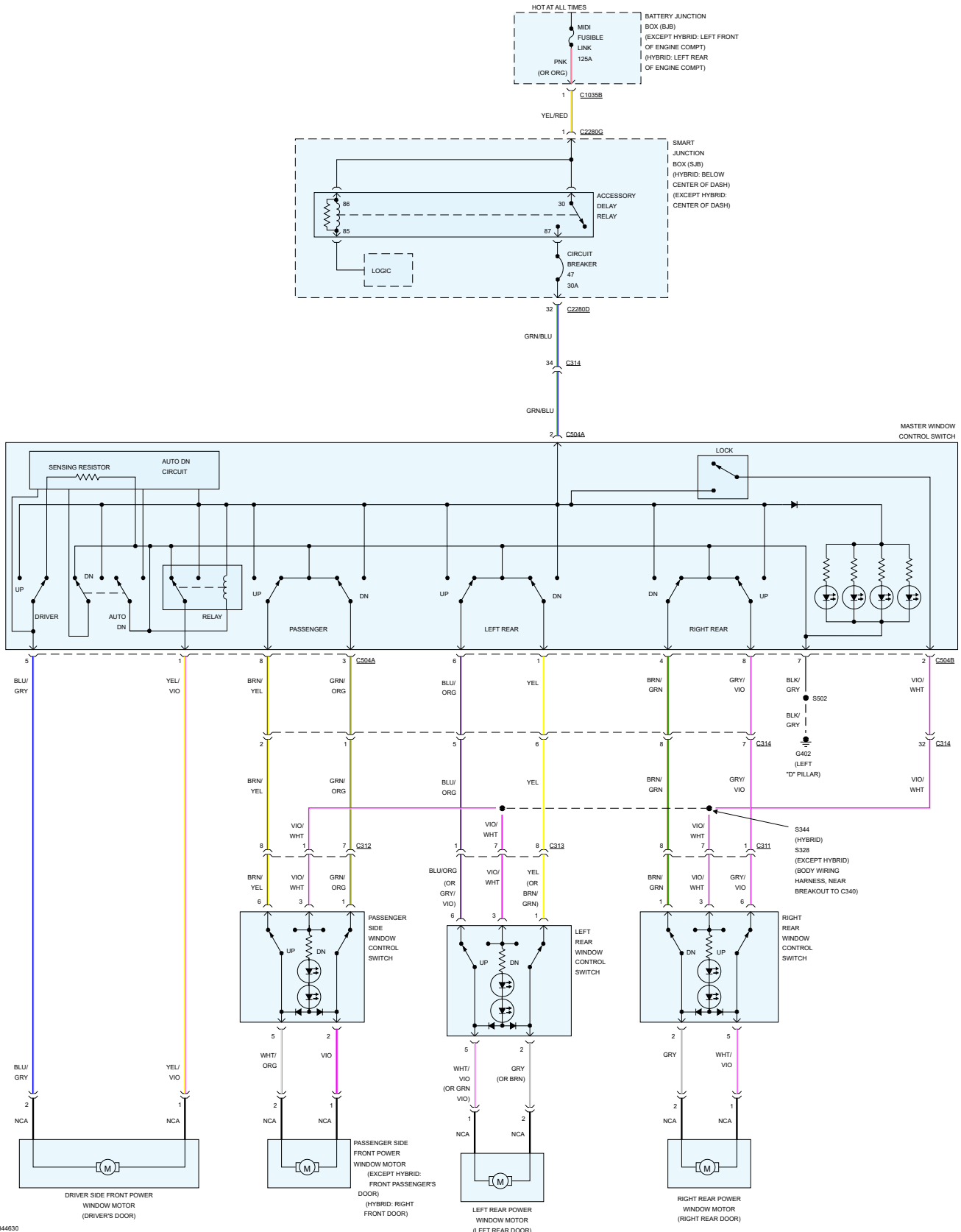


2012 FORD ESCAPE 2WD V6-3.0L

MIRRORS - POWER MIRRORS CIRCUIT

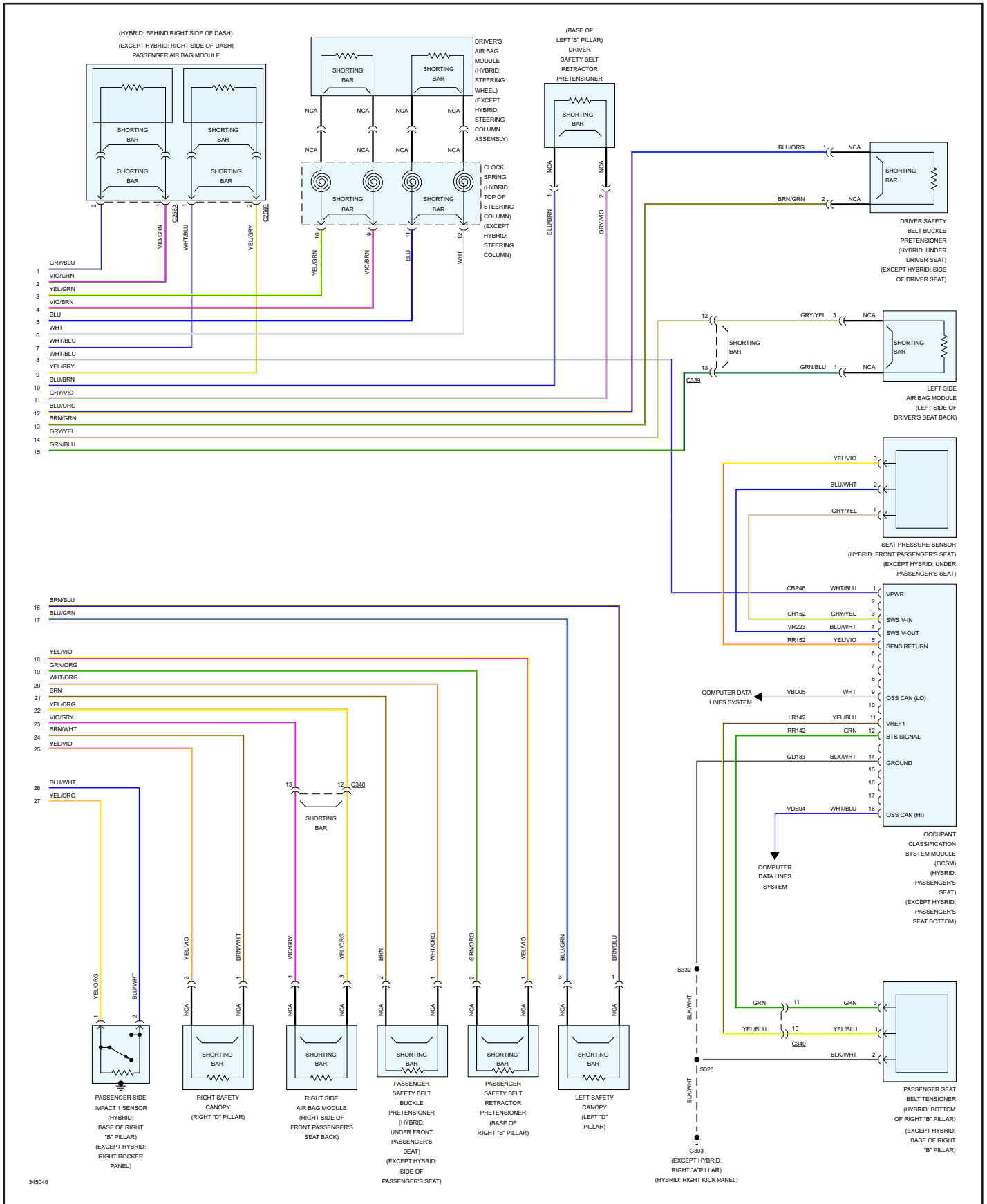


2012 FORD ESCAPE 2WD V6-3.0L POWER WINDOWS



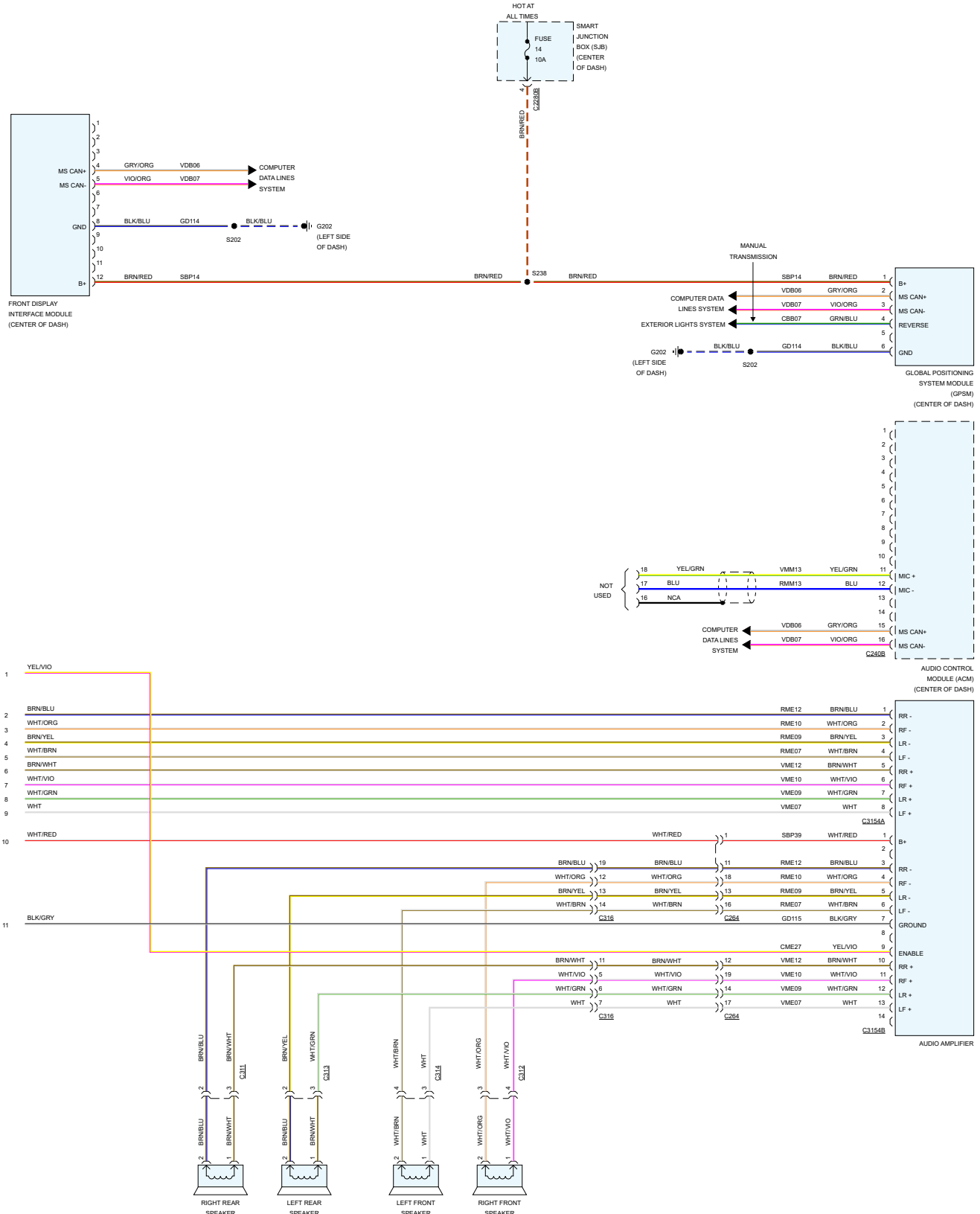
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2012 FORD ESCAPE 2WD V6-3.0L SUPPLEMENTAL RESTRAINTS



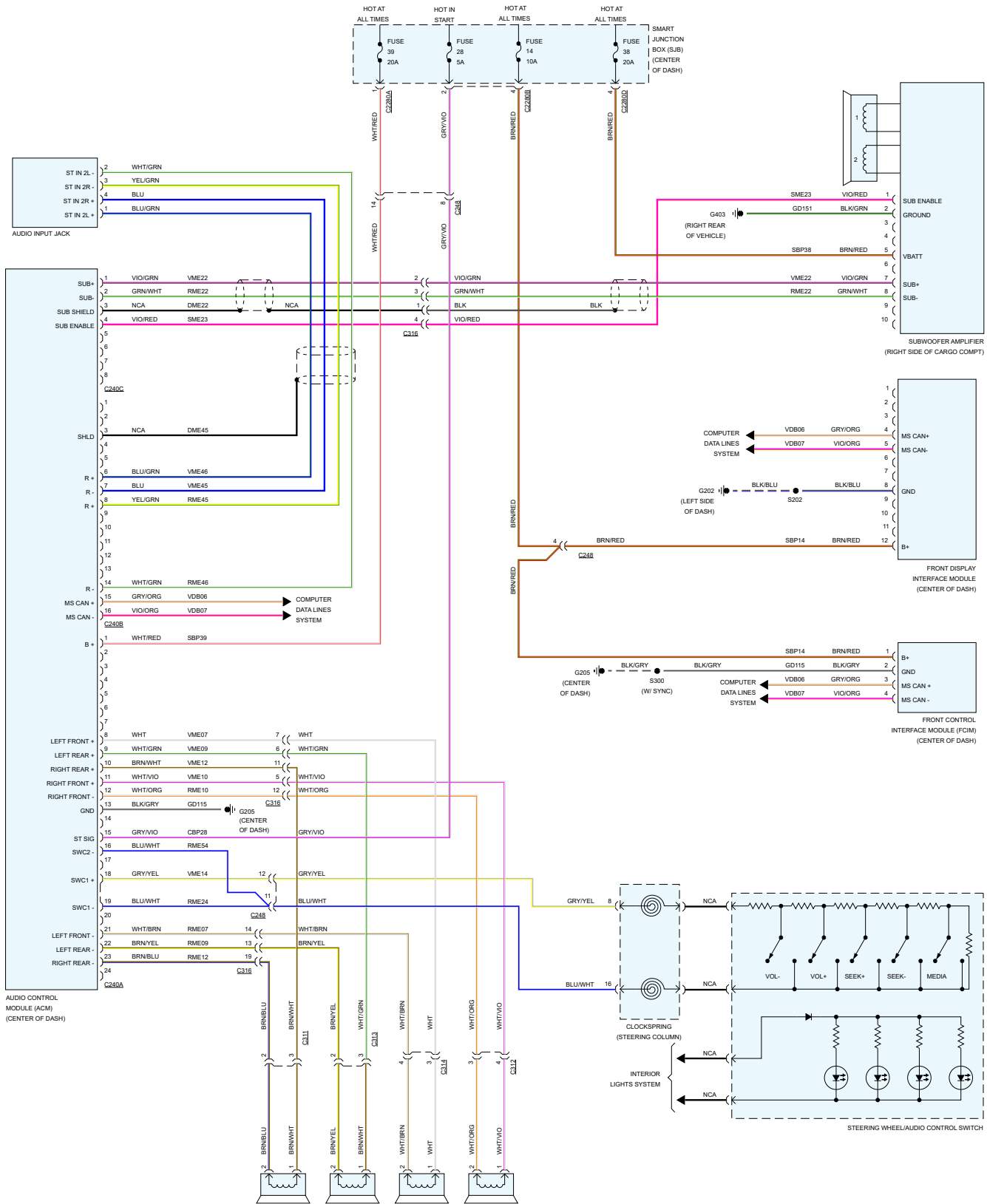
2012 FORD ESCAPE 2WD V6-3.0L

SOUND SYSTEMS - PREMIUM RADIO CIRCUIT (EXCEPT HYBRID W/NAVIGATION)



