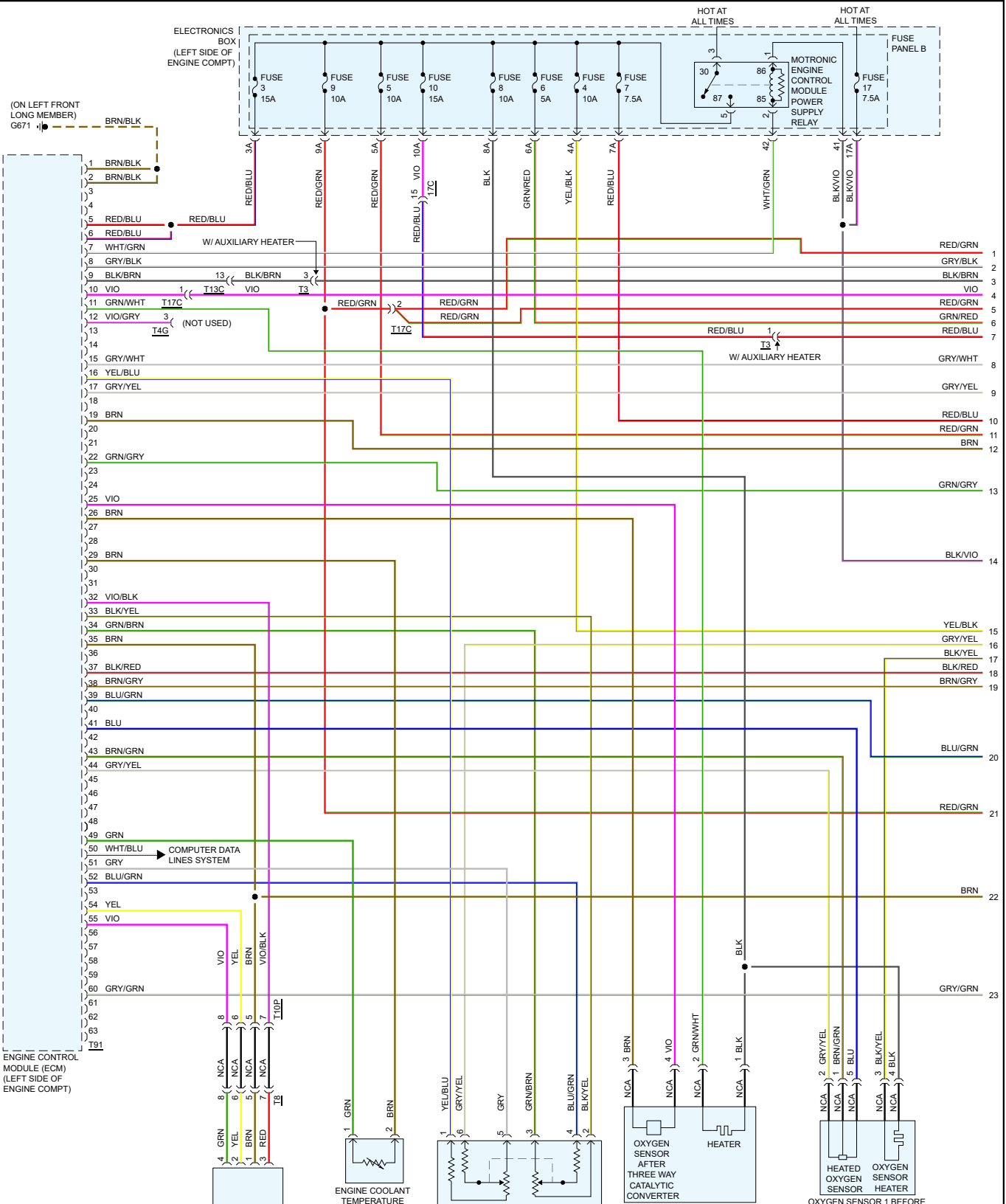


ENGINE CONTROLS

Engine Controls



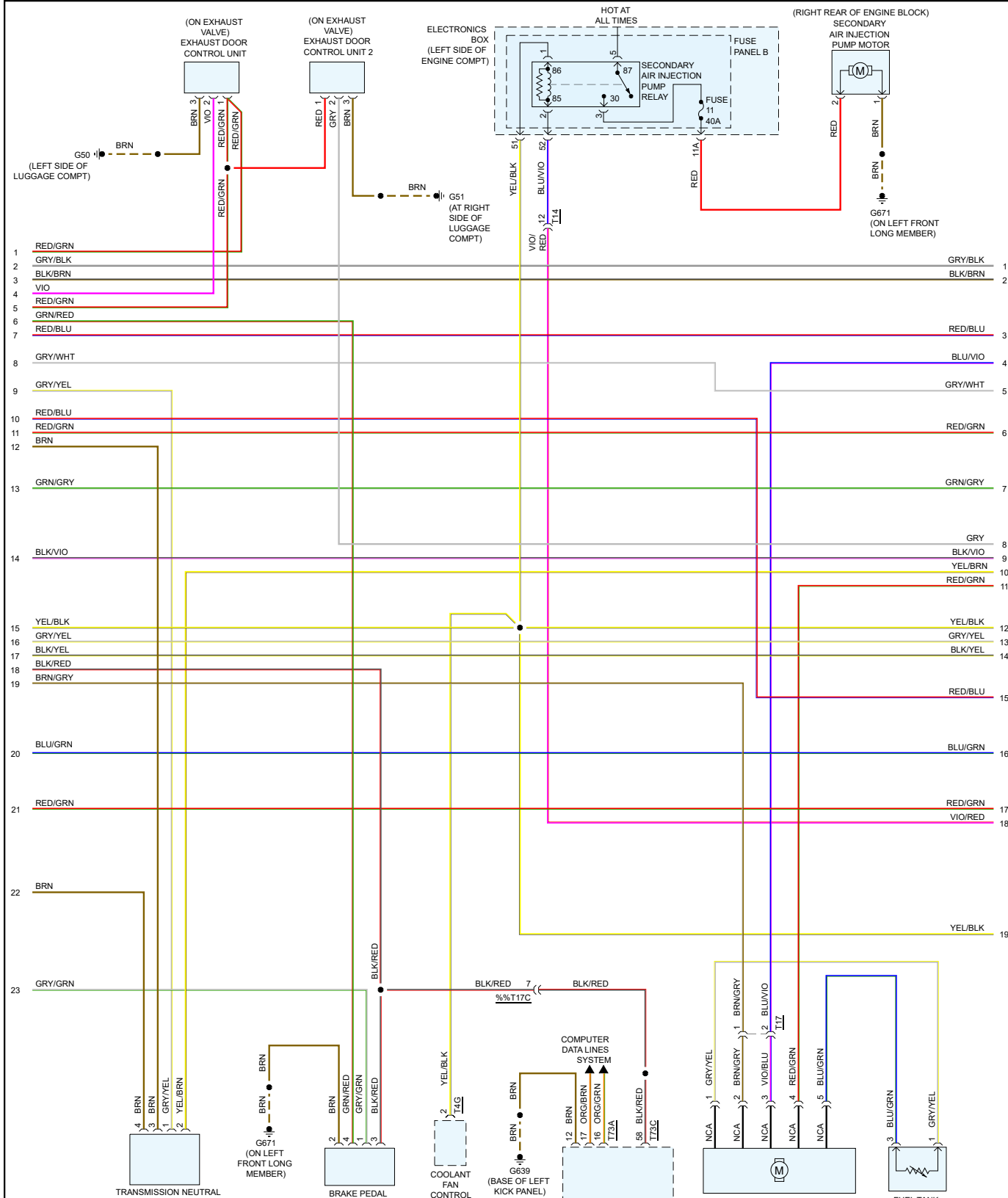
CHARGE AIR
PRESSURE SENSOR
(IN CHARGE AIR PIPE)

SENSOR
(ON RADIATOR OUTLET)
(ON LOWER
RADIATOR HOSE)

ACCELERATOR PEDAL
POSITION SENSOR 1 & 2
(TOP OF ACCELERATOR
PEDAL ASSEMBLY)

OXYGEN SENSOR 1
AFTER CATALYTIC CONVERTER
(PART OF OXYGEN SENSOR
AFTER THREE WAY
CATALYTIC CONVERTER)

CATALYTIC CONVERTER



POSITION SENSOR

SWITCH/BRAKE
LAMP SWITCH
(ON BRAKE VACUUM
BOOSTER ASSEMBLY)

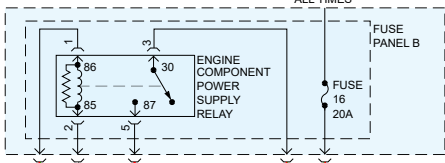
MODULE
(REAR OF
COOLANT FAN
ASSEMBLY)

VEHICLE ELECTRICAL
SYSTEM CONTROL MODULE
(LEFT END OF DASH)

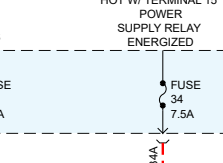
FUEL TANK LEAK
DETECTION CONTROL MODULE
(BEHIND EVAP CANISTER)

FUEL TANK
PRESSURE SENSOR

ELECTRONICS BOX (LEFT SIDE OF ENGINE COMPT)

