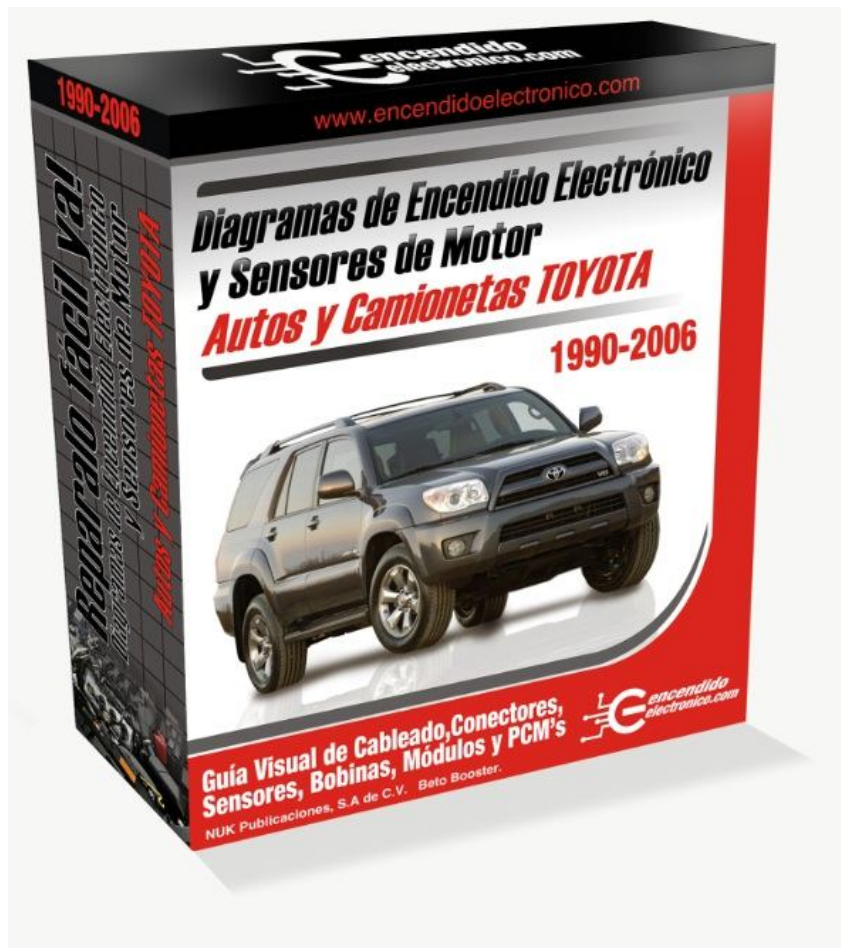
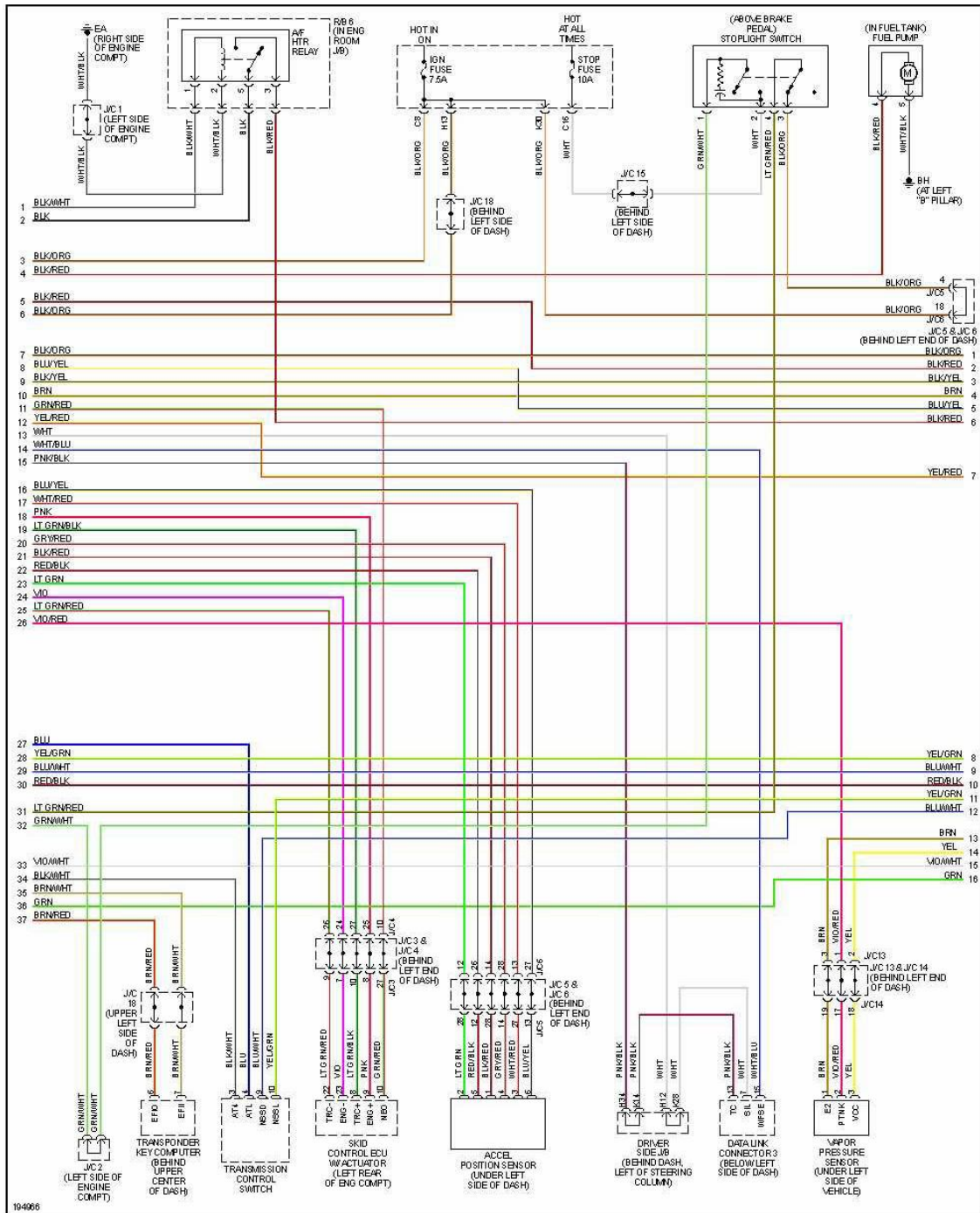
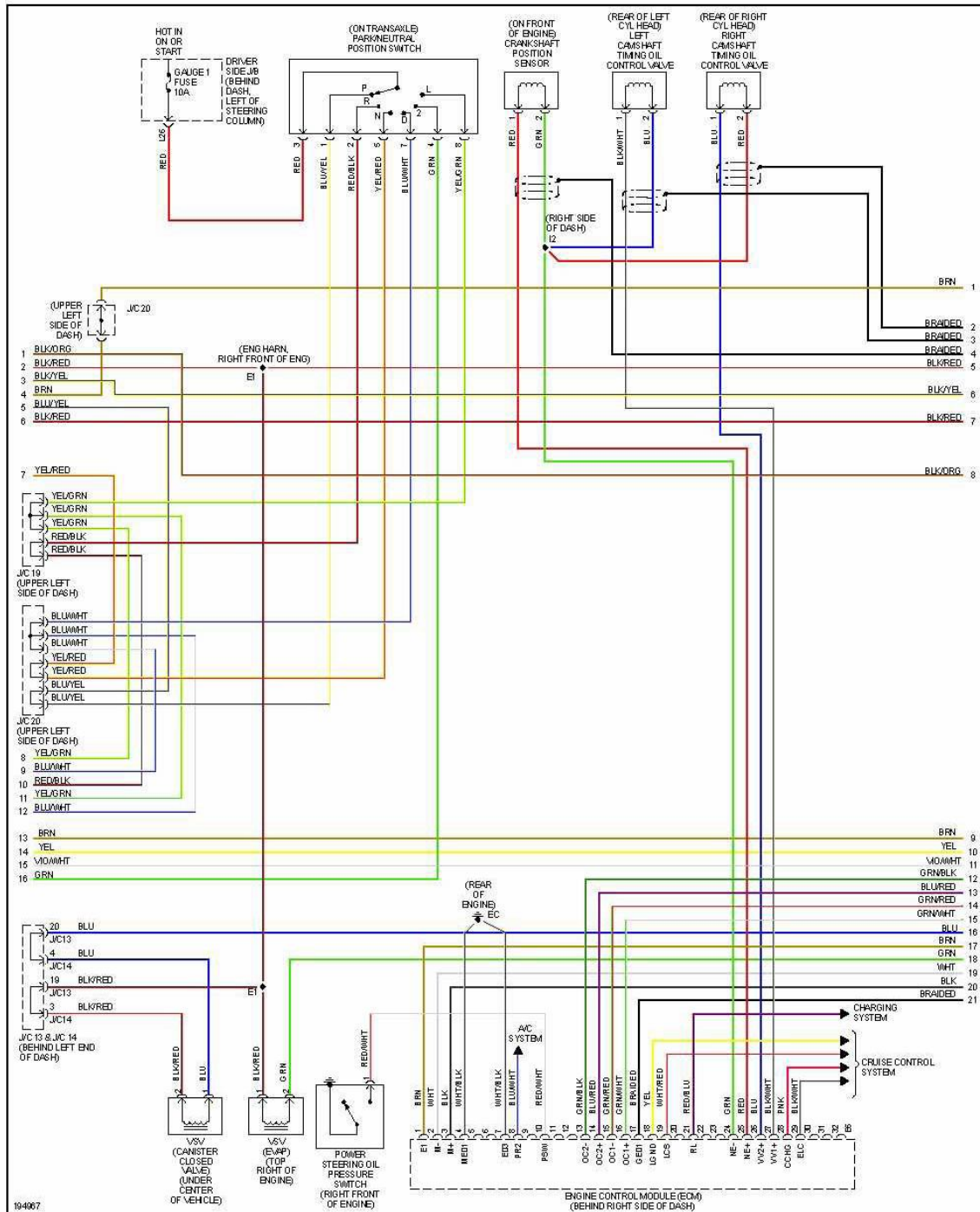




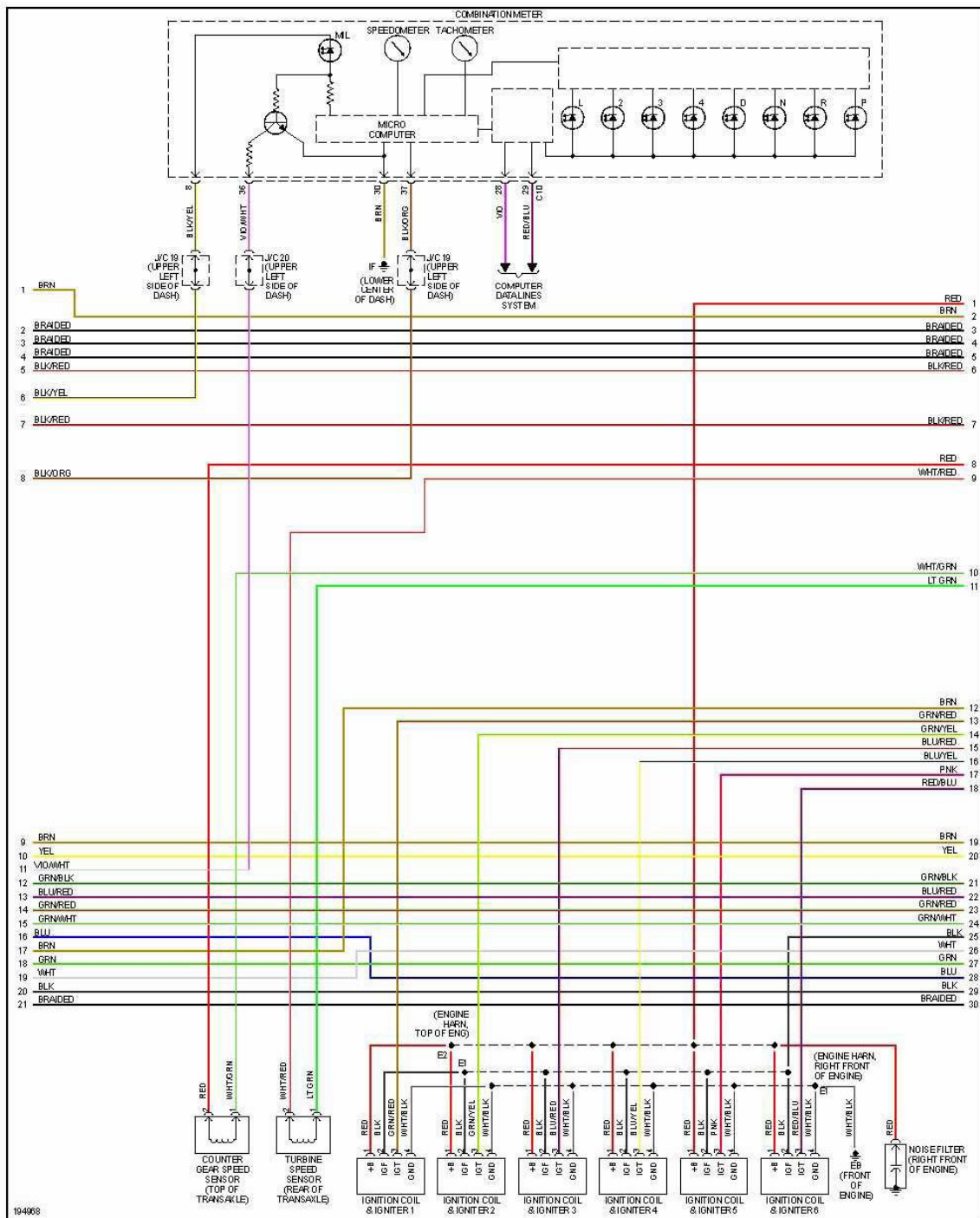
4Runner 22R (2.4L) con ECT, 1990-1991



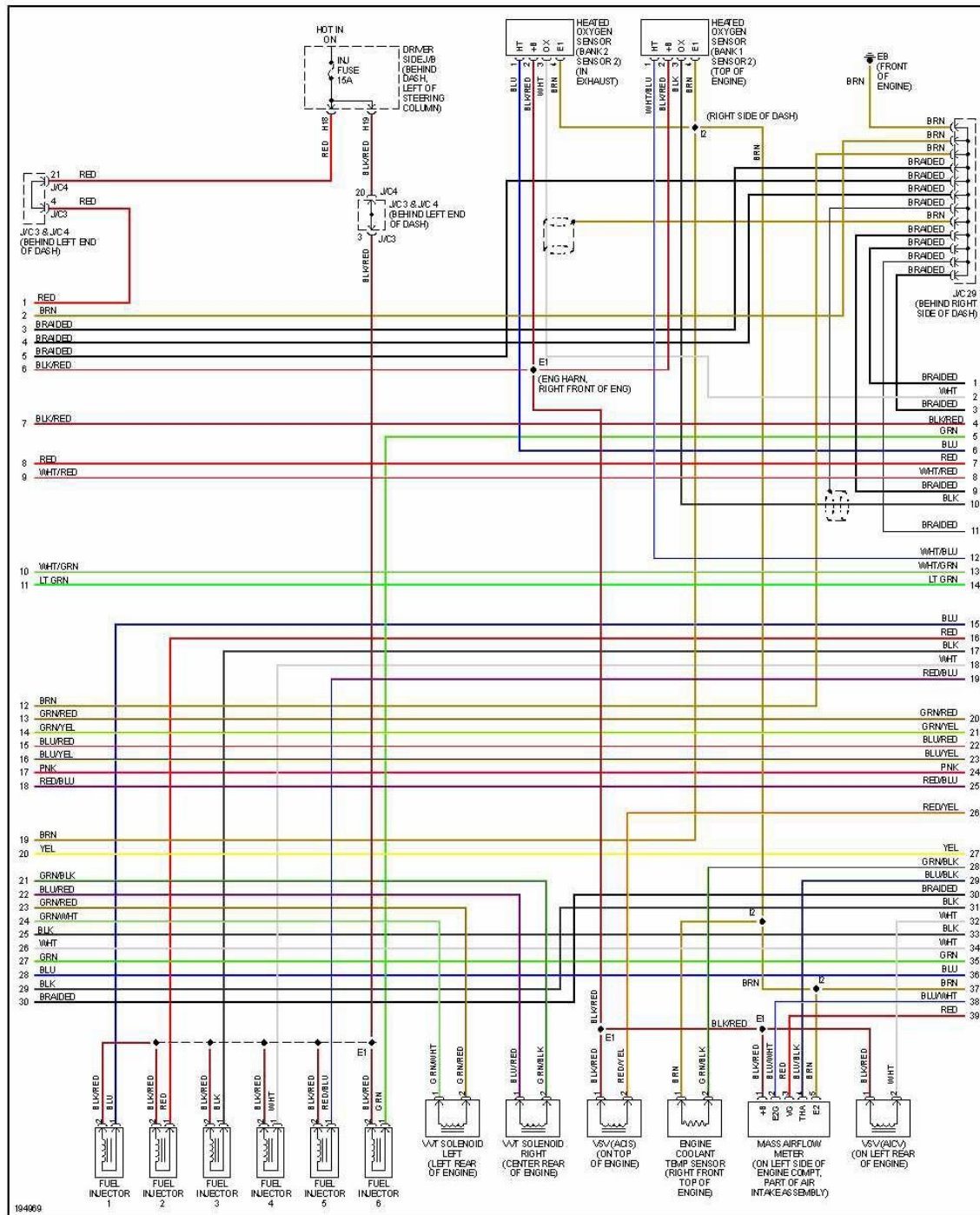
4Runner 22R (2.4L) sin ECT, 1990-1991



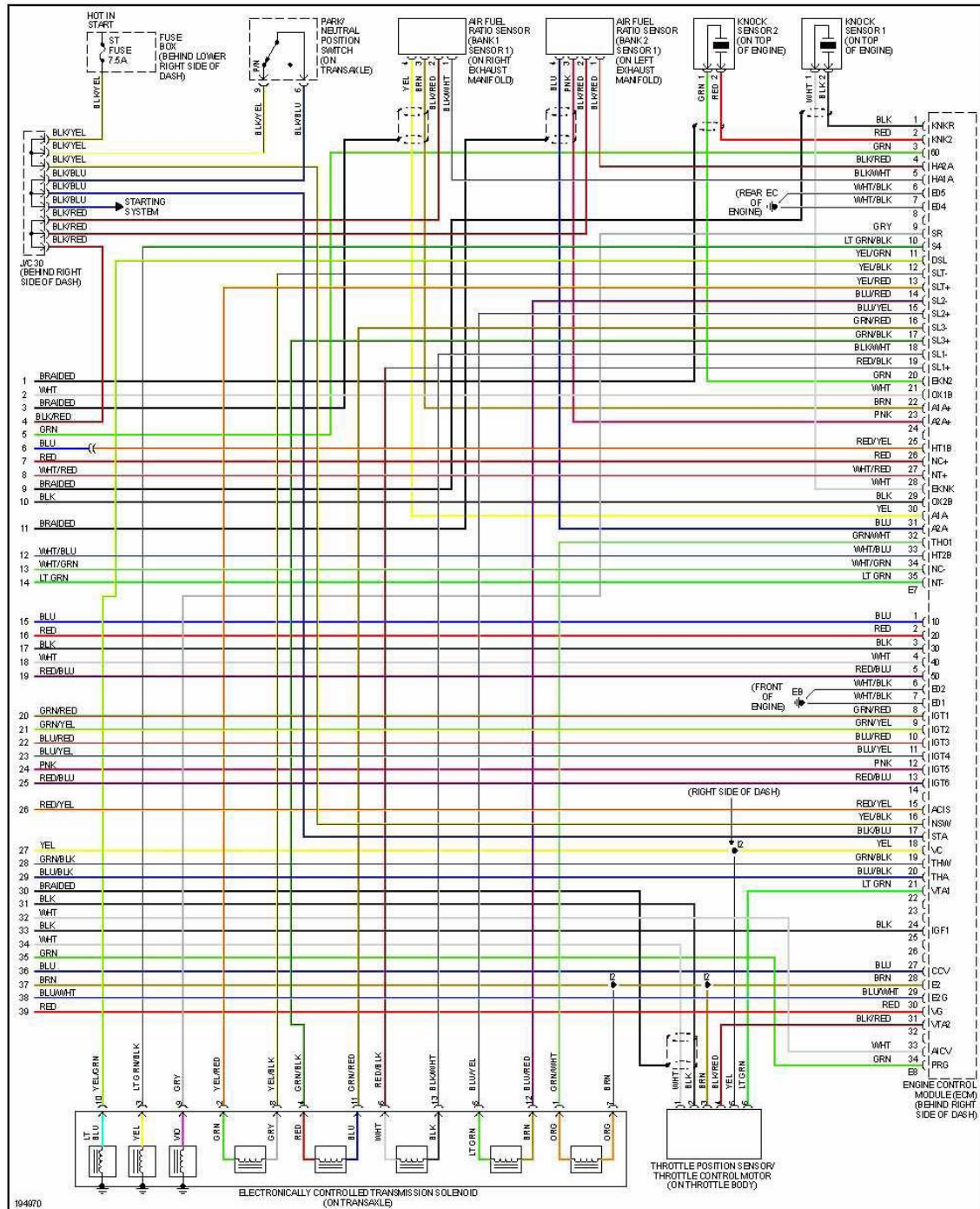
4Runner 22R (2.4L) Transmisión Automática, 1992



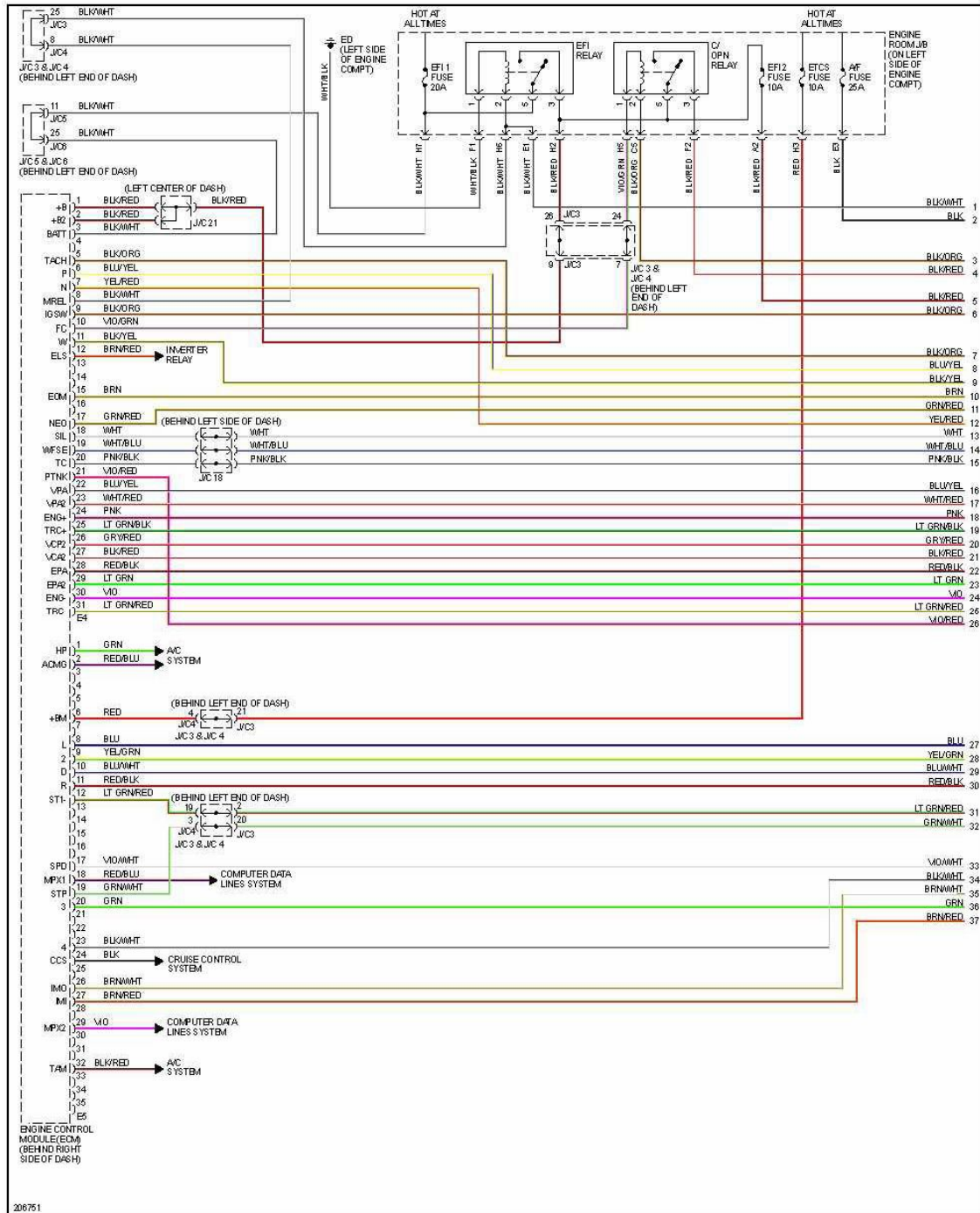
4Runner 22R (2.4L) Transmisión Manual, 1992



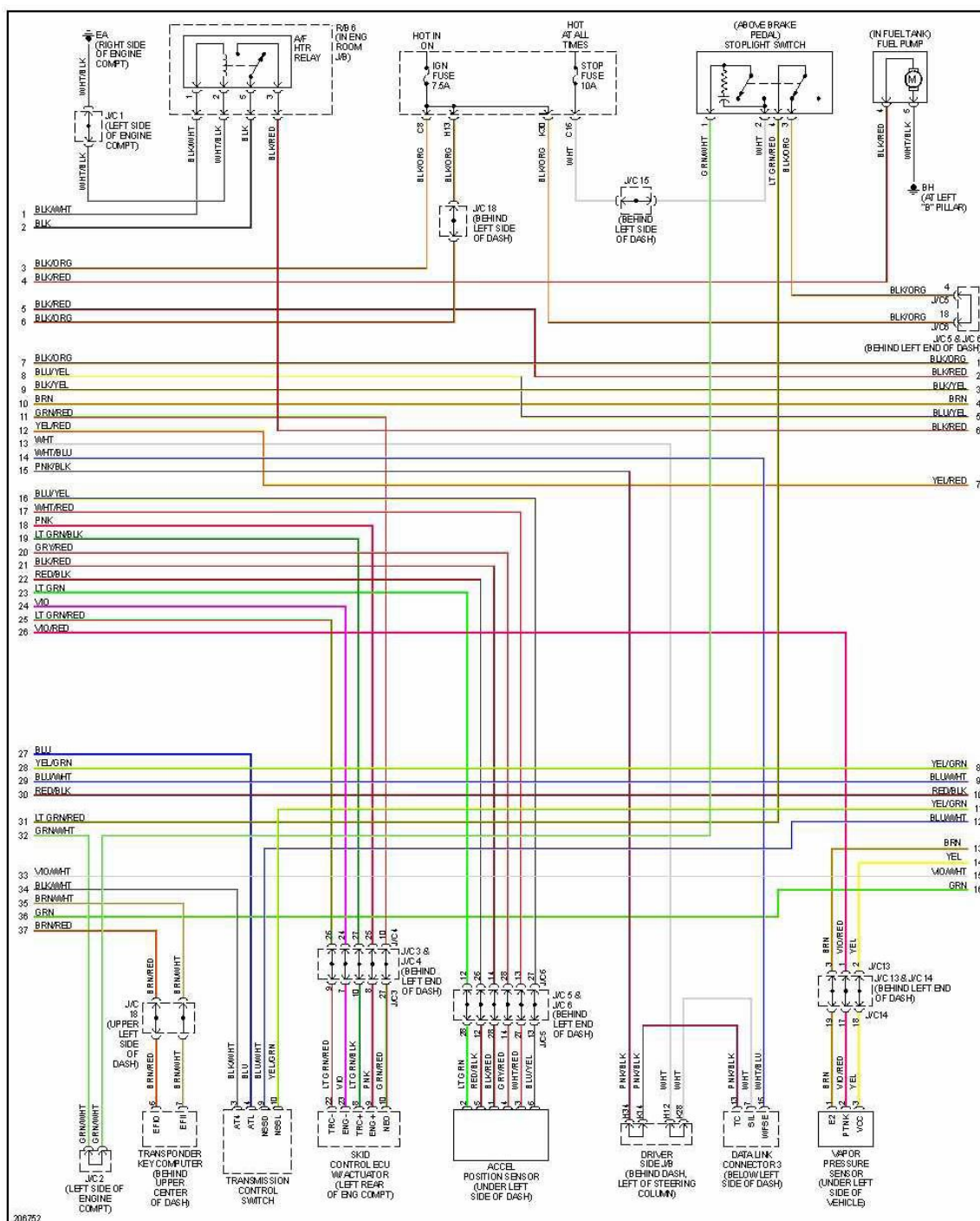
4Runner 22R (2.4L) Transmisión Automática, Tracción Doble, 1993-1994



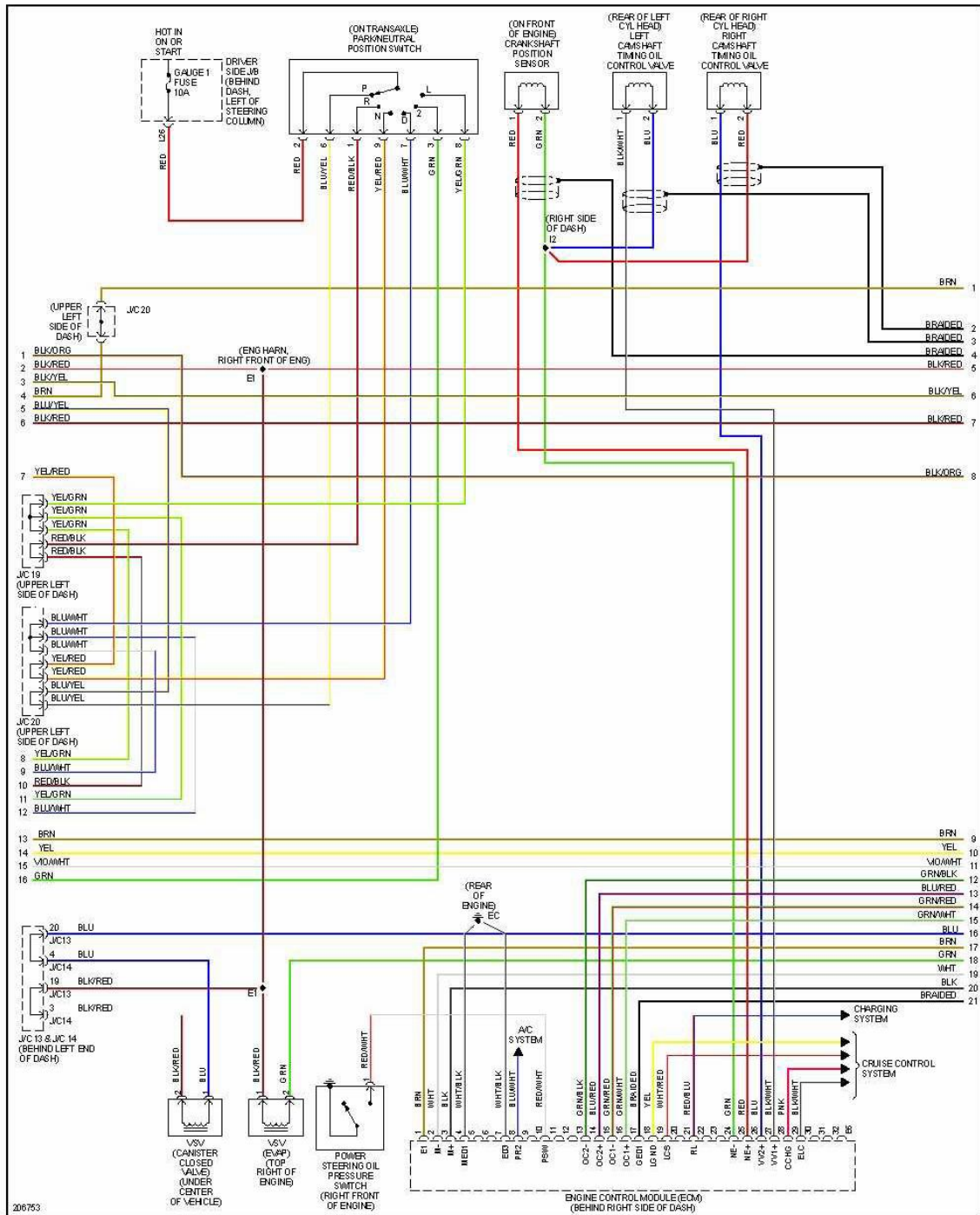
4Runner 22R (2.4L) Transmisión Automática, Tracción Sencilla, 1993



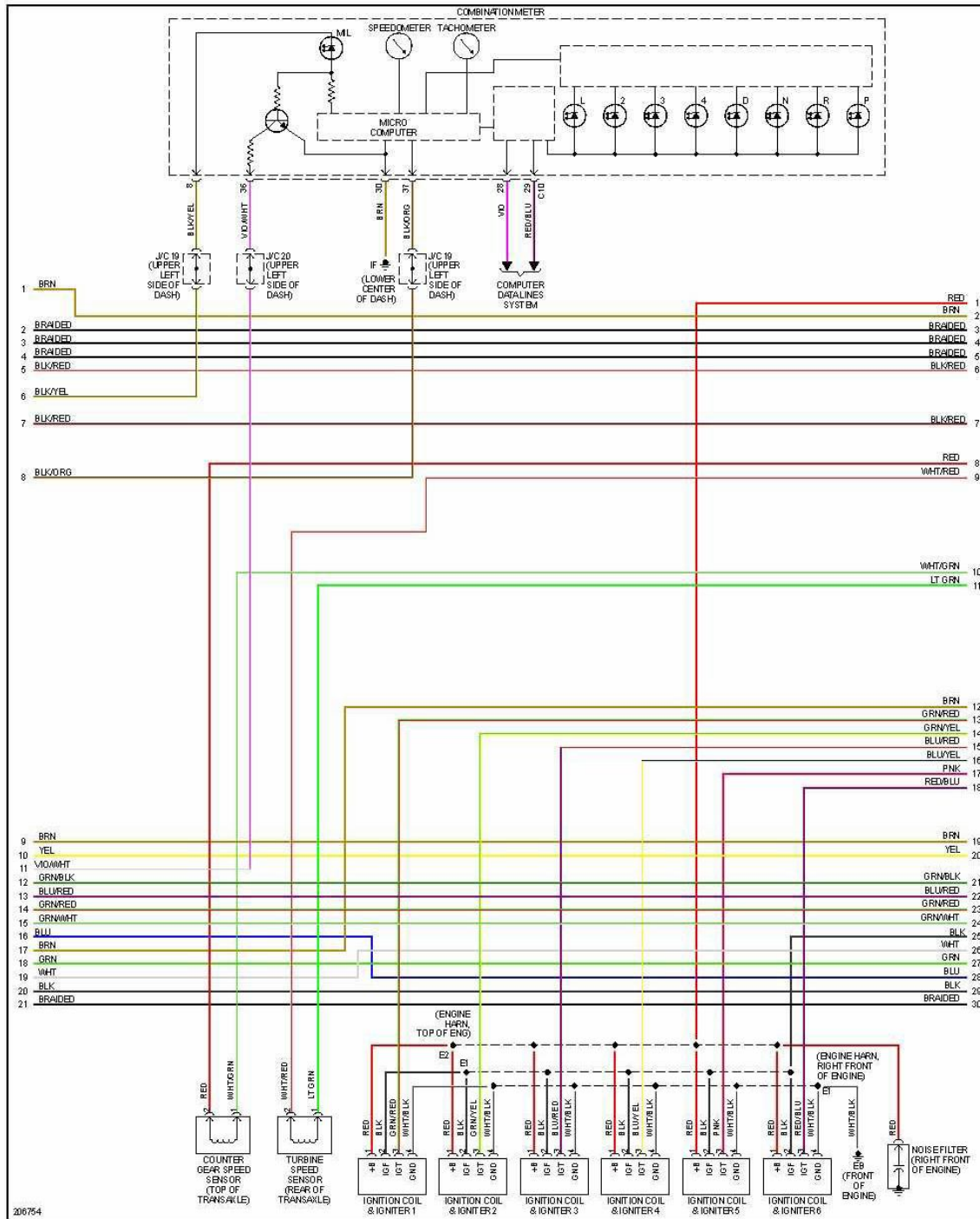
4Runner 22R (2.4L) Transmisión Manual, Tracción Doble, 1994



4Runner 2.4L Transmisión Automática, 1995



4Runner 2.4L Transmisión Manual, 1995



HOT IN START
ST FUSE 7.5A

FUSE BOX (BEHIND LOWER RIGHT SIDE OF DASH)

PARK/NEUTRAL POSITION SWITCH (ON TRANSAXLE)

AIR FUEL RATIO SENSOR (BANK 1) (ON RIGHT EXHAUST MANIFOLD)

AIR FUEL RATIO SENSOR (BANK 2) (ON LEFT EXHAUST MANIFOLD)

KNOCK SENSOR 2 (ON TOP OF ENGINE)

KNOCK SENSOR 1 (ON TOP OF ENGINE)

STARTING SYSTEM

JC 30 (BEHIND RIGHT SIDE OF DASH)

WIRE COLOR LIST:

- 1 BRAIDED
- 2 WHIT
- 3 BRAIDED
- 4 BLK/RED
- 5 GRN
- 6 BLU
- 7 RED
- 8 WHIT/RED
- 9 BRAIDED
- 10 BLK
- 11 BRAIDED
- 12 WHIT/BLU
- 13 WHIT/GRN
- 14 LT GRN
- 15 BLU
- 16 RED
- 17 BLK
- 18 WHIT
- 19 RED/BLU
- 20 GRN/RED
- 21 GRN/YEL
- 22 BLU/RED
- 23 BLU/YEL
- 24 PNK
- 25 RED/BLU
- 26 RED/YEL
- 27 YEL
- 28 GRN/BLK
- 29 BLU/BLK
- 30 BRAIDED
- 31 BLK
- 32 WHIT
- 33 BLK
- 34 WHIT
- 35 GRN
- 36 BLU
- 37 BRN
- 38 BLU/WHIT
- 39 RED

WIRE COLOR LIST (CONTINUED):