2012 FORD ESCAPE 2WD V6-3.0L

SOUND SYSTEMS - PREMIUM RADIO CIRCUIT (EXCEPT HYBRID W/O NAVIGATION)

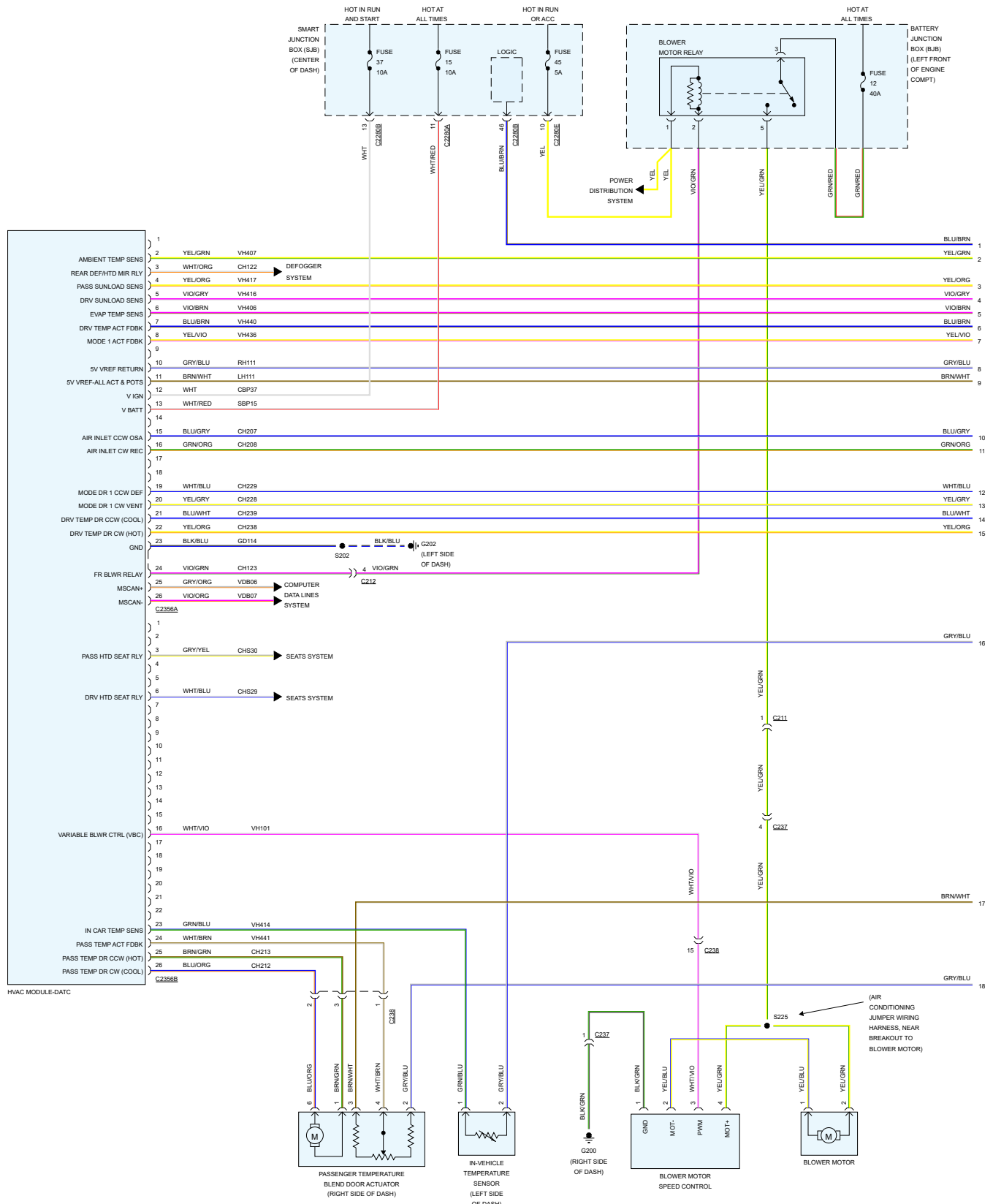


345208

2012 FORD ESCAPE 2WD V6-3.0L
SOUND SYSTEMS - SYNC RADIO CIRCUIT (EXCEPT HYBRID)



2012 FORD ESCAPE 2WD V6-3.0L AIR CONDITIONING - AUTOMATIC A/C CIRCUIT (EXCEPT HYBRID)

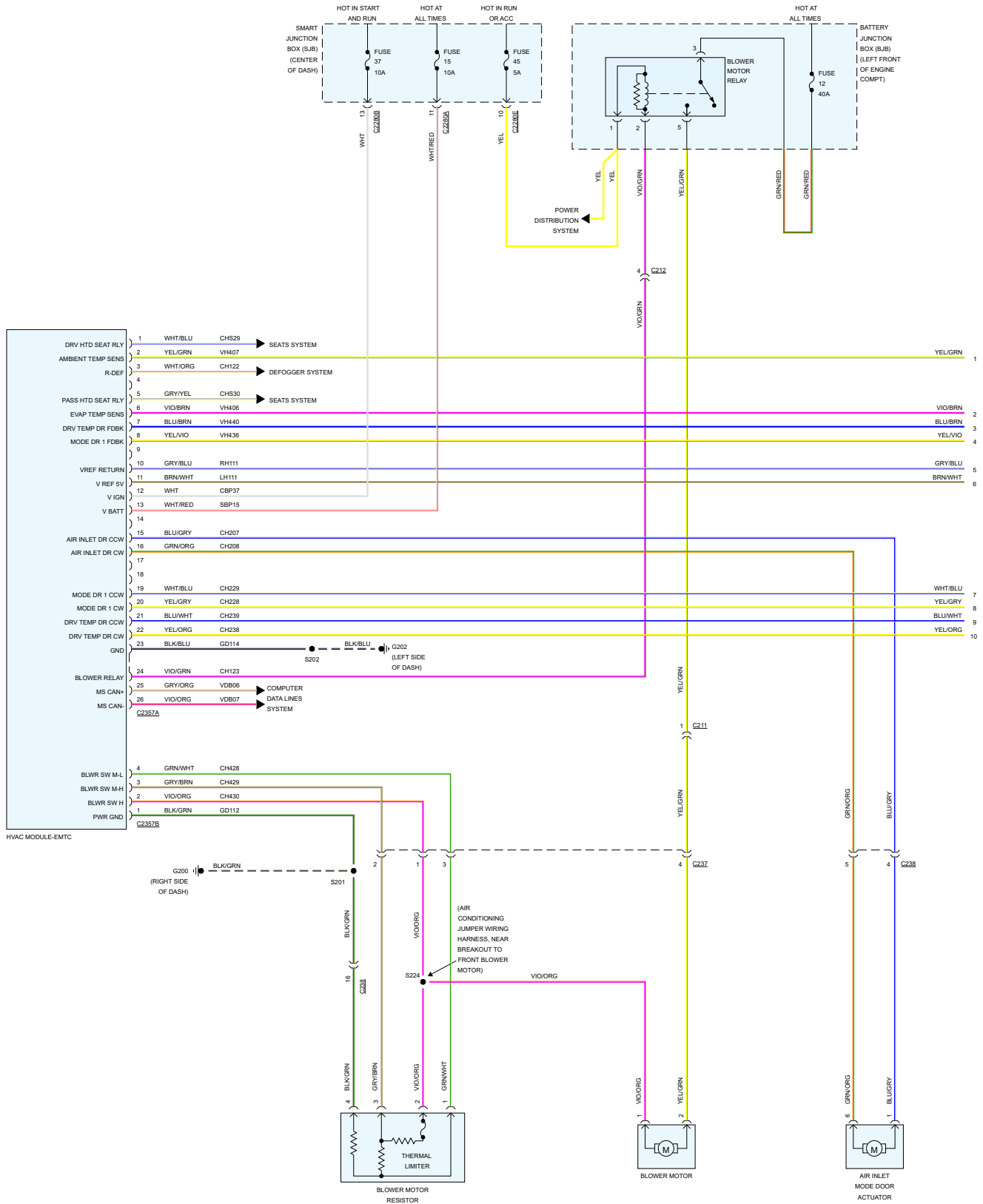


344570

AIR CONDITIONING - AUTOMATIC A/C CIRCUIT (EXCEPT HYBRID)

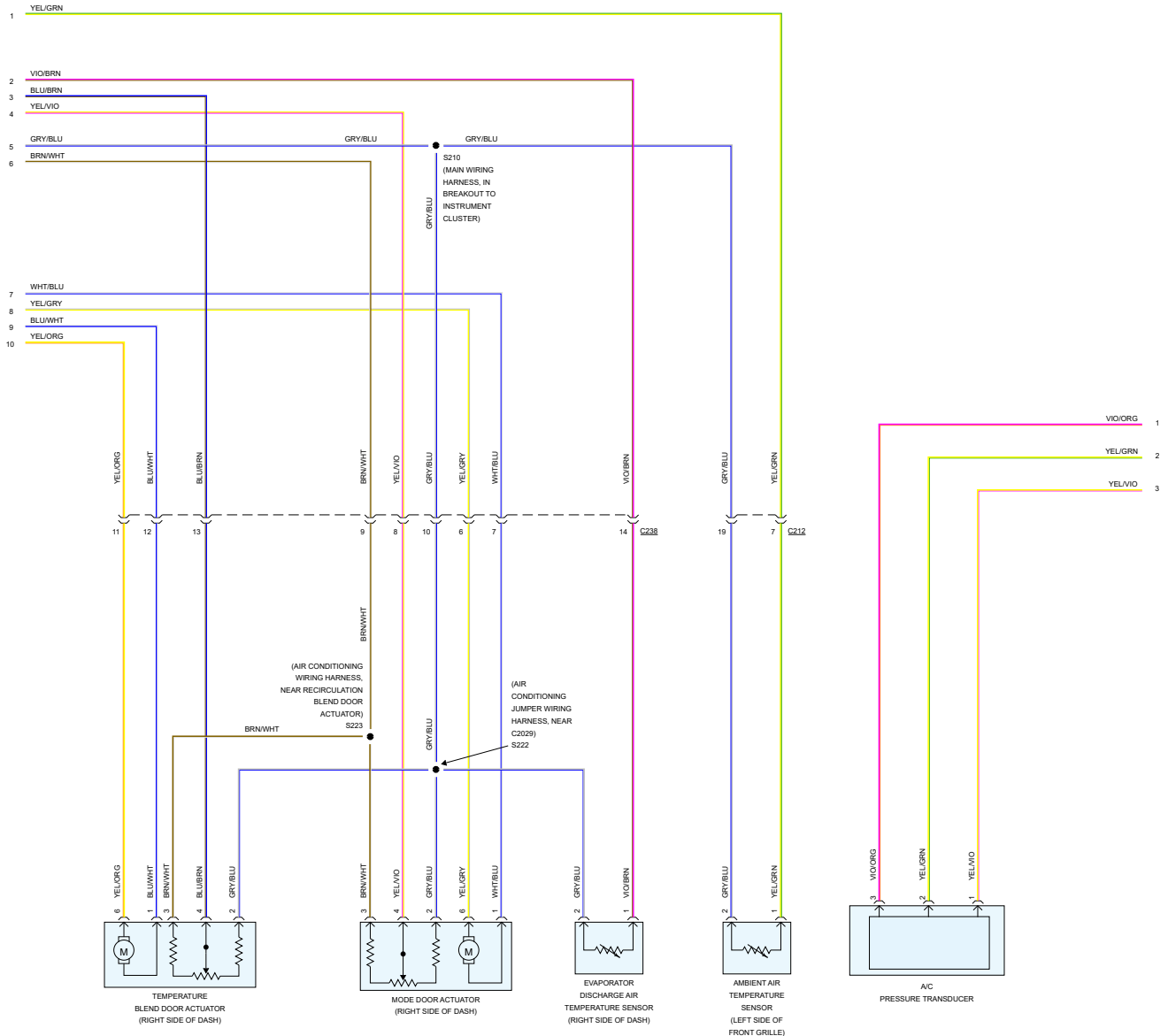


2012 FORD ESCAPE 2WD V6-3.0L AIR CONDITIONING - MANUAL A/C CIRCUIT



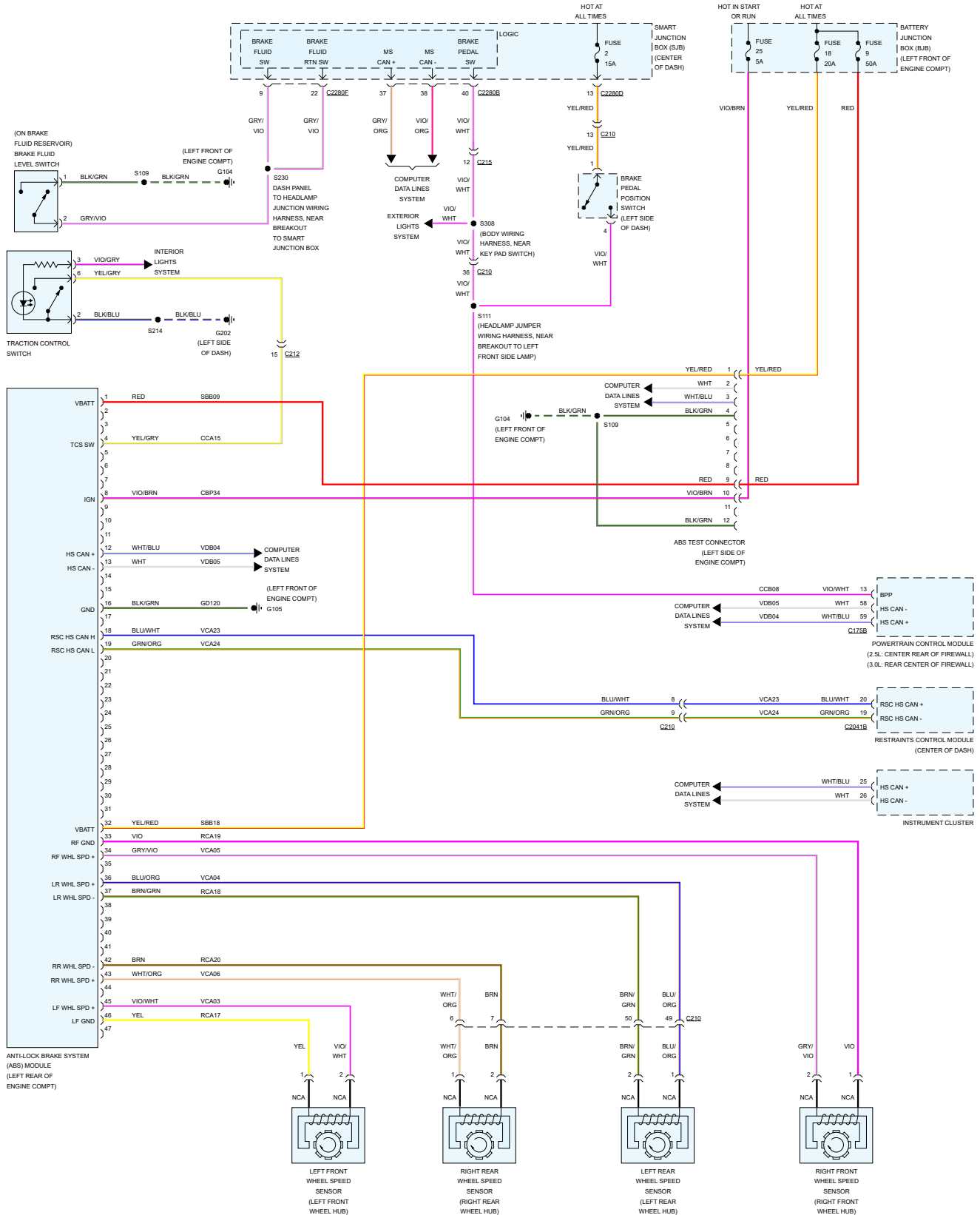
344567

2012 FORD ESCAPE 2WD V6-3.0L AIR CONDITIONING - MANUAL A/C CIRCUIT

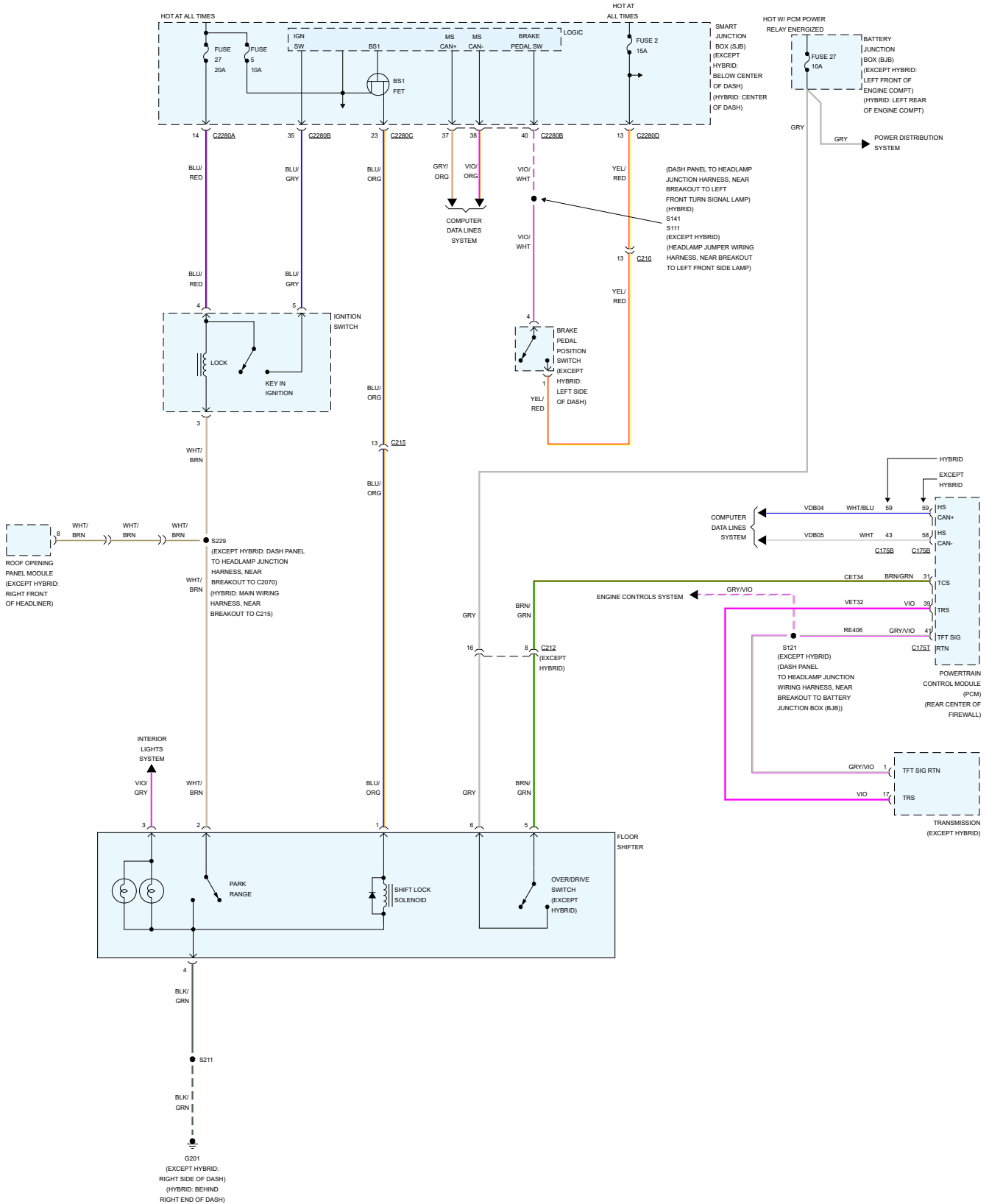


344568

2012 FORD ESCAPE 2WD V6-3.0L ANTI-LOCK BRAKES - EXCEPT HYBRID

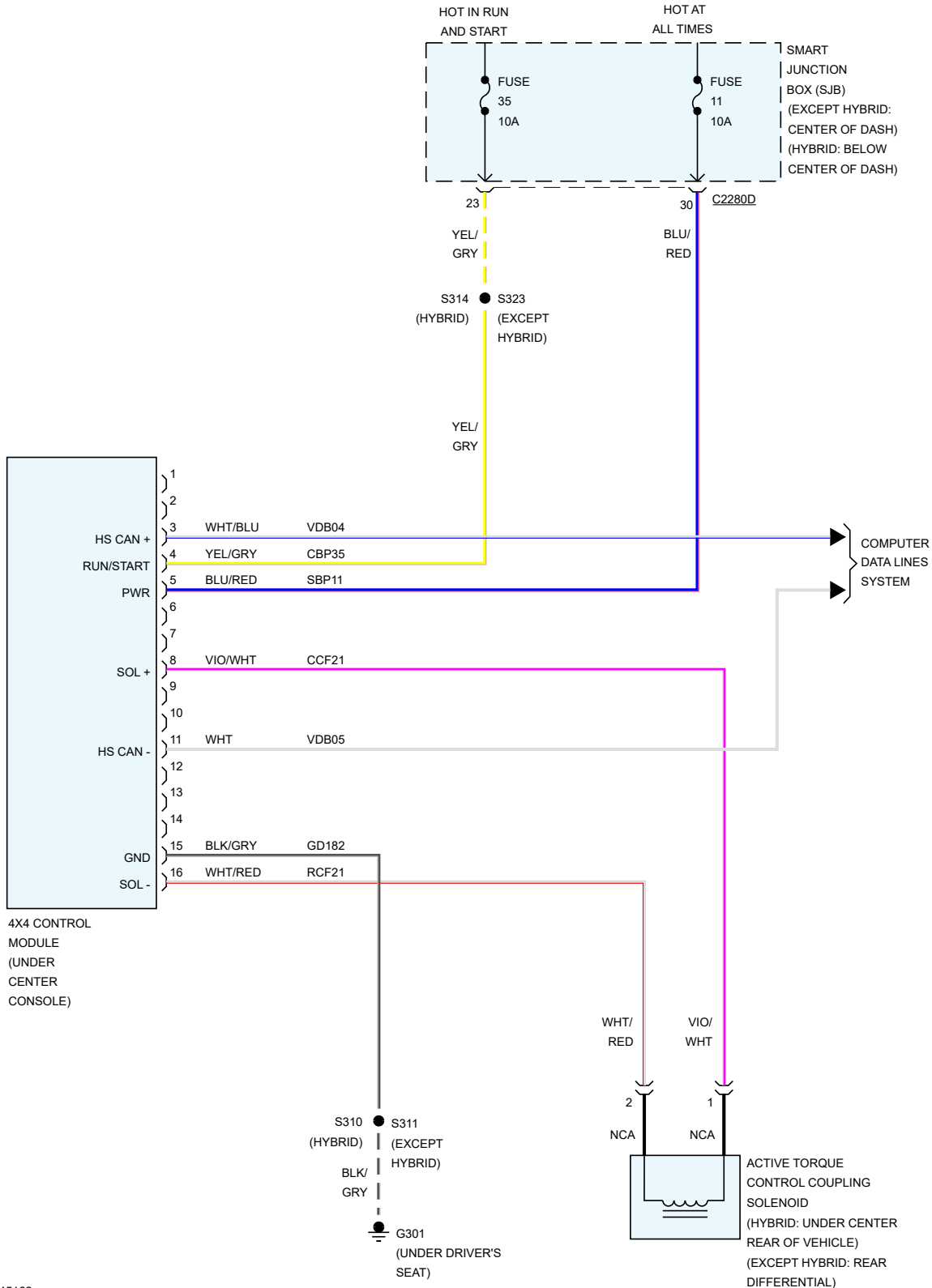


2012 FORD ESCAPE 2WD V6-3.0L SHIFT INTERLOCK



344913

2012 FORD ESCAPE 2WD V6-3.0L TRANSMISSIONS - 4WD CIRCUIT



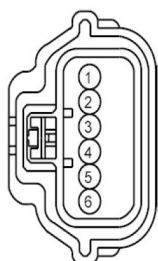
345162

2012 FORD ESCAPE 2WD V6-3.0L TRANSMISSIONS - A/T CIRCUIT



2012 FORD ESCAPE 2WD V6-3.0L ACCELERATOR PEDAL POSITION SENSOR

Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C2040	ACCELERATOR PEDAL POSITION (APP) SENSOR	BK	14290	part# N/A	See Below



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	LE136 (GN-OG)	20	CTRL MOD. - POWERTRAIN # ACCELERATOR PEDAL POSITION SENSOR 1 (APPVREF)	
2	VE701 (YE-OG)	20	SENSOR - ACCELERATOR PEDAL POSITION # 1 (APP)	
3	RE136 (VT-GN)	20	CTRL MOD. - POWERTRAIN # ACCELERATOR PEDAL POSITION SENSOR 1 (APPRTN)	
4	RE137 (YE-GN)	20	CTRL MOD. - POWERTRAIN # ACCELERATOR PEDAL POSITION SENSOR 2 (APPRTN2)	
5	VE702 (BU-WH)	20	SENSOR - ACCELERATOR PEDAL POSITION # 2 (APP2)	
6	LE137 (BU-GY)	20	CTRL MOD. - POWERTRAIN # ACCELERATOR PEDAL POSITION SENSOR 2 (APPVREF2)	

2012 FORD ESCAPE 2WD V6-3.0L C101 CRANKSHAFT POSITION (CKP) SENSOR

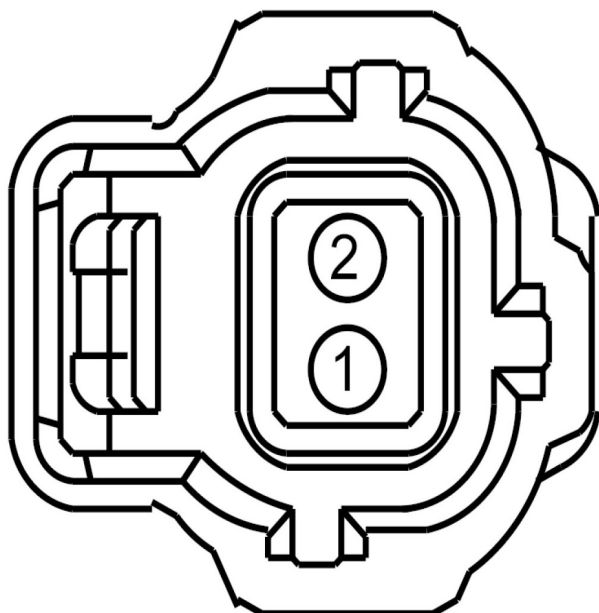
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C101	CRANKSHAFT POSITION SENSOR (CKP)	BK	12C508	part# N/A	See Below

Pin	Circuit	Gauge	Circuit Function	Qualifier
1	RE135 (GN-BN)	18	CTRL MOD. - POWERTRAIN # CRANKSHAFT POSITION SENSOR (CKP-)	
2	VE711 (YE-VT)	18	SENSOR - CRANKSHAFT POSITION (CKP+)	



2012 FORD ESCAPE 2WD V6-3.0L C1120 CRANKSHAFT POSITION (CKP) SENSOR

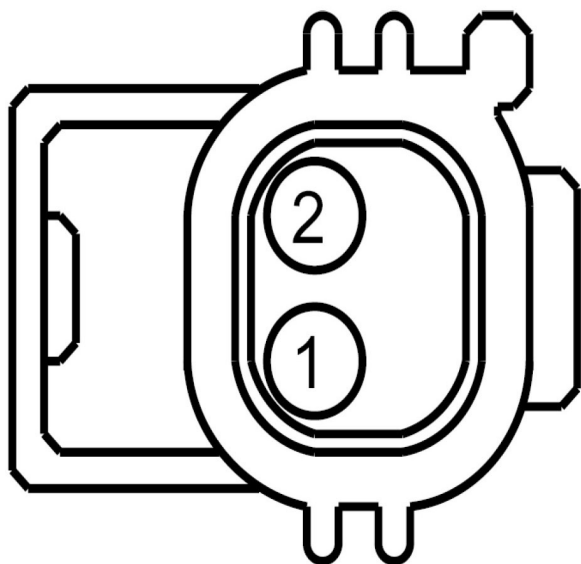
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C1120	CRANKSHAFT POSITION (CKP) SENSOR	BK	12C508	6C315	See Below



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	VE711 (YE-VT)	18	SENSOR - CRANKSHAFT POSITION (CKPP) (CKP+)	
2	RE135 (GN-BN)	18	CTRL MOD. - POWERTRAIN # CRANKSHAFT POSITION SENSOR (CKPN) (CKP-)	

2012 FORD ESCAPE 2WD V6-3.0L C1447 KNOCK SENSOR (KS)

Connector: C1447	Description KNOCK SENSOR (KS)	Color GY	Harness 12C508	Base Part # 12A699	Service Pigtail See Below
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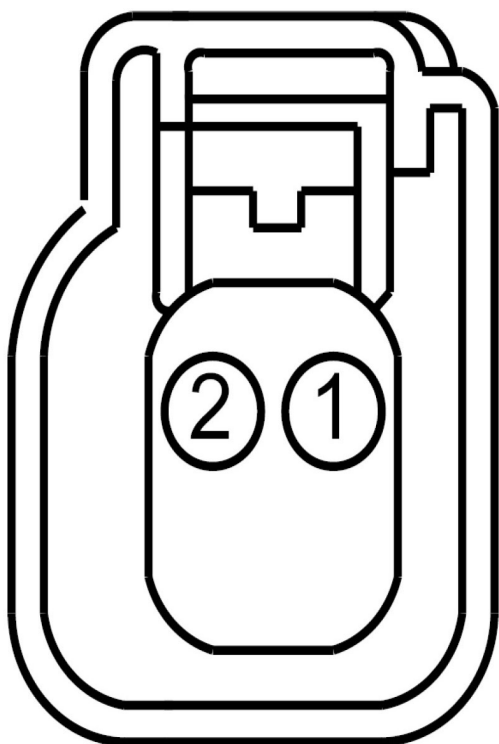


Pin	Circuit	Gauge	Circuit Function	Qualifier
1	RE323 (WH-BN)	20	CTRL MOD. - POWERTRAIN # KNOCK SENSOR 1ST BANK 1ST OR UNIQUE (KS1N) (KS1-)	
2	VE801 (VT-OG)	20	SENSOR - KNOCK 1ST BANK 1ST OR UNIQUE (KS1P) (KS1+)	