- 1 BLK
- 2 RED
- 3 GRN
- 4 BLK/RED
- 5 WHIT/BLK
- 6 BLK/RED
- 7 WHIT/BLK
- 8 GRN/RED
- 9 GRN/YEL
- 10 BLU/RED
- 11 BLU/YEL
- 12 PNK
- 13 RED/BLU
- 14 RED/YEL
- 15 BLK/YEL
- 16 BLU/BLK
- 17 YEL
- 18 GRN/BLK
- 19 BLU/BLK
- 20 LT GRN
- 21 BLK
- 22 WHIT
- 23 BLU
- 24 BLU/WHIT
- 25 RED
- 26 BLK/RED
- 27 WHIT
- 28 GRN
- 29 LT GRN

WIRE COLOR LIST (CONTINUED):

- 1 KNR
- 2 KNR2
- 3 HA4
- 4 HA4A
- 5 HA4B
- 6 HA4C
- 7 HA4D
- 8 SR
- 9 SR
- 10 SR
- 11 DS1
- 12 DS1
- 13 DS1
- 14 SLT+
- 15 SLT2
- 16 SLT2
- 17 SLT3
- 18 SLT3
- 19 SLT3
- 20 SLT3
- 21 SLT3
- 22 SLT3
- 23 SLT3
- 24 SLT3
- 25 SLT3
- 26 SLT3
- 27 SLT3
- 28 SLT3
- 29 SLT3
- 30 SLT3
- 31 SLT3
- 32 SLT3
- 33 SLT3
- 34 SLT3
- 35 SLT3
- 36 SLT3
- 37 SLT3
- 38 SLT3
- 39 SLT3

WIRE COLOR LIST (CONTINUED):

- 1 BLU
- 2 RED
- 3 BLK
- 4 WHIT
- 5 RED/BLU
- 6 WHIT/BLK
- 7 GRN/RED
- 8 BLU/RED
- 9 BLU/YEL
- 10 PNK
- 11 RED/BLU
- 12 RED/YEL
- 13 WHIT/BLK
- 14 WHIT/GRN
- 15 WHIT/BLU
- 16 WHIT/GRN
- 17 LT GRN
- 18 BLU
- 19 RED
- 20 BLK
- 21 WHIT
- 22 WHIT/RED
- 23 WHIT
- 24 WHIT
- 25 WHIT
- 26 WHIT
- 27 WHIT
- 28 WHIT
- 29 WHIT
- 30 WHIT
- 31 WHIT
- 32 WHIT
- 33 WHIT
- 34 WHIT
- 35 WHIT
- 36 WHIT
- 37 WHIT
- 38 WHIT
- 39 WHIT

WIRE COLOR LIST (CONTINUED):

- 1 WHIT
- 2 GRN
- 3 RED
- 4 LT GRN
- 5 BLK
- 6 BLK
- 7 BLK
- 8 BLK
- 9 BLK
- 10 BLK
- 11 BLK
- 12 BLK
- 13 BLK
- 14 BLK
- 15 BLK
- 16 BLK
- 17 BLK
- 18 BLK
- 19 BLK
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- 30 BLK
- 31 BLK
- 32 BLK
- 33 BLK
- 34 BLK
- 35 BLK
- 36 BLK
- 37 BLK
- 38 BLK
- 39 BLK

WIRE COLOR LIST (CONTINUED):

- 1 WHIT
- 2 GRN
- 3 RED
- 4 LT GRN
- 5 BLK
- 6 BLK
- 7 BLK
- 8 BLK
- 9 BLK
- 10 BLK
- 11 BLK
- 12 BLK
- 13 BLK
- 14 BLK
- 15 BLK
- 16 BLK
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- 30 BLK
- 31 BLK
- 32 BLK
- 33 BLK
- 34 BLK
- 35 BLK
- 36 BLK
- 37 BLK
- 38 BLK
- 39 BLK

WIRE COLOR LIST (CONTINUED):

- 1 WHIT
- 2 GRN
- 3 RED
- 4 LT GRN
- 5 BLK
- 6 BLK
- 7 BLK
- 8 BLK
- 9 BLK
- 10 BLK
- 11 BLK
- 12 BLK
- 13 BLK
- 14 BLK
- 15 BLK
- 16 BLK
- 17 BLK
- 18 BLK
- 19 BLK
- 20 BLK
- 21 BLK
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- 30 BLK
- 31 BLK
- 32 BLK
- 33 BLK
- 34 BLK
- 35 BLK
- 36 BLK
- 37 BLK
- 38 BLK
- 39 BLK

WIRE COLOR LIST (CONTINUED):

- 1 WHIT
- 2 GRN
- 3 RED
- 4 LT GRN
- 5 BLK
- 6 BLK
- 7 BLK
- 8 BLK
- 9 BLK
- 10 BLK
- 11 BLK
- 12 BLK
- 13 BLK
- 14 BLK
- 15 BLK
- 16 BLK
- 17 BLK
- 18 BLK
- 19 BLK
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- 22 BLK
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- 34 BLK
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- 36 BLK
- 37 BLK
- 38 BLK
- 39 BLK

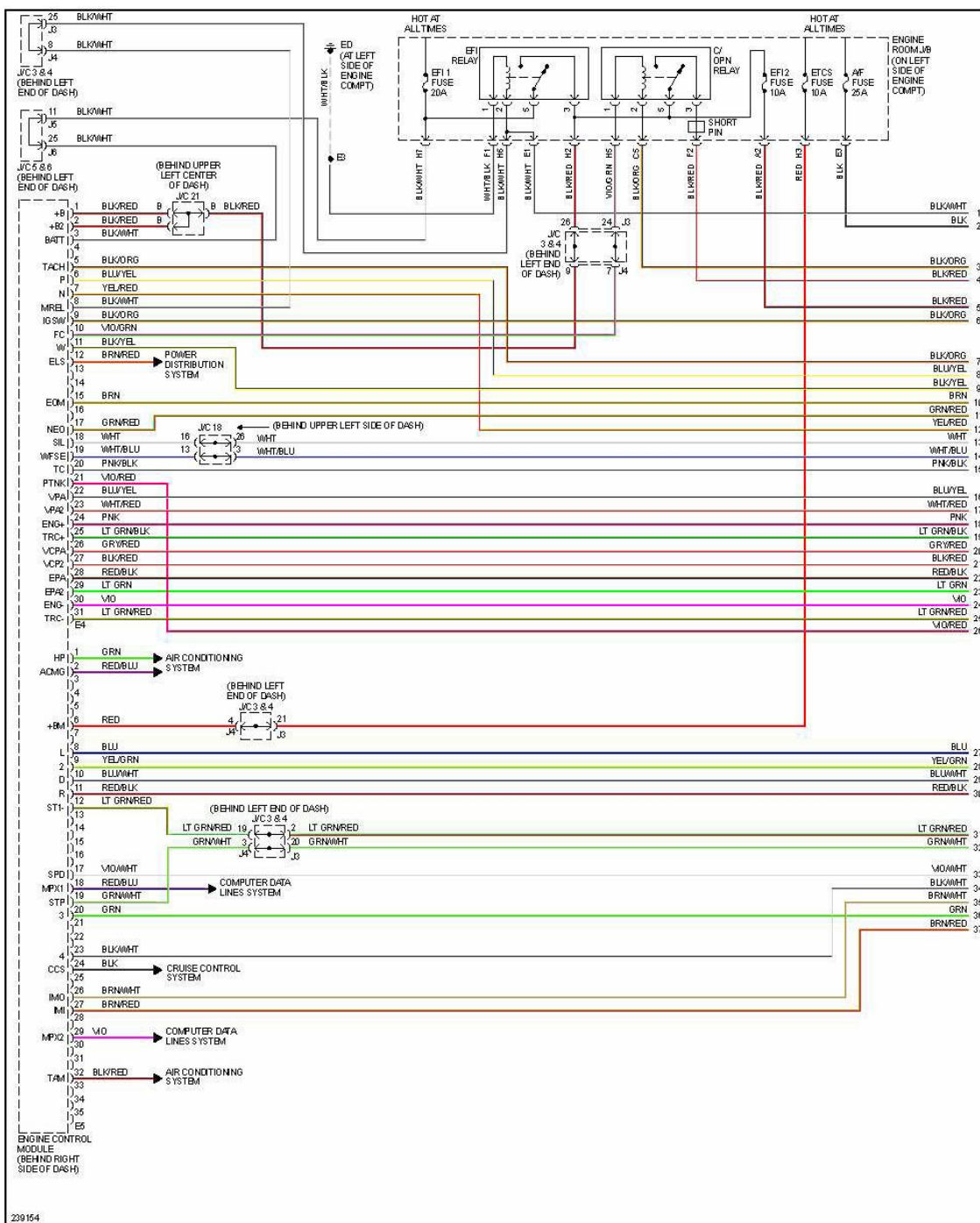
WIRE COLOR LIST (CONTINUED):

- 1 WHIT
- 2 GRN
- 3 RED
- 4 LT GRN
- 5 BLK
- 6 BLK
- 7 BLK
- 8 BLK
- 9 BLK
- 10 BLK
- 11 BLK
- 12 BLK
- 13 BLK
- 14 BLK
- 15 BLK
- 16 BLK
- 17 BLK
- 18 BLK
- 19 BLK
- 20 BLK
- 21 BLK
- 22 BLK
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- 34 BLK
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- 36 BLK
- 37 BLK
- 38 BLK
- 39 BLK

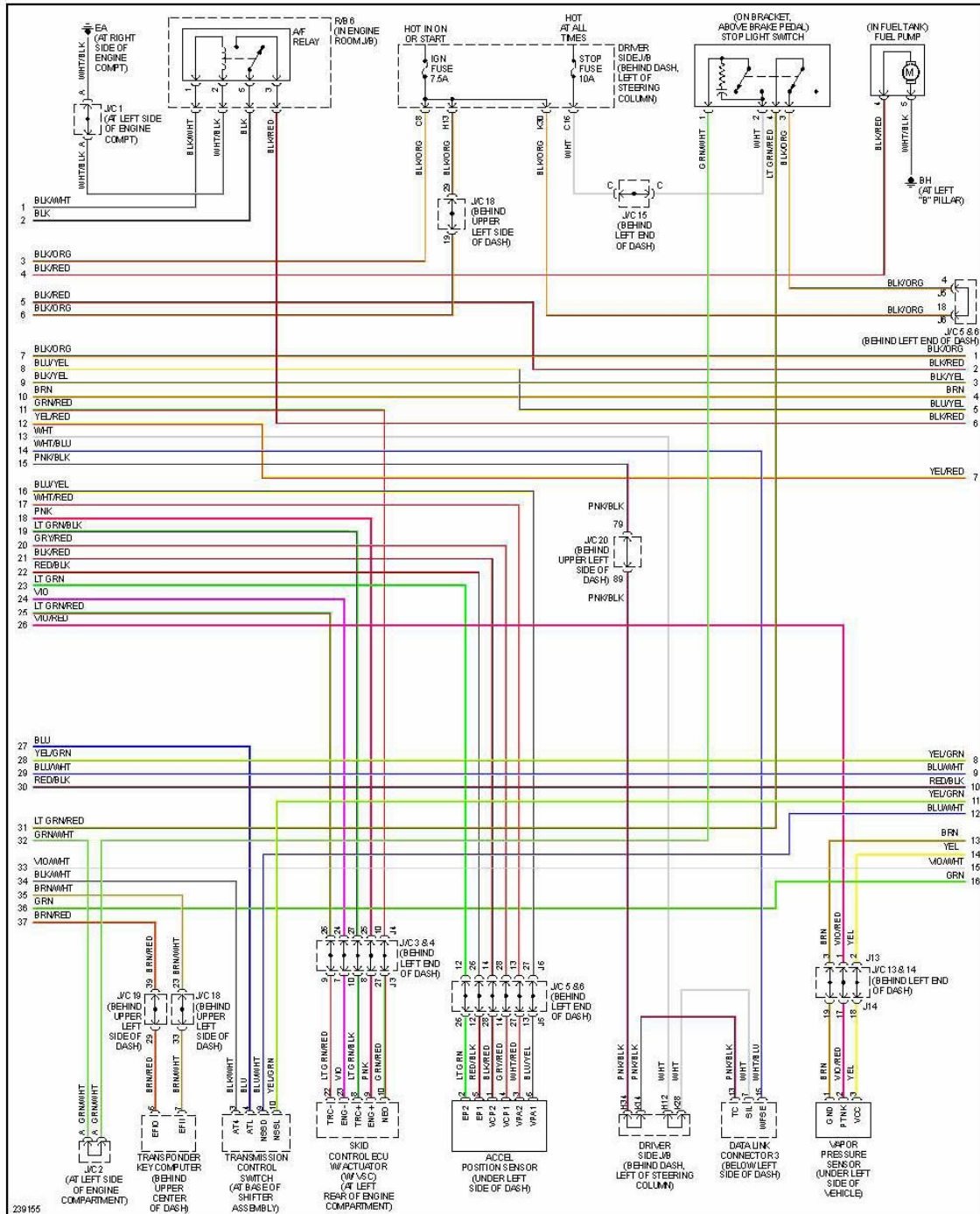
WIRE COLOR LIST (CONTINUED):

- 1 WHIT
- 2 GRN
- 3 RED
- 4 LT GRN
- 5 BLK
- 6 BLK
- 7 BLK
- 8 BLK
- 9 BLK
- 10 BLK
- 11 BLK
- 12 BLK

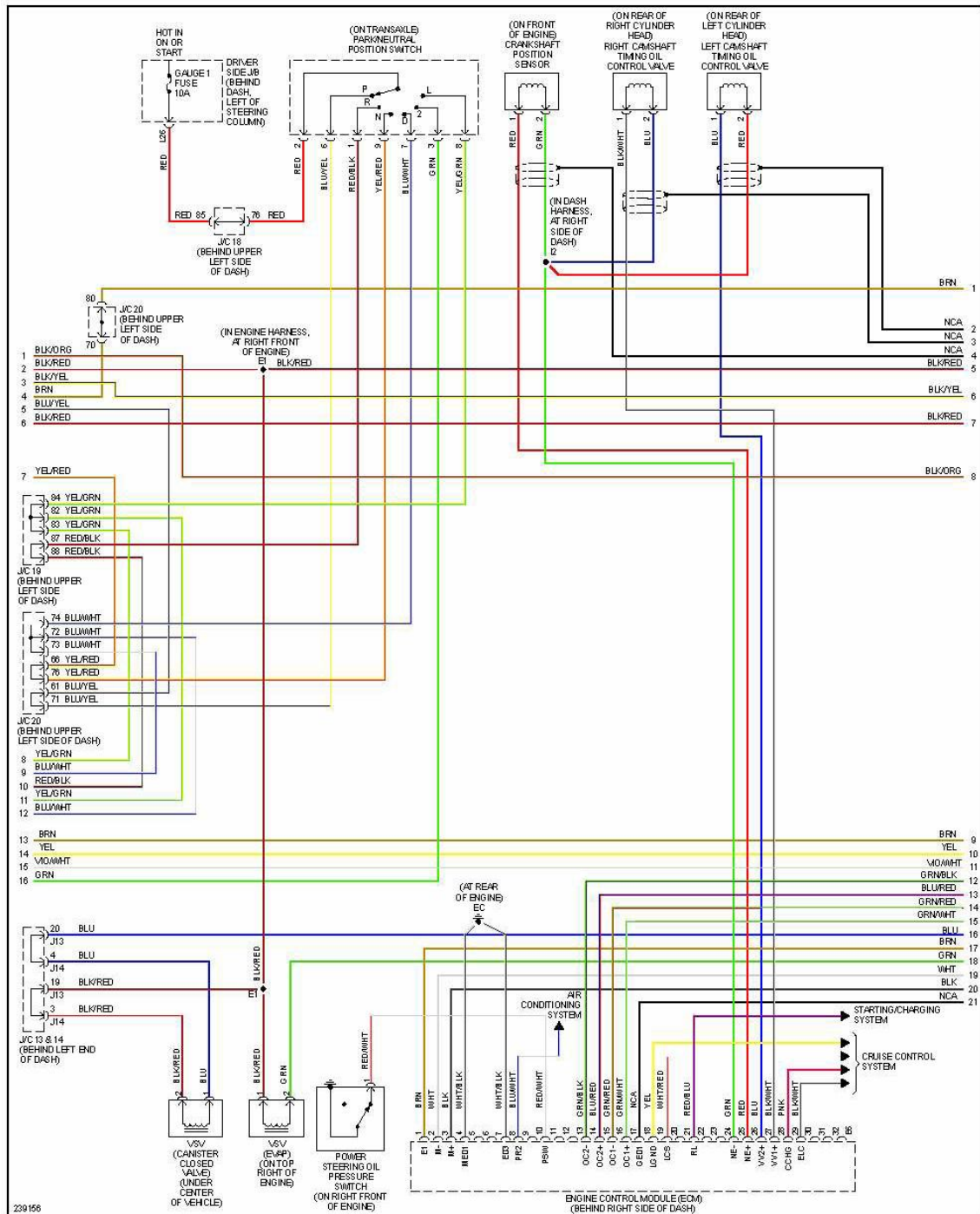
4Runner 2.7L, 2000, Version Latina



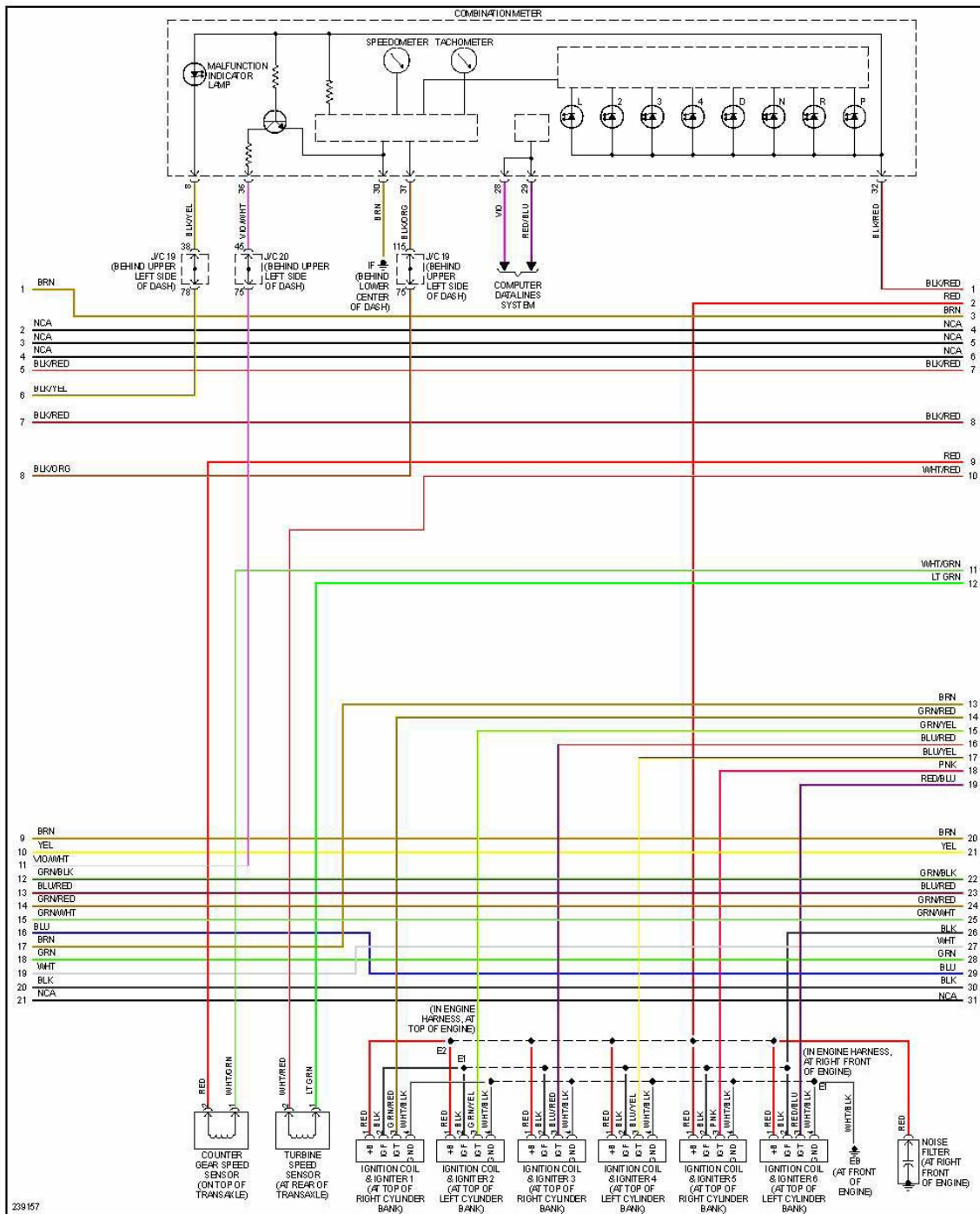
4Runner 3VZ-E (3.0L) Transmisión Automática 1990-1991



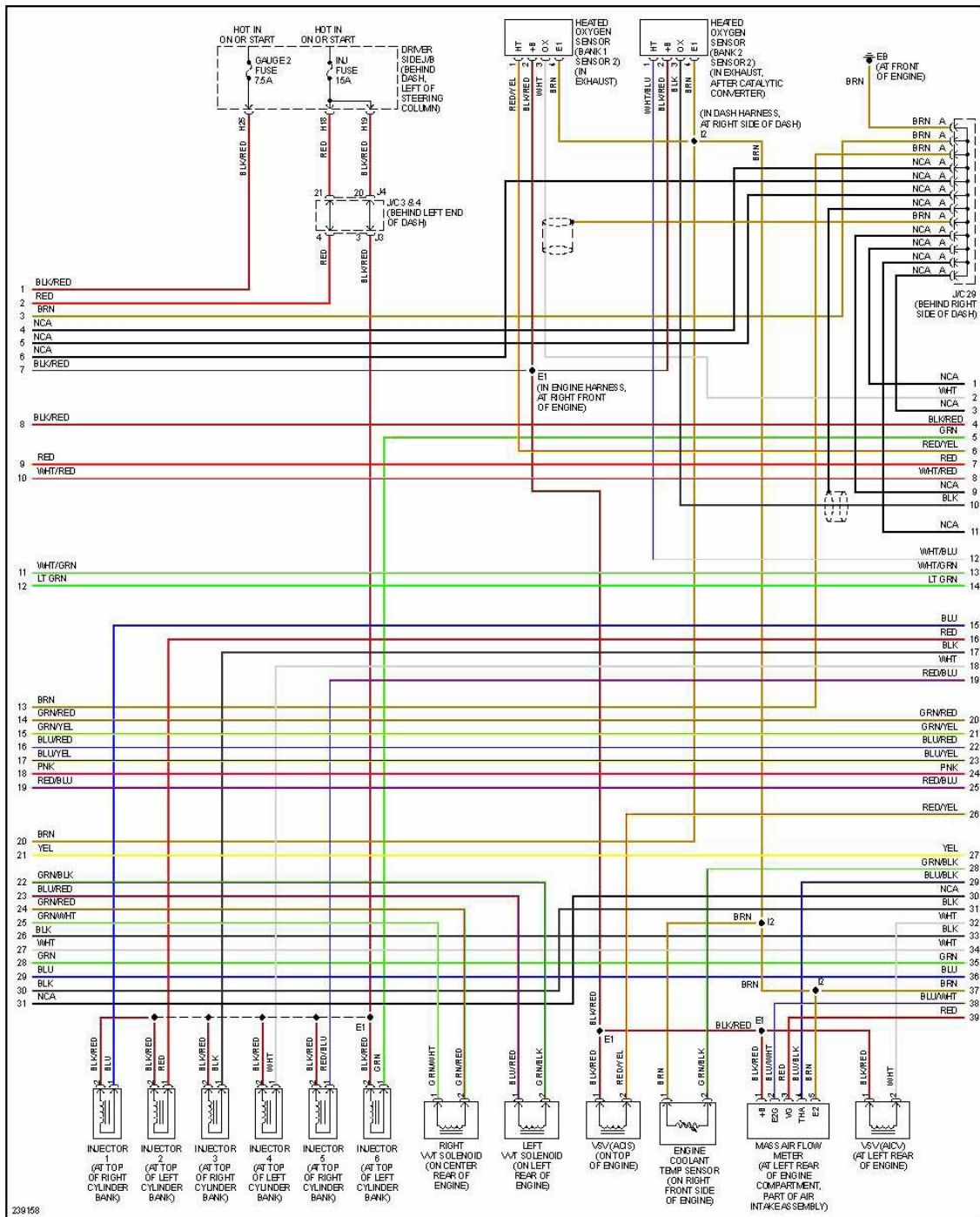
4Runner 3VZ-E (3.0L) Transmisión Manual 1990-1991



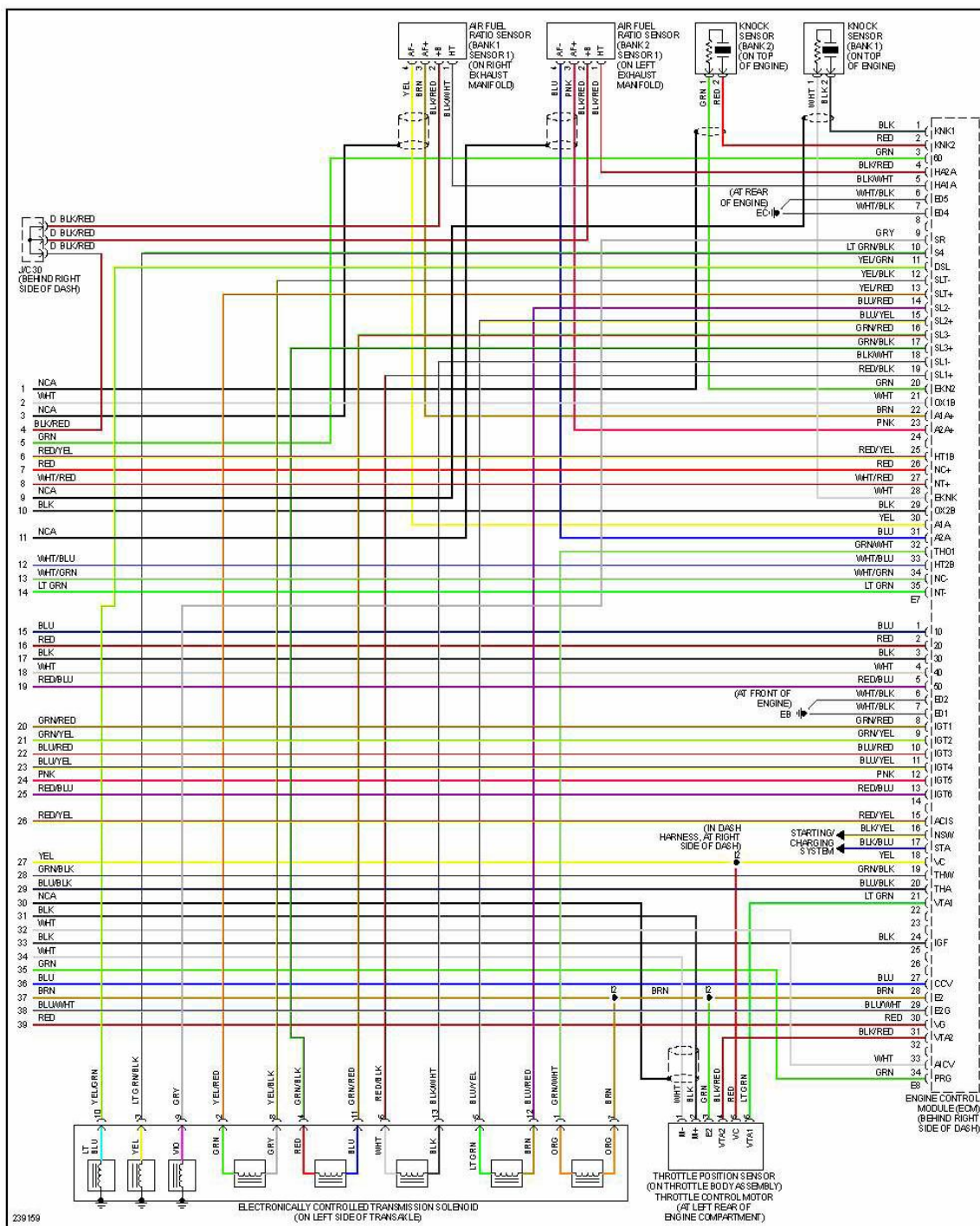
4Runner 3.0L, 1992-1995



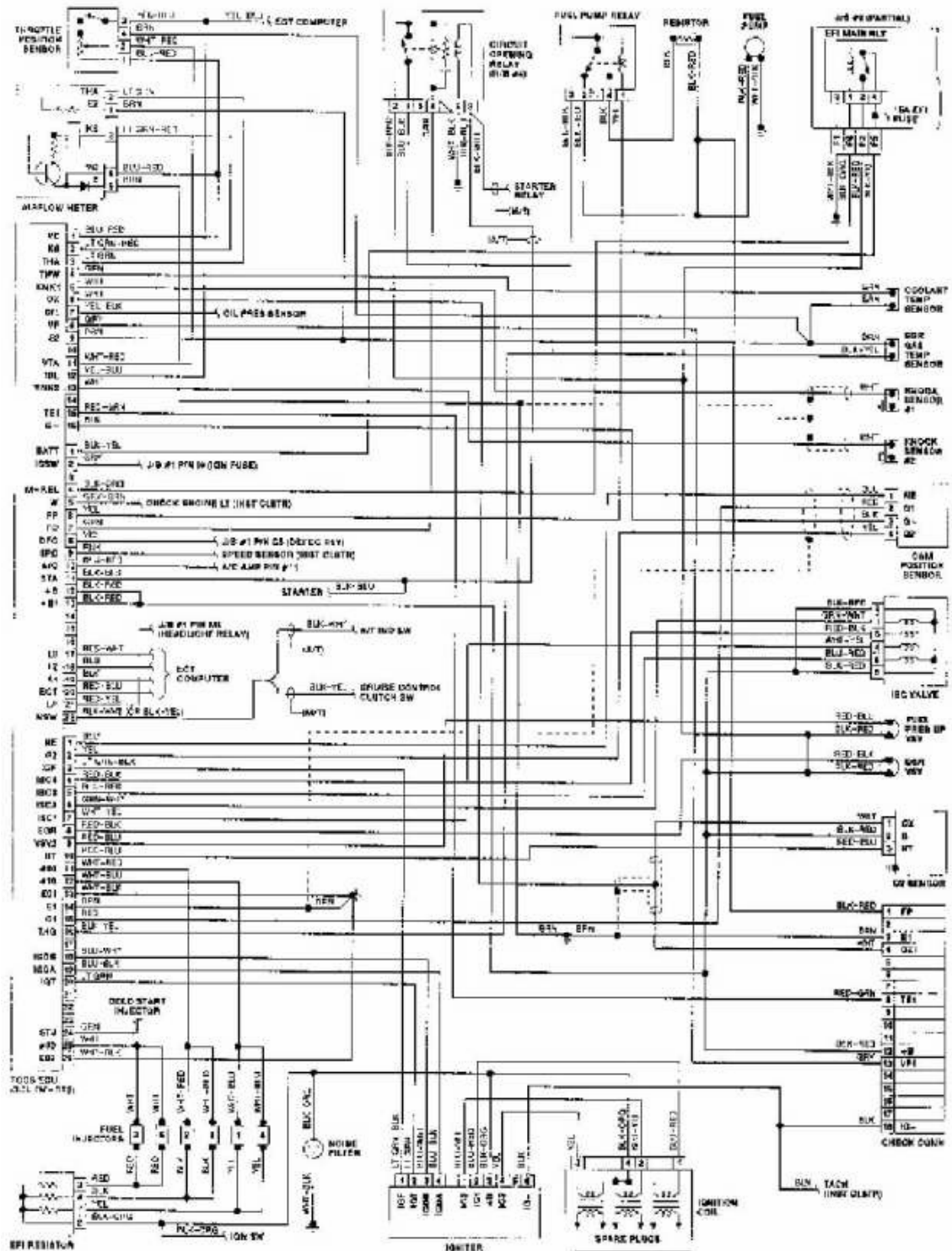
4Runner 3.4L, Transmisión Automática, 1996-1997



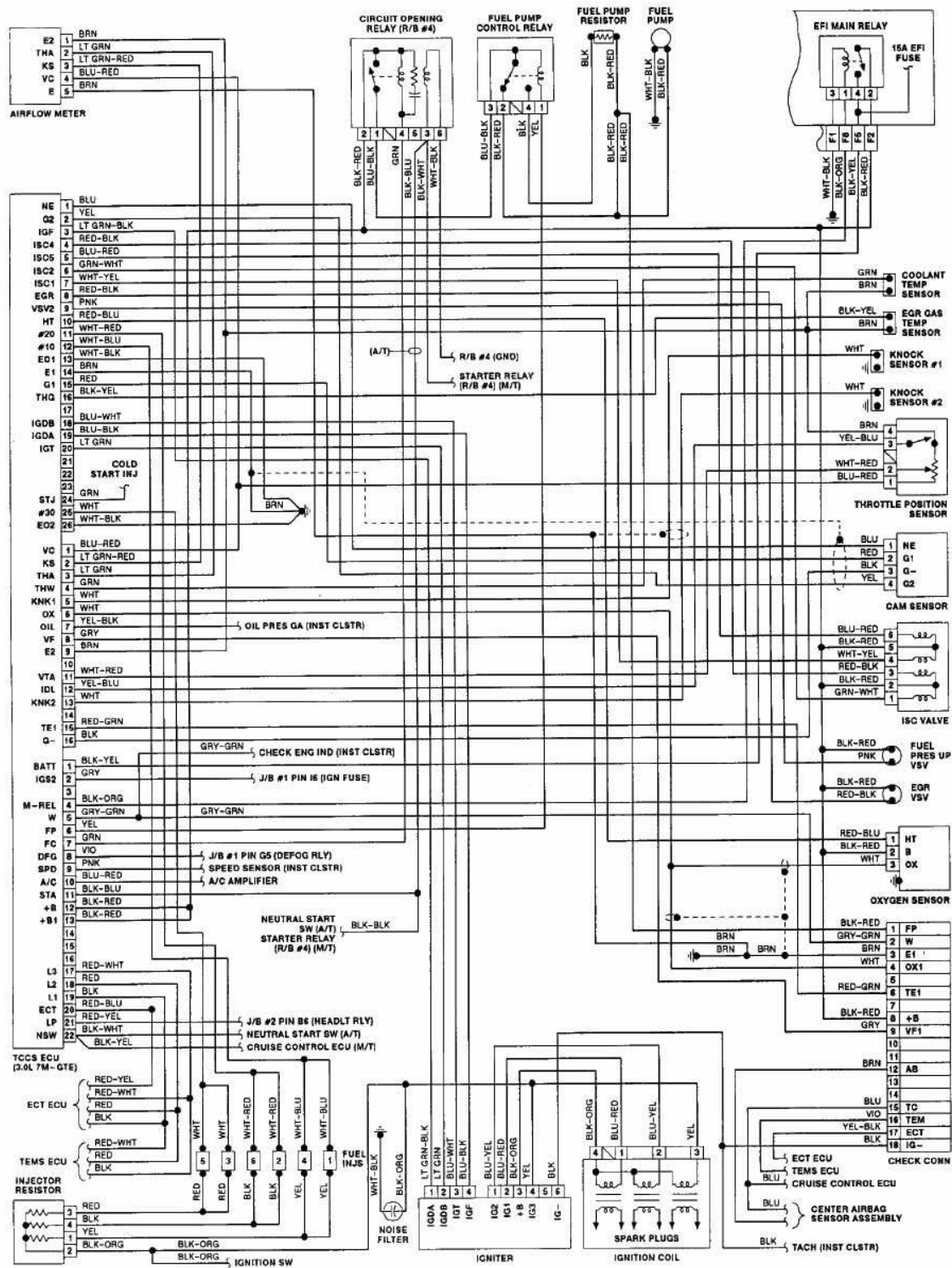
4Runner 3.4L, Transmisión Manual, 1996-1997