2012 FORD ESCAPE 2WD V6-3.0L C109 KNOCK SENSOR 1 (KS1)

Connector: C109	Description KNOCK SENSOR 1 (KS1)	Color BK	Harness 12C508	Base Part # 12A699	Service Pigtail See Below
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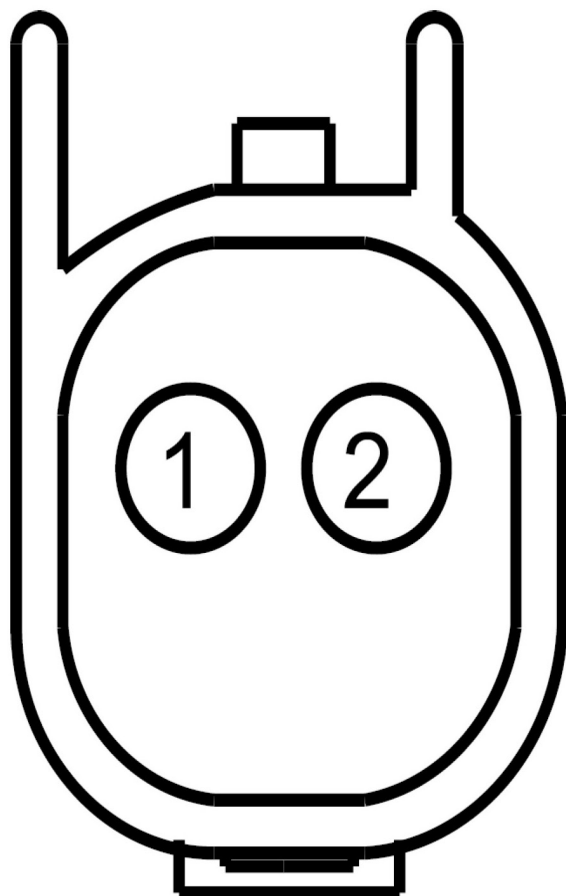
Pin	Circuit	Gauge	Circuit Function	Qualifier
1	VE801 (VT-OG)	20	SENSOR - KNOCK 1ST OR UNIQUE (KS1P) (KS1+)	
2	RE323 (WH-BN)	20	CTRL MOD. - POWERTRAIN # KNOCK SENSOR 1ST OR UNIQUE (KS1N) (KS1-)	



2012 FORD ESCAPE 2WD V6-3.0L C108 KNOCK SENSOR 2 (KS2)

Connector: C108	Description KNOCK SENSOR 2 (KS2)	Color BK	Harness 12C508	Base Part # 12A699	Service Pigtail Not Available
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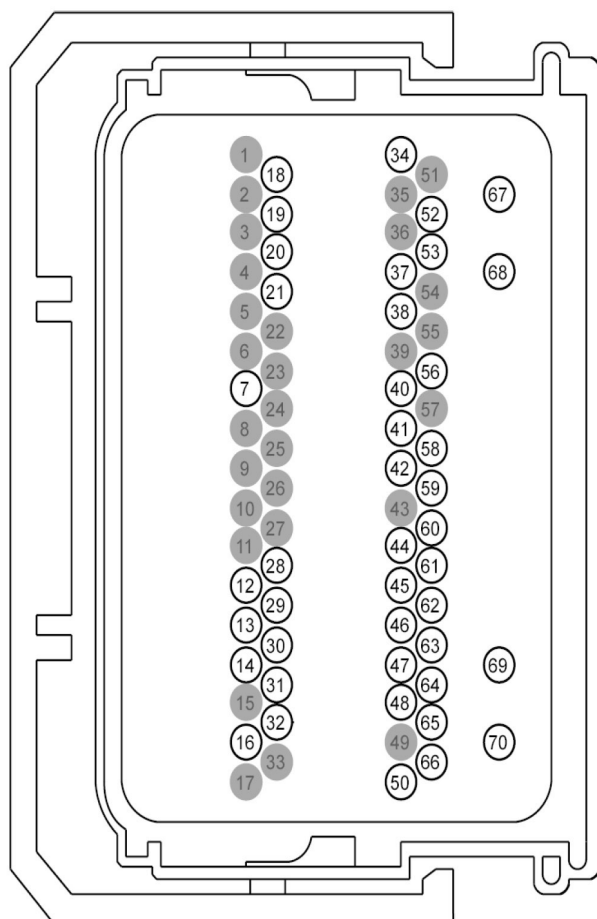
Pin	Circuit	Gauge	Circuit Function	Qualifier
1	VE802 (BN-BU)	20	SENSOR - KNOCK 2ND (KS2P)(KS2+)	
2	RE324 (BN-GN)	20	CTRL MOD - POWERTRAIN # KNOCK SENSOR 2ND (KS2N) (KS2-)	



2012 FORD ESCAPE 2WD V6-3.0L

C175B POWERTRAIN CONTROL MODULE (PCM)

Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C175B	POWERTRAIN CONTROL MODULE (PCM)	BK	14290	12A650	Not Available



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	*	*	Not Used	
2	*	*	Not Used	
3	*	*	Not Used	
4	*	*	Not Used	
5	*	*	Not Used	
6	*	*	Not Used	
7	CDC12 (YE)	20	CTRL MOD. - POWERTRAIN # STARTER MOTOR CONTROL (SMC)	
8	*	*	Not Used	
9	*	*	Not Used	
10	*	*	Not Used	
11	*	*	Not Used	
12	CH302 (WH-BN)	20	CTRL MOD. - POWERTRAIN # A/C CLUTCH CONTROL RELAY / WOT AC CUTOFF (ACCR)	
13	CCB08 (VT-WH)	20	SWITCH - BRAKE NORMAL OPEN	
14	CDC15 (VT)	20	GENERATOR (ALTERNATOR) # LOAD INPUT (GENLI)	
15	*	*	Not Used	
16	CDC35 (BU-WH)	18	SWITCH - IGNITION # START	
17	*	*	Not Used	
18	CEC01 (WH-BU)	22	CTRL MOD. - COOLING FAN CONTROL HIGH (FC)	
19	CE226 (YE-RD)	22	FUEL PUMP COMMAND (FPC)	
20	CE114 (GN-BU)	22	CTRL MOD. - POWERTRAIN # CANISTER VENT SOLENOID (CANV)	
21	CBK01 (BU)	20	FUSE - 1 OR CIRCUIT BREAKER (VPWR F)	
22	*	*	Not Used	
23	*	*	Not Used	
24	*	*	Not Used	
25	*	*	Not Used	
26	*	*	Not Used	
27	*	*	Not Used	
28	VE701 (YE-OG)	20	SENSOR - ACCELERATOR PEDAL POSITION # 1 (APP)	
29	VE702 (BU-WH)	20	SENSOR - ACCELERATOR PEDAL POSITION # 2 (APP2)	
30	CBK02 (GN)	18	FUSE - 2 OR CIRCUIT BREAKER (VPWR 2)	
31	VH433 (VT-OG)	20	TRANSDUCER - A/C PRESSURE (ACPT)	
32	VE518 (BN-WH)	22	MONITOR - FUEL PUMP (FPM)	
33	*	*	Not Used	
34	CEC02 (GN-BU)	22	CTRL MOD. - COOLING FAN CONTROL LOW (FC)	
35	*	*	Not Used	
36	*	*	Not Used	
37	CDC54	18	CTRL MOD. - POWERTRAIN #	

2012 FORD ESCAPE 2WD V6-3.0L

C175B POWERTRAIN CONTROL MODULE (PCM)

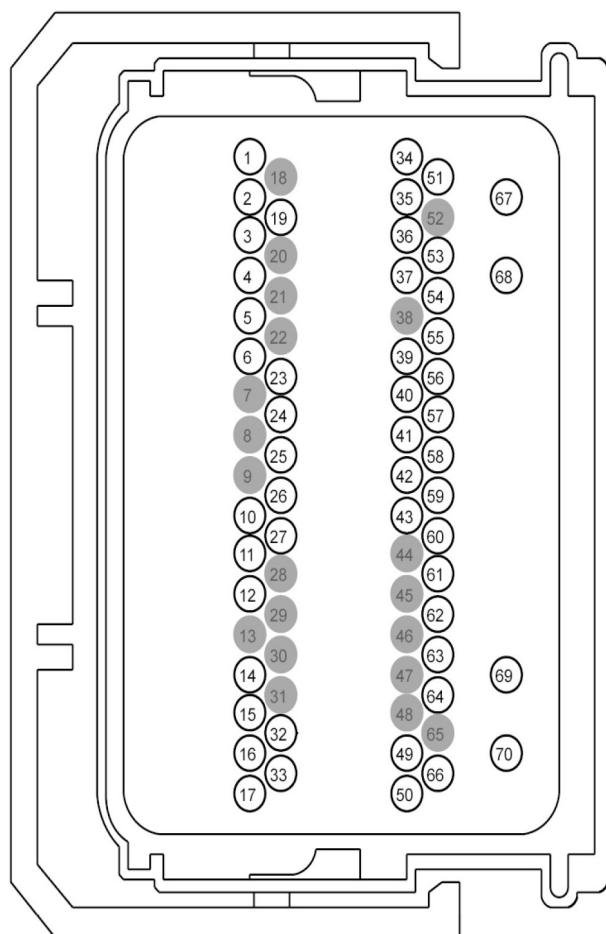
	(WH-GN)		STARTER MOTOR CONTROL SENSE (SMCS)
38	CE302 (YE-BU)	20	CTRL MOD. - POWERTRAIN # POWERTRAIN CONTROL RELAY (PCMRC)
39	*	*	Not Used
40	VE807 (YE-VT)	20	SENSOR - MASS AIR FLOW LH BANK OR 1ST BANK OR UNIQUE (MAF)
41	RE320 (BU)	20	CTRL MOD. - POWERTRAIN # MASS AIR FLOW SEN. LH BANK OR 1ST BANK (MAFRTN)
42	CDC34 (WH-OG)	18	SWITCH - IGNITION # RUN; START
43	*	*	Not Used
44	RE136 (VT-GN)	20	CTRL MOD. - POWERTRAIN # ACCELERATOR PEDAL POSITION SENSOR 1 (APPRTN)
45	LE136 (GN-OG)	20	CTRL MOD. - POWERTRAIN # ACCELERATOR PEDAL POSITION SENSOR 1 (APPVREF)
46	CES09 (VT-OG)	18	SWITCH - BRAKE PEDAL (BPS)
47	VE740 (VT-GY)	20	SENSOR - INTAKE AIR TEMPERATURE (IAT)
48	RES08 (GN-BN)	22	CTRL MOD. - POWERTRAIN # SPEED CONTROL COMMAND RETURN (SCCSRTN)
49	*	*	Not Used
50	GD122 (BK)	20	GROUND - FENDER FRONT LEFT # 3RD POINT
51	*	*	Not Used
52	LE424 (YE-GN)	20	CTRL MOD. - POWERTRAIN # VOLTAGE REFERENCE COWL (C-VREV)
53	CDC10 (BU-OG)	20	CTRL MOD. - POWERTRAIN # GENERATOR REGULATOR CONTROL (GENRC)
54	*	*	Not Used
55	*	*	Not Used
56	RE407 (YE-GY)	18	CTRL MOD. - POWERTRAIN # SIGNAL RETURN COWL (C-SIGRTN) (SIGRTN-C)
57	*	*	Not Used
58	VDB05 (WH)	22	CONNECTOR - DIAGNOSTIC # CAN BUS HIGH SPEED LOW
59	VDB04 (WH-BU)	22	CONNECTOR - DIAGNOSTIC # CAN BUS HIGH SPEED HIGH
60	RE137 (YE-GN)	20	CTRL MOD. - POWERTRAIN # ACCELERATOR PEDAL POSITION SENSOR 2 (APPRTN2)
61	LE137 (BU-GY)	20	CTRL MOD. - POWERTRAIN # ACCELERATOR PEDAL POSITION SENSOR 2 (APP2VREF2)
62	SBB05 (GY-RD)	22	FUSE - 5 OR CIRCUIT BREAKER
63	CDB08 (BN)	22	CONNECTOR - DIAGNOSTIC # FLASH EEPROM POWER SUPPLY (FEPS)
64	VES10 (WH)	22	SWITCH - SPEED CONTROL COMMAND (SCCS)
65	VE922 (VT-GN)	22	TRANSDUCER - FUEL TANK PRESSURE (FTP)

2012 FORD ESCAPE 2WD V6-3.0L C175B POWERTRAIN CONTROL MODULE (PCM)

66	LE230 (BN-BU)	20	CTRL MOD. - POWERTRAIN # FUEL TANK PRESSURE TRANSDUCER REF. VOLT. (FTPREF)
67	CBB29 (WH-VT)	18	FUSE - 29 OR CIRCUIT BREAKER
68	CBB29 (WH-VT)	18	FUSE - 29 OR CIRCUIT BREAKER
69	GD122 (BK)	18	GROUND - FENDER FRONT LEFT # 3RD POINT
70	GD122 (BK)	18	GROUND - FENDER FRONT LEFT # 3RD POINT

2012 FORD ESCAPE 2WD V6-3.0L C175E POWERTRAIN CONTROL MODULE (PCM)

Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C175E	POWERTRAIN CONTROL MODULE (PCM)	BK	12C508	12A650	Not Available



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	CE205 (GN-BU)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 1 (INJ)	
2	CE206 (GY-YE)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 2 (INJ)	2.5L
2	CE209 (BN)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 5 (INJ)	3.0L
3	CE208 (YE-OG)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 4 (INJ)	3.0L
3	CE207 (VT-GY)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 3 (INJ)	2.5L
4	CE208 (YE-OG)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 4 (INJ)	2.5L
4	CE206 (GY-YE)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 2 (INJ)	3.0L
5	CE207 (VT-GY)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 3 (INJ)	3.0L
6	CE321 (YE)	20	CTRL MOD. - POWERTRAIN # POS. CRANKCASE VENTIL. VALVE HEATER CONTROL (PCVHC)	3.0L
7	*	*	Not Used	
8	*	*	Not Used	
9	*	*	Not Used	
10	VE827 (WH-GN)	18	SENSOR - UNIVERSAL HEATED OXYGEN 2ND (UO2S21)	3.0L
11	VE706 (BN-BU)	20	SENSOR - CAMSHAFT POSITION BANK 1 IN+EX / IN (CMP1) [CID-H] (CID1)	
12	VE707 (GN-VT)	20	SENSOR - CAMSHAFT POSITION BANK 2 (CMP) (CID2)	3.0L
13	*	*	Not Used	
14	CE101 (WH-VT)	18	CTRL MOD. - POWERTRAIN # EXHAUST GAS RECIRCUL. MOTOR (STEPPER CONTR. 1) (EGRMC) (+)	
15	CE102 (YE-BU)	18	CTRL MOD. - POWERTRAIN # EXHAUST GAS RECIRCUL. MOTOR (STEPPER CONTR. 2) (EGRMC) (-)	
16	CE103 (BU-BN)	18	CTRL MOD. - POWERTRAIN # EXHAUST GAS RECIRCUL. MOTOR (STEPPER CONTR. 3) (EGRMC)	
17	CE104 (GN)	18	CTRL MOD. - POWERTRAIN # EXHAUST GAS RECIRCUL. MOTOR (STEPPER CONTR. 4) (EGRMC)	
18	*	*	Not Used	
19	CE210 (GN-WH)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 6 (INJ)	3.0L