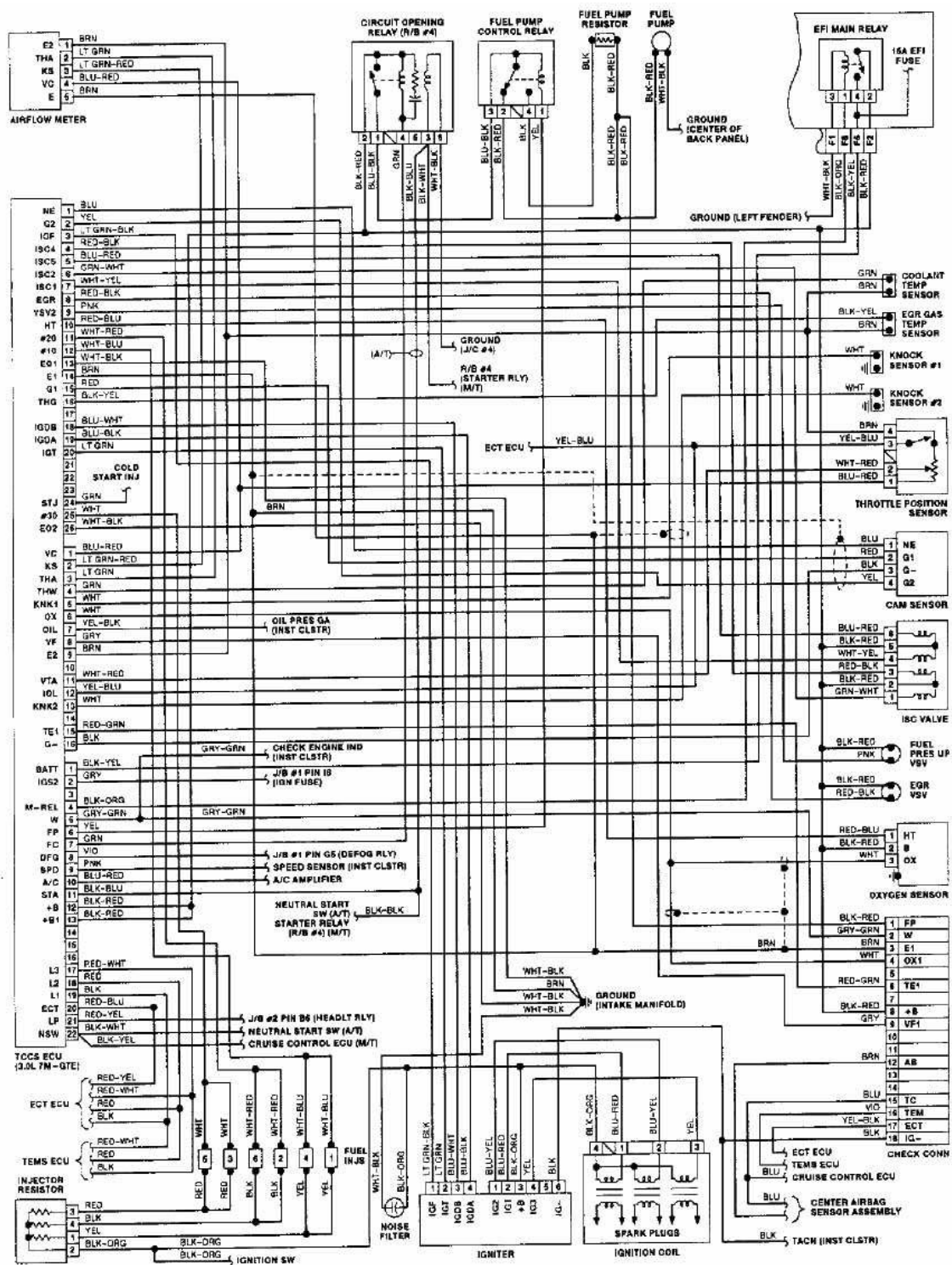
4Runner 3.4L, 1998-2002



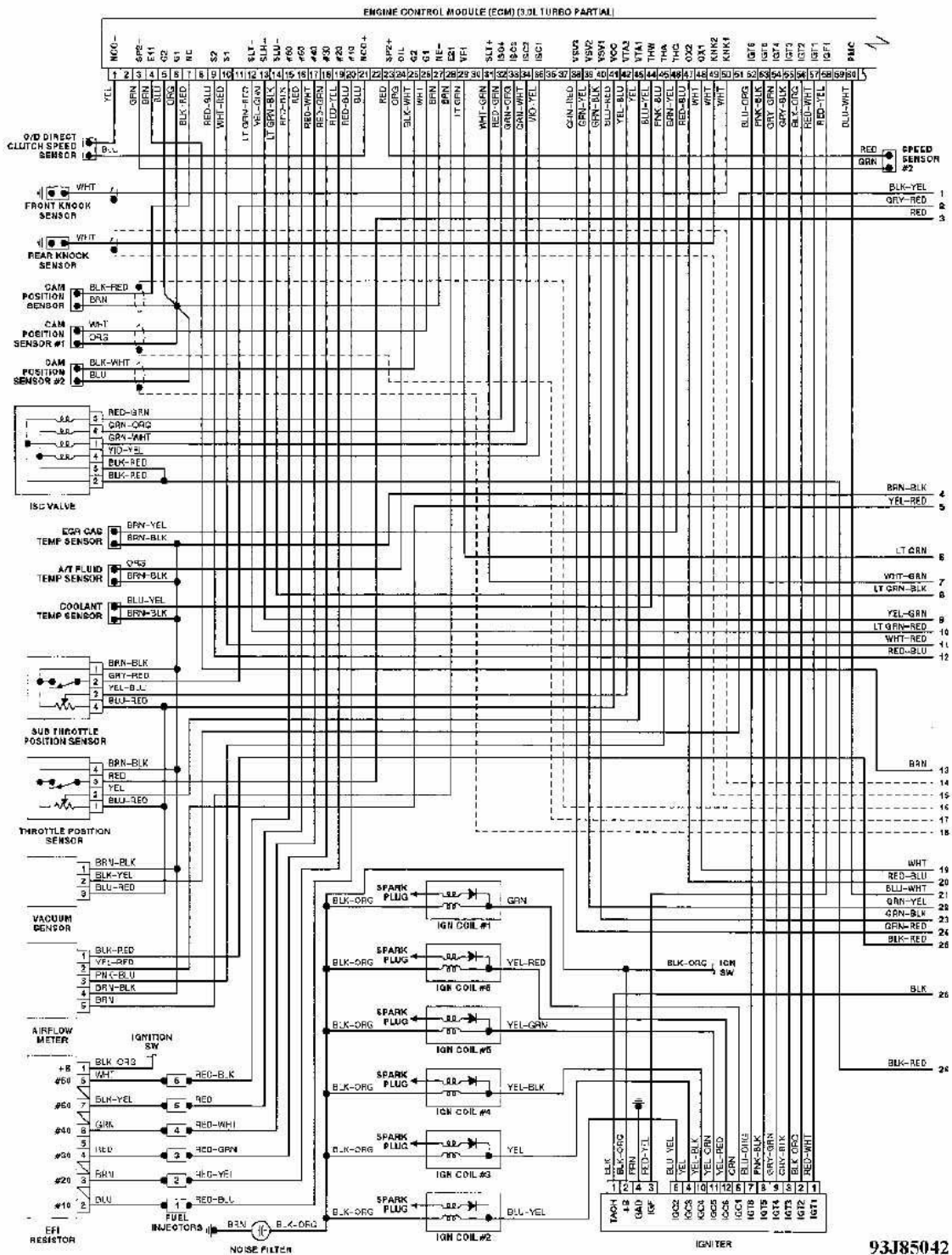
4Runner 4.0L, 2003-2006



4Runner 4.7L, 2003-2006

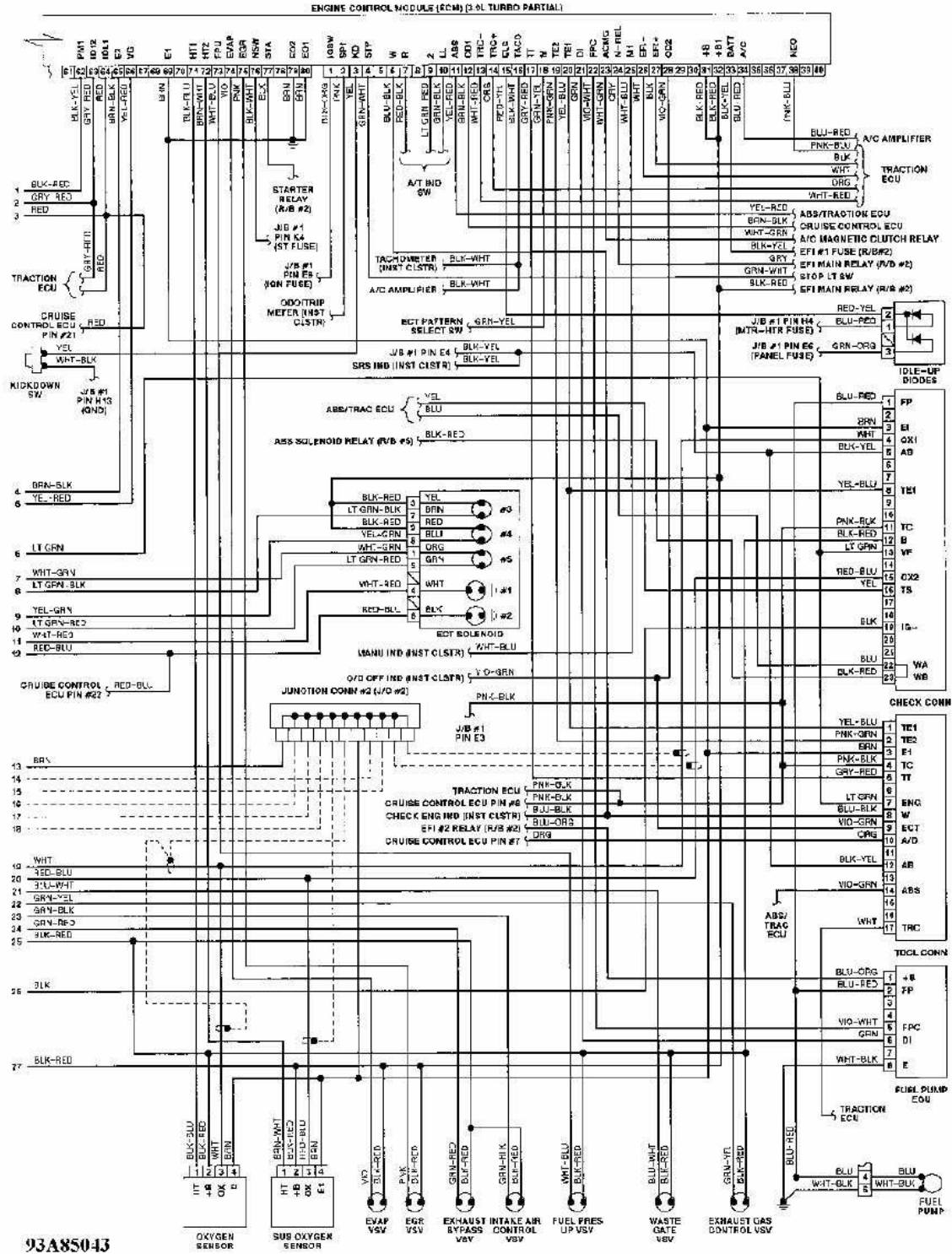


Avalon 3.0L V6, 1995-2004

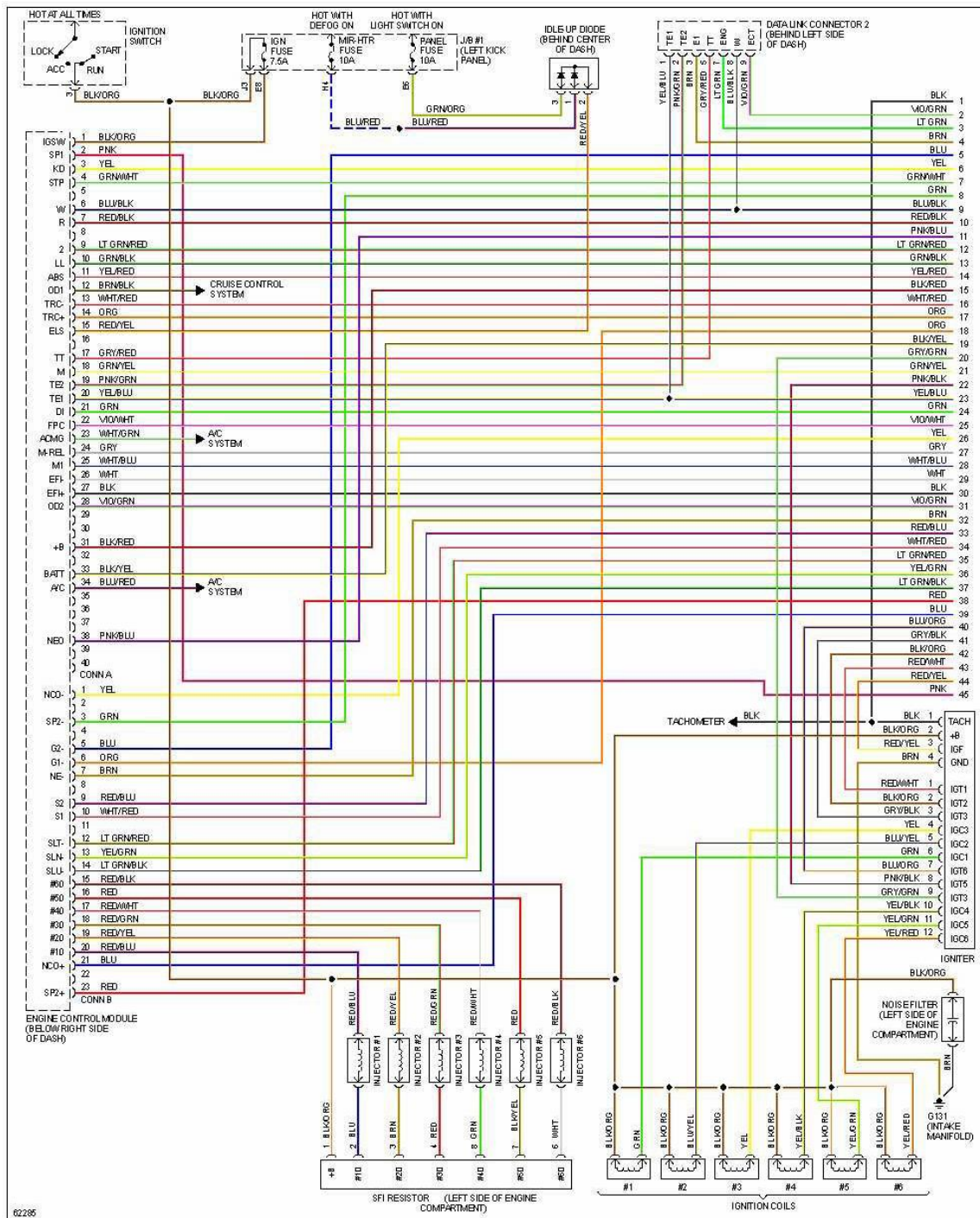


93J85042

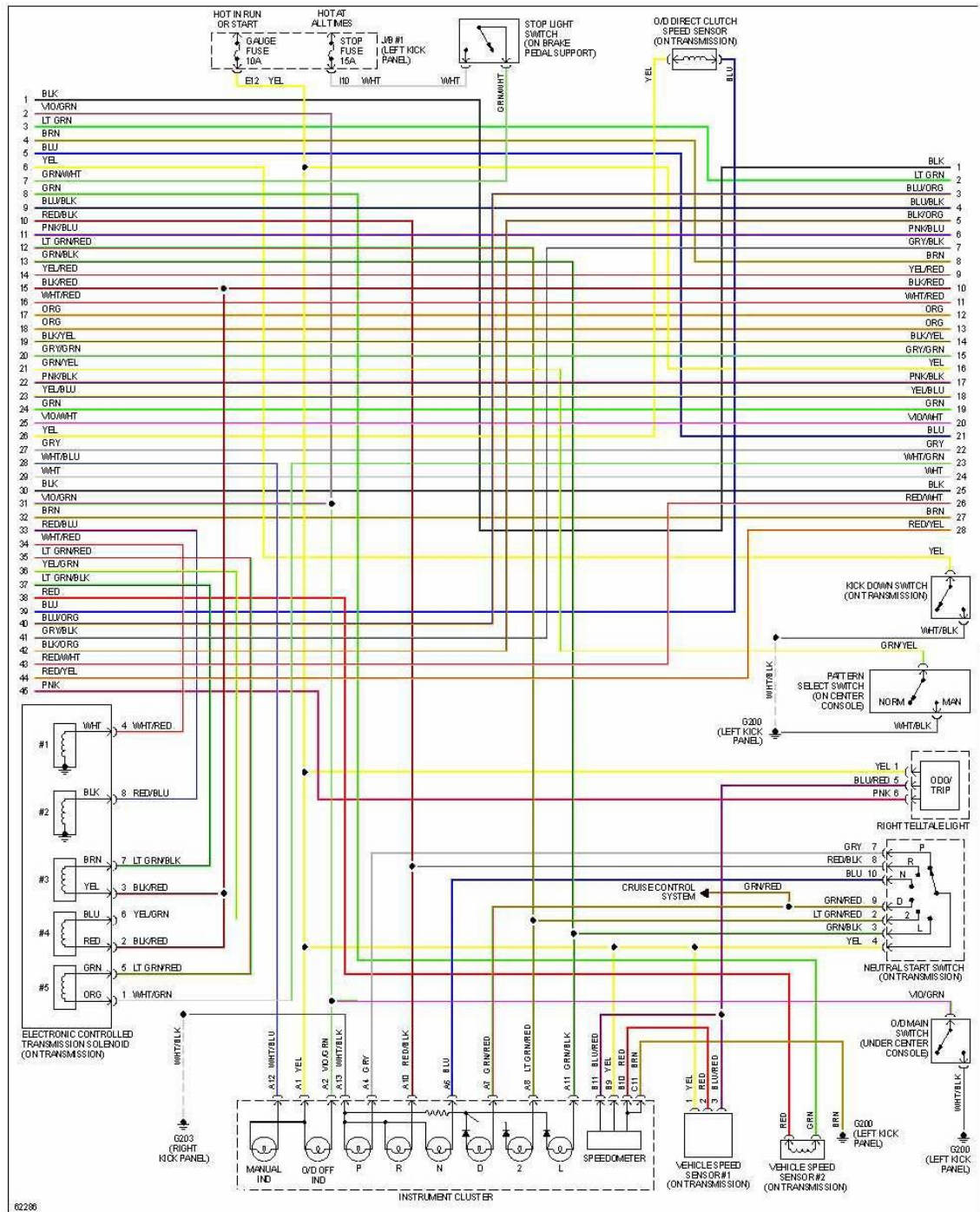
Avalon 3.0L V6, Con Inmovilizador, Versión Latina, 1998



Avalon 3.0L V6, Sin Inmovilizador, Versión Latina, 1998



Avalon 3.0L V6, Versión Latina, 1999



HOT AT ALL TIMES

EFI #1 FUSE 30A
EFI #2 FUSE 30A
R/B #2 (ENGINE COMPARTMENT LEFT)

INSTRUMENT CLUSTER

MALFUNCTION IND (E-89)

HOT IN START

ST FUSE 7.5A
JB #1 (LEFT KICK PANEL)

CLUTCH START SWITCH (MT) (BELOW/UP)

NEUTRAL START SWITCH (NT) (ON TRANSMISSION)

STARTING SYSTEM

1 BLK
2 LT GRN
3 BLU/ORG
4 BLU/BLK
5 BLK/ORG
6 PNK/BLU
7 GRV/BLK
8 BRN
9 YEL/RED
10 BLK/RED
11 WHT/RED
12 ORG
13 ORG
14 BLK/YEL
15 GRV/GRN
16 YEL
17 PNK/BLK
18 YEL/BLU
19 GRN
20 VIO/WHT
21 BLU
22 GRY
23 WHT/GRN
24 WHT
25 BLK
26 RED/WHT
27 BRN
28 RED/YEL

1 BLK/WHT
2 PNK/BLU
3 GRV/BLK
4 BRN
5 YEL/RED
6 WHT
7 ORG
8 BLU/ORG
9 BLK/ORG
10 LT GRN
11 PNK/BLK
12 WHT
13 NCA
14 NCA
15 WHT/GRN
16 WHT
17 BLK
18 RED/WHT
19 BRN
20 RED/YEL
21 RED/BLU
22 BLK/RED
23 WHT
24 BLK/WHT
25 BLK/RED
26 WHT

1 BRN
2 NCA
3 NCA
4 NCA
5 NCA
6 NCA
7 NCA
8 NCA
9 NCA
10 NCA
11 NCA
12 NCA
13 NCA
14 NCA
15 NCA
16 NCA
17 NCA
18 NCA
19 NCA
20 NCA
21 NCA
22 NCA
23 NCA
24 NCA
25 NCA
26 NCA
27 NCA
28 NCA

EFIMAIN RELAY (R/B #2)

G100 (FRONT LEFT FENDER)

EFI RELAY #2 (R/B #2)

FUEL PUMP ECU (LEFT REAR OF VEHICLE)

1 BLU
2 WHT/BLK
3 BLU/RED
4 BLK/ORG
5 BLK/RED
6 WHT/BLK
7 WHT/BLK
8 WHT/BLK

FUEL PUMP

G904 (LEFT QUARTER PILLAR)

CAM SHAFT POSITION SENSOR #1 (LEFT SIDE OF ENGINE)

CAM SHAFT POSITION SENSOR #2 (LEFT SIDE OF ENGINE)

CRANK SHAFT POSITION SENSOR (FRONT OF ENGINE)

REAR KNOCK SENSOR (LEFT SIDE OF ENGINE)

FRONT KNOCK SENSOR (LEFT SIDE OF ENGINE)

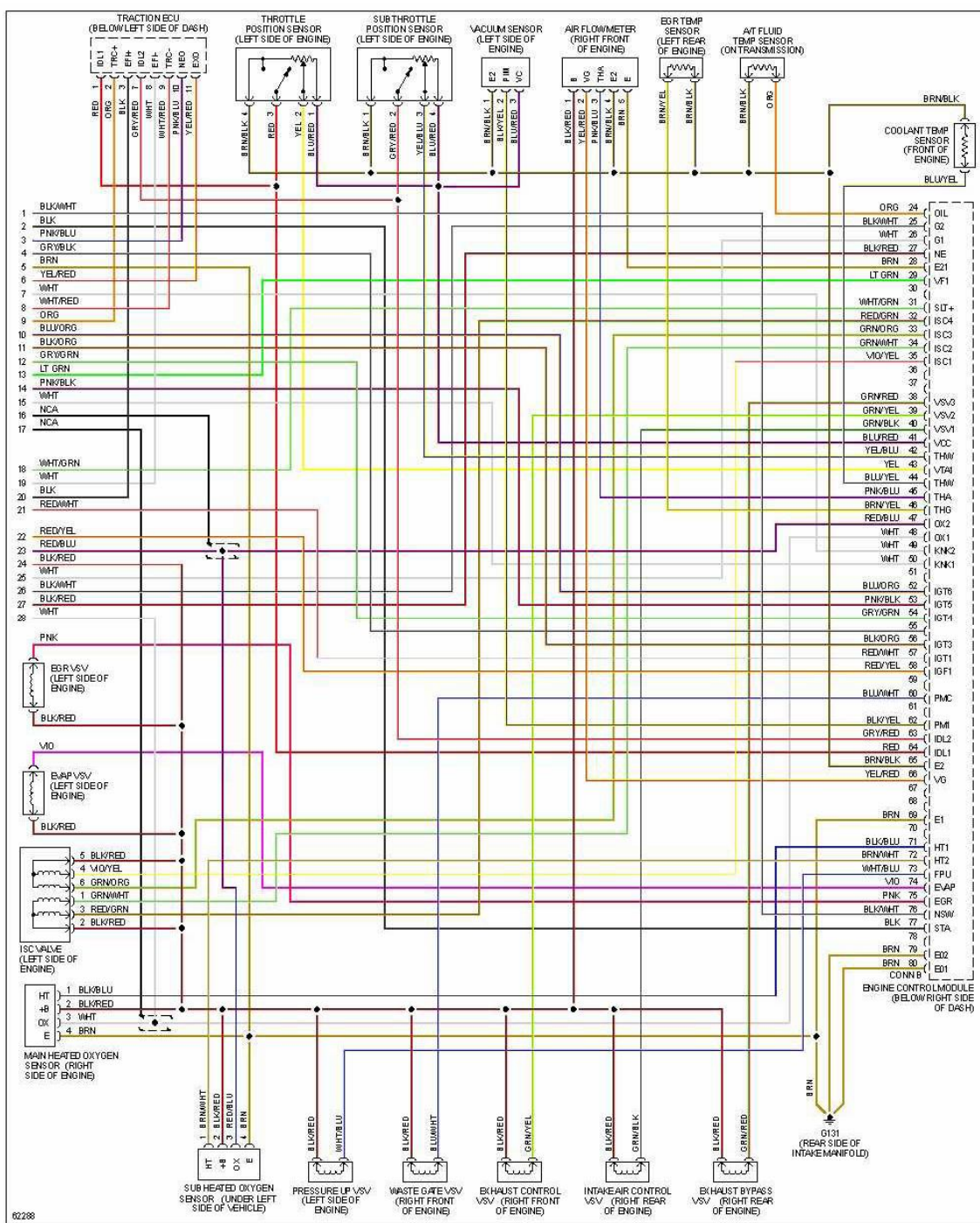
DATA LINK CONNECTOR 1 (RIGHT REAR OF ENGINE COMPARTMENT)

1 BRN
2 NCA
3 NCA
4 NCA
5 NCA
6 NCA
7 NCA
8 NCA
9 NCA
10 NCA
11 NCA
12 NCA
13 NCA
14 NCA
15 NCA
16 NCA
17 NCA
18 NCA
19 NCA
20 NCA
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25 NCA
26 NCA
27 NCA
28 NCA

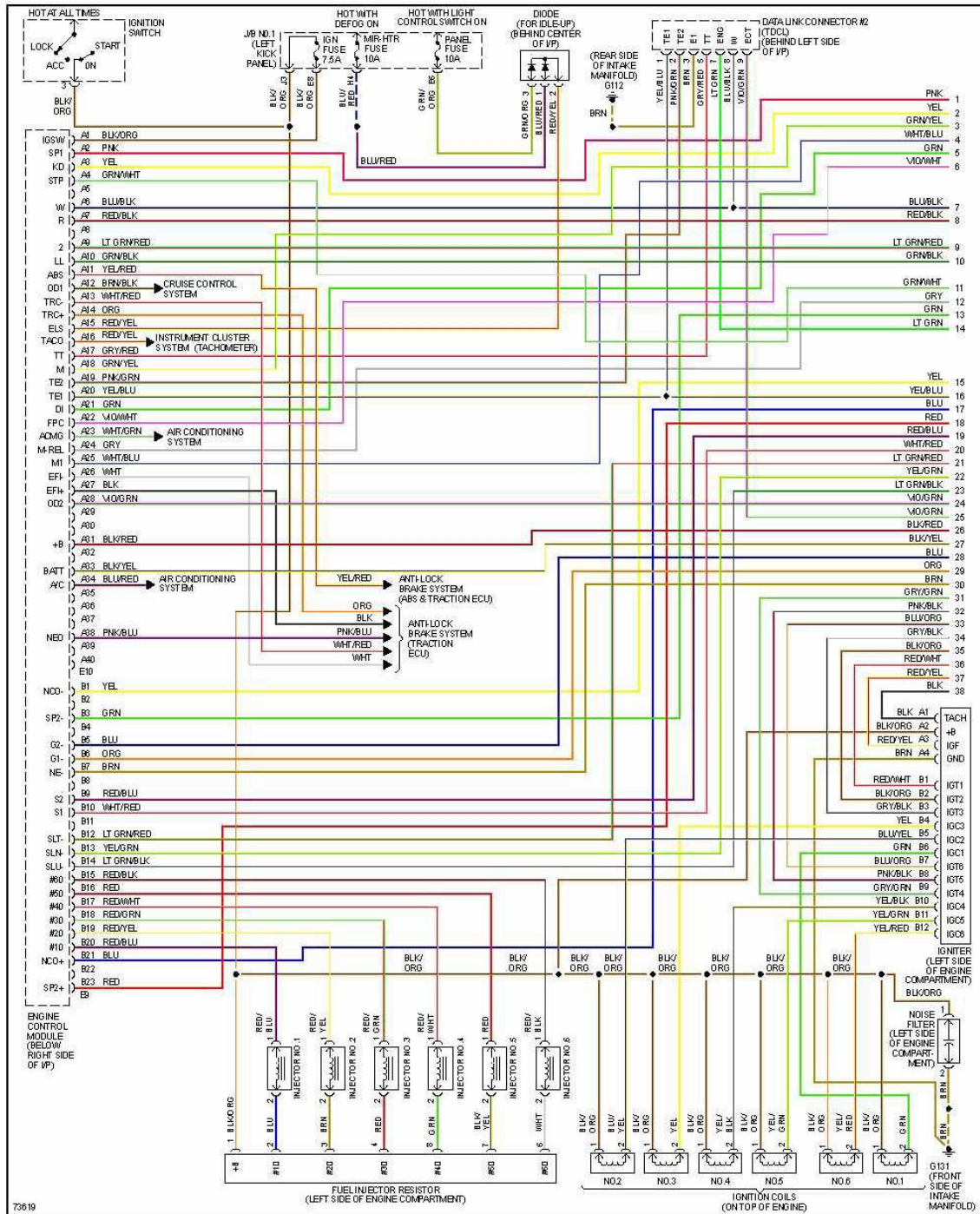
J2 JUNCTION CONNECTOR (BEHIND RIGHT SIDE OF DASH)

1 BLK
2 PNK/BLU
3 GRV/BLK
4 BRN
5 YEL/RED
6 WHT
7 ORG
8 BLU/ORG
9 BLK/ORG
10 LT GRN
11 PNK/BLK
12 WHT
13 NCA
14 NCA
15 WHT/GRN
16 WHT
17 BLK
18 RED/WHT
19 BRN
20 RED/YEL
21 RED/BLU
22 BLK/RED
23 WHT
24 BLK/WHT
25 BLK/RED
26 WHT

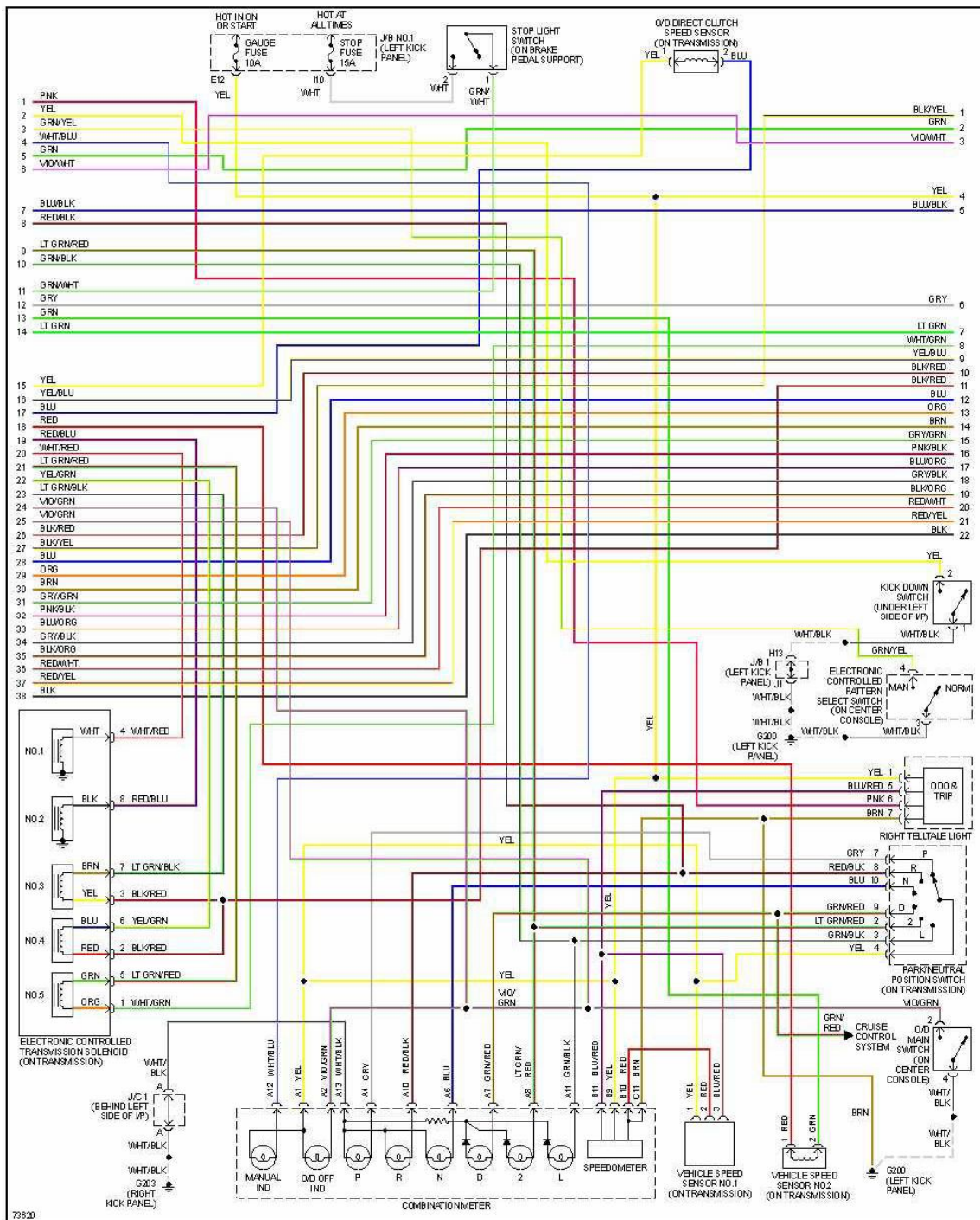
Camry 2.0L, 1990-1991



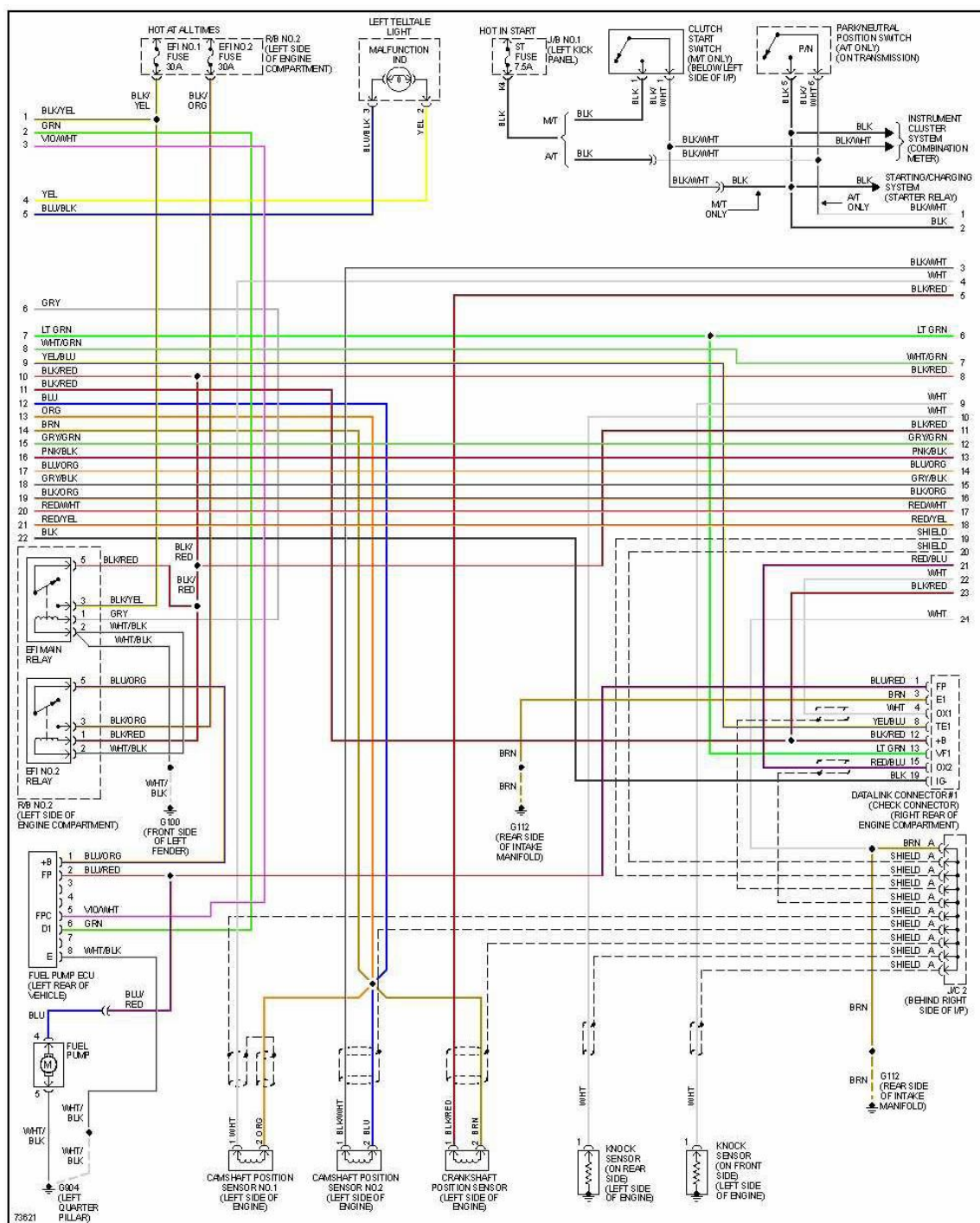
Camry 2.2L, Transmisión Automática, 1992-1995



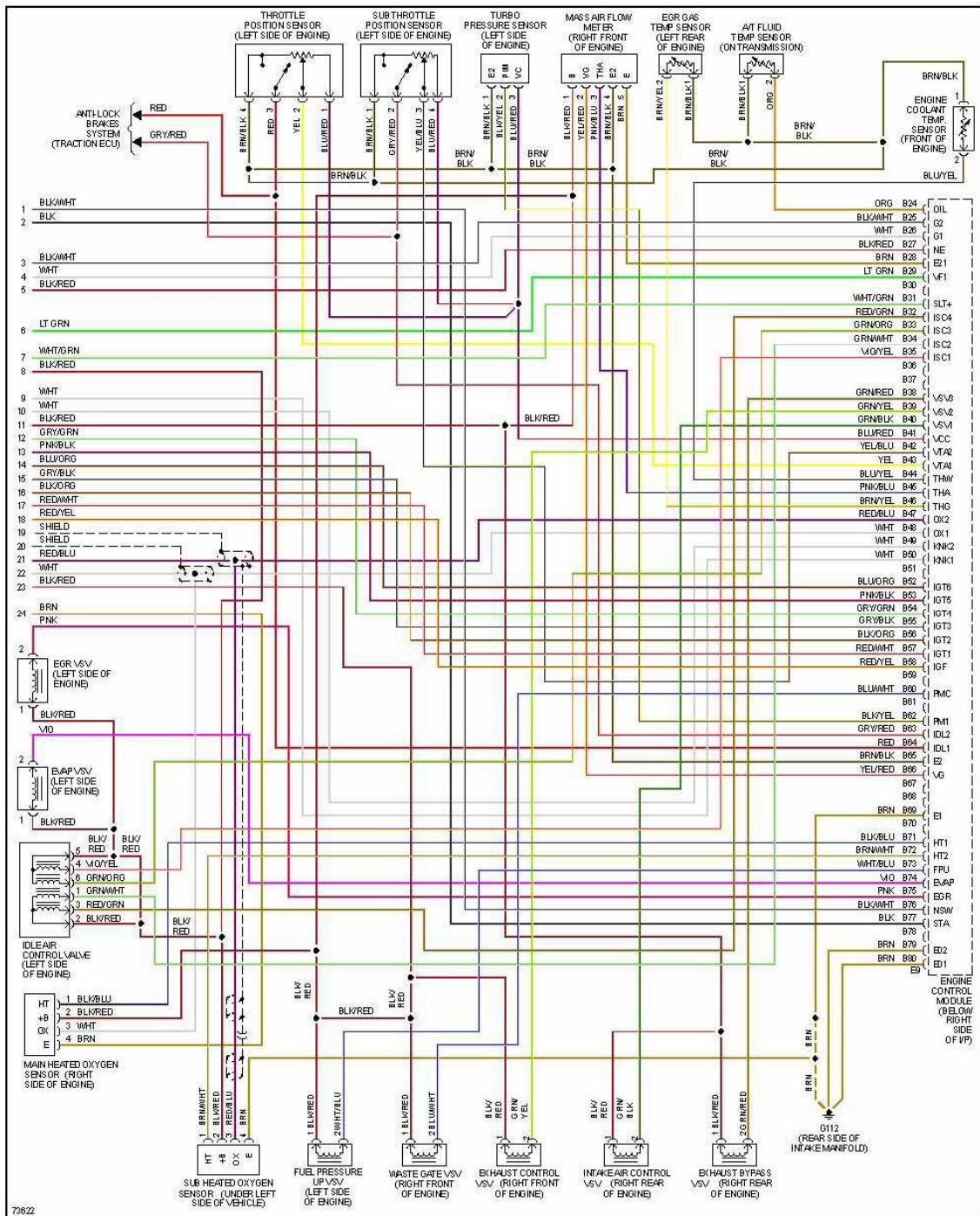
Camry 2.2L, Transmisión Manual, 1992-1995