2012 FORD ESCAPE 2WD V6-3.0L C175E POWERTRAIN CONTROL MODULE (PCM)

20	*	*	Not Used
21	*	*	Not Used
22	*	*	Not Used
23	LE451 (BN-YE)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL HEATED OXYGEN PUMPING CURRENT 1ST (UO2SPC11)
24	LE450 (WH)	18	CTRL MOD. - POWERTRAIN # 3.0L UNIVERSAL HEATED OXYGEN PUMPING CURRENT 2ND (UO2SPC21)
25	LE449 (VT-GN)	18	CTRL MOD. - POWERTRAIN # 3.0L VOLTAGE REFERENCE UNIVERSAL HEGO 2ND (UO2SGREF21)
26	LE448 (GY-BU)	18	CTRL MOD. - POWERTRAIN # VOLTAGE REFERENCE UNIVERSAL HEGO 1ST (UO2SGREF11)
27	VE826 (BN-VT)	18	SENSOR - UNIVERSAL HEATED OXYGEN 1ST OR UNIQUE (UO2S11)
28	*	*	Not Used
29	*	*	Not Used
30	*	*	Not Used
31	*	*	Not Used
32	CE113 (WH-BN)	18	CTRL MOD. - POWERTRAIN # CANISTER PURGE VALVE (EVAPCP)
33	CE306 (GN-VT)	18	CTRL MOD. - POWERTRAIN # 2.5L IGNITION COIL ON PLUG ASSEMBLY 4 (COP-D)
33	CE307 (WH-BN)	18	CTRL MOD. - POWERTRAIN # 3.0L IGNITION COIL ON PLUG ASSEMBLY 5 (COP-E)
34	CE412 (YE-VT)	20	CTRL MOD. - POWERTRAIN # THROTTLE ACTUATOR CONTROL MOTOR (TACM+)
35	LE423 (GN-VT)	20	CTRL MOD. - POWERTRAIN # VOLTAGE REFERENCE ENGINE (VREF) (E-VREV) (VREF1)
36	LE111 (VT-GN)	20	TR/OSS/TSS BUFFERED POWER SUPPLY SENSORS (VBPWR)
37	LE452 (GN)	18	CTRL MOD. - POWERTRAIN # 3.0L UNIVERSAL HEATED OXYGEN MEASURED PUMPING CURRENT 1ST (UO2SPCT11)
38	*	*	Not Used
39	VE712 (BU-GY)	20	SENSOR - CYLINDER HEAD TEMPERATURE (CHT)
40	VE803 (BU-GN)	20	SENSOR - MANIFOLD ABSOLUTE PRESSURE (MAP)
41	VE818 (BN)	20	SENSOR - THROTTLE POSITION # NEGATIVE SLOPE (TP1)
42	RE323 (WH-BN)	20	CTRL MOD. - POWERTRAIN # KNOCK SENSOR 1ST BANK 1ST OR UNIQUE (KS1N) (KS-)
43	VE801 (VT-OG)	20	SENSOR - KNOCK 1ST BANK 1ST OR UNIQUE (KS1P) (KS+)
44	*	*	Not Used
45	*	*	Not Used
46	*	*	Not Used
47	*	*	Not Used
48	*	*	Not Used
49	RE405	18	CTRL MOD. - POWERTRAIN #

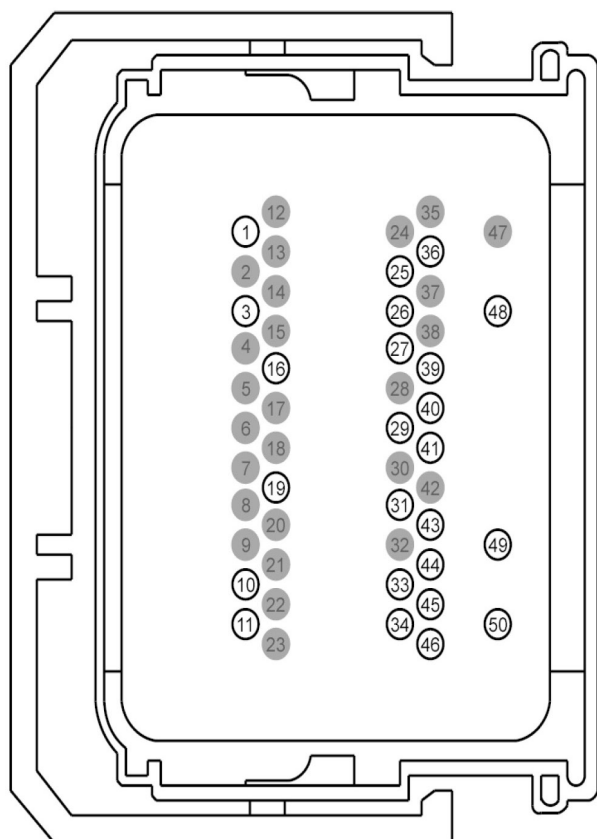
2012 FORD ESCAPE 2WD V6-3.0L

C175E POWERTRAIN CONTROL MODULE (PCM)

	(GN-WH)		SIGNAL RETURN ENGINE (E-SIGRTN) (SIGRTN-A)
50	CE304 (YE-BU)	18	CTRL MOD. - POWERTRAIN # 2.5L IGNITION COIL ON PLUG ASSEMBLY 2 (COP-B)
50	CE305 (BU-OG)	18	CTRL MOD. - POWERTRAIN # 3.0L IGNITION COIL ON PLUG ASSEMBLY 3 (COP-C)
51	CE426 (BU-GN)	20	CTRL MOD. - POWERTRAIN # THROTTLE ACTUATOR CONTROL MOTOR (TACM-)
52	*	*	Not Used
53	LE454 (BN-BU)	18	CTRL MOD. - POWERTRAIN # 3.0L UNIVERSAL HEATED OXYGEN MEASURED PUMPING CURRENT 2ND (UO2SPCT21)
54	CE303 (WH-VT)	18	CTRL MOD. - POWERTRAIN # IGNITION COIL ON PLUG ASSEMBLY 1 (COP-A)
55	CE305 (BU-OG)	18	CTRL MOD. - POWERTRAIN # IGNITION COIL ON PLUG ASSEMBLY 3 (COP-C)
55	CE306 (GN-VT)	18	CTRL MOD. - POWERTRAIN # 3.0L IGNITION COIL ON PLUG ASSEMBLY 4 (COP-D)
56	CE304 (YE-BU)	18	CTRL MOD. - POWERTRAIN # 3.0L IGNITION COIL ON PLUG ASSEMBLY 2 (COP-B)
57	LE134 (YE)	20	CTRL MOD. - POWERTRAIN # ELECTRONIC THROTTLE CONTROL (ETCREP)
58	VE819 (GN-VT)	20	SENSOR - THROTTLE POSITION # POSITIVE SLOPE (TP2)
59	RE324 (BN-GN)	20	CTRL MOD. - POWERTRAIN # 3.0L KNOCK SENSOR 1ST BANK 2ND (KS2N) [KS2-]
60	VE802 (BN-BU)	20	SENSOR-KNOCK 2ND (KS2P) 3.0L (KS2+)
61	RE134 (BU-OG)	20	CTRL MOD. - POWERTRAIN # ELECTRONIC THROTTLE CONTROL (ETCRTN)
62	VE711 (YE-VT)	18	SENSOR - CRANKSHAFT POSITION (CKPP) (CKP+)
63	RE135 (GN-BN)	18	CTRL MOD. - POWERTRAIN # CRANKSHAFT POSITION SENSOR (CKPN) (CKP-)
64	DE135 (WH)	18	CTRL MOD. - POWERTRAIN # CRANKSHAFT POSITION SENSOR (SHDRTN)
65	*	*	Not Used
66	CE308 (VT-BN)	18	CTRL MOD. - POWERTRAIN # 3.0L IGNITION COIL ON PLUG ASSEMBLY 6 (COP-F)
67	CE422 (WH-OG)	18	CTRL MOD. - POWERTRAIN # 2.5L VARIABLE CAMSHAFT TIMING (VCT2) SOLENOID
67	CE421 (VT)	18	CTRL MOD. - POWERTRAIN # 3.0L VARIABLE CAMSHAFT TIMING (VCT1) SOLENOID
68	CE422 (WH-OG)	18	CTRL MOD. - POWERTRAIN # 3.0L VARIABLE CAMSHAFT TIMING (VCT2) SOLENOID
69	CE235 (GN-BN)	18	CTRL MOD. - POWERTRAIN # HEATER OXYGEN SEN. PRE CAT. 1ST OR UNIQUE (U02SHTR11)
70	CE236 (GY-VT)	18	CTRL MOD. - POWERTRAIN # 3.0L HEATER OXYGEN SEN. PRE CAT. 2ND (U02SHTR21)

2012 FORD ESCAPE 2WD V6-3.0L C175T POWERTRAIN CONTROL MODULE (PCM)

Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C175T	POWERTRAIN CONTROL MODULE (PCM)	BK	14290	12A650	Not Available



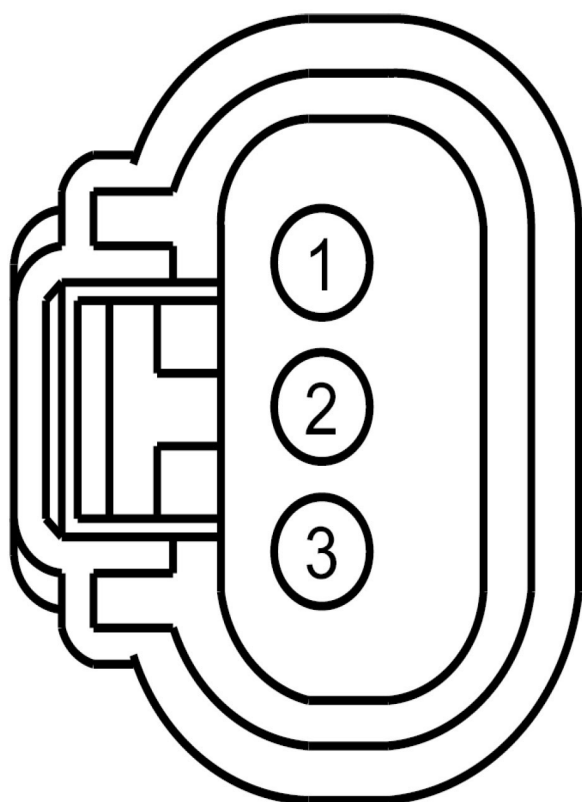
Pin	Circuit	Gauge	Circuit Function	Qualifier
1	LE111 (VT-GN)	20	TR/OSS/TSS BUFFERED POWER SUPPLY SENSORS (VBPWR)	
2	*	*	Not Used	
3	VET26 (BN-GN)	20	SENSOR - OUTPUT SHAFT SPEED (OSS)	manual transmission
4	*	*	Not Used	
5	*	*	Not Used	
6	*	*	Not Used	
7	*	*	Not Used	
8	*	*	Not Used	
9	*	*	Not Used	
10	CET08 (BN-WH)	20	SHIFT SOLENOID D (SSD)	
11	CET18 (GY-YE)	20	SHIFT SOLENOID E (SSE)	
12	*	*	Not Used	
13	*	*	Not Used	
14	*	*	Not Used	
15	*	*	Not Used	
16	VET33 (WH-OG)	20	SENSOR - TURBINE/TRANSMISSION SHAFT SPEED (TSS)	
17	*	*	Not Used	
18	*	*	Not Used	
19	VET27 (BN-YE)	20	SENSOR - TRANSMISSION FLUID TEMPERATURE (TFT)	
20	*	*	Not Used	
21	*	*	Not Used	
22	*	*	Not Used	
23	*	*	Not Used	
24	*	*	Not Used	
25	VET26 (BN-GN)	20	SENSOR - OUTPUT SHAFT SPEED (OSS)	
26	CE903 (BU-OG)	20	SWITCH - CLUTCH PEDAL POSITION # BOTTOM OF TRAVEL (CPP-BT)	manual transmission
27	CET21 (GN-WH)	20	CTRL MOD. - POWERTRAIN # TRANSMISSION RANGE OUTPUT NEUTRAL (TRO-N)	manual transmission
28	*	*	Not Used	
29	VE731 (YE-GN)	18	SENSOR - HEATED OXYGEN POST CAT. 1ST OR UNIQUE (HO2S12)	
30	*	*	Not Used	
31	CET34 (BN-GN)	22	SWITCH - TRANSMISSION CONTROL / OVERDRIVE CANCEL (TCS)	
32	*	*	Not Used	
33	CLS28 (BU-WH)	20	CTRL MOD. - RELAY REVERSE LAMP CONTROL (RLC)	
34	CET09 (YE-VT)	20	LINE PRESSURE CONTROL (LPC)	
35	*	*	Not Used	
36	RET24	20	TRANSMISSION RANGE	

2012 FORD ESCAPE 2WD V6-3.0L C175T POWERTRAIN CONTROL MODULE (PCM)

	(BN-BU)		SIGNAL RETURN (TR / OSS GND)
37	*	*	Not Used
38	*	*	Not Used
39	VET32 (VT)	20	SENSOR - TRANSMISSION RANGE OUTPUT (TRS)
40	VE733 (WH)	18	SENSOR - HEATED OXYGEN POST CAT. 2ND (HO2S22)
41	RE406 (GY-VT)	20	CTRL MOD. - POWERTRAIN # SIGNAL RETURN TRANSMISSION (TFT SIG RTN)
42	*	*	Not Used
43	CET06 (GN-BN)	20	SHIFT SOLENOID B (SSB)
44	CET07 (GY-OG)	20	SHIFT SOLENOID C (SSC)
45	CET05 (BU-GN)	20	SHIFT SOLENOID A (SSA)
46	CET10 (BU-GY)	20	TORQUE CONVERTER CLUTCH (TCC) SOLENOID
47	*	*	Not Used
48	CE234 (BU-WH)	18	CTRL MOD. - POWERTRAIN # HEATER OXYGEN SEN. POST CAT. 2ND (HTR22)
49	CE233 (WH-OG)	18	CTRL MOD. - POWERTRAIN # HEATER OXYGEN SEN. POST CAT. 1ST OR UNIQUE (HTR12)
50	CET25 (BU-GN)	20	CTRL MOD. - POWERTRAIN # TRANSMISSION SOLENOID POWER CONTROL (SOL PWR)

2012 FORD ESCAPE 2WD V6-3.0L CAMSHAFT POSITION SENSOR (CMP)

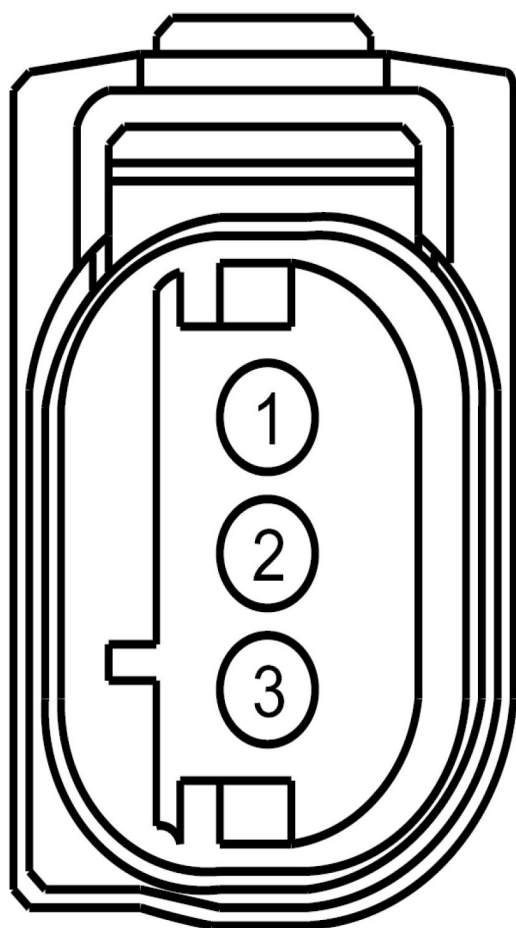
Connector: C1180	Description CAMSHAFT POSITION SENSOR (CMP)	Color BK	Harness 12C508	Base Part # part# N/A	Service Pigtail See Below
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Pin	Circuit	Gauge	Circuit Function	Qualifier
1	LE111 (VT-GN)	20	TR/OSS/TSS BUFFERED POWER SUPPLY SENSORS (VBPWR)	
1	LE111 (VT-GN)	20	TR/OSS/TSS BUFFERED POWER SUPPLY SENSORS (VBPWR)	
2	VE706 (BN-BU)	20	SENSOR - CAMSHAFT POSITION BANK 1 IN+EX / IN (CMP1) [CID-H] (CID1)	
3	RE405 (GN-WH)	20	CTRL MOD. - POWERTRAIN # SIGNAL RETURN ENGINE (E- SIGRTN) (SIGRTN-A)	

2012 FORD ESCAPE 2WD V6-3.0L CAMSHAFT POSITION SENSOR 1 (CMP1)

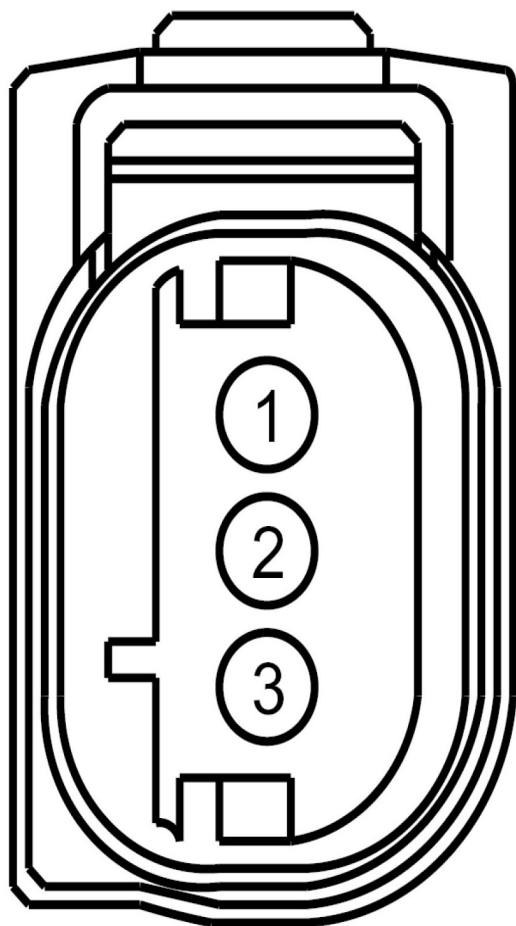
Connector: C1366	Description CAMSHAFT POSITION SENSOR 1 (CMP1)	Color BK	Harness 12C508	Base Part # part# N/A	Service Pigtail See Below
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Pin	Circuit	Gauge	Circuit Function	Qualifier
1	LE111 (VT-GN)	20	TR/OSS/TSS BUFFERED POWER SUPPLY SENSORS (VBPWR)	
2	VE706 (BN-BU)	20	SENSOR - CAMSHAFT POSITION BANK 1 IN+EX / IN (CMP1) [CID-H] (CID1)	
3	RE405 (GN-WH)	20	CTRL MOD. - POWERTRAIN # SIGNAL RETURN ENGINE (E- SIGRTN) (SIGRTN-A)	

2012 FORD ESCAPE 2WD V6-3.0L CAMSHAFT POSITION SENSOR 2 (CMP2)

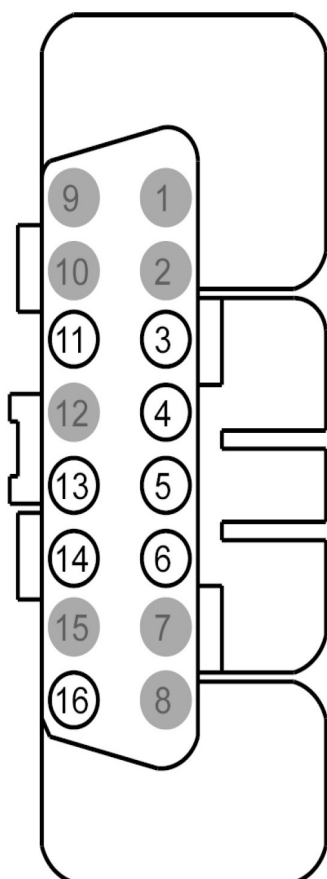
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C1367	CAMSHAFT POSITION SENSOR 2 (CMP2)	BK	12C508	part# N/A	See Below



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	LE111 (VT-GN)	20	TR/OSS/TSS BUFFERED POWER SUPPLY SENSORS (VBPWR)	
2	VE707 (GN-VT)	20	SENSOR - CAMSHAFT POSITION BANK 2 IN+EX / IN (CMP2) [CID-H] (CID2)	
3	RE405 (GN-WH)	20	CTRL MOD. - POWERTRAIN # SIGNAL RETURN ENGINE (E- SIGRTN) (SIGRTN-A)	

2012 FORD ESCAPE 2WD V6-3.0L DATA LINK CONNECTOR

Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C251	DATA LINK CONNECTOR (DLC)	BK/BU	14401	14489	See Below

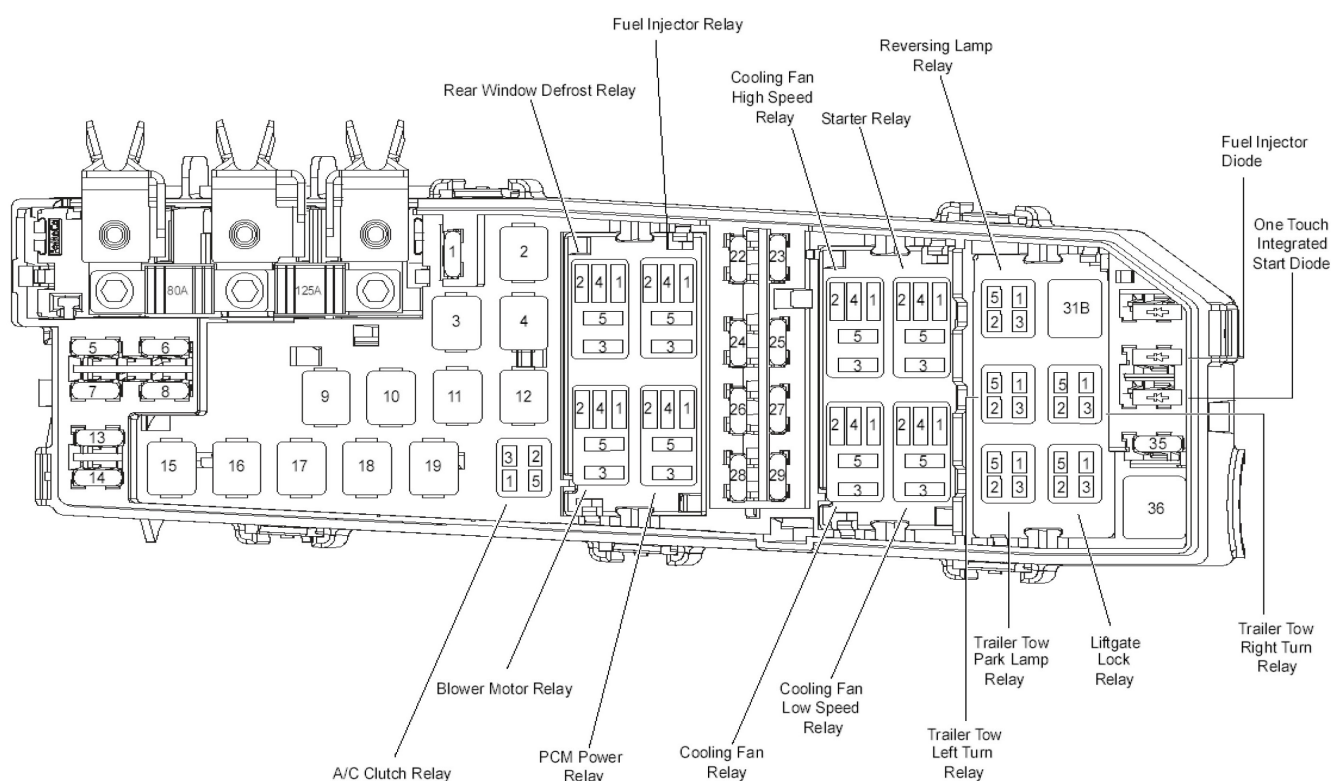


Pin	Circuit	Gauge	Circuit Function	Qualifier
1	*	*	Not Used	
2	*	*	Not Used	
3	VDB06 (GY-OG)	20	CONNECTOR - DIAGNOSTIC # CAN BUS MEDIUM SPEED HIGH	
4	GD112 (BK-GN)	20	GROUND - COWL TOP LEFT	
5	GD114 (BK-BU)	16	GROUND - CROSS CAR BEAM (6L2T)	
6	VDB04 (WH-BU)	20	CONNECTOR - DIAGNOSTIC # CAN BUS HIGH SPEED HIGH	
7	*	*	Not Used	
8	*	*	Not Used	
9	*	*	Not Used	
10	*	*	Not Used	
11	VDB07 (VT-OG)	20	CONNECTOR - DIAGNOSTIC # CAN BUS MEDIUM SPEED LOW	
12	*	*	Not Used	
13	CDB08 (BN)	20	CONNECTOR - DIAGNOSTIC # FLASH EEPROM POWER SUPPLY (FEPS)	
14	VDB05 (WH)	20	CONNECTOR - DIAGNOSTIC # CAN BUS HIGH SPEED LOW	
15	*	*	Not Used	
16	SBP20 (GN-RD)	20	FUSE - 20 OR CIRCUIT BREAKER	

2012 FORD ESCAPE 2WD V6-3.0L

FUSE AND RELAY INFORMATION BATTERY JUNCTION BOX (BJB)

BATTERY JUNCTION BOX (BJB)



2012 FORD ESCAPE 2WD V6-3.0L

FUSE AND RELAY INFORMATION BATTERY JUNCTION BOX (BJB)

BATTERY JUNCTION BOX (BJB)

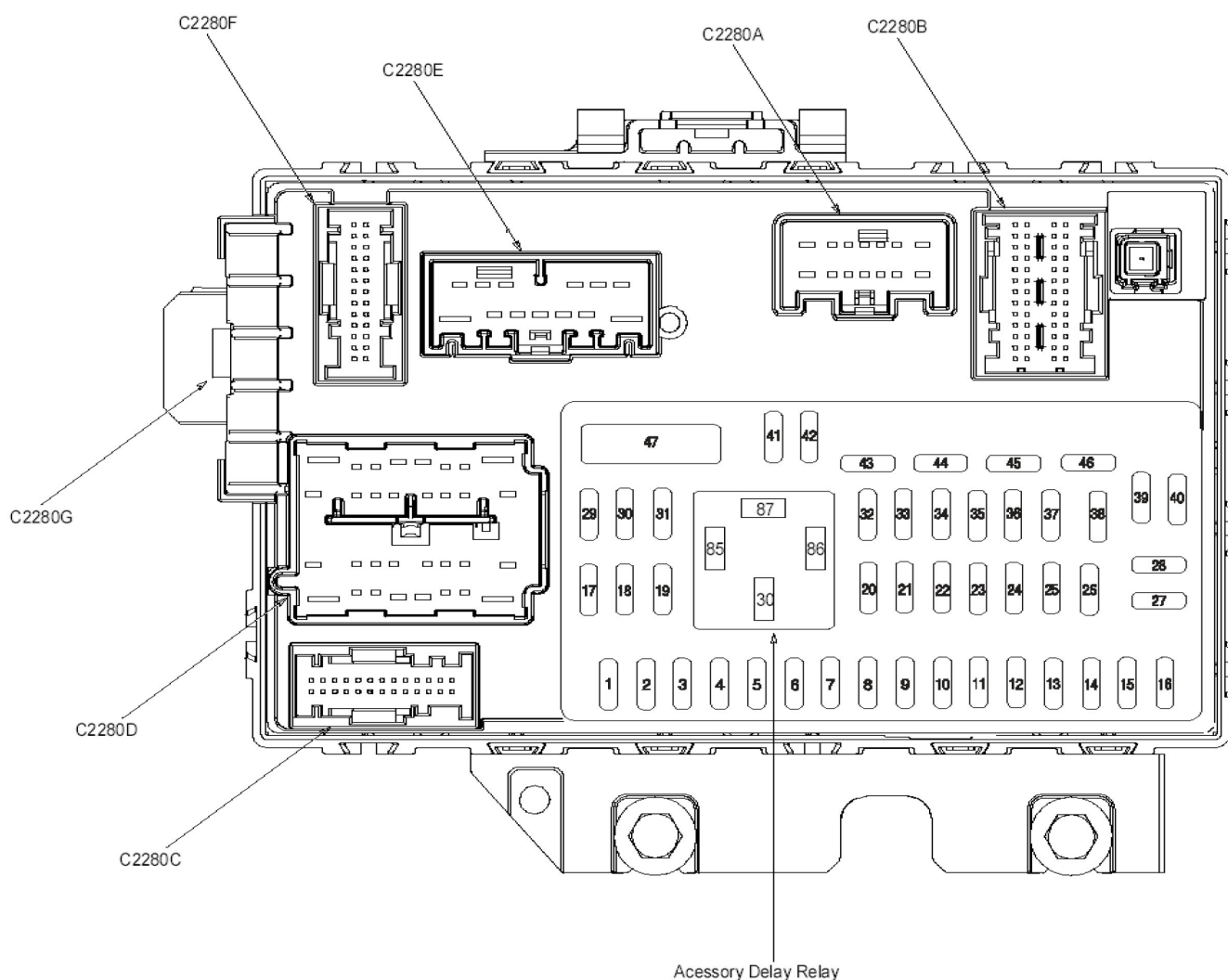
Fuse/Relay Location	Fuse Amp Rating	Battery Junction Box Description
	80A MIDI (VH)	Power Steering Control Module (PSCM)
	125A MIDI (PK)	Smart Junction Box (SJB)
1	15A *	Heated Mirror
2	30A **	Rear Defroster
3	20A **	Rear Power Point (Center Console)
4	—	Not Used
5	10A *	Keep Alive Power (PCM), EVAP Canister Vent Control Solenoid, PCM Power Relay
6	15A *	Generator
7	15A *	Liftgate Lock Relay
8	20A *	Trailer Tow Park Lamp Relay
9	50A **	Anti lock Brake System (ABS) Module
10	30A **	Windshield Wiper Motor
11	30A **	Starter Relay
12	40A **	Blower Motor Relay
13	10A *	A/C Clutch Relay
14	15A *	Trailer Tow Turn Relay, Left and Right
15	—	Not Used
16	40A **	Cooling Fan Relay
17	40A **	Cooling Fan Low Speed Relay
18	20A **	Anti lock Brake System (ABS) Module
19	30A **	Seat Control Switch, Left

Fuse/Relay Location	Fuse Amp Rating	Battery Junction Box Description
22	20A *	Inertia Fuel Shutoff (IFS) Switch
23	15A *	Fuel Injector 1, 2, 3, 4, 5, and 6, Powertrain Control Module (PCM)
24	—	Not Used
25	5A	ABS Module, ABS Test connector
26	15A *	Coil on Plug (COP) 1, 2, 3, 4, 5, and 6, Ignition Transformer Capacitor
27	10A *	Reverse Lamp Relay, Floor Shifter, Heated Positive Crankcase Ventilation (PCV) Valve
28	20A *	Powertrain Control Module (PCM), Brake Pedal Position Switch, Evaporative Emission (EVAP) Canister Purge Valve, Variable Camshaft Timing (VCT) Solenoid, Heated Oxygen Sensor (HO2S) #11, #12, #21, and #22, EGR Stepper Motor, Mass Air Flow/Intake Air Temperature (MAF/IAT) Sensor, Variable Camshaft Timing (VCT) Solenoid 1, and 2,
29	15A *	Powertrain Control Module (PCM)
32	—	Not Used
33	—	Fuel Injector Relay
34	—	One Touch Integrated Start Diode
35	10A *	Rear Window Defrost Relay, Reverse Lamp Relay

*Mini fuse **Cartridge fuse

2012 FORD ESCAPE 2WD V6-3.0L FUSE AND RELAY INFORMATION SMART JUNCTION BOX (SJB)

SMART JUNCTION BOX (SJB)



2012 FORD ESCAPE 2WD V6-3.0L

FUSE AND RELAY INFORMATION SMART JUNCTION BOX (SJB)