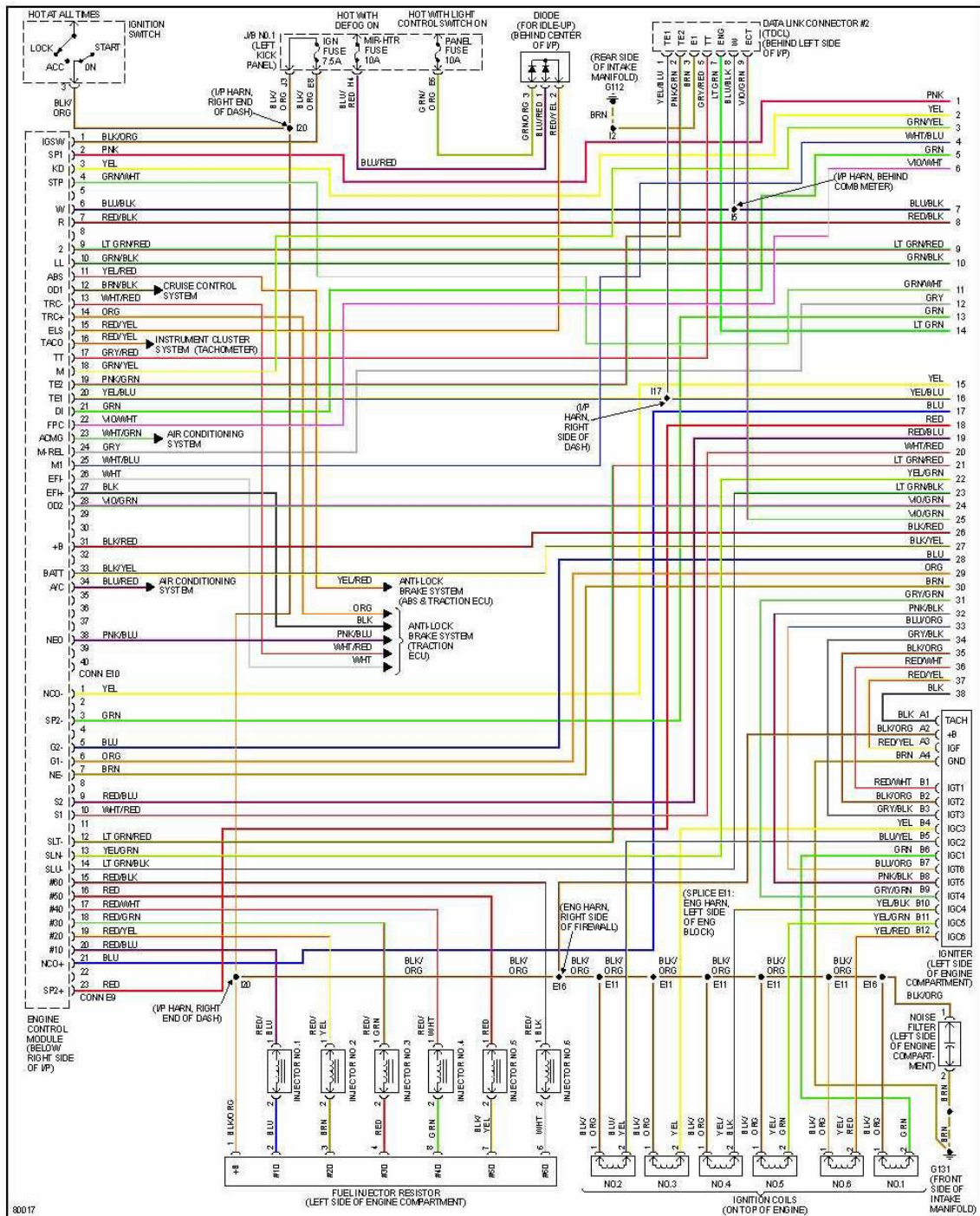
Camry 2.2L, 1996-1997



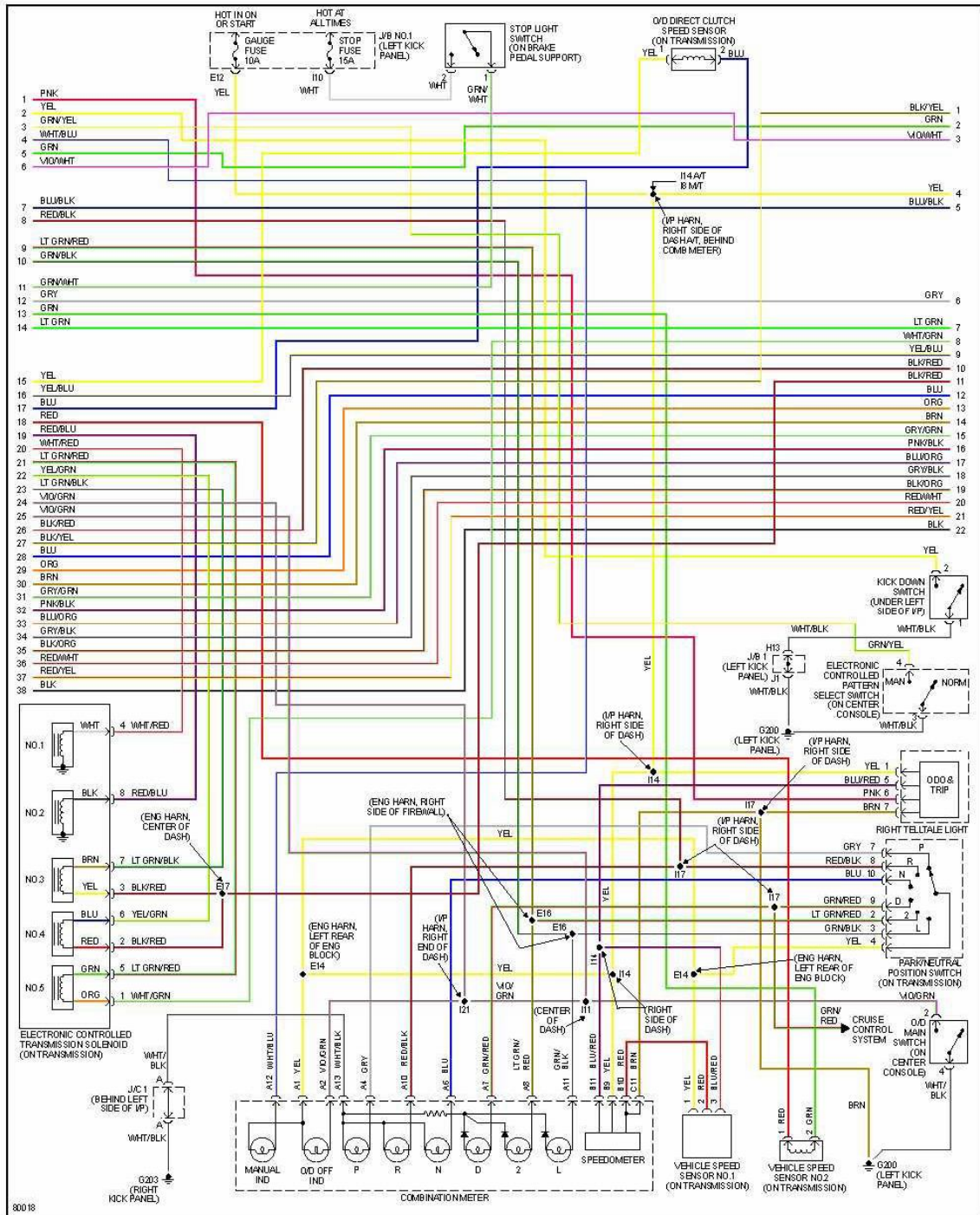
Camry 2.2L Con Inmovilizador, 1998-2001



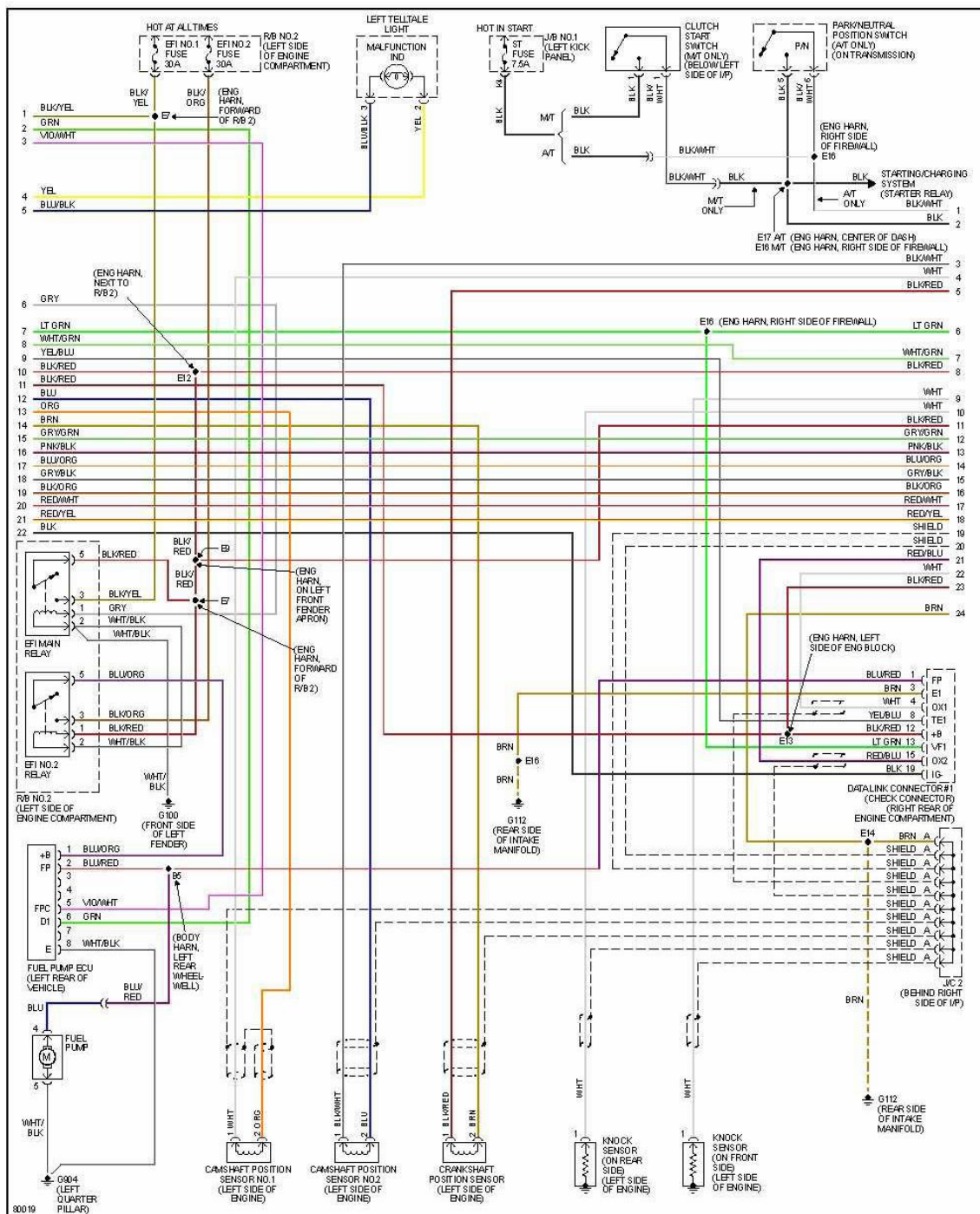
Camry 2.2L Sin Inmovilizador, 1998-2001



Camry 2.2L CNG, 2000-2001

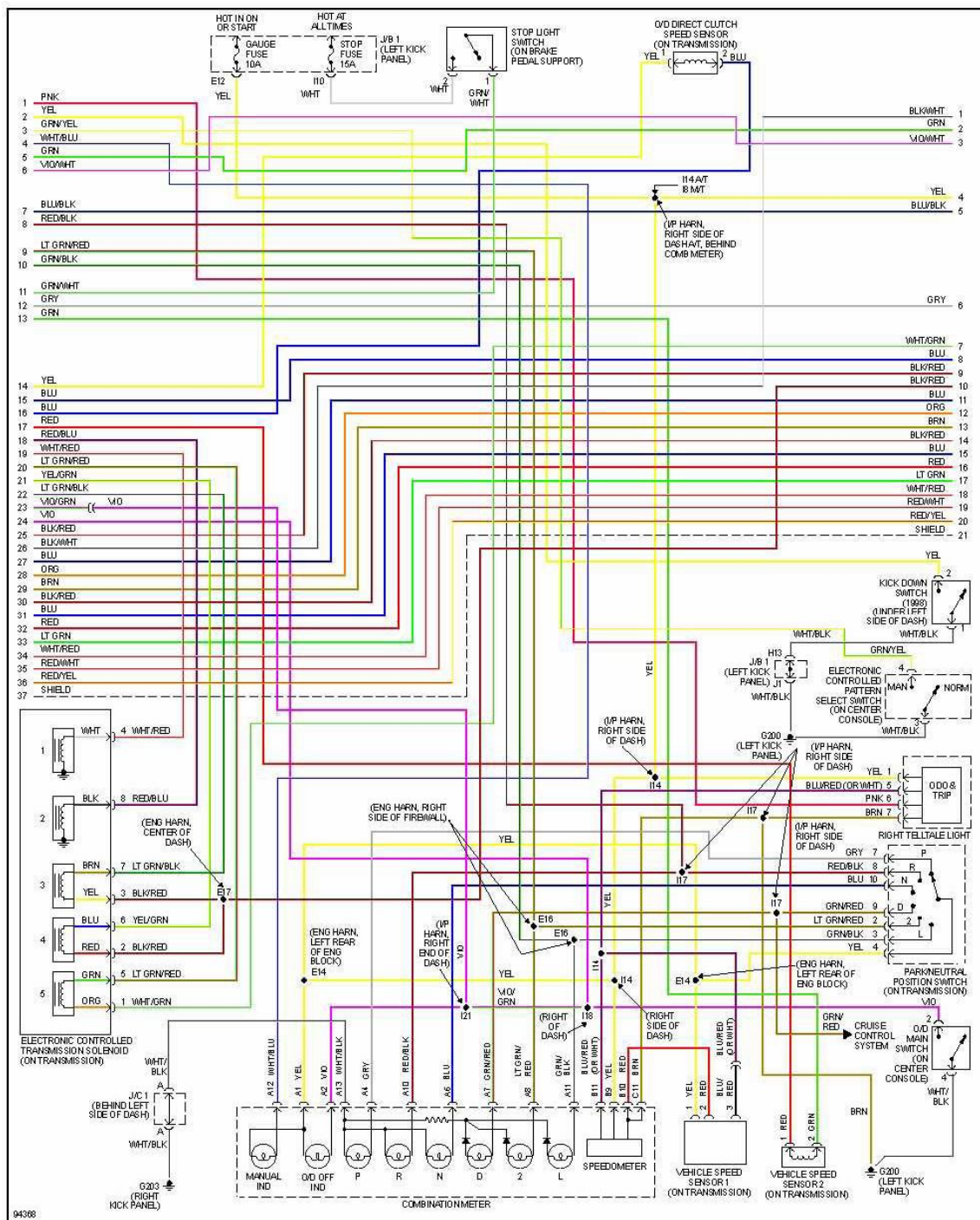


Camry 2.4L, 2002-2003

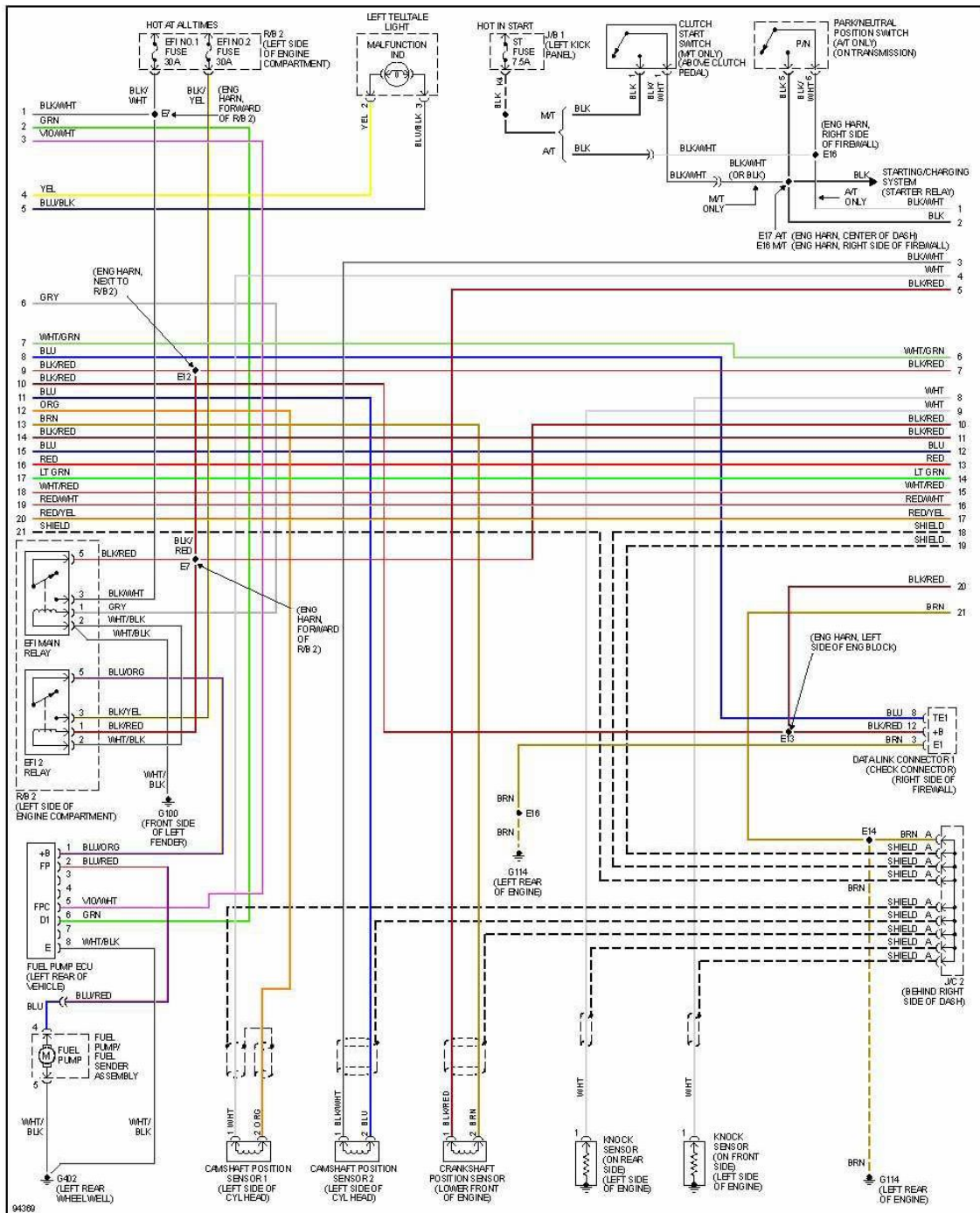


[illegible]

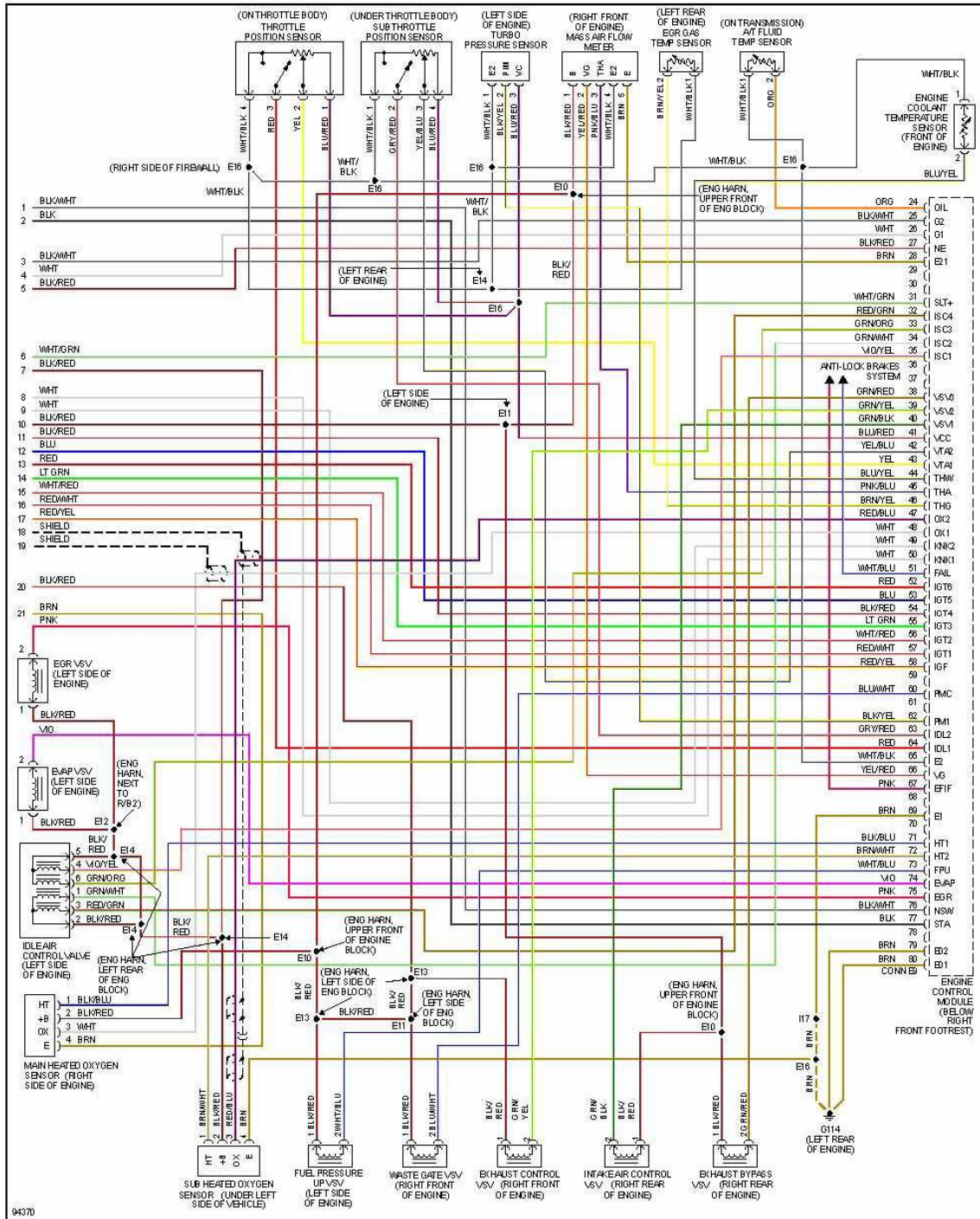
Camry 2.4L, 2005-2006



Camry 2.5L, 1990-1991

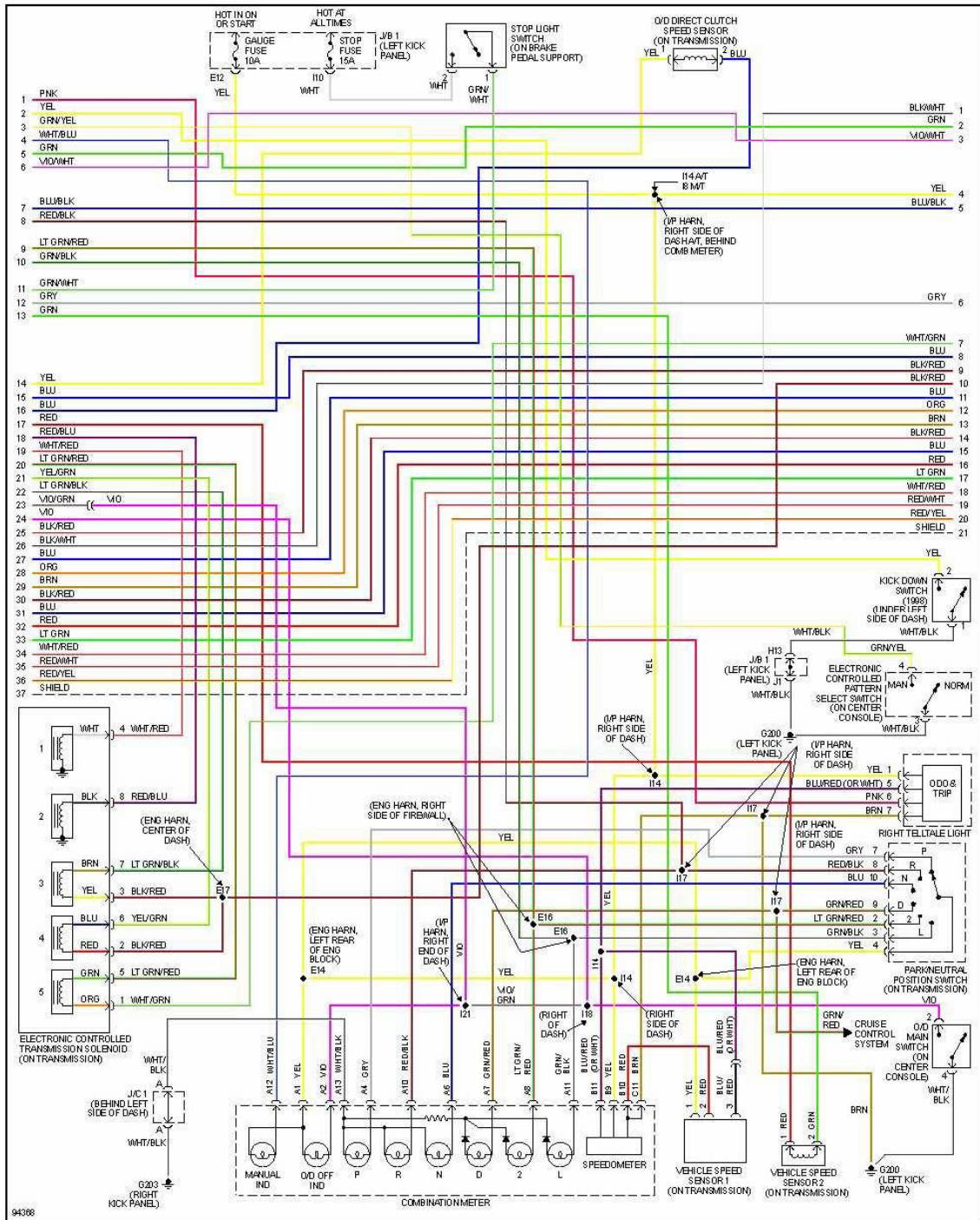


Camry 3.0L, 1992-2006

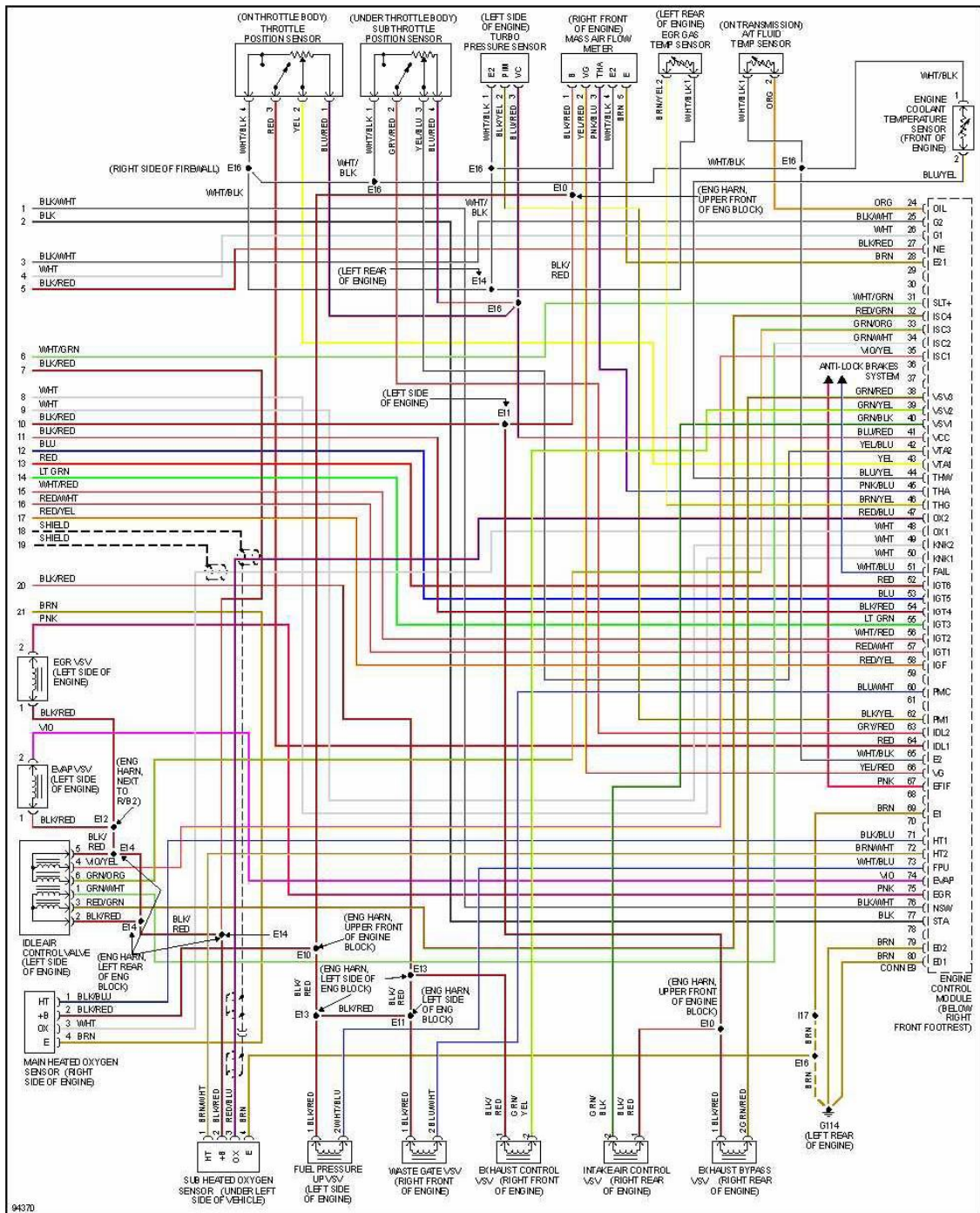


[illegible]

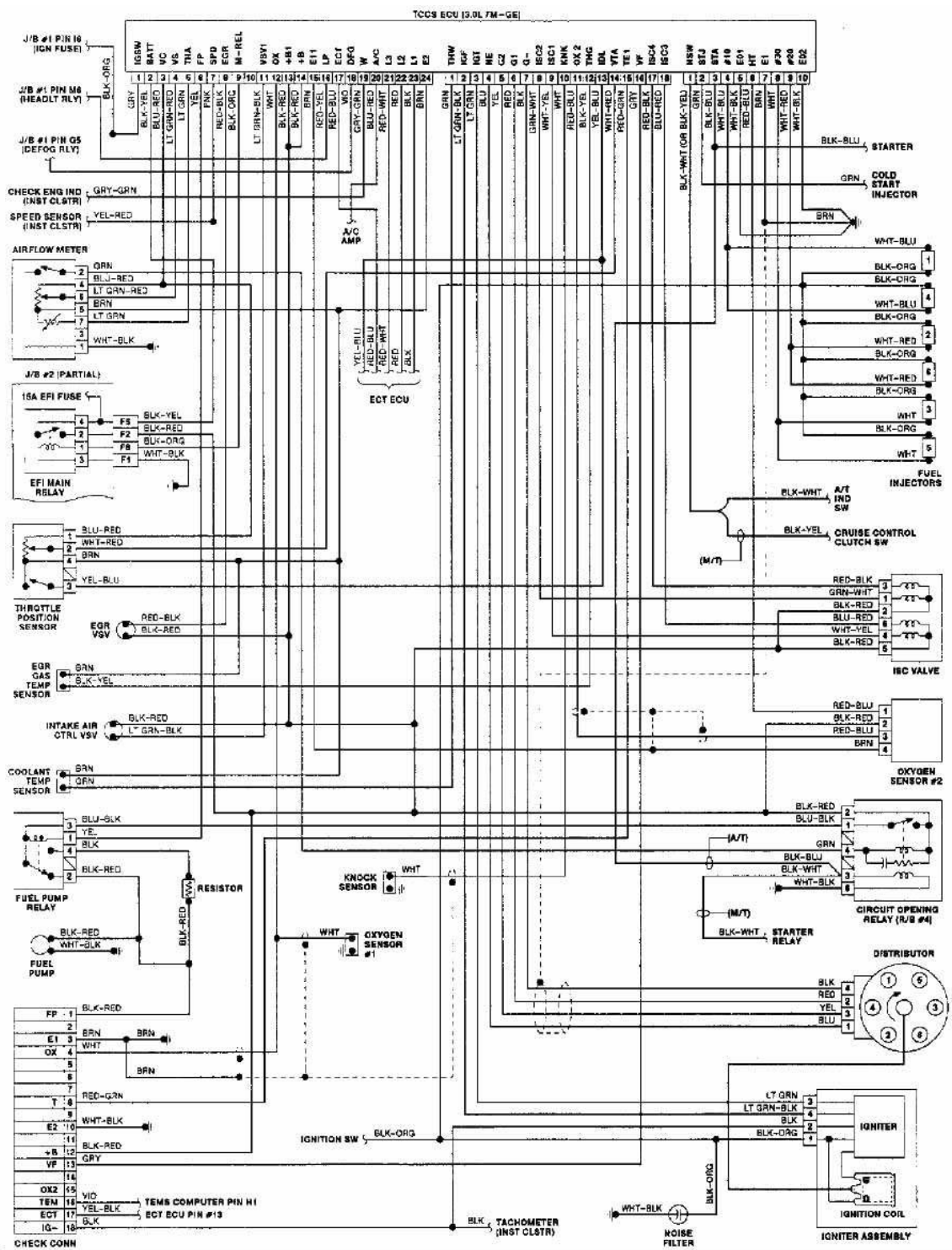
Camry 3.0L Versión Latina Con Inmovilizador, 1998



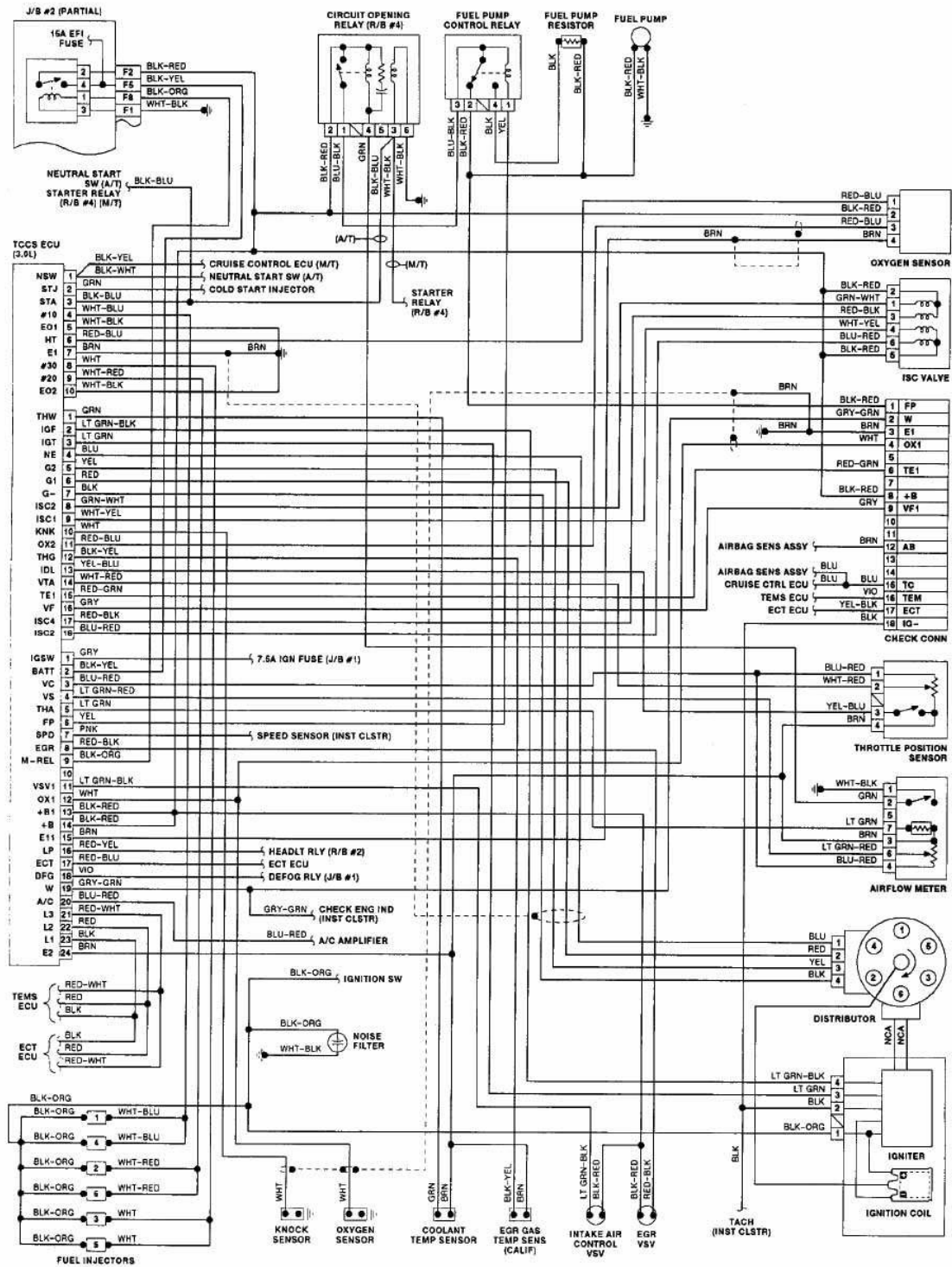
Camry 3.3L, 2004-2006



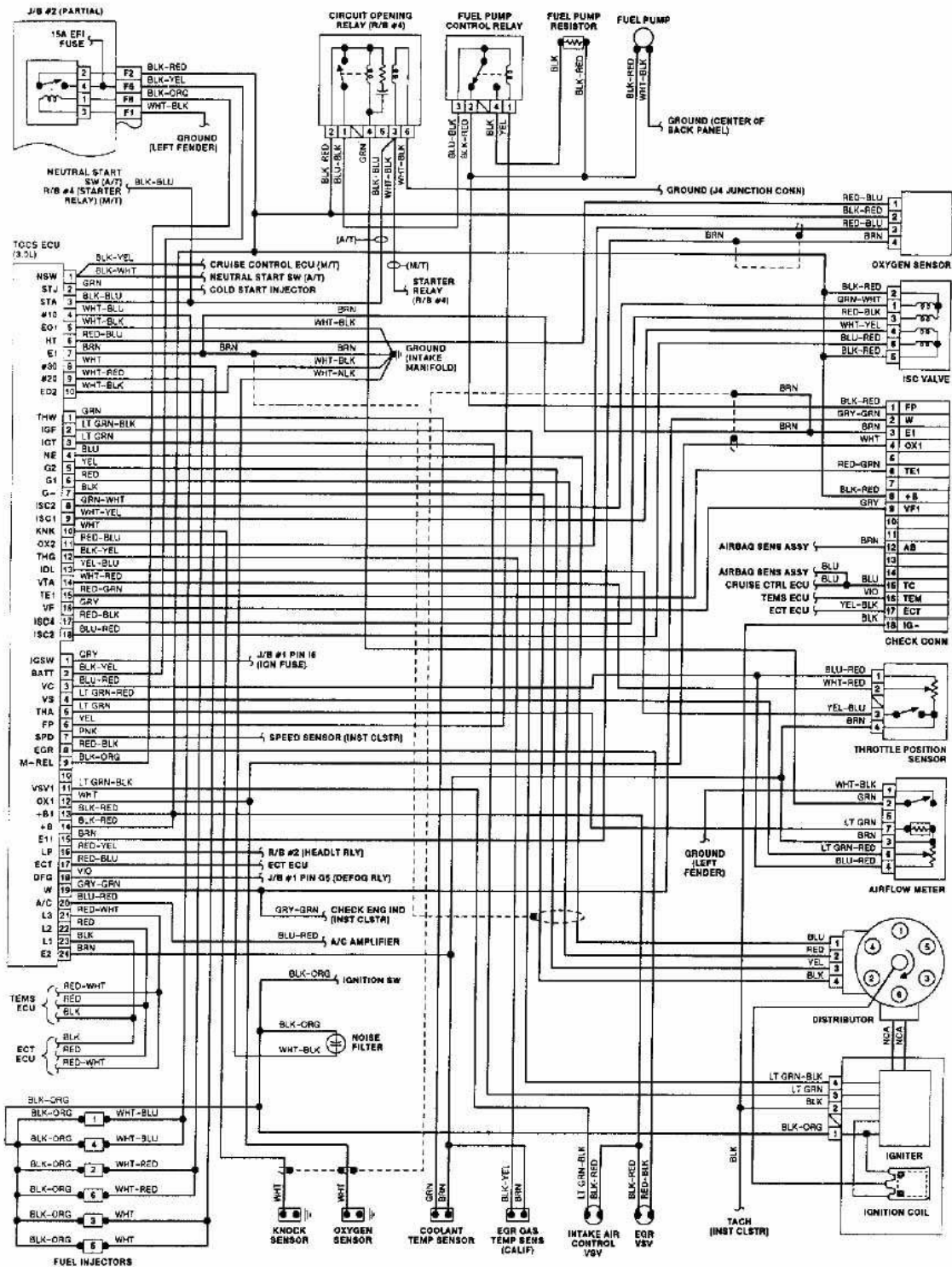
Celica 1.6L, 1990-1993



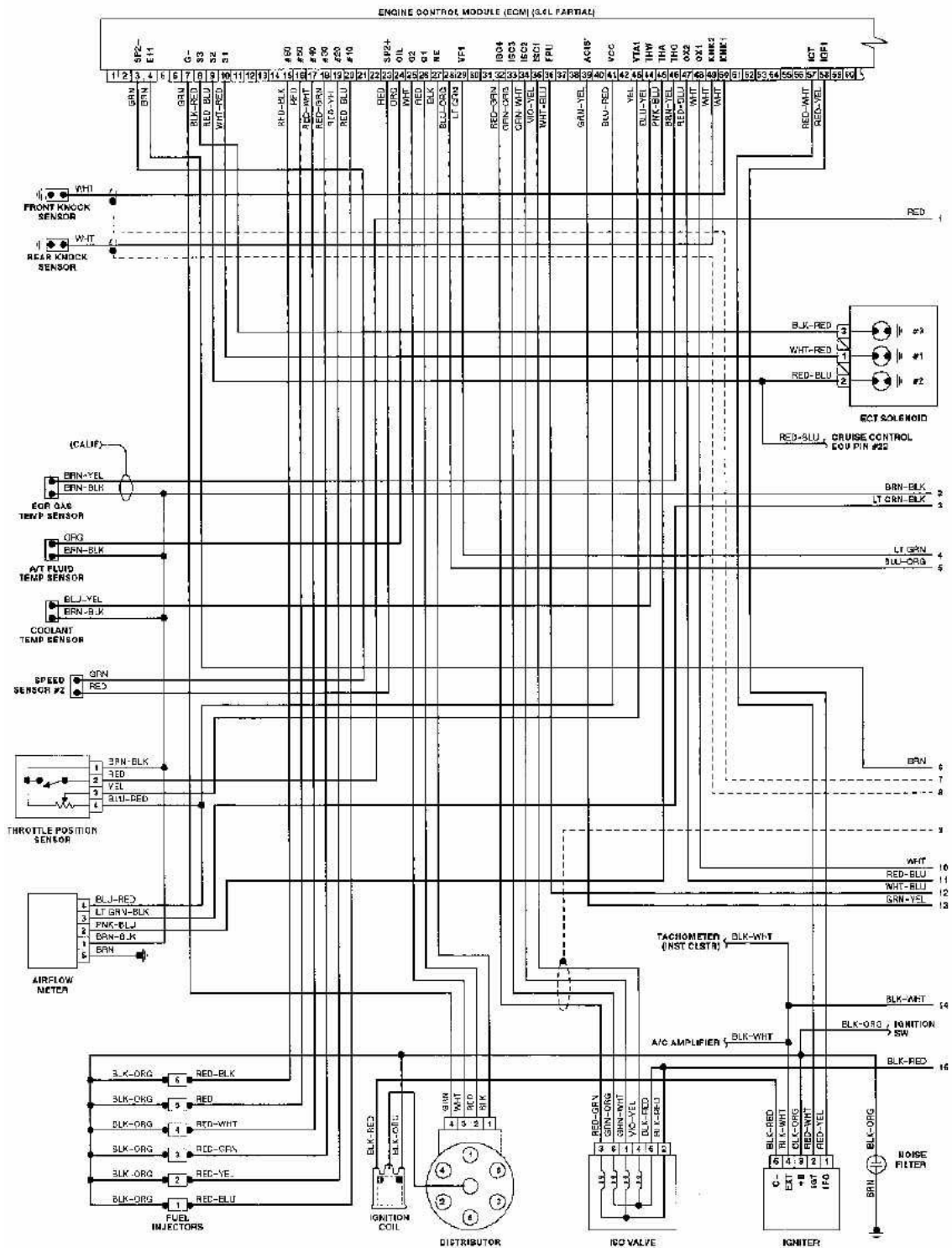
Celica 1.8L, Transmisión Automática, 1994-1995



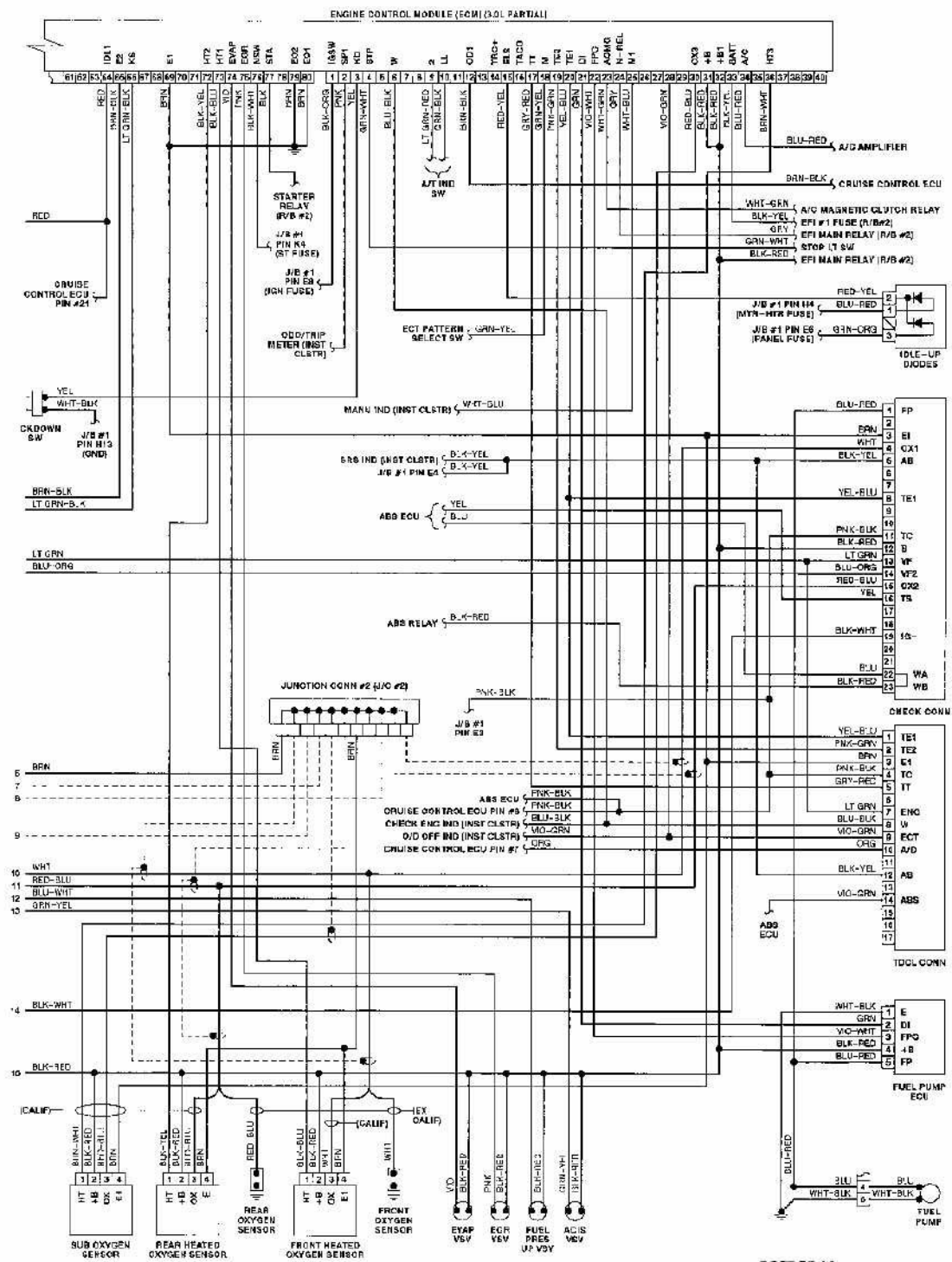
Celica 1.8L, Transmisión Manual, 1994-1995



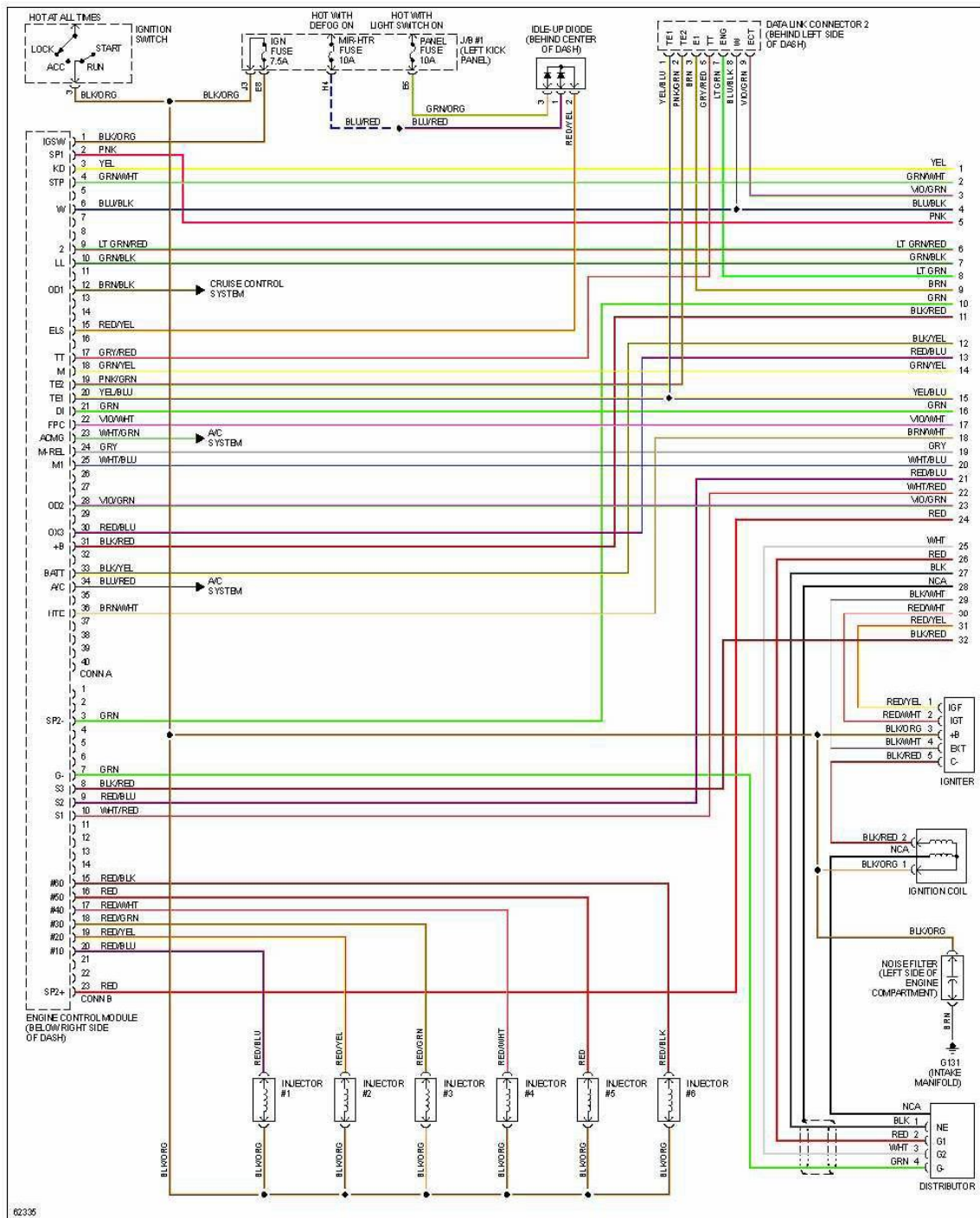
Celica 1.8L, 1996-1997



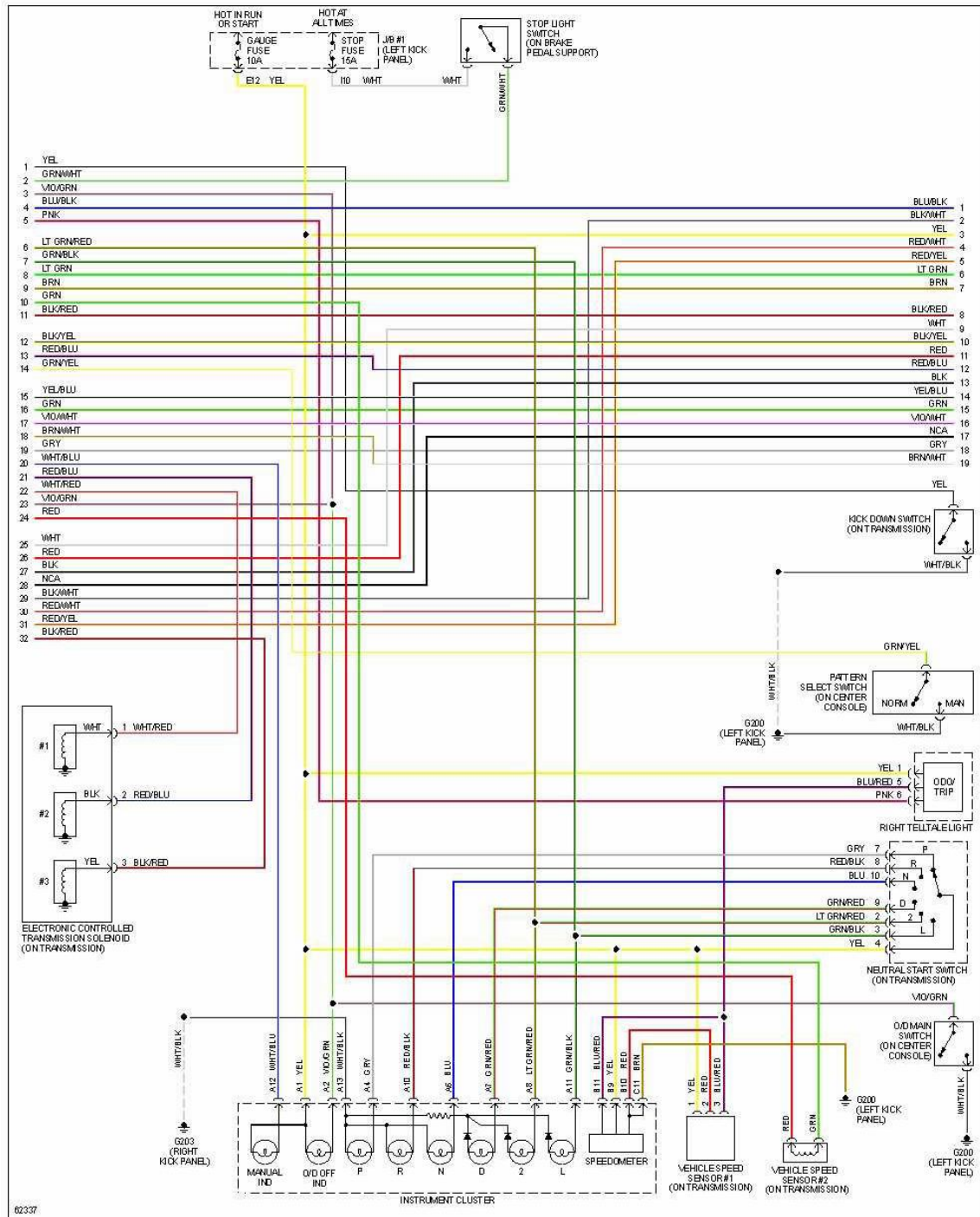
Celica 1.8L, 2000-2002



Celica 1.8L GT, 2003-2005



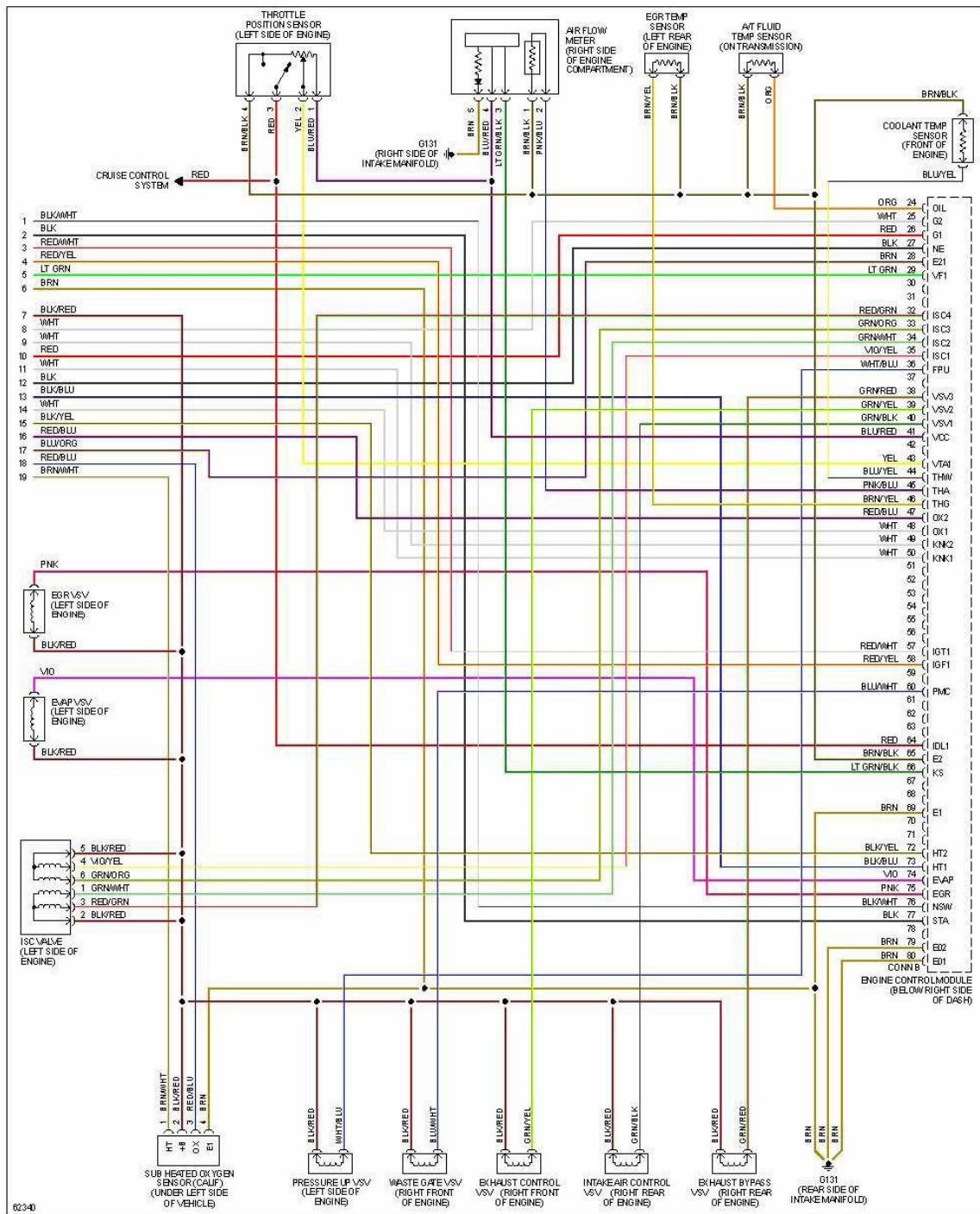
Celica 1.8L GT-S, 2003-2005



Celica 2.0L, 1990



Celica 2.0L Turbo, 1991-1993



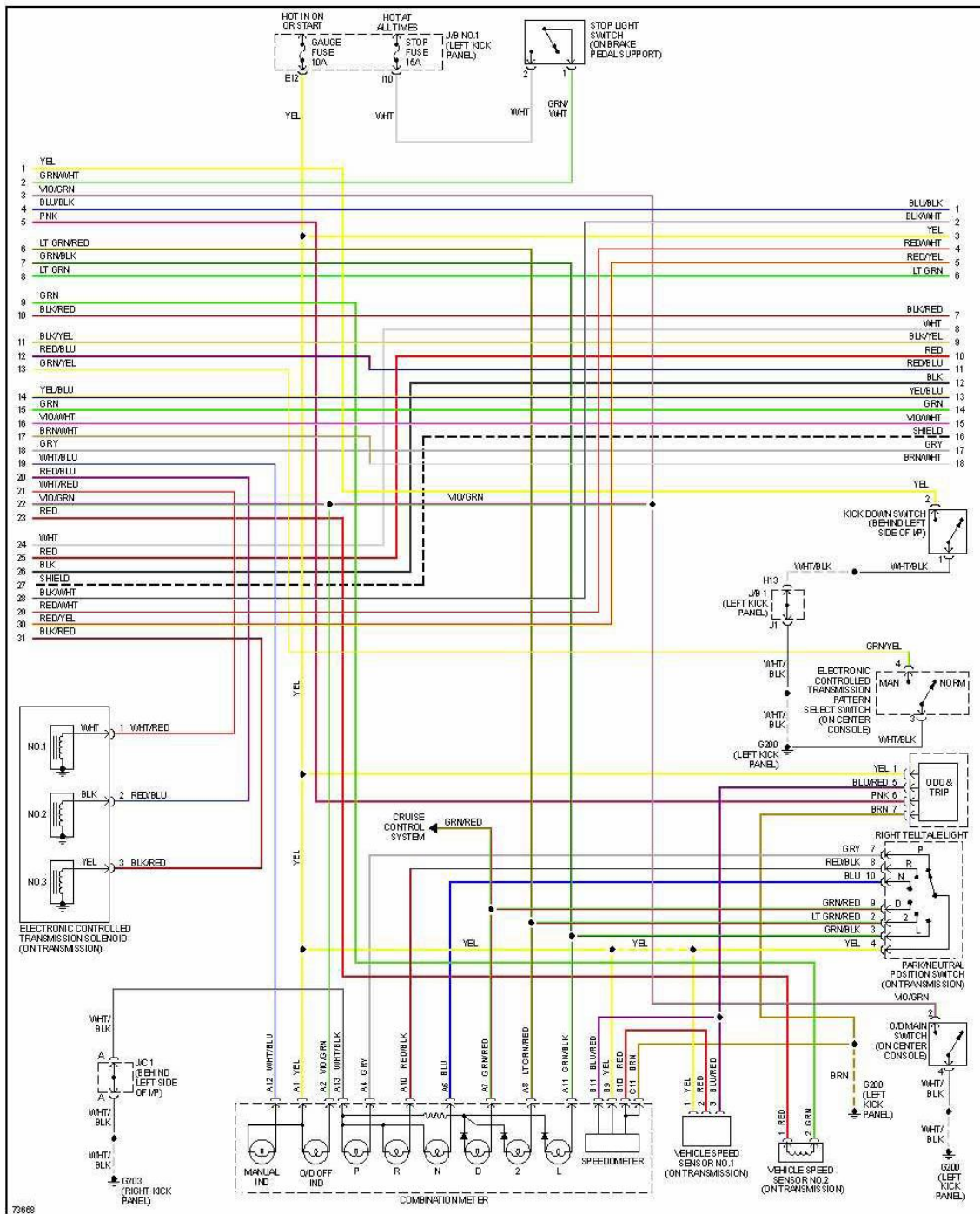
Wiring Diagram Legend (Right Side):

1	YEL
2	GRN/WHI
3	YD/GRN
4	BLU/BLK
5	PNK
6	LT GRN/RED
7	GRN/BLK
8	LT GRN
9	GRN
10	BLU/RED
11	BLU/YEL
12	RED/BLU
13	GRN/YEL
14	YEL/BLU
15	GRN
16	YD/WHI
17	BRN/WHI
18	GRY
19	WHI/BLU
20	RED/BLU
21	WHI/RED
22	YD/GRN
23	RED
24	WHI
25	RED
26	BLK
27	SHIELD
28	BLU/WHI
29	RED/WHI
30	RED/YEL
31	BLU/RED

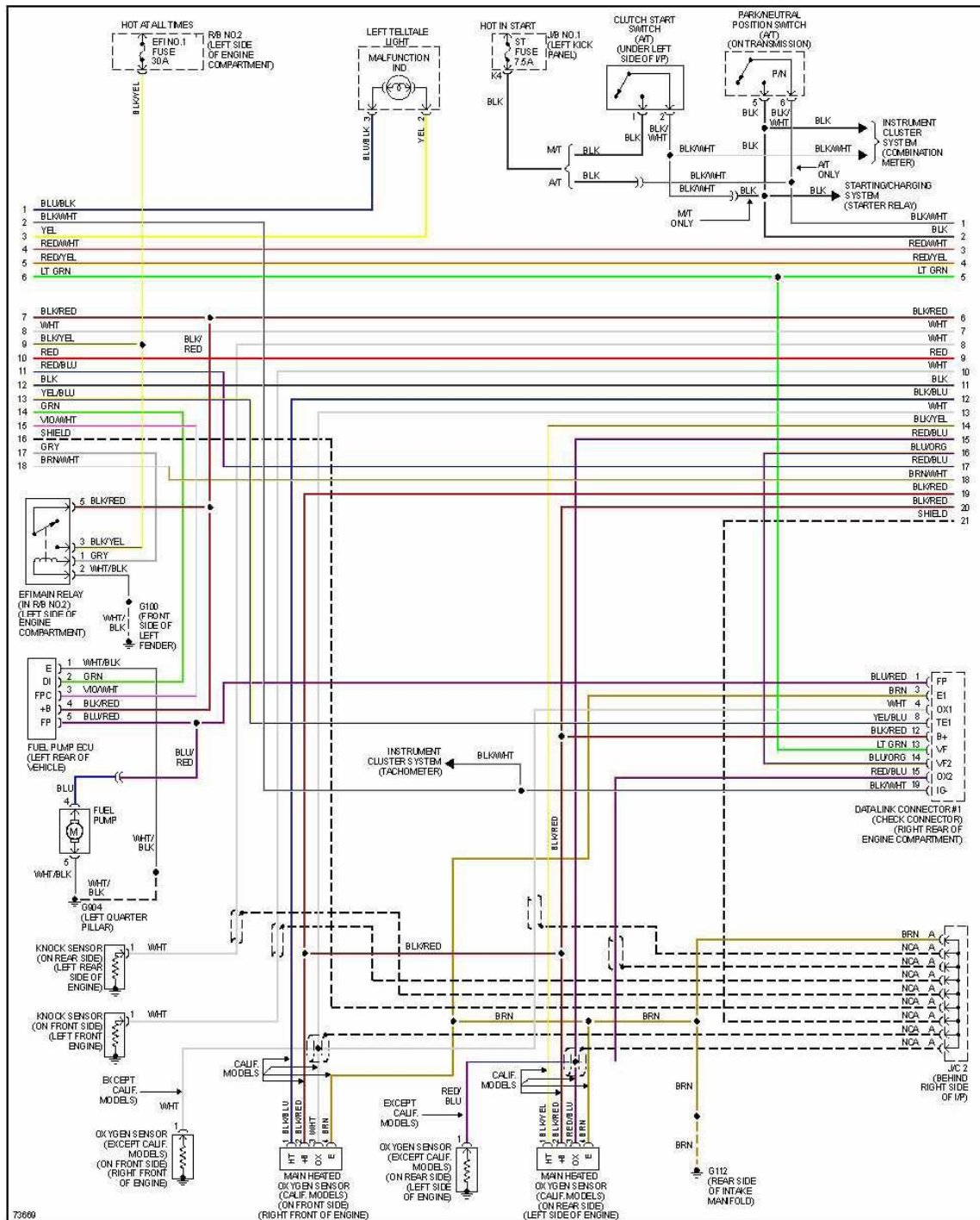
Wiring Diagram Legend (Left Side):

1	BLK/ORG
2	PNK
3	YEL
4	GRN/WHI
5	BLU/BLK
6	LT GRN/RED
7	GRN/BLK
8	LT GRN
9	GRN
10	BLU/RED
11	BLU/YEL
12	RED/BLU
13	GRN/YEL
14	YEL/BLU
15	GRN
16	YD/WHI
17	BRN/WHI
18	GRY
19	WHI/BLU
20	RED/BLU
21	WHI/RED
22	YD/GRN
23	RED
24	WHI
25	RED
26	BLK
27	SHIELD
28	BLU/WHI
29	RED/WHI
30	RED/YEL
31	BLU/RED

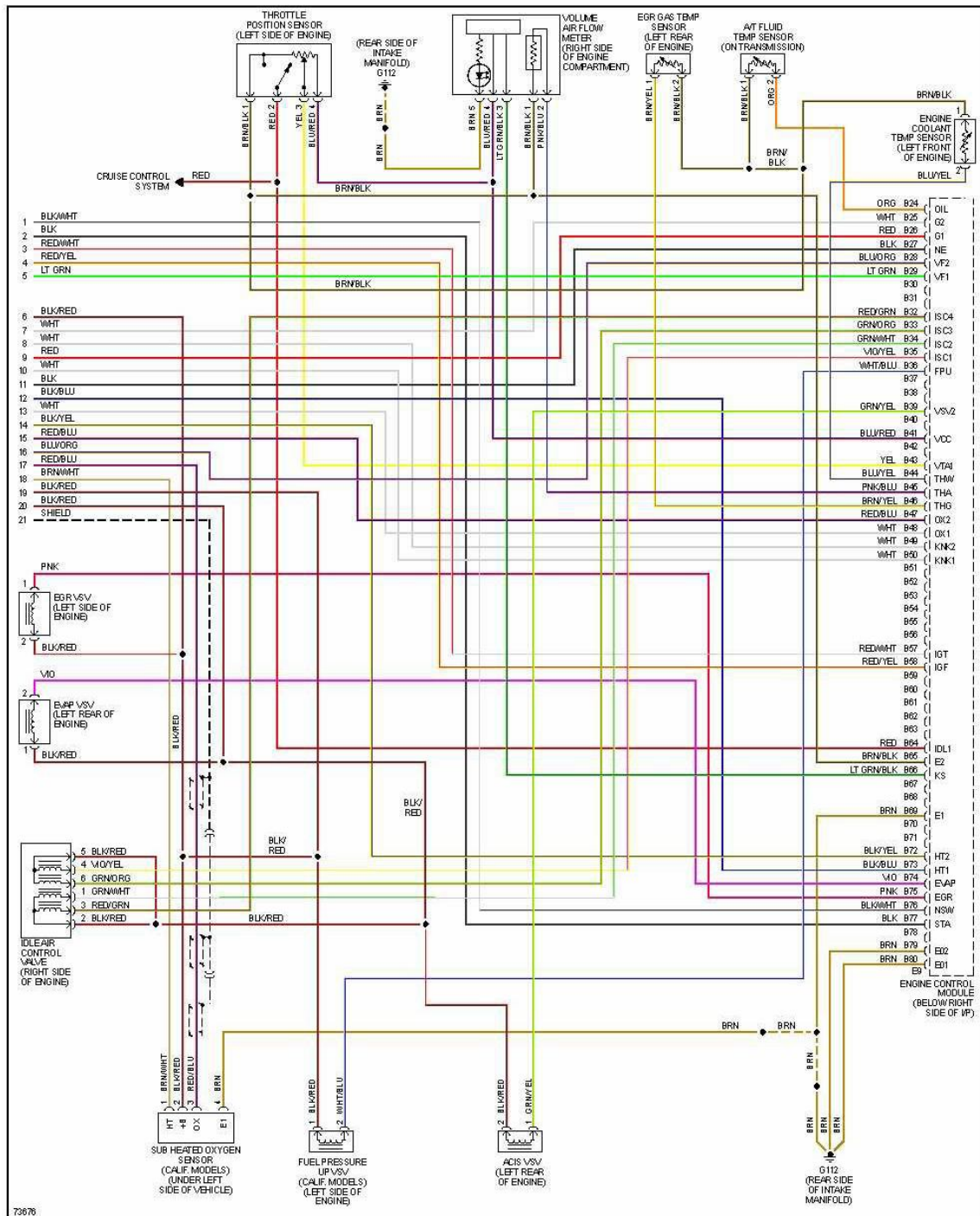
Celica 2.2L Con ECT, 1990-1991



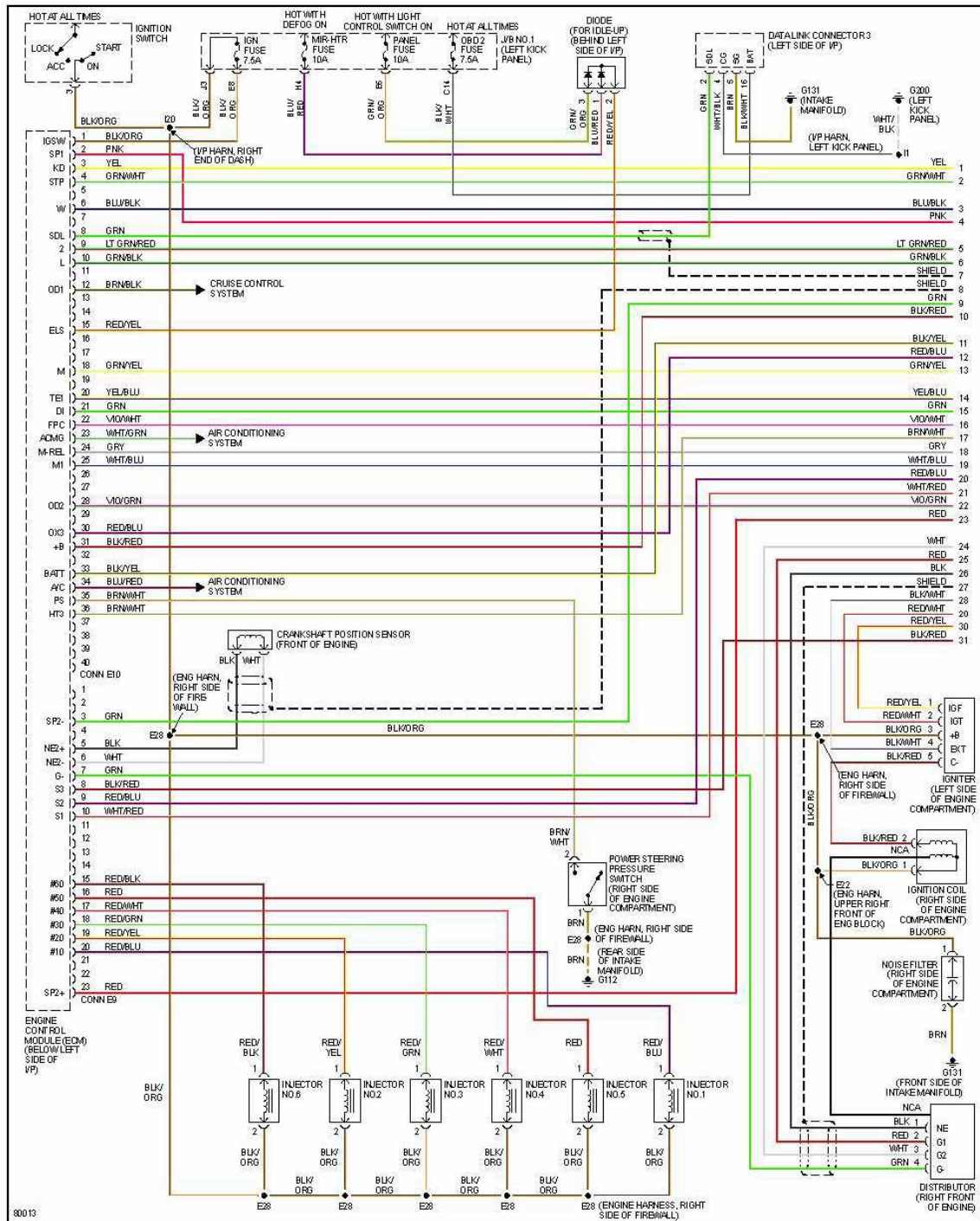
Celica 2.2L Sin ECT, 1990-1991



Celica 2.2L, Transmisión Automática, 1992-1993



Celica 2.2L, Transmisión Manual, 1992-1993



Wiring Diagram Legend (Left Side):