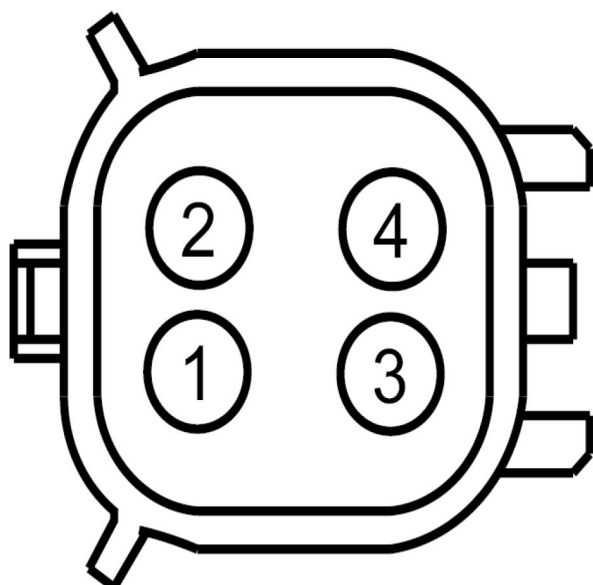
SMART JUNCTION BOX (SJB)

Fuse/Relay Location	Fuse Amp Rating	Smart Junction Box Description
1	30A	Not Used (SPARE)
2	15A	Brake Pedal Position Switch
3	15A	Accessory Protocol Interface Module (APIM)
4	30A	Roof opening Panel Module
5	10A	Keypad Illumination, Brake Shift Interlock
6	20A	Park/Stop/Turn Lamp, LR and RR, Park/Turn Lamp, LF and RF
7	10A	Low Beam, Headlamp Left
8	10A	Low Beam, Headlamp Right
9	15A	Cargo Lamp, Interior/Map Lamp, Interior Lamp
10	15A	Traction Assist, Parking Aid, Main Light, Message Center, Floor Shifter, Clockspring, Ambient Lighting
11	10A	4x4 Control Module
12	7.5A	Exterior Rear View Mirror Switch
13	5A	Not Used
14	10A	FCIM (Radio Buttons), GPS module, Front Display Interface Module (FDIM)
15	10A	HVAC-EMTC, HVAC-DATC
16	15A	Not Used (SPARE)
17	20A	All Lock Relay, All Unlock Relay, Driver Unlock Relay, Liftgate Glass Release Relay
18	20A	Heated Seat Relays, Driver and Passenger
19	25A	Rear Wiper Motor Assembly
20	15A	Datalink Connector
21	15A	Fog Lamp Relay, Fog Lamps, Main Light Switch
22	15A	Park Lamp Relay, Park/Turn Lamp, LF and RF Side Lamps, Trailer Tow Park Lamp Relay
23	15A	High Beam Relay, Headlamps
24	20A	Horn Relay, Horn Switch, Horn

Fuse/Relay Location	Fuse Amp Rating	Smart Junction Box Description
25	10A	Battery Saver Relay, Cargo Lamp, Interior/Map Lamp, Interior Lamp, Vanity Mirrors
26	10A	Instrument Cluster (IC)
27	20A	Ignition Switch
28	5A	Audio Control Module (ACM)
29	5A	Instrument Cluster (IC)
30	-	Not Used
31	10A	Restraints Control Module (RCM)
32	10A	Rear View Camera
33	10A	Not Used
34	-	Not Used
35	10A	Parking Aid Module, 4x4 control Module, Power Steering Control Module (PSCM)
36	5A	PATS Transceiver
37	10A	HVAC-EMTC, HVAC-DATC
38	20A	Subwoofer Amplifier
39	20A	Audio Control Module (ACM), Audio Amplifier
40	20A	Power Point
41	15A	Driver/Passenger, Door Lock Switches, Ambient Lighting Module, Roof Opening Panel Module, Electrochromatic Rear View Mirror, Ambient Lighting Switch, Multi-Media Inside Mirror, Roof opening Panel Switch
42	10A	Not Used (SPARE)
43	10A	Rear Wiper Motor, Heated Seat Relays Driver, and Passenger, Instrument Cluster (IC)
44	10A	Not Used (SPARE)
45	5A	Windshield Wiper Motor, Blower Motor Relay
46	7.5A	OCS Module, Passenger Air Bag Deactivation Switch
47	30A C.B.	Master Window Control Switch

2012 FORD ESCAPE 2WD V6-3.0L HEATED OXYGEN SENSOR (HO2S) #11

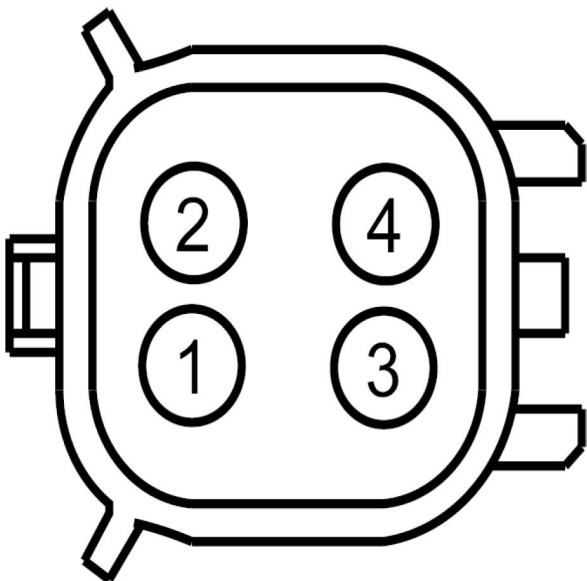
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C171	HEATED OXYGEN SENSOR (HO2S) #11	GY	12C508	9F472	Not Available



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	CBK02 (GN)	18	FUSE - 2 OR CIRCUIT BREAKER	
2	CE235 (GN-BN)	18	CTRL MOD. - POWERTRAIN # HEATER OXYGEN SEN. PRE CAT. 1ST OR UNIQUE (UO2SHTR11)	
3	RE405 (GN-WH)	18	CTRL MOD. - POWERTRAIN # SIGNAL RETURN ENGINE (E- SIGRTN) (SIGRTN-A)	
4	VE735 (VT-GN)	18	SENSOR - HEATED OXYGEN PRE CAT. 1ST OR UNIQUE (HO2S11)	

2012 FORD ESCAPE 2WD V6-3.0L
HEATED OXYGEN SENSOR (HO2S) #12

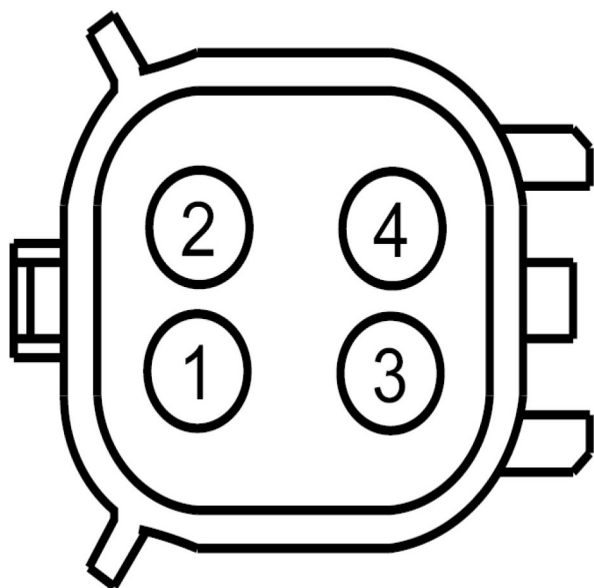
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C142	HEATED OXYGEN SENSOR (HO2S) #12	BU/WH	14290	9G444	Not Available



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	CBK02 (GN)	18	FUSE - 2 OR CIRCUIT BREAKER (VPWR 2)	
2	CE233 (WH-OG)	18	CTRL MOD. - POWERTRAIN # HEATER OXYGEN SEN. POST CAT. 1ST OR UNIQUE (HTR12)	
3	RE406 (GY-VT)	20	CTRL MOD. - POWERTRAIN # SIGNAL RETURN TRANSMISSION (TFT SIG RTN)	
4	VE731 (YE-GN)	18	SENSOR - HEATED OXYGEN POST CAT. 1ST OR UNIQUE (HO2S12)	

2012 FORD ESCAPE 2WD V6-3.0L HEATED OXYGEN SENSOR (HO2S) #22

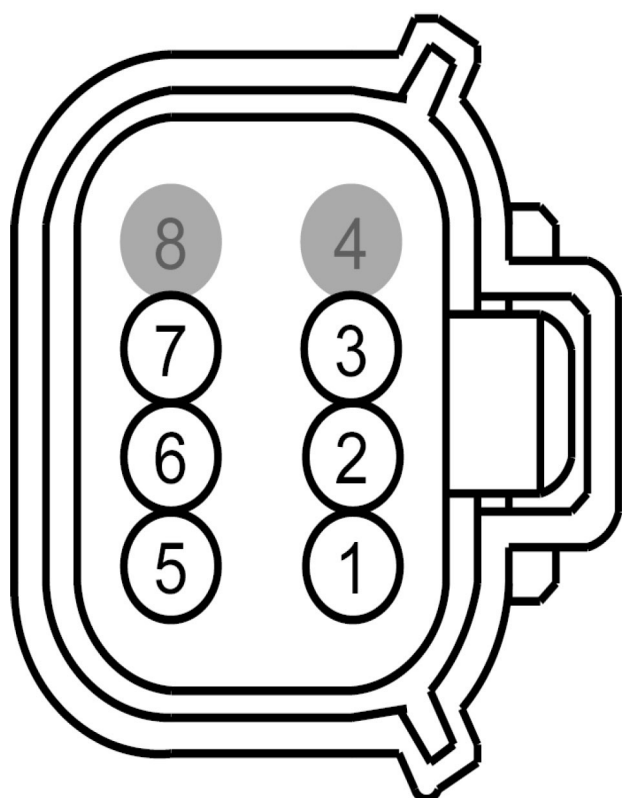
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C141	HEATED OXYGEN SENSOR (HO2S) #22	BU/WH	14290	9G444	Not Available



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	CBK02 (GN)	18	FUSE - 2 OR CIRCUIT BREAKER (VPWR 2)	
2	CE234 (BU-WH)	18	CTRL MOD. - POWERTRAIN # HEATER OXYGEN SEN. POST CAT. 2ND (HTR22)	
3	RE406 (GY-VT)	20	CTRL MOD. - POWERTRAIN # SIGNAL RETURN TRANSMISSION (TFT SIG RTN)	
4	VE733 (WH)	18	SENSOR - HEATED OXYGEN POST CAT. 2ND (HO2S22)	

2012 FORD ESCAPE 2WD V6-3.0L UNIVERSAL HEATED OXYGEN SENSOR (HO2S) #11

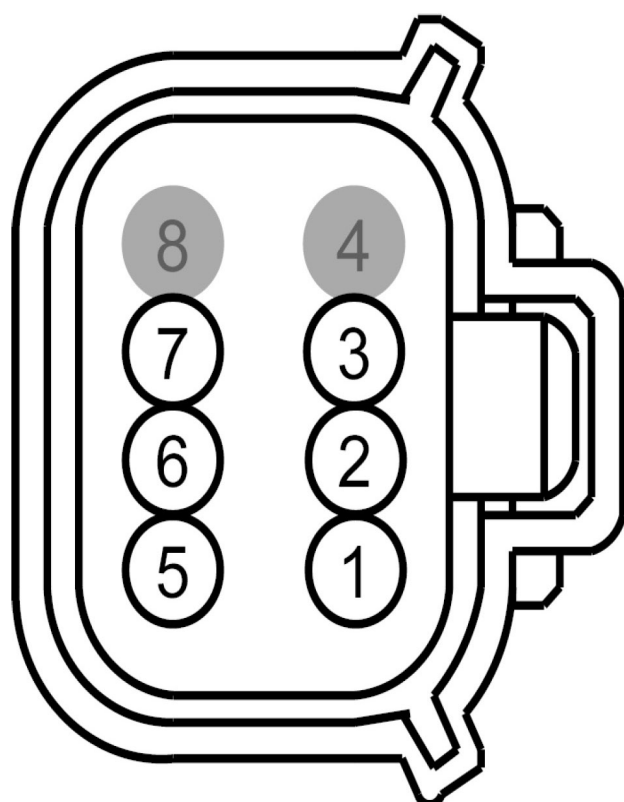
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C1571	UNIVERSAL HEATED OXYGEN SENSOR (HO2S) #11	BK	12C508	9F472	Not Available



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	LE451 (BN-YE)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL HEATED OXYGEN MEASURED PUMPING CURRENT 1ST (UO2SPC11)	
2	CE235 (GN-BN)	18	CTRL MOD. - POWERTRAIN # HEATER OXYGEN SEN. PRE CAT. 1ST OR UNIQUE (UO2SHTR11)	
3	CBK02 (GN)	18	FUSE - 2 OR CIRCUIT BREAKER (VPWR 2)	
4	*	*	Not Used	
5	VE826 (BN-VT)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL HEATED OXYGEN PUMPING CURRENT 1ST (UO2SPC11)	
6	LE448 (GY-BU)	18	SENSOR - UNIVERSAL HEATED OXYGEN 1ST OR UNIQUE (UO2SGREF11)	
7	LE452 (GN)	18	CTRL MOD. - POWERTRAIN # VOLTAGE REFERENCE UNIVERSAL HEGO 1ST (UO2SPCT11)	
8	*	*	Not Used	

2012 FORD ESCAPE 2WD V6-3.0L UNIVERSAL HEATED OXYGEN SENSOR (HO2S) #21

Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C1572	UNIVERSAL HEATED OXYGEN SENSOR (HO2S) #21	BK	12C508	9F472	Not Available

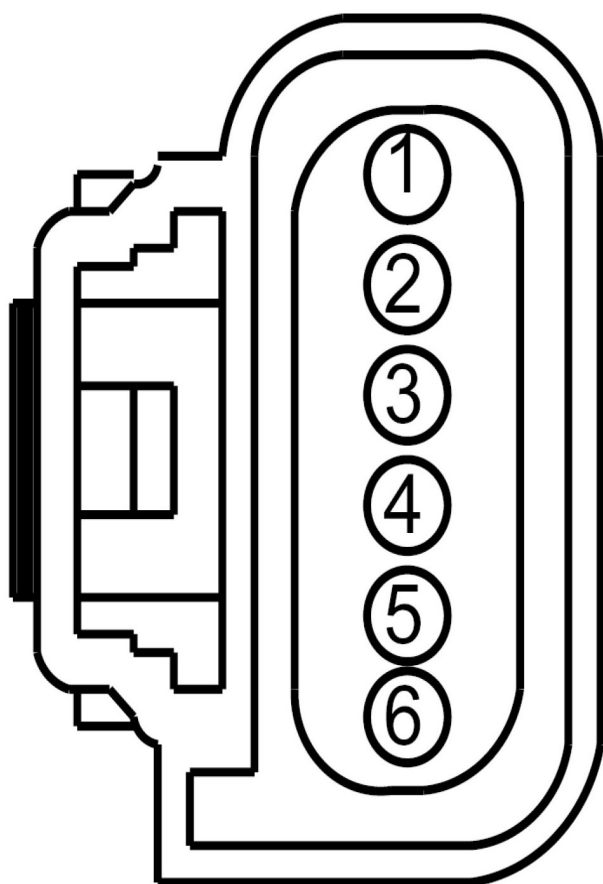


Pin	Circuit	Gauge	Circuit Function	Qualifier
1	LE450 (WH)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL OXYGEN SENSOR PUMPING CURRENT#21 (UO2SPC21)	
2	CE236 (GY-VT)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL OXYGEN SENSOR HEATER#21 (UO2SHTR21)	
3	CBK02 (GN)	18	FUSE - 28 OR CIRCUIT BREAKER	
4	*	*	Not Used	
5	VE827 (WH-GN)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL OXYGEN SENSOR#21 (UO2S21)	
6	LE449 (VT-GN)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL OXYGEN SENSOR GROUND REFERENCE#21 (UO2SGREF21)	
7	LE453 (BN-BU)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL OXYGEN SENSOR PUMPING CIRCUIT TRIM#21(UO2SPCT21)	
8	*	*	Not Used	