- 1 YEL
- 2 GRN/WHIT
- 3 BLU/BLK
- 4 PNK
- 5 LT GRN/RED
- 6 GRN/BLK
- 7 SHIELD
- 8 SHIELD
- 9 GRN
- 10 BLK/RED
- 11 BLK/YEL
- 12 RED/BLU
- 13 GRN/YEL
- 14 YEL/BLU
- 15 GRN
- 16 VIO/WHIT
- 17 BRN/WHIT
- 18 GRY
- 19 WHIT/BLU
- 20 RED/BLU
- 21 WHIT/RED
- 22 VIO/GRN
- 23 RED
- 24 WHIT
- 25 RED
- 26 BLK
- 27 SHIELD
- 28 BLK/WHIT
- 29 RED/WHIT
- 30 RED/YEL
- 31 BLK/RED

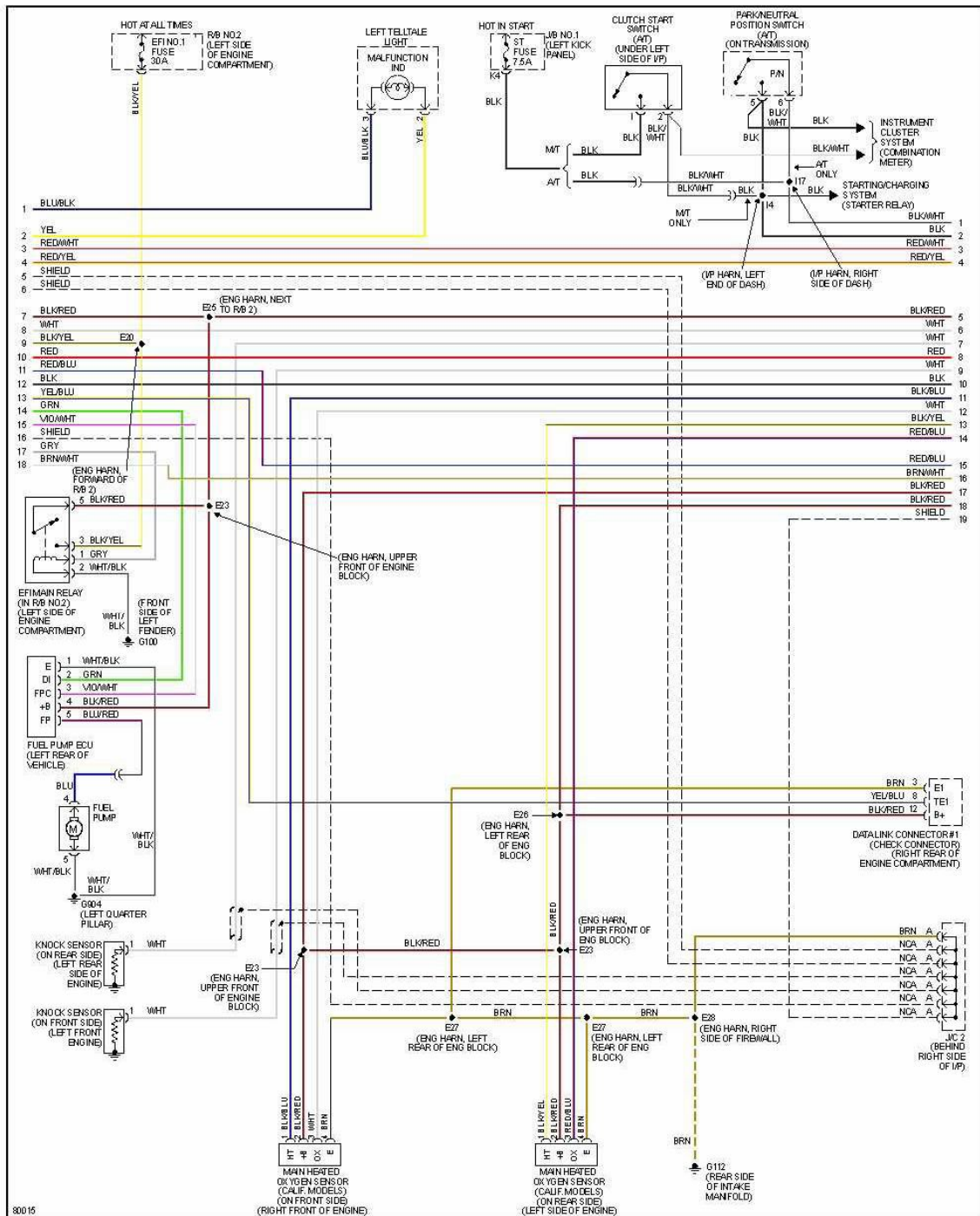
Wiring Diagram Components and Labels:

- Top Section:** HOT IN ON OR START, GAUGE FUSE 10A, HOT AT ALL TIMES, STOP FUSE 15A, J/B NO.1 (LEFT KICK PANEL), STOP LIGHT SWITCH (ON BRAKE PEDAL SUPPORT).
- Left Section:** NO.1, NO.2, NO.3, ELECTRONIC CONTROLLED TRANSMISSION SOLENOID (ON TRANSMISSION).
- Right Section:** KICK DOWN SWITCH (BEHIND LEFT SIDE OF VP), ELECTRONIC CONTROLLED TRANSMISSION PATTERN SELECT SWITCH (ON CENTER CONSOLE), RIGHT TAIL LIGHT, PARK/NEUTRAL POSITION SWITCH (ON TRANSMISSION), O/D/MAN SWITCH (ON CENTER CONSOLE).
- Bottom Section:** TACH, MANUAL IND, O/D OFF IND, P, R, N, D, 2, L, SPEEDOMETER, VEHICLE SPEED SENSOR NO.1 (ON TRANSMISSION), VEHICLE SPEED SENSOR NO.2 (ON TRANSMISSION).
- Central Section:** CRUISE CONTROL SYSTEM, (VP HARN, RIGHT SIDE OF DASH), (ENG HARN, RIGHT SIDE OF FIRE-WALL), (VP HARN, RIGHT SIDE OF FIRE-WALL), (VP HARN, RIGHT SIDE OF DASH), (VP HARN, RIGHT SIDE OF DASH).

Wiring Diagram Labels (Right Side):

- BLU/BLK
- YEL
- RED/WHIT
- RED/YEL
- SHIELD
- BLK/RED
- WHIT
- BLK/YEL
- RED
- RED/BLU
- BLK
- YEL/BLU
- GRN
- VIO/WHIT
- SHIELD
- GRY
- BRN/WHIT
- YEL
- WHIT/BLK
- GRN/YEL
- WHIT/BLK
- YEL 1
- BLU/RED 5
- PNK 6
- BRN 7
- OD/O & TRIP
- GRY 7
- RED/BLK 8
- BLU 10
- GRN/RED 9
- LT GRN/RED 2
- GRN/BLK 3
- YEL 4
- BRN 8
- G200 (LEFT KICK PANEL)
- WHIT/BLK

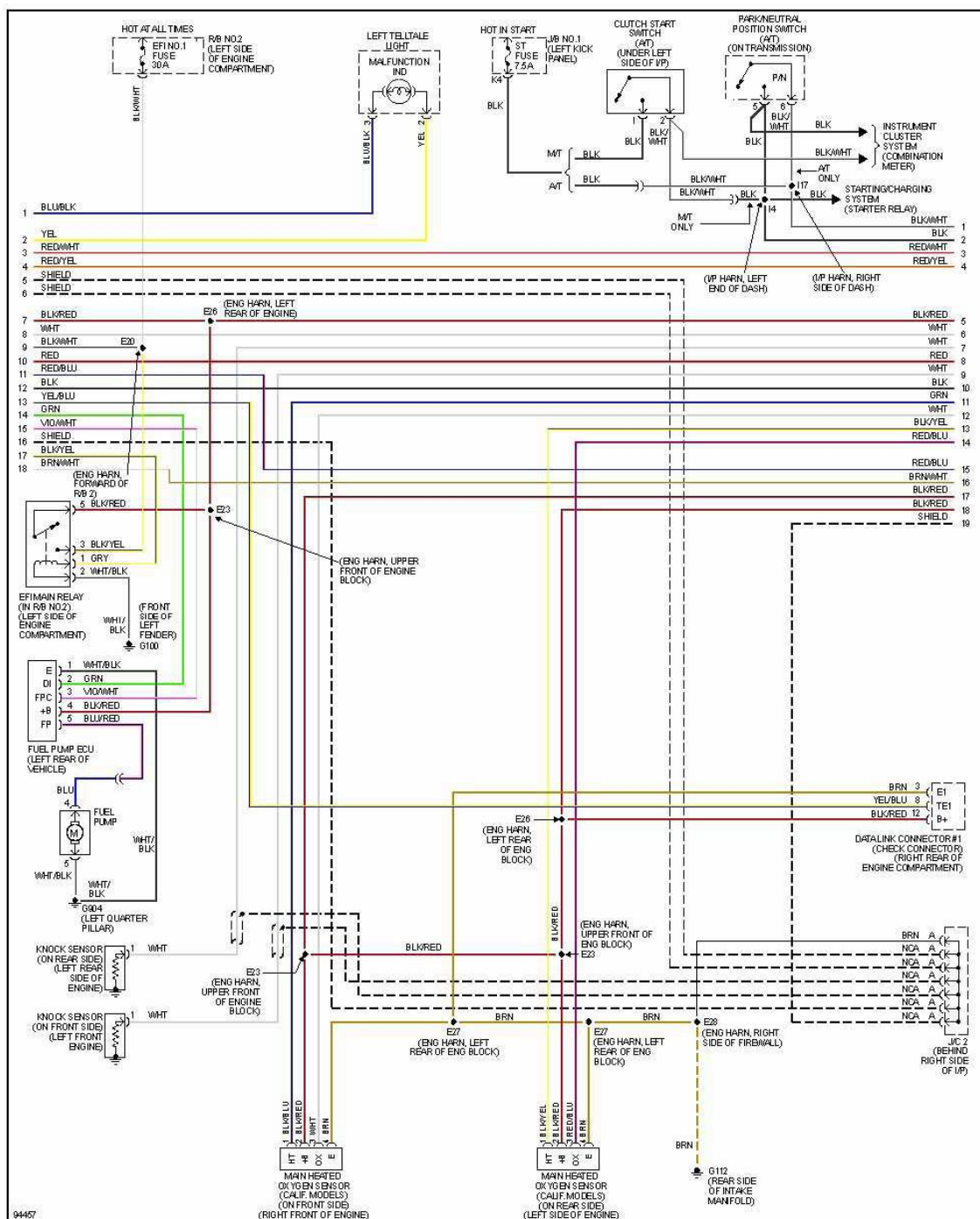
Celica 2.2L, 1996-1999



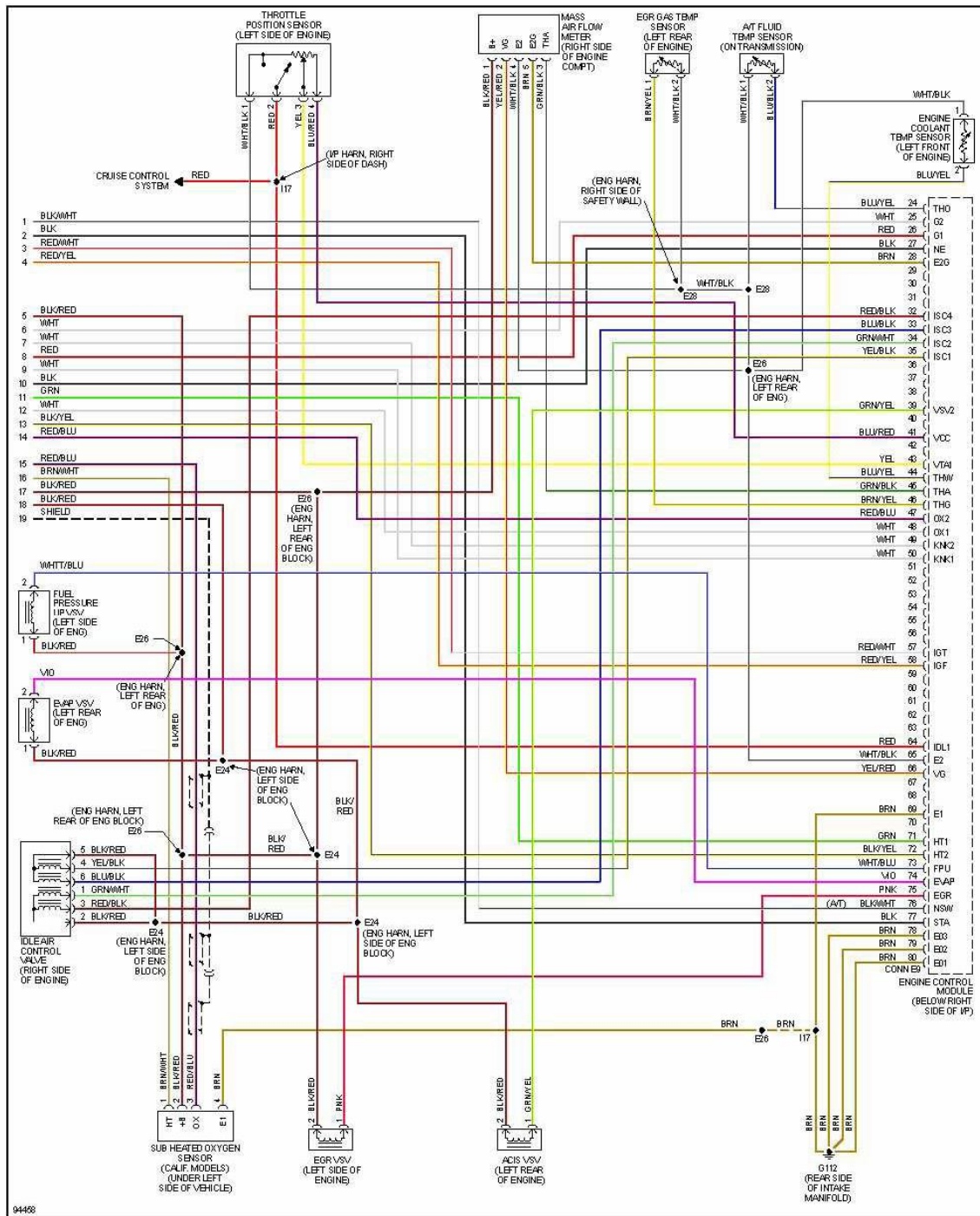
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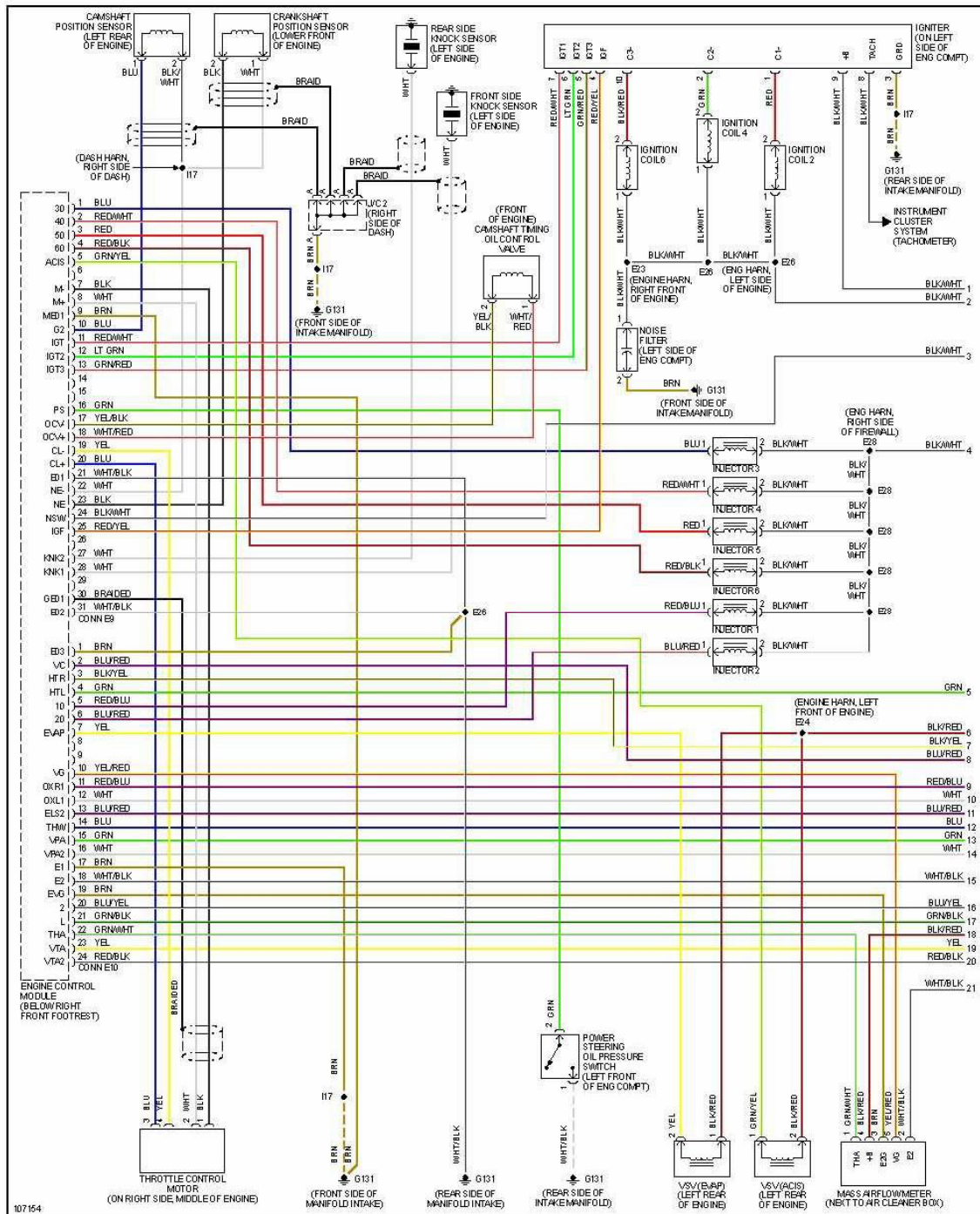
Corolla 1.6L, Transmisión Automática, 1994



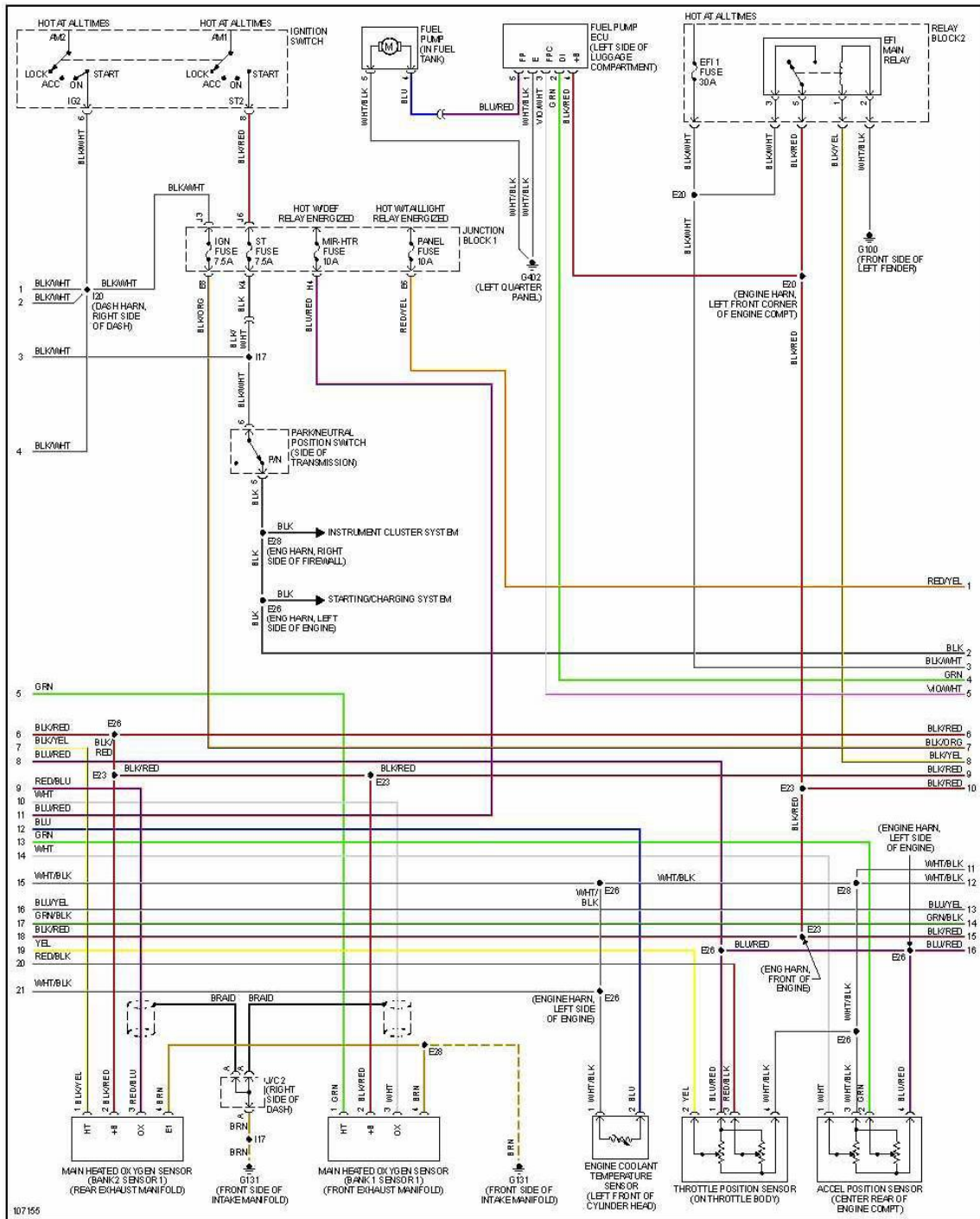
Corolla 1.6L, Transmisión Manual, 1994



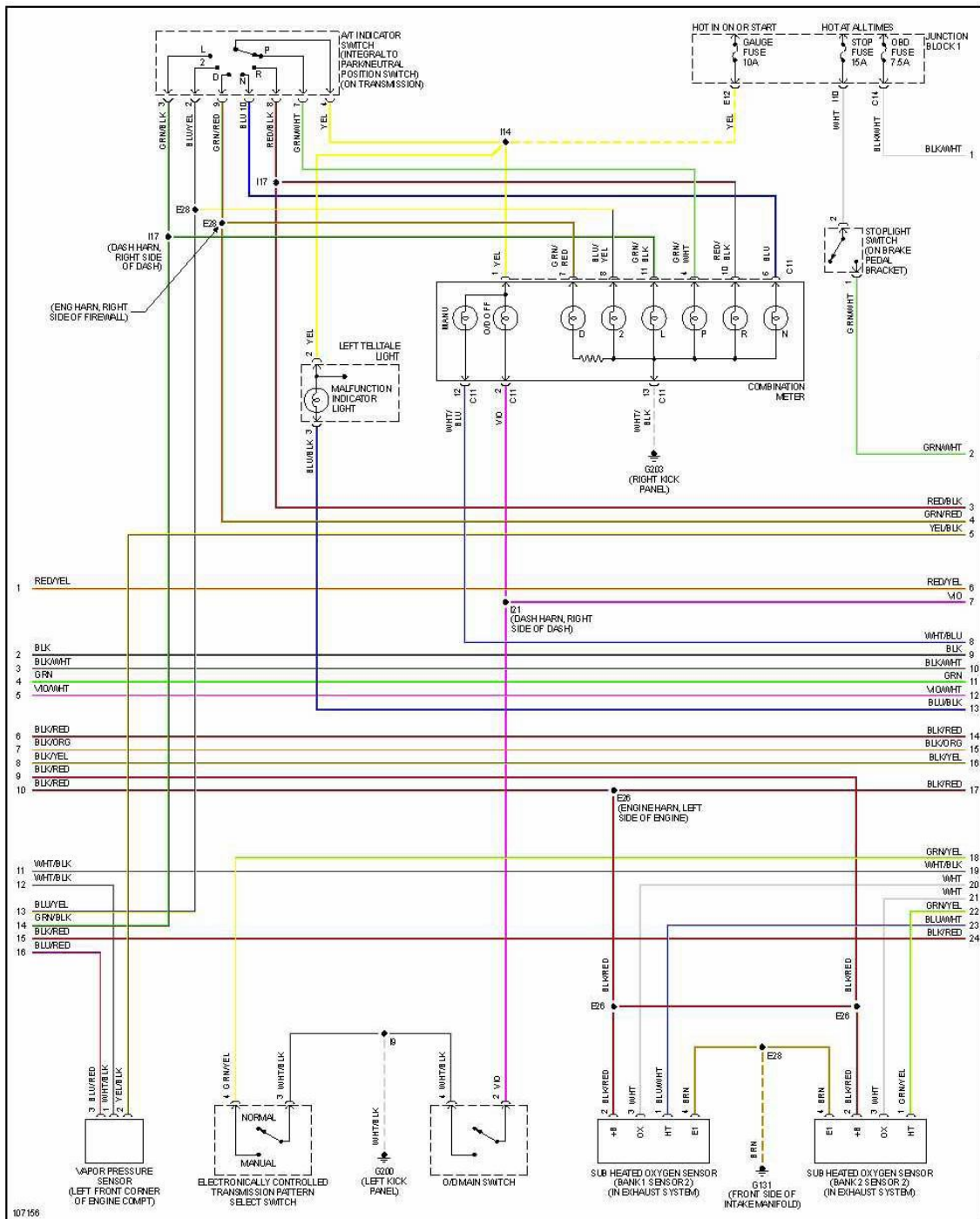
Corolla 1.6L, 1995-1997



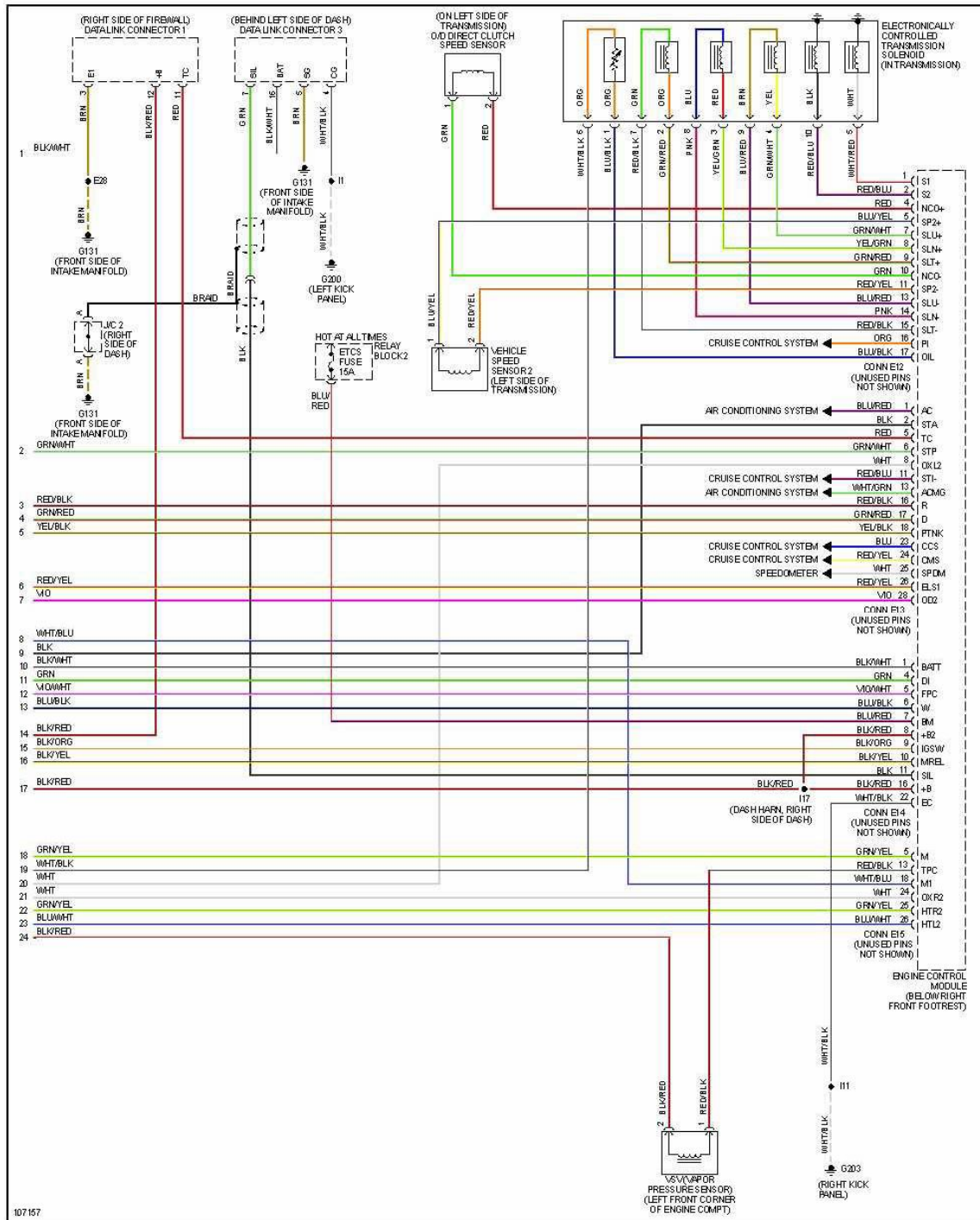
Corolla 1.8L, Transmisión Automática, 1993-1994



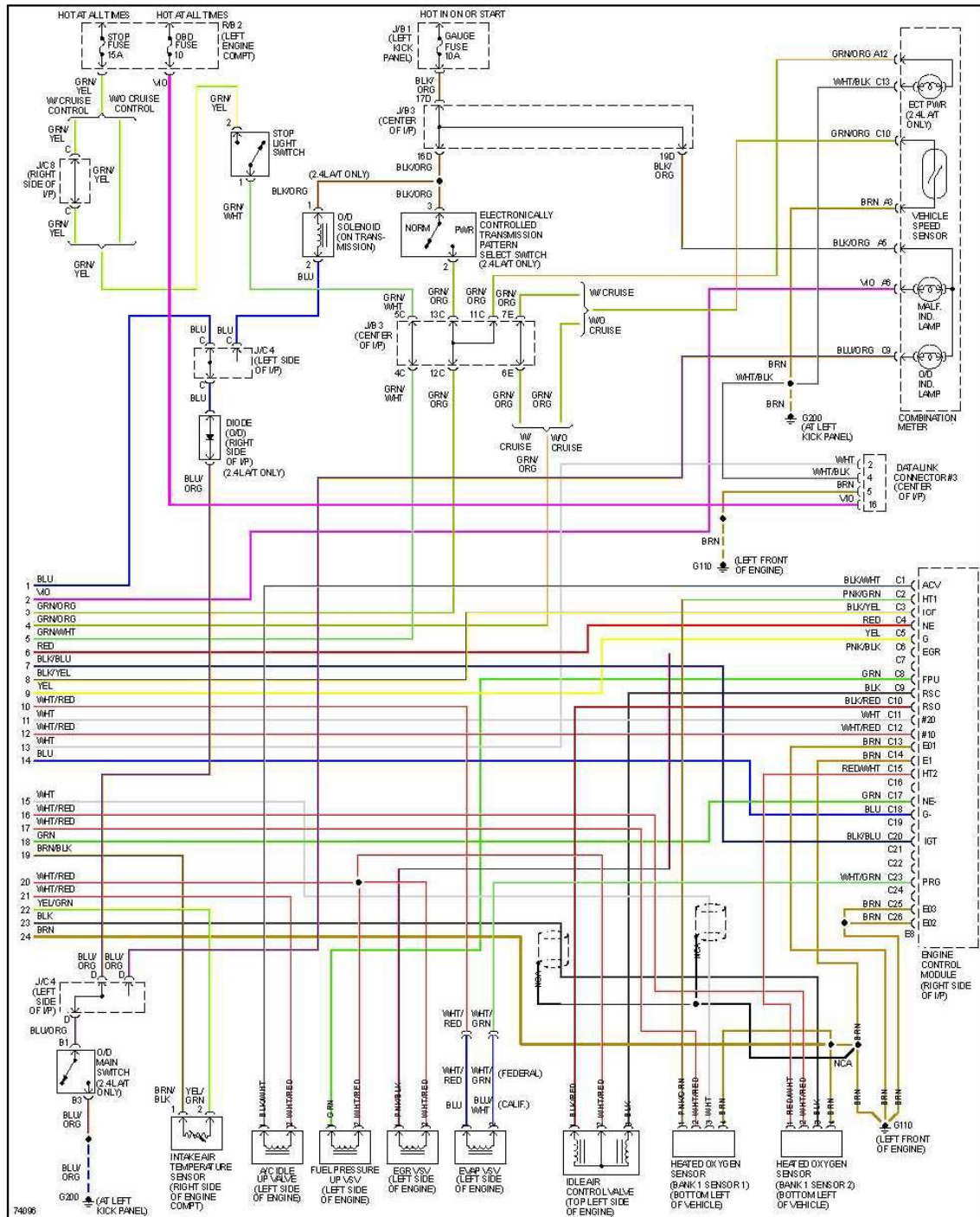
Corolla 1.8L, Transmisión Manual, 1993-1994



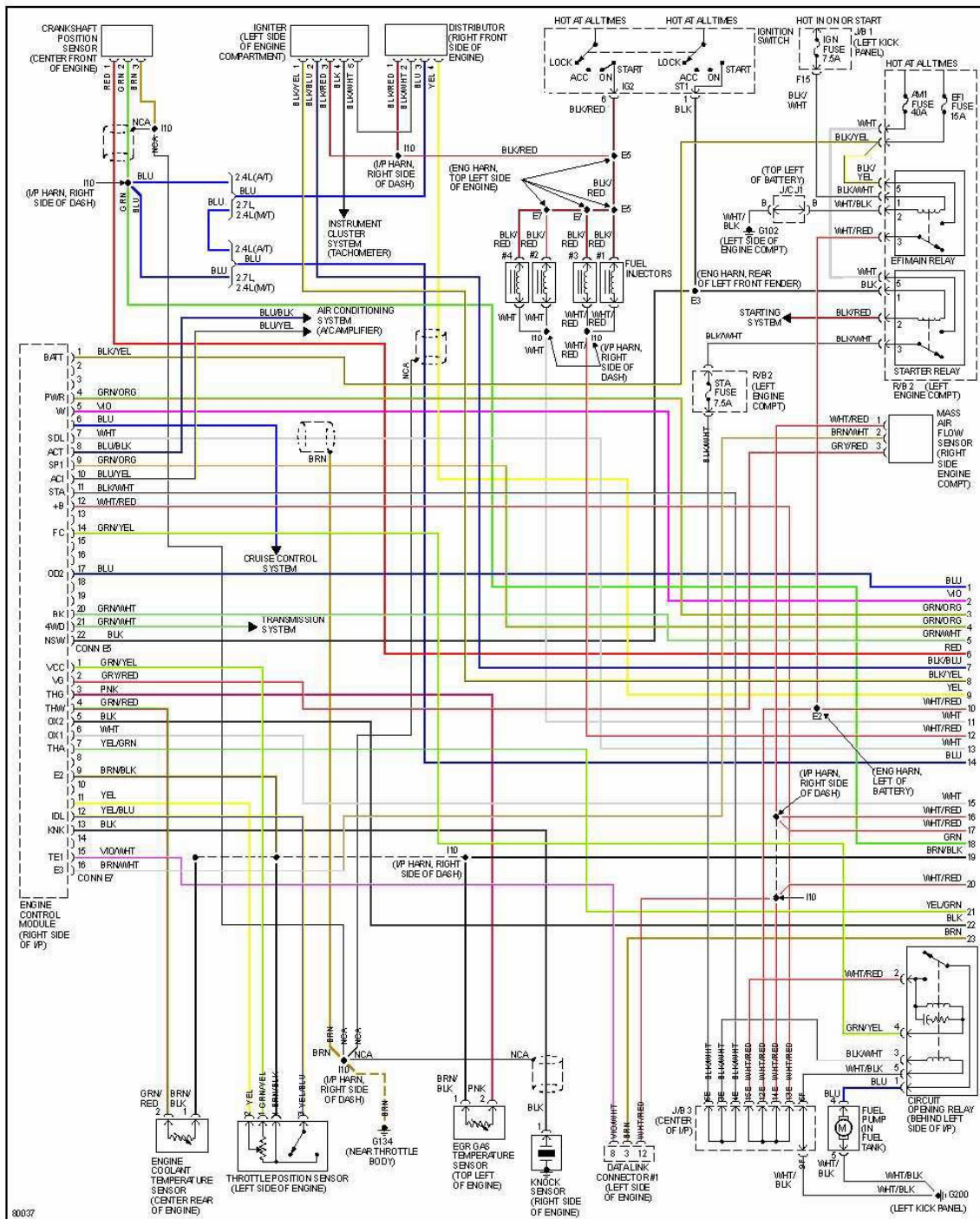
Corolla 1.8L, 1995-1999



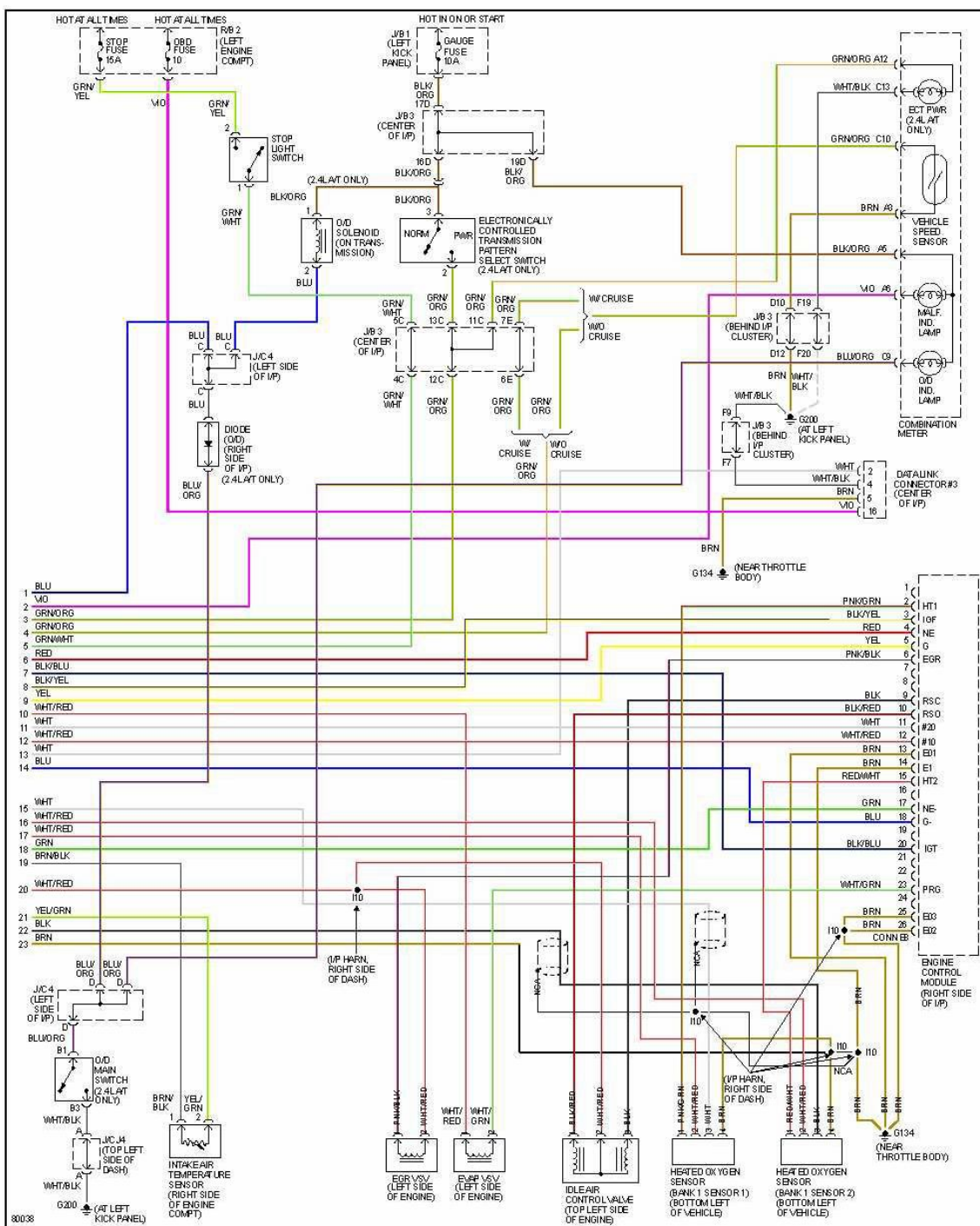
Corolla 1.8L Transmisión Automática y Manual, 2000-2002