2012 FORD ESCAPE 2WD V6-3.0L

MASS AIR FLOW & INTAKE AIR TEMPERATURE (MAF & IAT) SENSOR

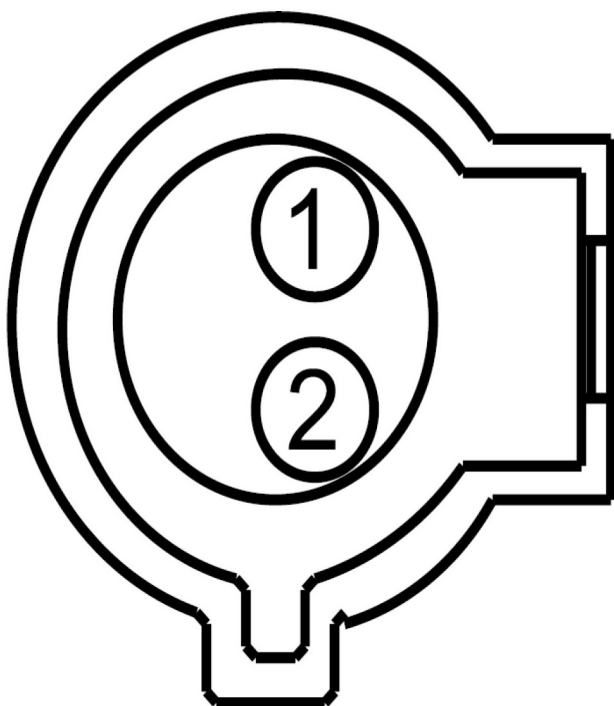
Connector:	Description	Harness	Base Part #	Service Pigtail
C128	MASS AIR FLOW/INTAKE AIR TEMPERATURE (MAF/IAT) SENSOR	14290	12B579	See Below
	Color BK			



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	VE740 (VT-GY)	20	SENSOR - INTAKE AIR TEMPERATURE (IAT)	
2	RE407 (YE-VT)	20	CTRL MOD. - POWERTRAIN # SIGNAL RETURN COWL (C-SIGRTN) (SIGRTN-C)	
3	VE807 (YE-VT)	20	SENSOR - MASS AIR FLOW LH BANK OR 1ST BANK OR UNIQUE (MAF)	
4	RE320 (BU)	20	CTRL MOD. - POWERTRAIN # MASS AIR FLOW SEN. LH BANK OR 1ST BANK (MAFRTN)	
5	GD122 (BK)	20	GROUND - FENDER FRONT LEFT # 3RD POINT	
6	CBK02 (GN)	18	FUSE - 2 OR CIRCUIT BREAKER (VPWR 2)	

2012 FORD ESCAPE 2WD V6-3.0L WHEEL SPEED SENSOR, LEFT FRONT

Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C150	WHEEL SPEED SENSOR, LEFT FRONT	BK	14290	2C204	Not Available

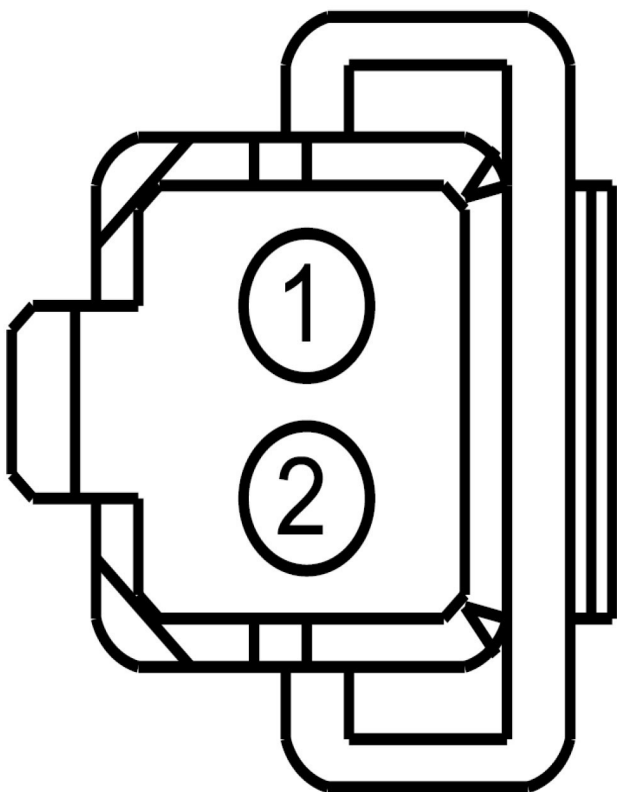


Pin	Circuit	Gauge	Circuit Function	Qualifier
1	RCA17 (YE)	20	CTRL MOD. - SENSOR WHEEL SPEED LEFT FRONT	
2	VCA03 (VT- WH)	20	SENSOR - WHEEL SPEED LEFT FRONT	

2012 FORD ESCAPE 2WD V6-3.0L WHEEL SPEED SENSOR, LEFT REAR

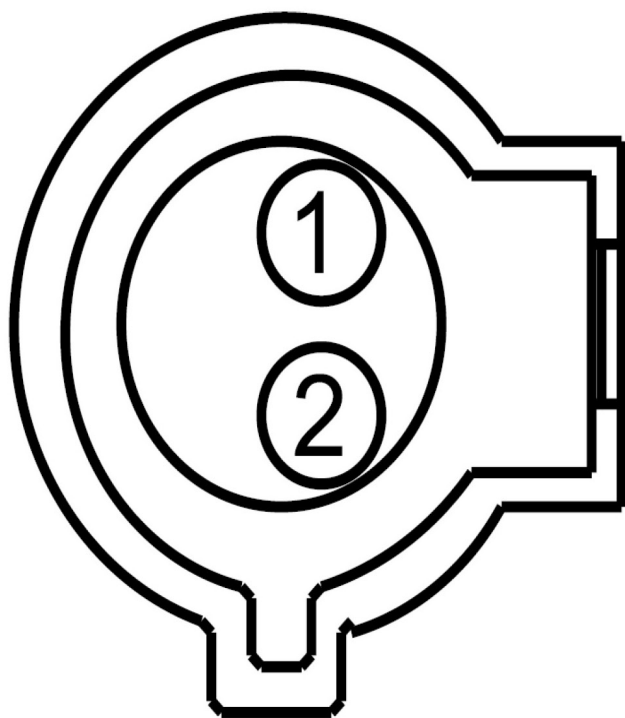
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C440	WHEEL SPEED SENSOR, LEFT REAR	BK	14405	2C190	See Below

Pin	Circuit	Gauge	Circuit Function	Qualifier
1	VCA06 (WH-OG)	22	SENSOR - WHEEL SPEED RIGHT REAR	
2	RCA20 (BN)	22	CTRL MOD. - SENSOR WHEEL SPEED RIGHT REAR	



2012 FORD ESCAPE 2WD V6-3.0L WHEEL SPEED SENSOR, RIGHT FRONT

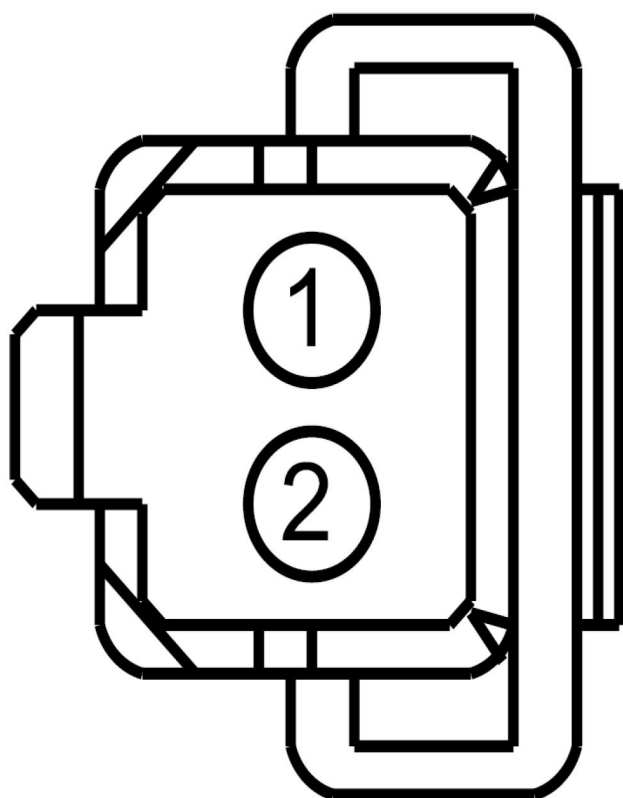
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C160	WHEEL SPEED SENSOR, RIGHT FRONT	BK	14290	2C204	Not Available



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	RCA19 (VT)	20	CTRL MOD. - SENSOR WHEEL SPEED RIGHT FRONT	
2	VCA05 (GY-VT)	20	SENSOR - WHEEL SPEED RIGHT FRONT	

2012 FORD ESCAPE 2WD V6-3.0L WHEEL SPEED SENSOR, RIGHT REAR

Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C426	WHEEL SPEED SENSOR, RIGHT REAR	BK	14405	part# N/A	See Below



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	VCA06 (WH-OG)	20	SENSOR - WHEEL SPEED RIGHT REAR	
2	RCA20 (BN)	20	CTRL MOD. - SENSOR WHEEL SPEED RIGHT REAR	

2012 FORD ESCAPE 2WD V6-3.0L

GLOSSARY OF TERMS

MODELOS DE AUTOS

CC: DESCAPOTABLE O CONVERTIBLE COUPE

GL: GRAN LUJO

GLS: GRAN LUJO SÚPER

GLX: GRAN LUJO EXTRA

GT: GRAND TOURING O GRAN TURISMO

GTI: GRAN TURISMO DE INYECCION

GTS: GRAN TURISMO DEPORTIVO

GTX: GRAN TURISMO EXCLUSIVO

ST: TECNOLOGIAS DEPORTIVA

SS: MODELO SÚPER DEPORTIVO

MÓDULO DE CONTROL

ABS: SISTEMA ANTIBLOQUEO DE FRENOS

BCM: MÓDULO DE CONTROL DEL CUERPO

ECM: MÓDULO DE CONTROL DEL MOTOR

ECU: UNIDAD DE CONTROL DEL MOTOR

ESP: CONTROL ELECTRÓNICO DE ESTABILIDAD

PCM: MÓDULO DE CONTROL DEL TREN DE POTENCIA

PIM: MÓDULO DE INTERFAZ DEL TREN MOTRIZ

SRS: SISTEMA DE SEGURIDAD SUPLEMENTARIO

TCM: MÓDULO DE CONTROL DE LA TRANSMISIÓN

VCM: MÓDULO DE CONTROL DEL VEHICULO

FICM: MÓDULO DE CONTROL DEL INYECTOR DE COMBUSTIBLE

MOTOR

OHC: ÁRBOL DE LEVAS EN CULATA

SOCH: UN SOLO ÁRBOL DE LEVAS

DOCH: DOBLE ÁRBOL DE LEVAS

OHV: MOTOR DE 4 TIEMPOS DE VÁLVULAS EN LA CABEZA

SV: MOTOR DE 4 TIEMPOS DE VÁLVULAS LATERALES

SENSORES

CKP: SENSOR DE POSICIÓN DEL CIGUEÑAL

CMP: SENSOR DE POSICIÓN DE ÁRBOL DE LEVAS

ECT: SENSOR DE TEMPERATURA DEL REFRIGERANTE

EGT: SENSOR DE TEMPERATURA DEL GAS DE ESCAPE

IAT: SENSOR DE TEMPERATURA DE AIRE DE ENTRADA

KS: SENSOR DE DETONACIÓN

MAF: SENSOR DE FLUJO DE MASA DE AIRE

MAP: SENSOR DE PRESIÓN ABSOLUTA DEL MULTIPLE DE ADMISIÓN

O2: SENSOR DE OXYGENO

OPS: SENSOR DE PRESIÓN DE ACEITE

TPS: SENSOR DE POSICIÓN DEL ACELERAODR

TRS: SENSOR DE RANGO DE LA TRANSMISION

TSS: SENSOR DE VELOCIDAD DE LA TRANSMISIÓN

VSS: SENSOR DE VELOCIDAD DEL VEHÍCULO

2012 FORD ESCAPE 2WD V6-3.0L

GLOSSARY OF TERMS

SISTEMA DE TRACCIÓN

2WD: SISTEMA DE TRACCIÓN EN 2 RUEDAS

4WD: TRACCIÓN 4X4 CONECTABLE

AWD: TRACCIÓN EN LAS 4 RUEDAS PERMANENTE

FWD: TRACCIÓN DELANTERA

RWD: TRACCIÓN TRASERA

4X4: TRACCIÓN EN LAS 4 RUEDAS

ASR: SISTEMA DE CONTROL DE TRACCIÓN

QUATTRO: TRACCIÓN PERMANENTE A LAS CUATRO RUEDAS (TERMINO COMUNMENTE USADO EN AUTOS AUDI)

SISTEMAS

A/C: AIRE ACONDICIONADO

AC: CORRIENTE ALTERNA

EGR: RECIRCULACIÓN DE GASES DE ESCAPE

EVAP: SISTEMA DE CONTROL DE EMISIONES EVAPORATIVAS

VVT: SISTEMA DE DISTRIBUCIÓN VARIABLE

SISTEMA DE INYECCIÓN

COMMON-RAIL: SISTEMA ELECTRÓNICO DE INYECCIÓN DE COMBUSTIBLE PARA MOTORES DIESEL

HPI: MOTORES DE GASOLINA DE INYECCIÓN DIRECTA

JTD: MOTORES DIÉSEL DE INYECCIÓN DIRECTA CON "COMMO RAIL"

EFI: INYECCIÓN ELECTRÓNICA DE GASOLINA

TSI: INYECCIÓN ESTRATIFICADA CON TURBOCARGADOR (MOTORES A GASOLINA)

TD: MOTORES TURBO DIÉSEL

TDI: MOTOR TURBO DIÉSEL CON INYECCIÓN DIRECTA (TIPO DE INYECCIÓN COMUNMENTE USADA POR VOLKSWAGEN)

FSI: INYECCIÓN ESTRATIFICADA DE GASOLINA

TFSI: INYECCIÓN ESTRATIFICADA DE GASOLINA CON TURBO

HDI: INYECCIÓN DIÉSEL DE ALTA PRESIÓN

SISTEMA DE TRANSMISIÓN

A/T: TRANSMISIÓN AUTOMÁTICA

M/T: TRANSMISIÓN MANUAL

CVT: TRANSMISIÓN CONTINUAMENTE VARIABLE

SISTEMA DE CILINDROS Y VÁLVULAS

L4: MOTOR DE 4 CILINDROS EN LINEA

L6: MOTOR DE 6 CILINDROS EN LINEA

V2: MOTOR DE 2 CILINDROS EN POSICIÓN V

V6: MOTOR 6 CILINDROS EN POSICIÓN V

V8: MOTOR DE 8 CILINDROS EN POSICIÓN V

V10: MOTOR DE 10 CILINDROS EN POSICIÓN V

V12: MOTOR DE 12 CILINDROS EN POSICIÓN V

20VT: 20 VÁLVULAS TURBO

CVT: SINCRONIZACIÓN DE VALVULAS CONTINUAMENTE VARIABLE