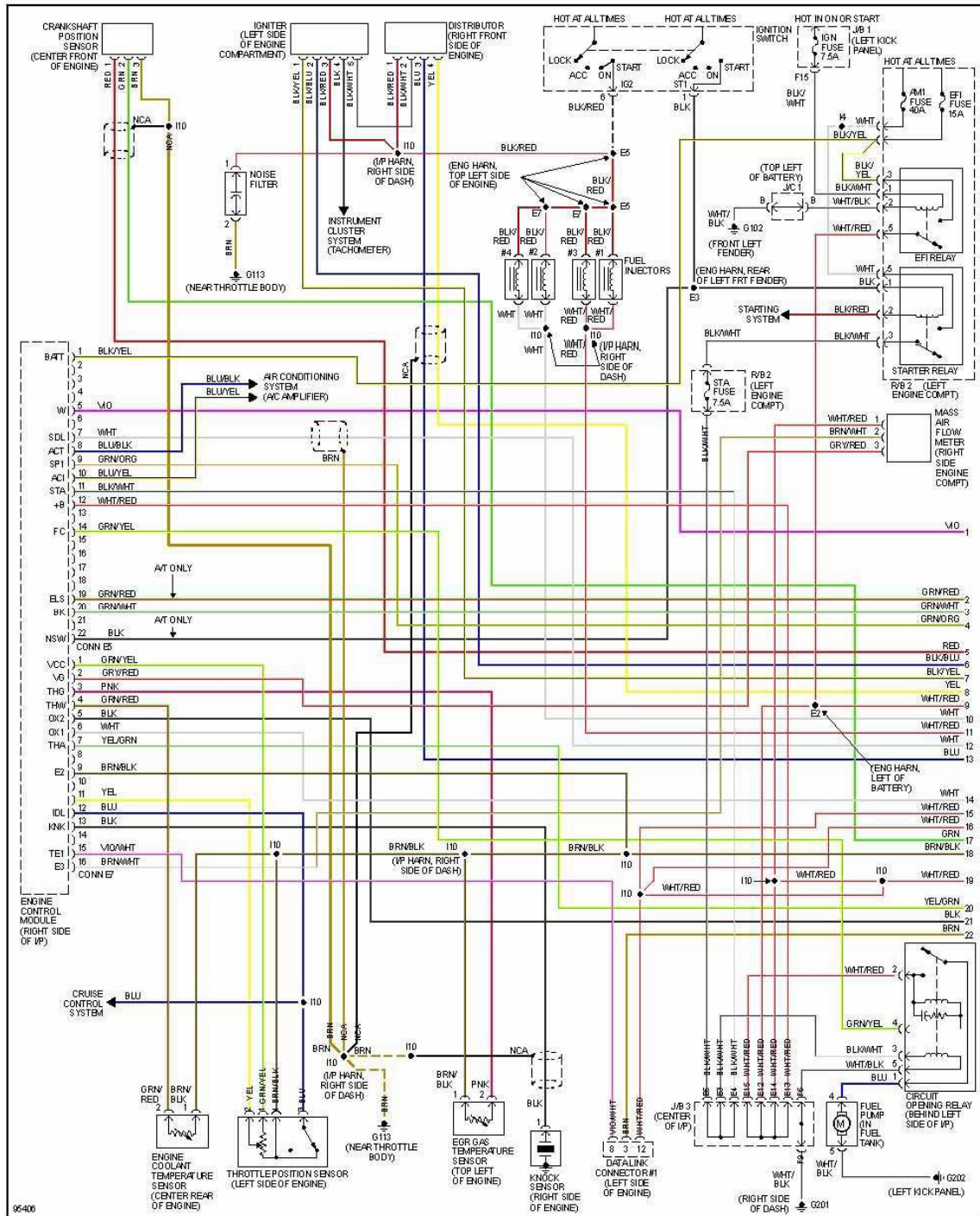
Corolla 1.8L, 2003-2004



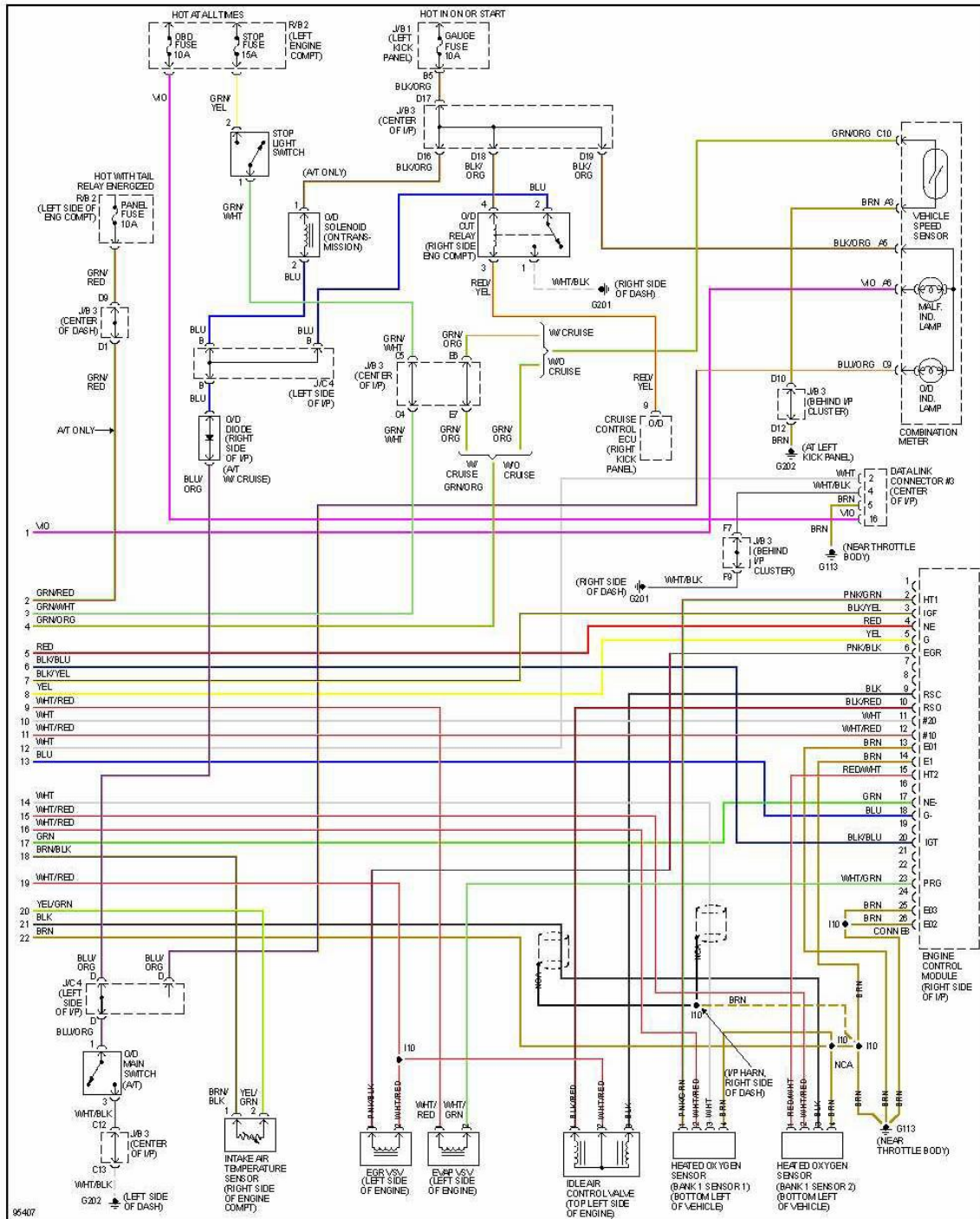
Corolla 1.8L, XRS, 2005-2006



Corolla 1.8L, Excepto XRS, 2005-2006



Cressida 3.0L, 1990-1992



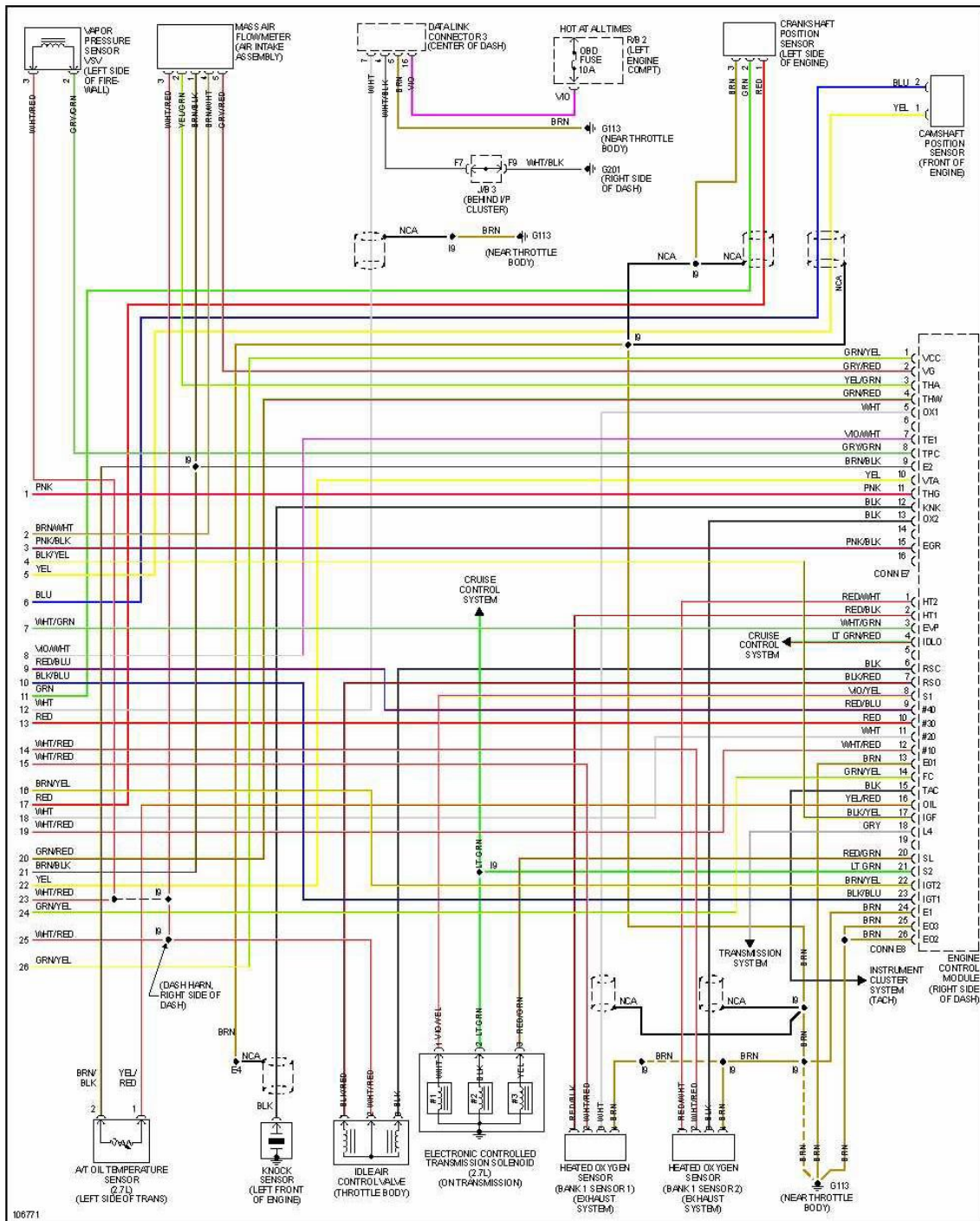
This is a comprehensive wiring diagram for a vehicle's electrical system. It illustrates the connections between various components, including the battery, ignition system, fuel injectors, transmission, and sensors. The diagram uses color-coded wires and includes labels for components and their locations.

Key Components and Connections:

- Battery (BAT):** Connected to the main power distribution. Wires include BLK/YEL, W/O, VIO/RED, BLU/ORG, GRN/VHT, and others.
- Ignition System:** Includes Ignition Coil and Ignitor 1 (Left Front of Eng), Ignition Coil and Ignitor 2 (Left Front of Eng), and Ignition Switch. Wires include BLK/RED, BLK/YEL, and BLK.
- Fuel System:** Includes Fuel Injectors (RED, WHT, RED, WHT) and Fuel Pump (FUEL PUMP IN FUEL TANK). Wires include RED, WHT, and BLK.
- Transmission:** Includes Transmission System (2.7L) and Clutch Start Switch (Above Clutch Pedal). Wires include GRN, WHT, and BLK.
- Sensors and Switches:** Includes Vehicle Speed Sensor (On Trans), Park/Neutral Position Switch (On Trans), and various other switches like the Ignition Switch and Clutch Start Switch.
- Wiring Harness:** The diagram shows a complex network of wires connecting these components, with labels for wire colors and locations (e.g., "NEAR THROTTLE BODY", "BEHIND DASH", "TOP OF BATTERY").

The diagram is a detailed technical drawing, likely from a service manual, showing the electrical layout of a vehicle. It includes numerous labels for components and their locations, as well as wire color codes and connector types. The diagram is organized into sections, with components grouped together and their connections shown by lines of different colors.

Highlander 3.0L, 2001-2003



This is a comprehensive wiring diagram for a vehicle's electrical system. It illustrates the connections between various components, including the engine control module, fuel injectors, ignition system, and body electronics. The diagram uses color-coded wires and alphanumeric labels to identify components and their locations.

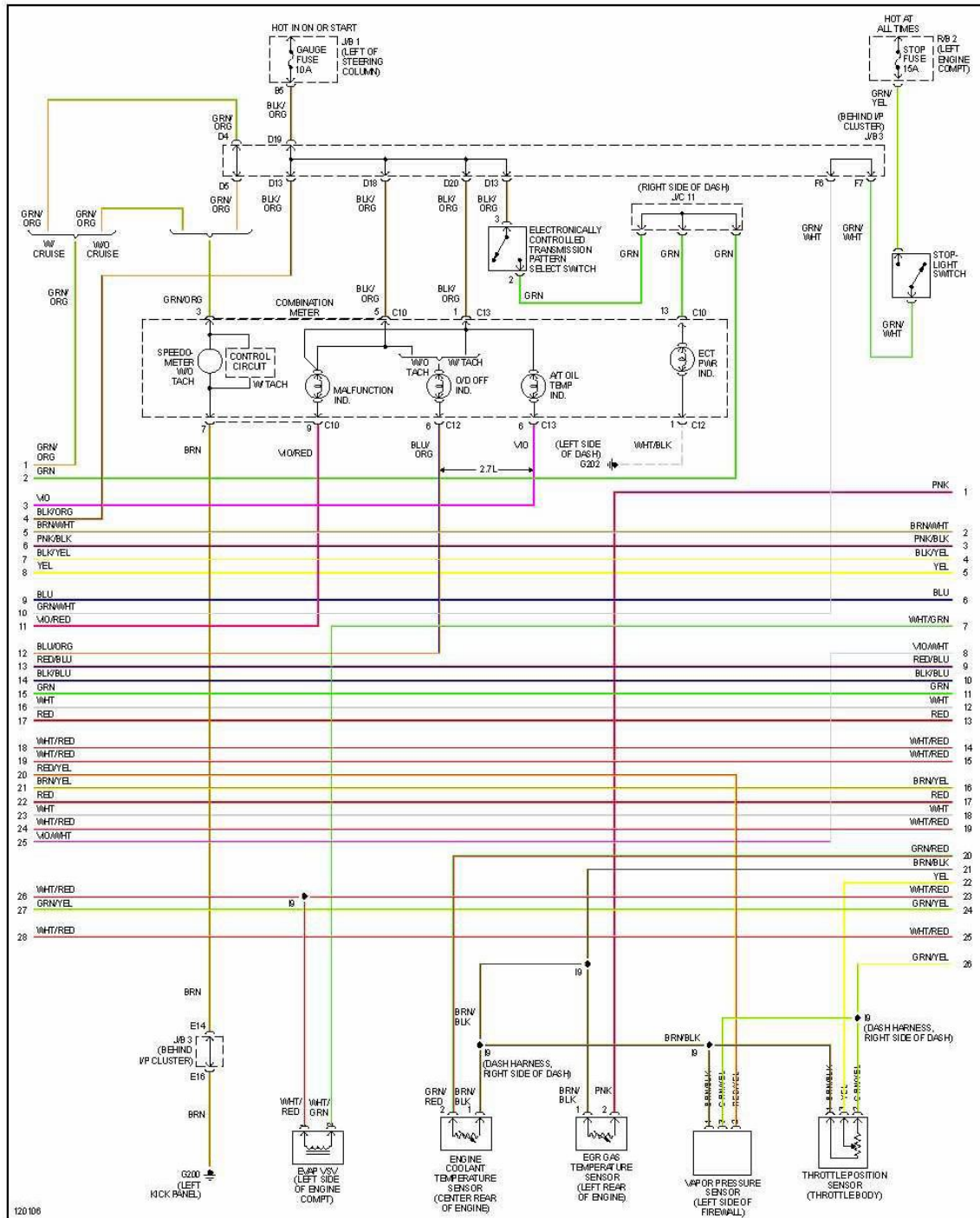
Key Components and Connections:

- Engine Control Module (ECM):** Located on the right side of the dash, it receives inputs from the vehicle speed sensor, park/neutral position switch, and various sensors. It controls the fuel injectors and the ignition system.
- Fuel Injectors:** Four injectors are shown, each with a specific color-coded wire (RED, WHT, RED, WHT) connecting to the ECM.
- Ignition System:** Includes the ignition coil and two ignitors (left and right front of engine). The diagram shows the wiring for the ignition switch, which controls the ignition coil and the two ignitors.
- Body Electronics:** Includes the horn, door lock, and various switches. The diagram shows the wiring for the horn, door lock, and various switches.
- Wiring Harness:** The diagram shows the routing of wires from the engine compartment through the firewall and into the passenger compartment, where they connect to the various components.

Legend:

- Wires:** Color-coded (e.g., RED, WHT, BLK, GRN, YEL, BLU, PNK, VIO, BRN, LVT, RVT, BRT, BLT, WHT, GRN, YEL, BLU, PNK, VIO, BRN, LVT, RVT, BRT, BLT).
- Labels:** Alphanumeric labels (e.g., G113, G114, G115, G116, G117, G118, G119, G120, G121, G122, G123, G124, G125, G126, G127, G128, G129, G130, G131, G132, G133, G134, G135, G136, G137, G138, G139, G140, G141, G142, G143, G144, G145, G146, G147, G148, G149, G150, G151, G152, G153, G154, G155, G156, G157, G158, G159, G160, G161, G162, G163, G164, G165, G166, G167, G168, G169, G170, G171, G172, G173, G174, G175, G176, G177, G178, G179, G180, G181, G182, G183, G184, G185, G186, G187, G188, G189, G190, G191, G192, G193, G194, G195, G196, G197, G198, G199, G200, G201, G202, G203, G204, G205, G206, G207, G208, G209, G210, G211, G212, G213, G214, G215, G216, G217, G218, G219, G220, G221, G222, G223, G224, G225, G226, G227, G228, G229, G230, G231, G232, G233, G234, G235, G236, G237, G238, G239, G240, G241, G242, G243, G244, G245, G246, G247, G248, G249, G250, G251, G252, G253, G254, G255, G256, G257, G258, G259, G260, G261, G262, G263, G264, G265, G266, G267, G268, G269, G270, G271, G272, G273, G274, G275, G276, G277, G278, G279, G280, G281, G282, G283, G284, G285, G286, G287, G288, G289, G290, G291, G292, G293, G294, G295, G296, G297, G298, G299, G300, G301, G302, G303, G304, G305, G306, G307, G308, G309, G310, G311, G312, G313, G314, G315, G316, G317, G318, G319, G320, G321, G322, G323, G324, G325, G326, G327, G328, G329, G330, G331, G332, G333, G334, G335, G336, G337, G338, G339, G340, G341, G342, G343, G344, G345, G346, G347, G348, G349, G350, G351, G352, G353, G354, G355, G356, G357, G358, G359, G360, G361, G362, G363, G364, G365, G366, G367, G368, G369, G370, G371, G372, G373, G374, G375, G376, G377, G378, G379, G380, G381, G382, G383, G384, G385, G386, G387, G388, G389, G390, G391, G392, G393, G394, G395, G396, G397, G398, G399, G400, G401, G402, G403, G404, G405, G406, G407, G408, G409, G410, G411, G412, G413, G414, G415, G416, G417, G418, G419, G420, G421, G422, G423, G424, G425, G426, G427, G428, G429, G430, G431, G432, G433, G434, G435, G436, G437, G438, G439, G440, G441, G442, G443, G444, G445, G446, G447, G448, G449, G450, G451, G452, G453, G454, G455, G456, G457, G458, G459, G460, G461, G462, G463, G464, G465, G466, G467, G468, G469, G470, G471, G472, G473, G474, G475, G476, G477, G478, G479, G480, G481, G482, G483, G484, G485, G486, G487, G488, G489, G490, G491, G492, G493, G494, G495, G496, G497, G498, G499, G500, G501, G502, G503, G504, G505, G506, G507, G508, G509, G510, G511, G512, G513, G514, G515, G516, G517, G518, G519, G520, G521, G522, G523, G524, G525, G526, G527, G528, G529, G530, G531, G532, G533, G534, G535, G536, G537, G538, G539, G540, G541, G542, G543, G544, G545, G546, G547, G548, G549, G550, G551, G552, G553, G554, G555, G556, G557, G558, G559, G560, G561, G562, G563, G564, G565, G566, G567, G568, G569, G570, G571, G572, G573, G574, G575, G576, G577, G578, G579, G580, G581, G582, G583, G584, G585, G586, G587, G588, G589, G590, G591, G592, G593, G594, G595, G596, G597, G598, G599, G600, G601, G602, G603, G604, G605, G606, G607, G608, G609, G610, G611, G612, G613, G614, G615, G616, G617, G618, G619, G620, G621, G622, G623, G624, G625, G626, G627, G628, G629, G630, G631, G632, G633, G634, G635, G636, G637, G638, G639, G640, G641, G642, G643, G644, G645, G646, G647, G648, G649, G650, G651, G652, G653, G654, G655, G656, G657, G658, G659, G660, G661, G662, G663, G664, G665, G666, G667, G668, G669, G670, G671, G672, G673, G674, G675, G676, G677, G678, G679, G680, G681, G682, G683, G684, G685, G686, G687, G688, G689, G690, G691, G692, G693, G694, G695, G696, G697, G698, G699, G700, G701, G702, G703, G704, G705, G706, G707, G708, G709, G710, G711, G712, G713, G714, G715, G716, G717, G718, G719, G720, G721, G722, G723, G724, G725, G726, G727, G728, G729, G730, G731, G732, G733, G734, G735, G736, G737, G738, G739, G740, G741, G742, G743, G744, G745, G746, G747, G748, G749, G750, G751, G752, G753, G754, G755, G756, G757, G758, G759, G760, G761, G762, G763, G764, G765, G766, G767, G768, G769, G770, G771, G772, G773, G774, G775, G776, G777, G778, G779, G780, G781, G782, G783, G784, G785, G786, G787, G788, G789, G790, G791, G792, G793, G794, G795, G796, G797, G798, G799, G800, G801, G802, G803, G804, G805, G806, G807, G808, G809, G810, G811, G812, G813, G814, G815, G816, G817, G818, G819, G820, G821, G822, G823, G824, G825, G826, G827, G828, G829, G830, G831, G832, G833, G834, G835, G8

Land Cruiser 4.0L, 1990-1992



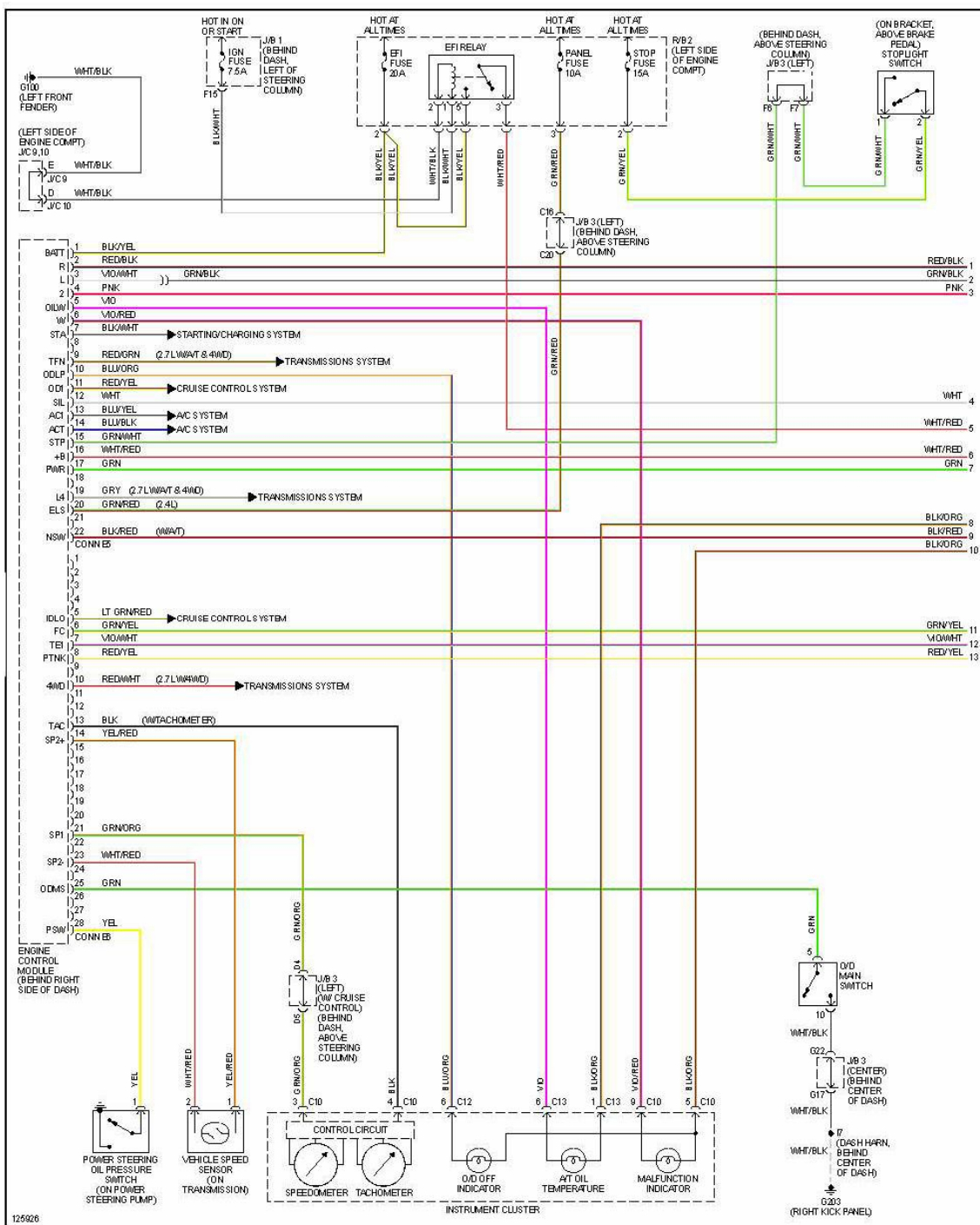
Legend:

Wire Color	Function
1. VCC	VCC
2. V _G	V _G
3. THA	THA
4. THW	THW
5. OX1	OX1
6.	
7. TE1	TE1
8. TPC	TPC
9. E2	E2
10. VTA	VTA
11. THG	THG
12. KNK	KNK
13. OX2	OX2
14. EGR	EGR
15.	
16.	
17. HTZ	HTZ
18. HT1	HT1
19. EVF	EVF
20. IDLO	IDLO
21. RSC	RSC
22. RS0	RS0
23. S1	S1
24. #40	#40
25. #20	#20
26. #10	#10
27. ED1	ED1
28. FC	FC
29. TAC	TAC
30. OIL	OIL
31. IOF	IOF
32. L4	L4
33. SL	SL
34. S2	S2
35. IOT2	IOT2
36. IOT1	IOT1
37. E1	E1
38. E03	E03
39. E02	E02
40. ENGINE CONTROL MODULE (RIGHT SIDE OF DASH)	ENGINE CONTROL MODULE (RIGHT SIDE OF DASH)

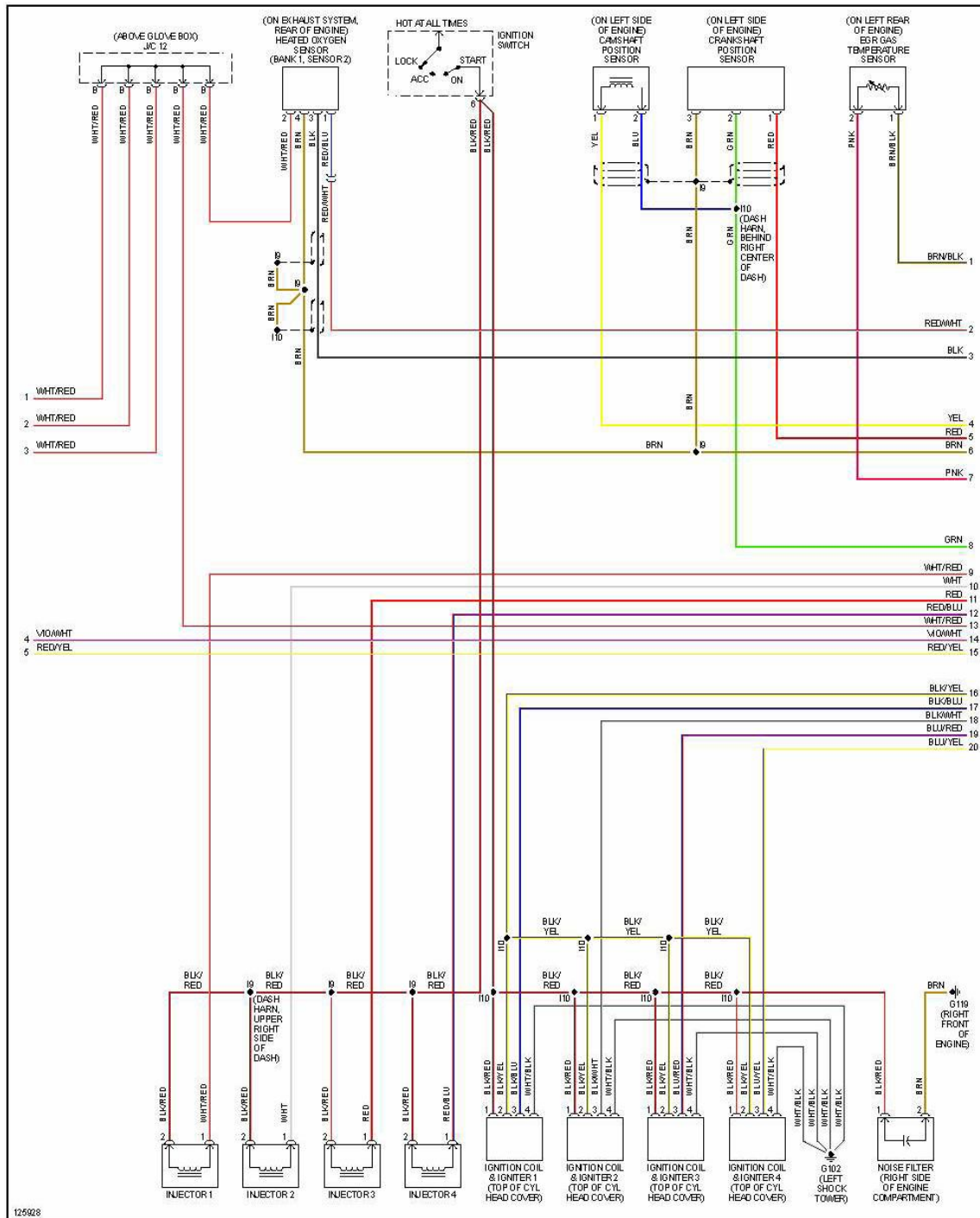
Diagram Labels:

- VAPOR PRESSURE SENSOR V/S (LEFT SIDE OF ENGINE COMPARTMENT, ON FENDER WELL)
- MASS AIR FLOWMETER (AIR INTAKE ASSEMBLY)
- DATA LINK CONNECTOR 3 (CENTER OF DASH)
- HOT AT ALL TIMES (R2 2 (LEFT ENGINE COMP))
- CRANKSHAFT POSITION SENSOR (LEFT SIDE OF ENGINE)
- CRUISE CONTROL SYSTEM
- TRANSMISSION SYSTEM
- INSTRUMENT CLUSTER SYSTEM (TACH)
- ENGINE CONTROL MODULE (RIGHT SIDE OF DASH)
- AT OIL TEMPERATURE SENSOR (2.7L) (LEFT SIDE OF TRANS)
- KNICK SENSOR (LEFT FRONT OF ENGINE)
- IDLE AIR CONTROL VALVE (THROTTLE BODY)
- ELECTRONIC CONTROLLED TRANSMISSION SOLENOID (ON TRANSMISSION)
- HEATED OXYGEN SENSOR (BANK 1 SENSOR 1) (EXHAUST SYSTEM)
- HEATED OXYGEN SENSOR (BANK 1 SENSOR 2) (EXHAUST SYSTEM)
- G113 (NEAR THROTTLE BODY)

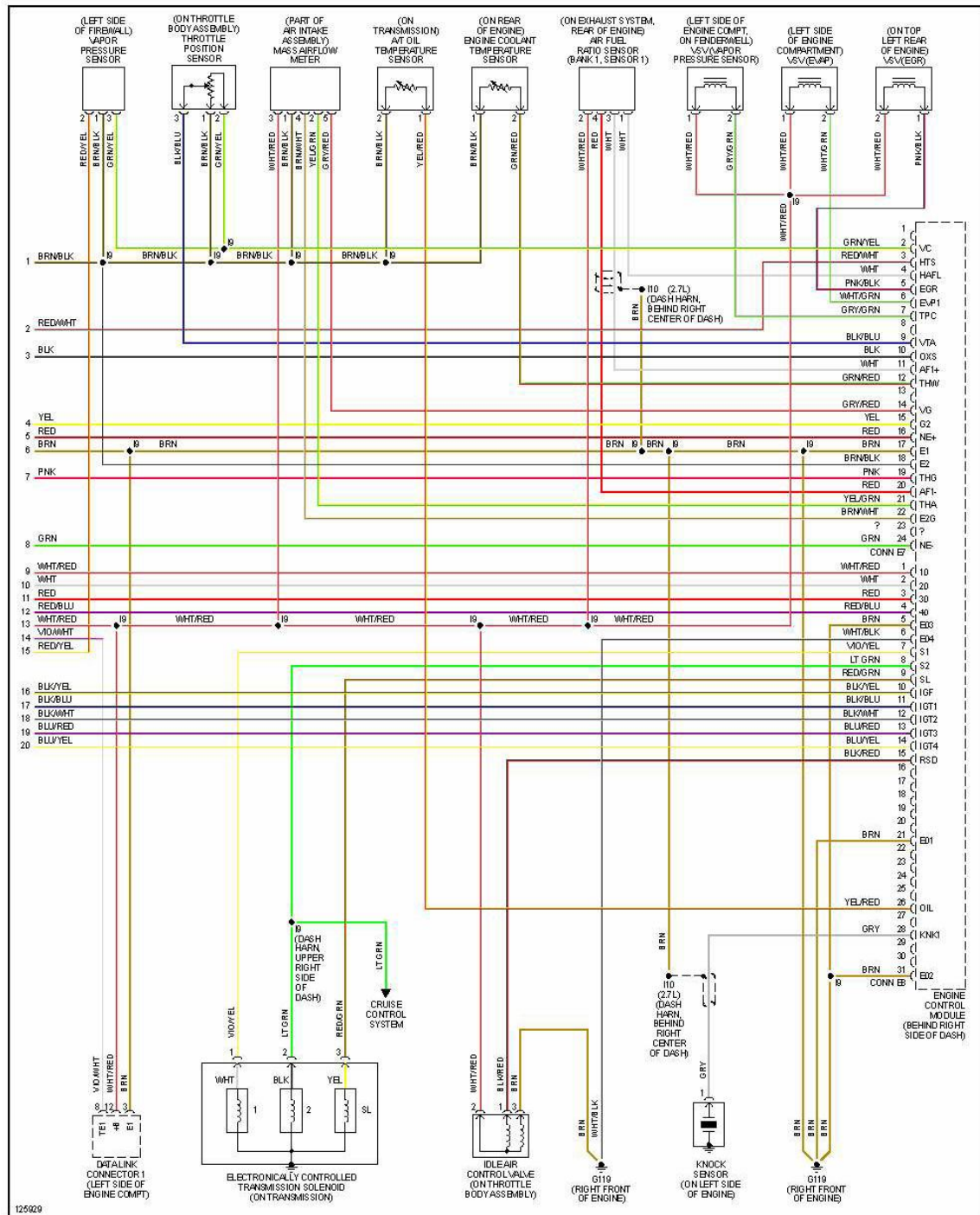
Land Cruiser 4.7L, 1998-2006



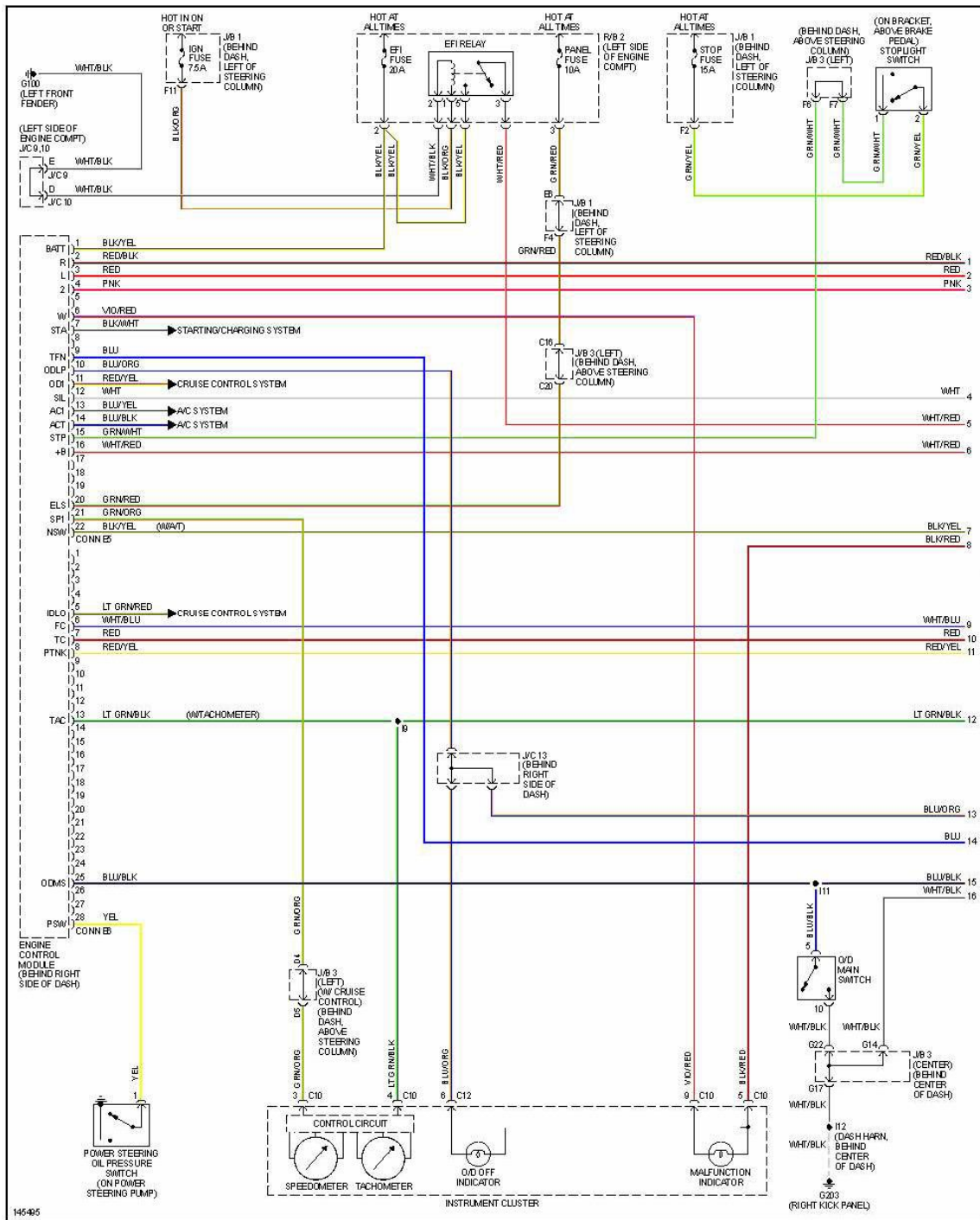
Matrix 1.8L Excepto XRS, 2003-2004



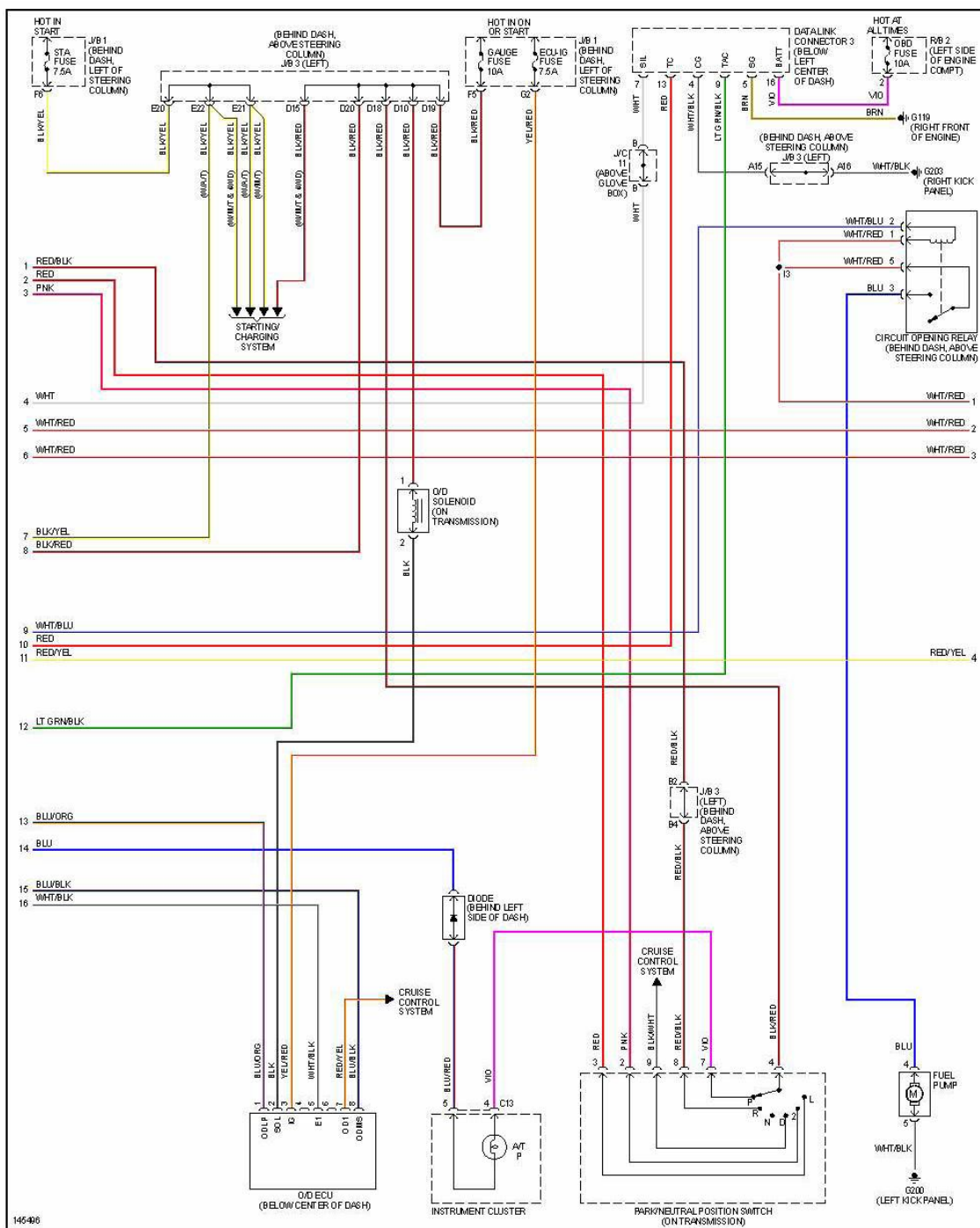
Matrix 1.8L 2WD Excepto XRS, 2005-2006



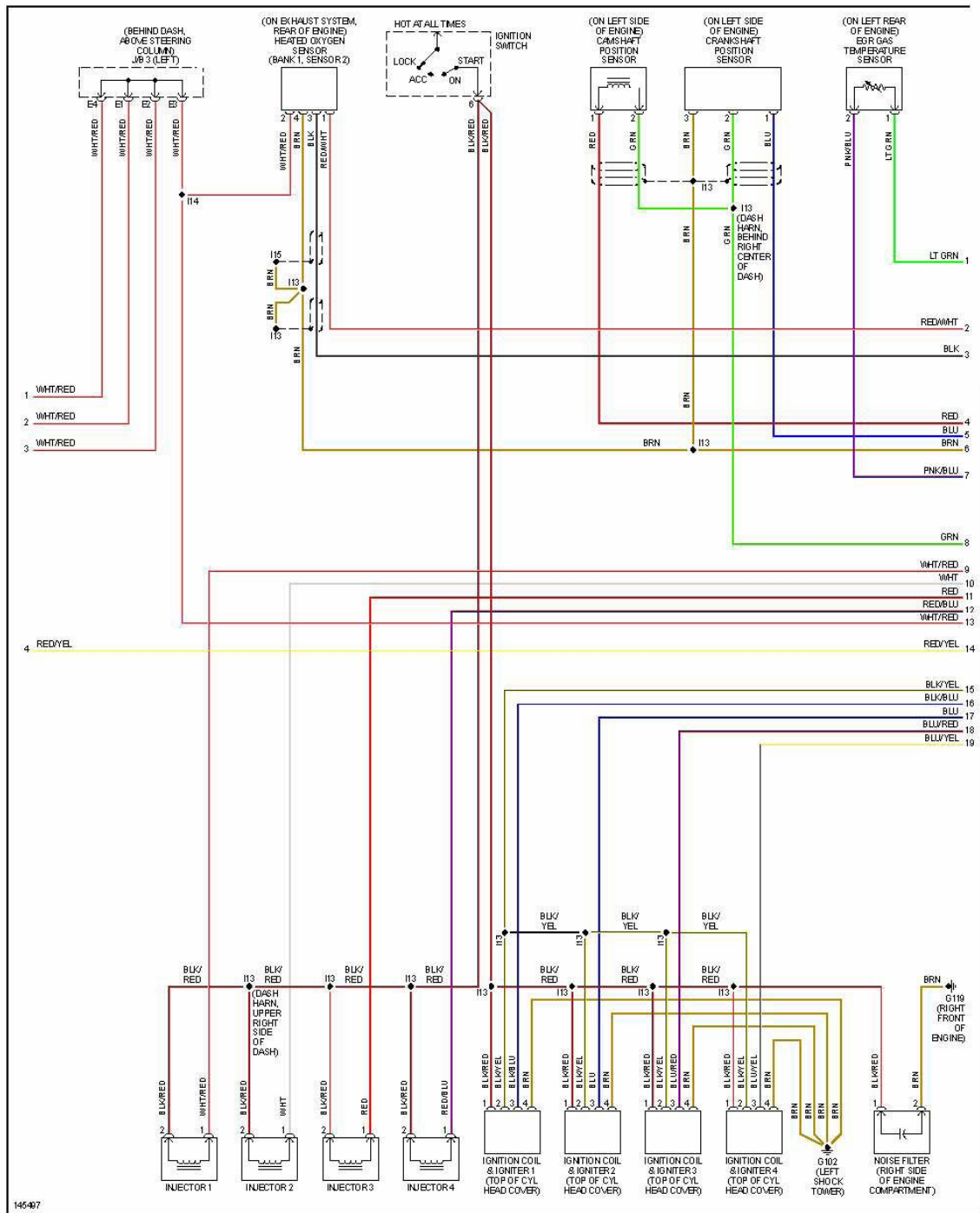
Matrix 1.8L 4WD Excepto XRS, 2005-2006



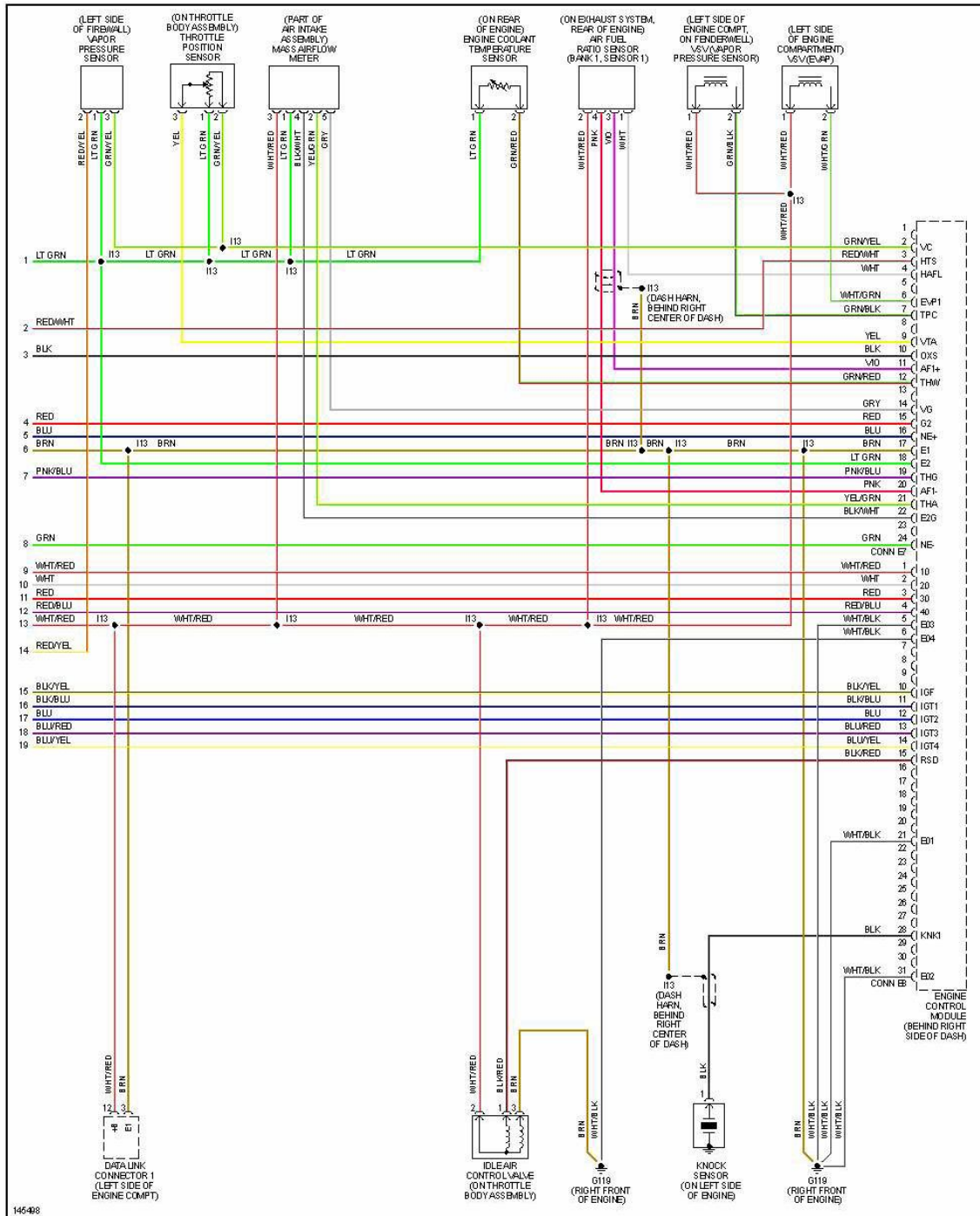
MR2 1.8L, 2000-2005



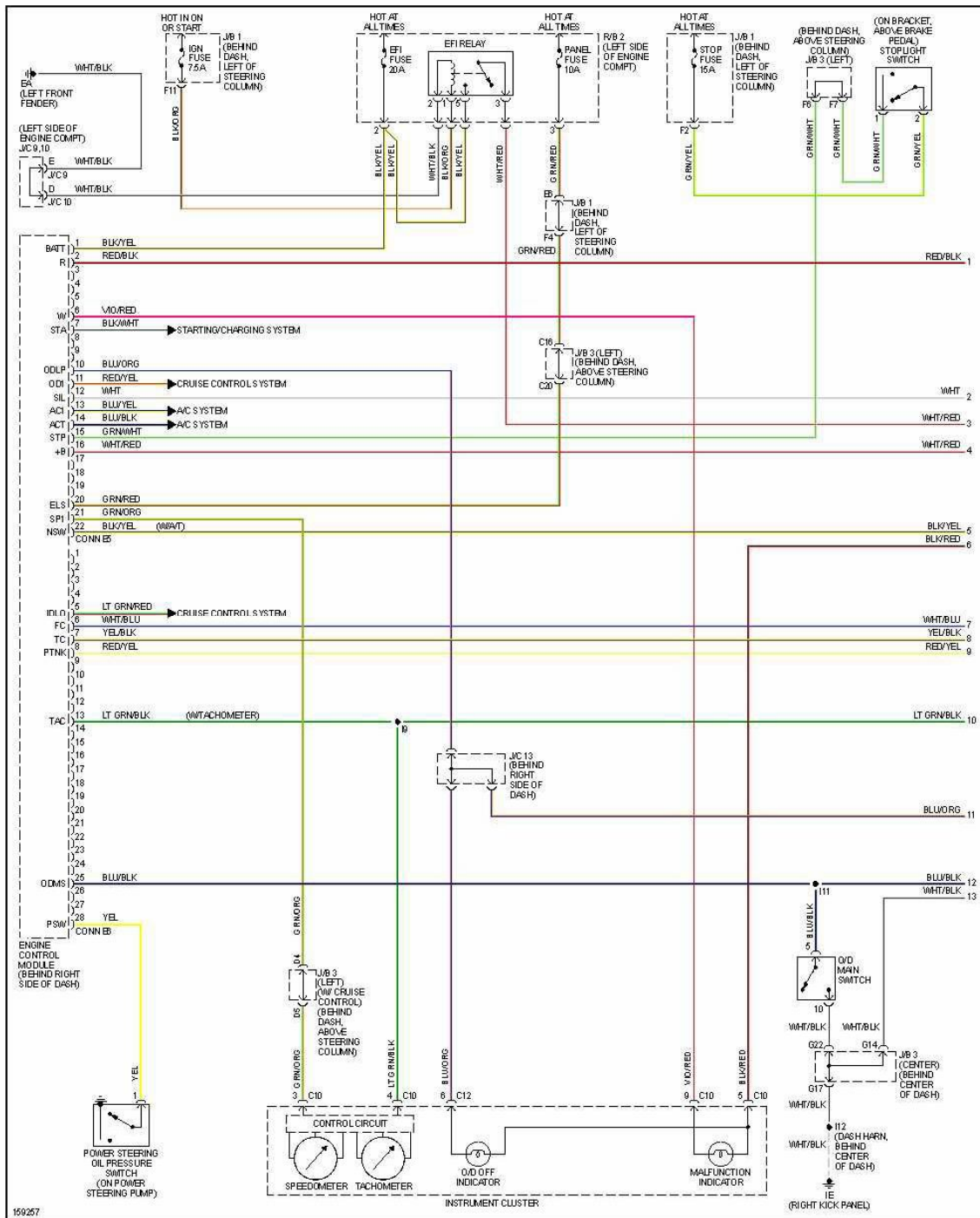
MR2 2.0L Turbo, 1991-1993



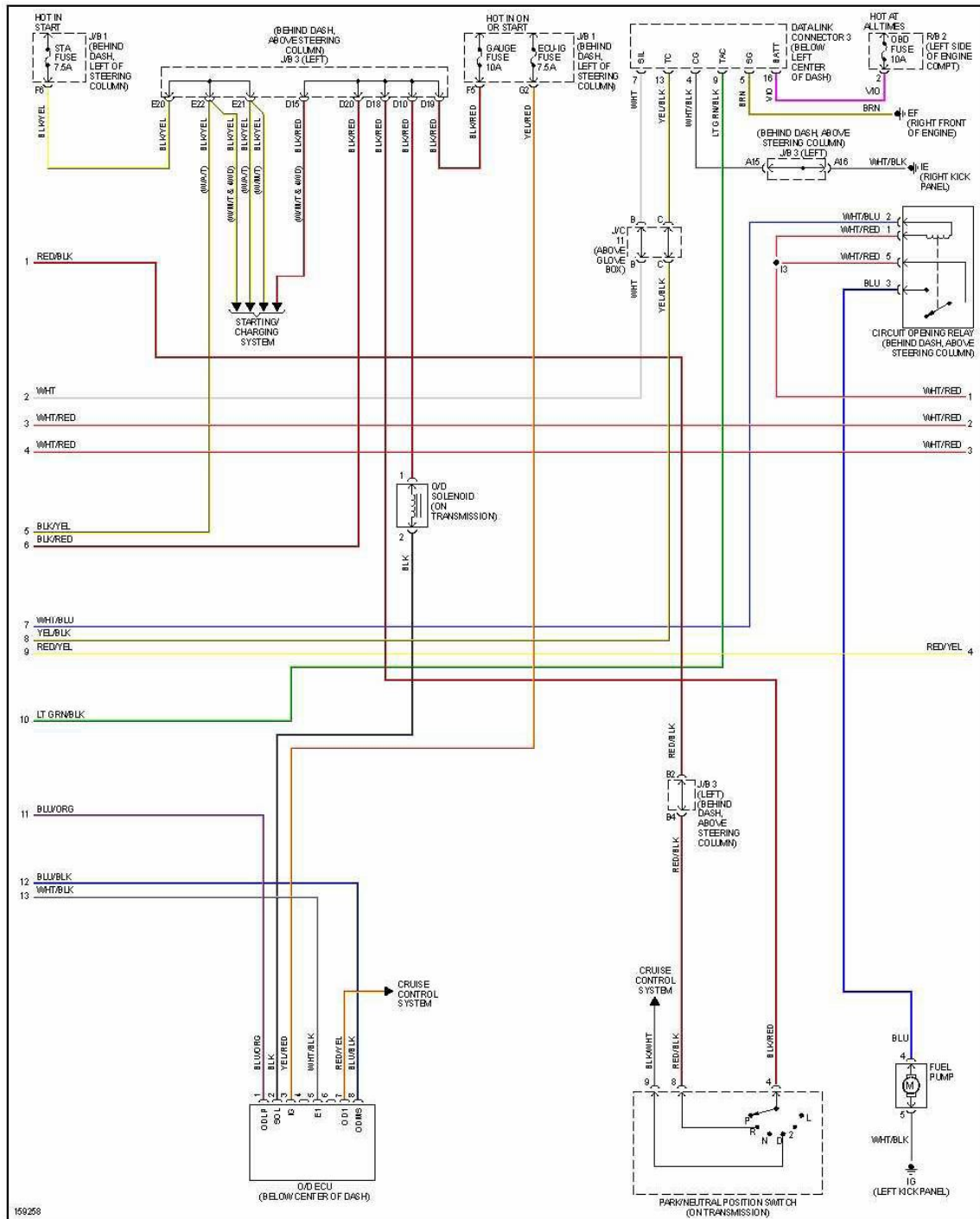
MR2 2.0L Turbo, 1994-1995



MR2 2.2L, Transmisión Automática, 1991-1995

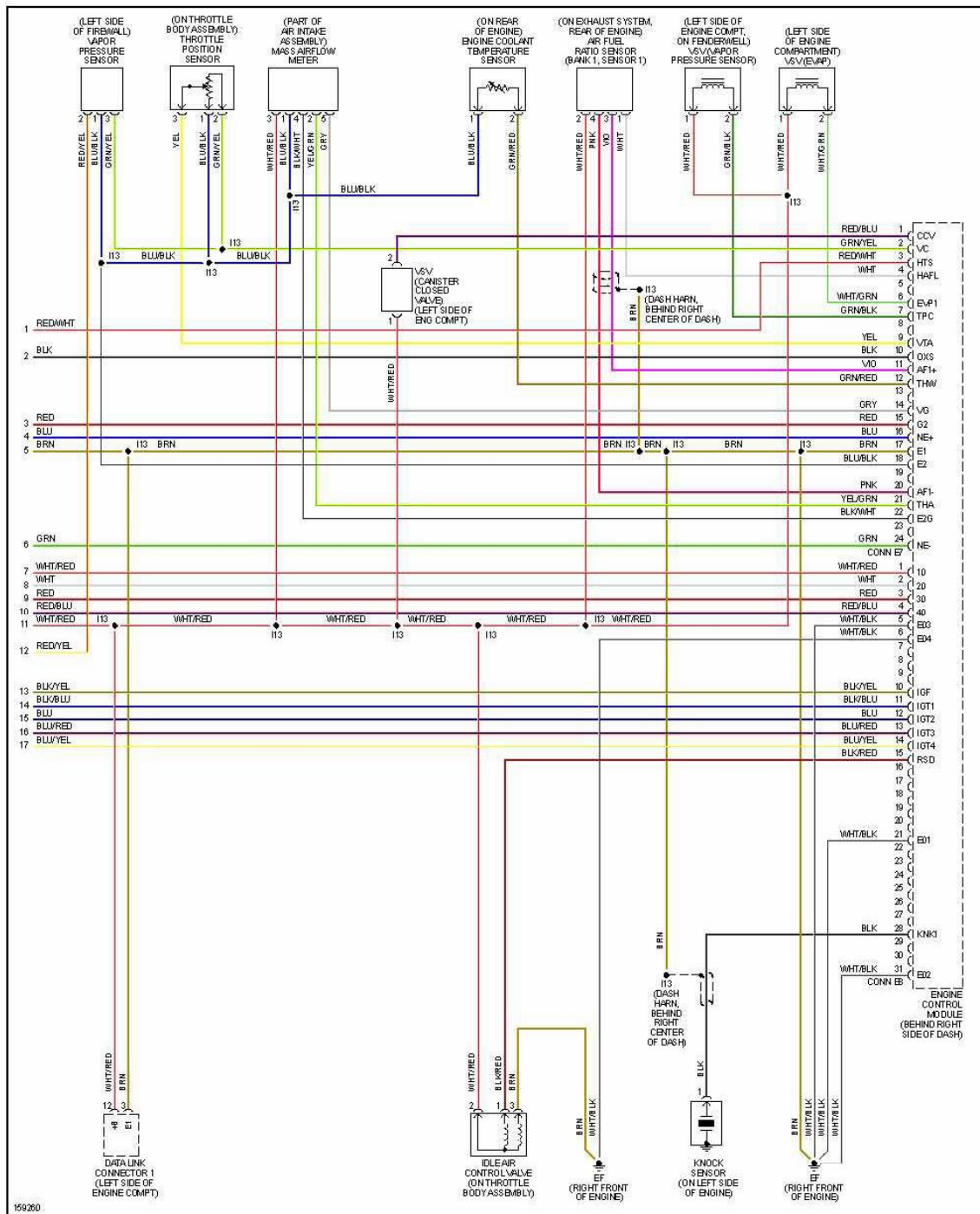


MR2 2.2L, Transmisión Manual, 1991-1995

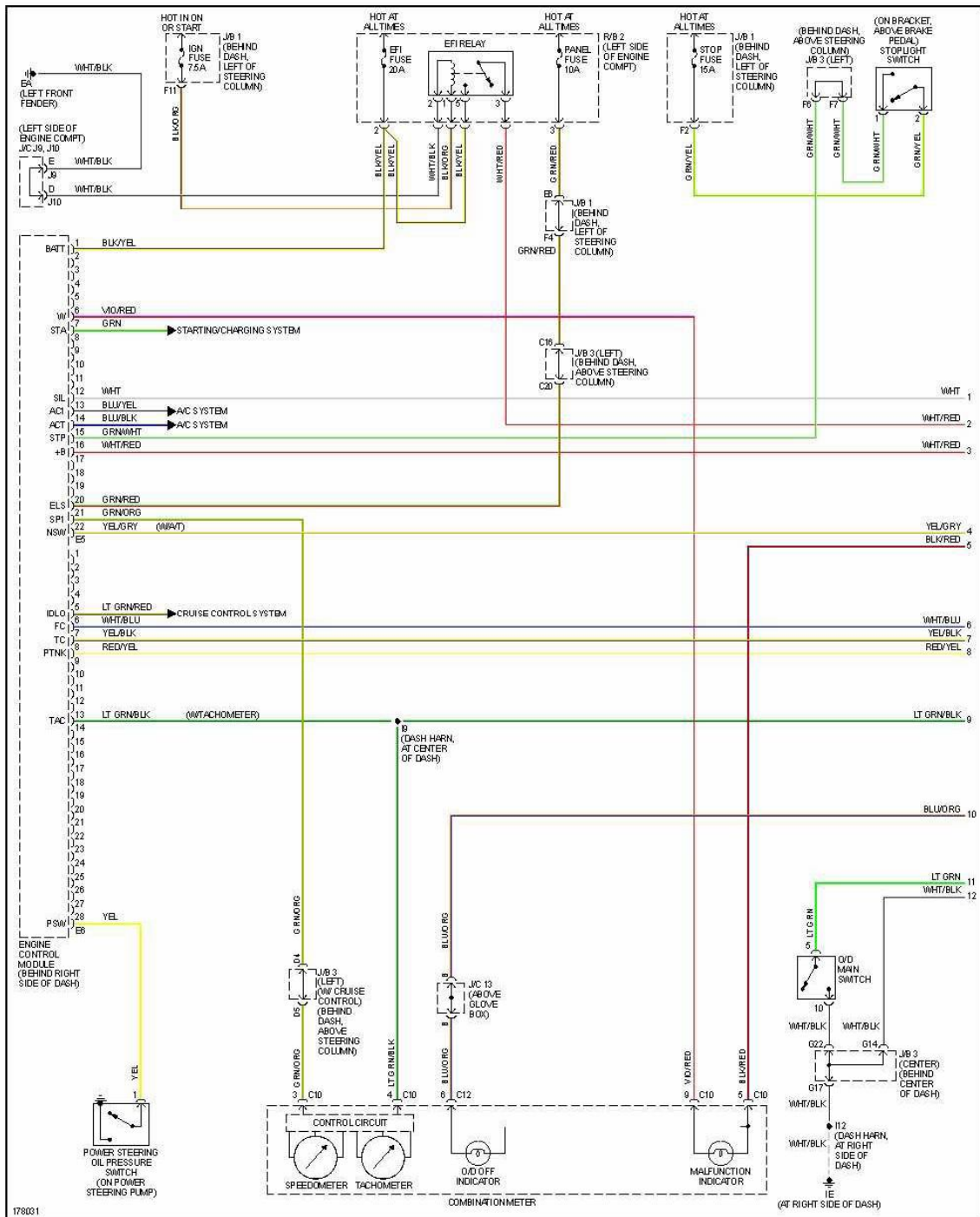


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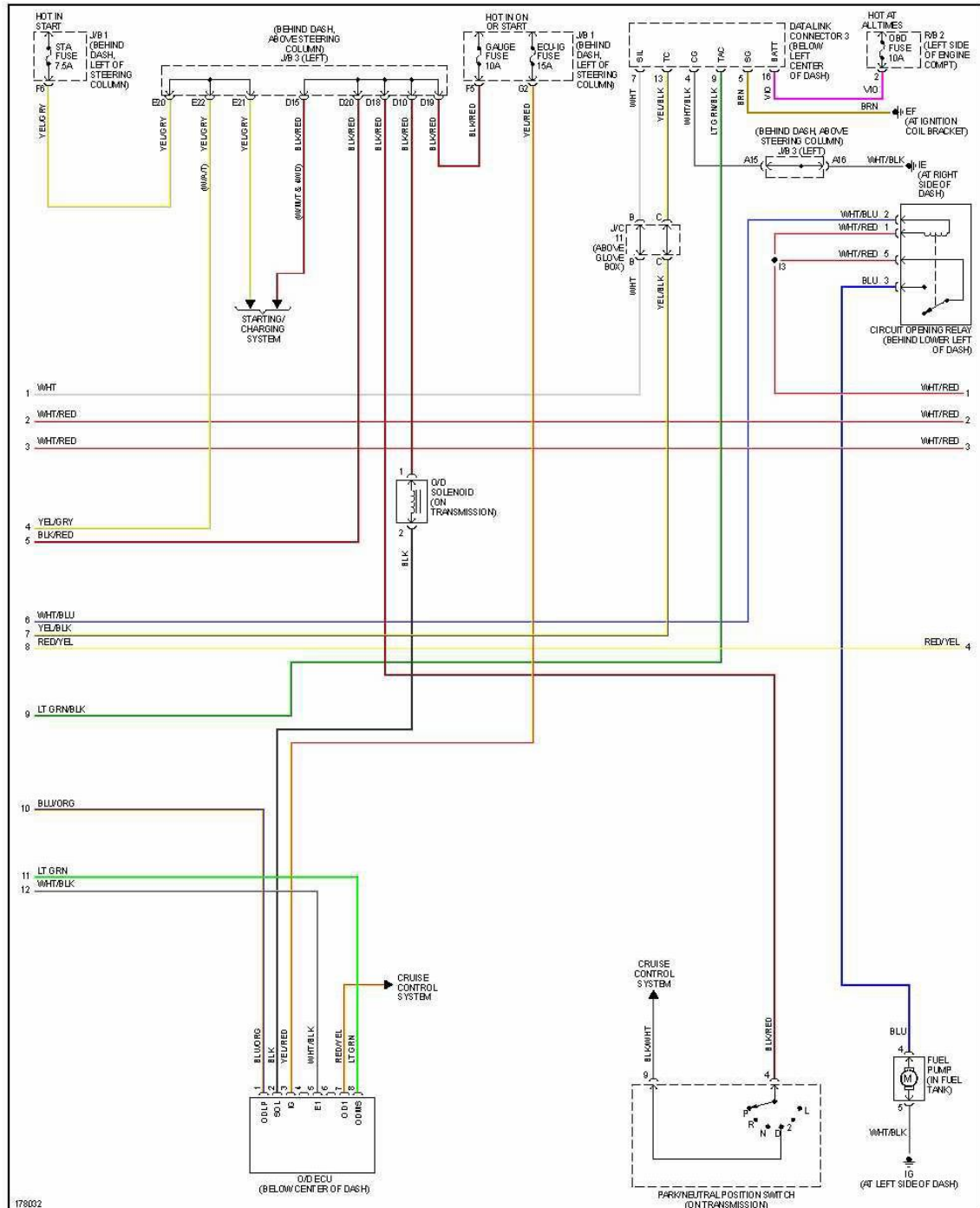
Prius 1.5L Hibrido 2001-2006



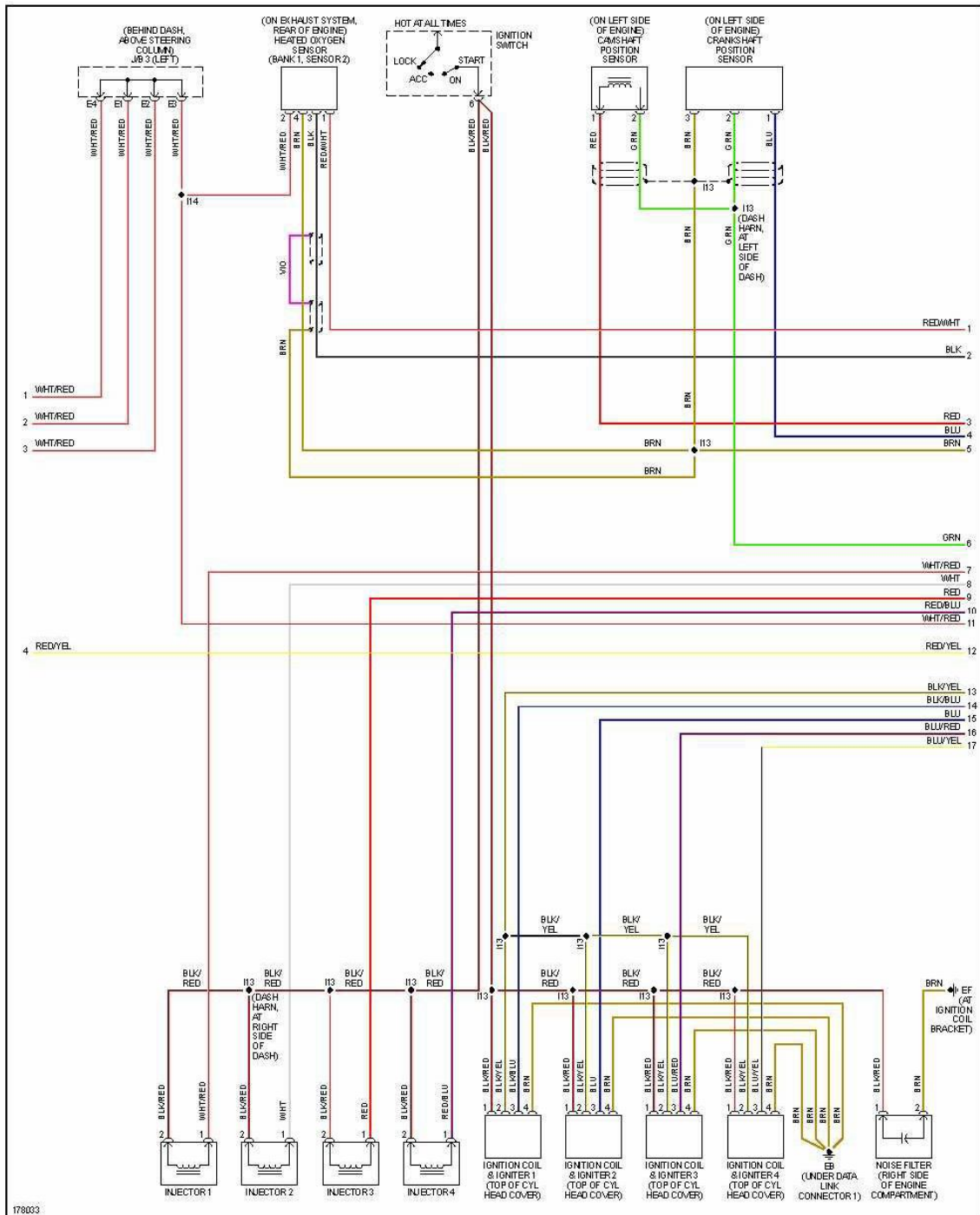
Paseo 1.5L Transmisión Automática, 1992-1997



Pick Up 4WD, Transmisión Automática, 1992-1995



Previa 2.4L, 1991-1996



Sequoia 4.7L, 2001-2006