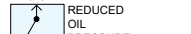


HOT AT ALL TIMES



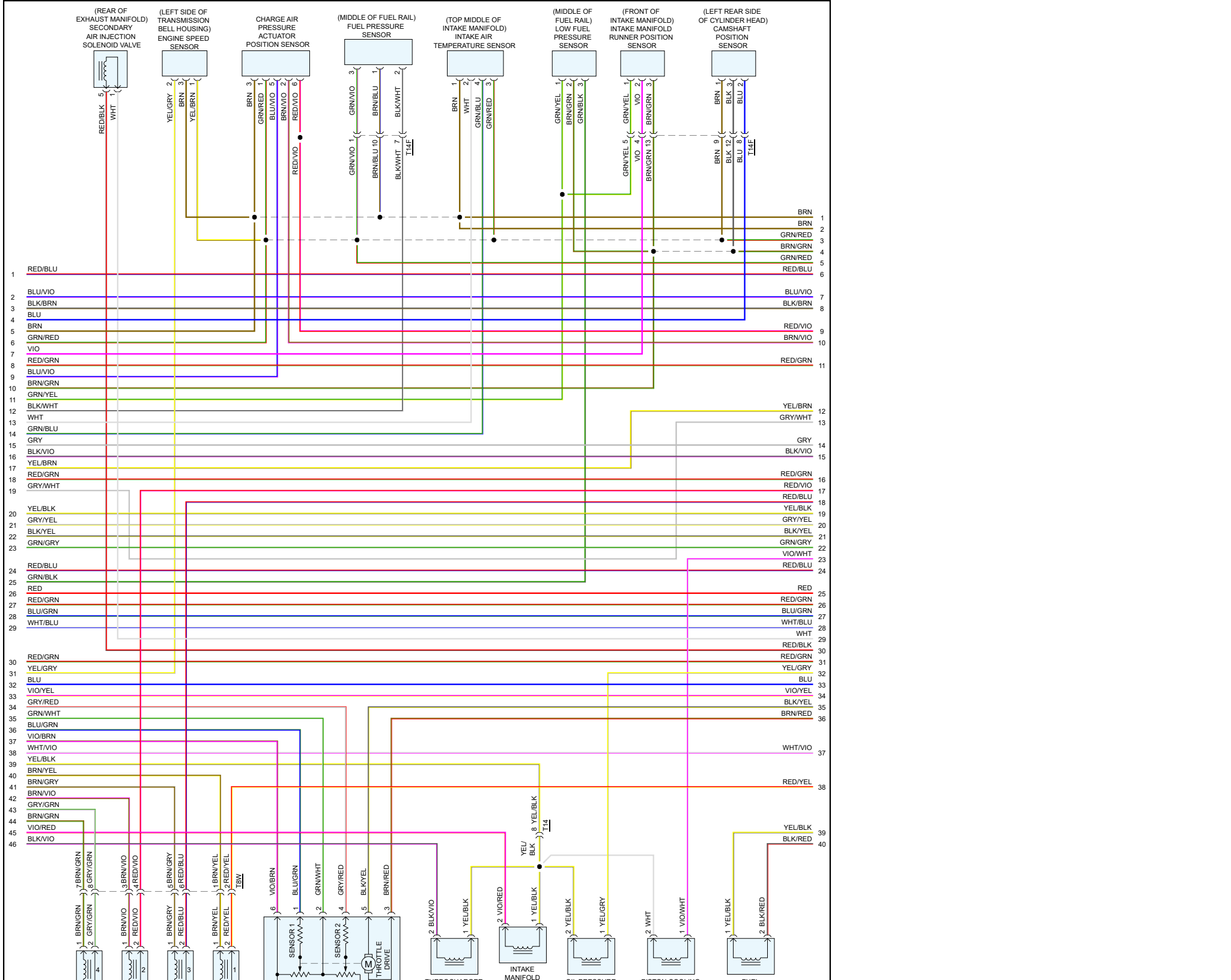
HOT AT ALL TIMES

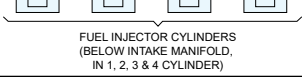
HOT W/ TERMINAL 15 POWER SUPPLY RELAY ENERGIZED



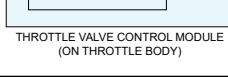
ENGINE CONTROL MODULE (ECM)
(LEFT SIDE OF ENGINE COMPT)

 PRESSURE
SWITCH
(ON OIL
FILTER BRACKET)

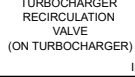




FUEL INJECTOR CYLINDERS
(BELOW INTAKE MANIFOLD,
IN 1, 2, 3 & 4 CYLINDER)



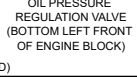
THROTTLE VALVE CONTROL MODULE
(ON THROTTLE BODY)



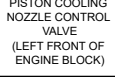
TURBOCHARGER
RECIRCULATION
VALVE
(ON TURBOCHARGER)



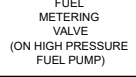
RUNNER
CONTROL
VALVE
(REAR OF
INTAKE MANIFOLD)



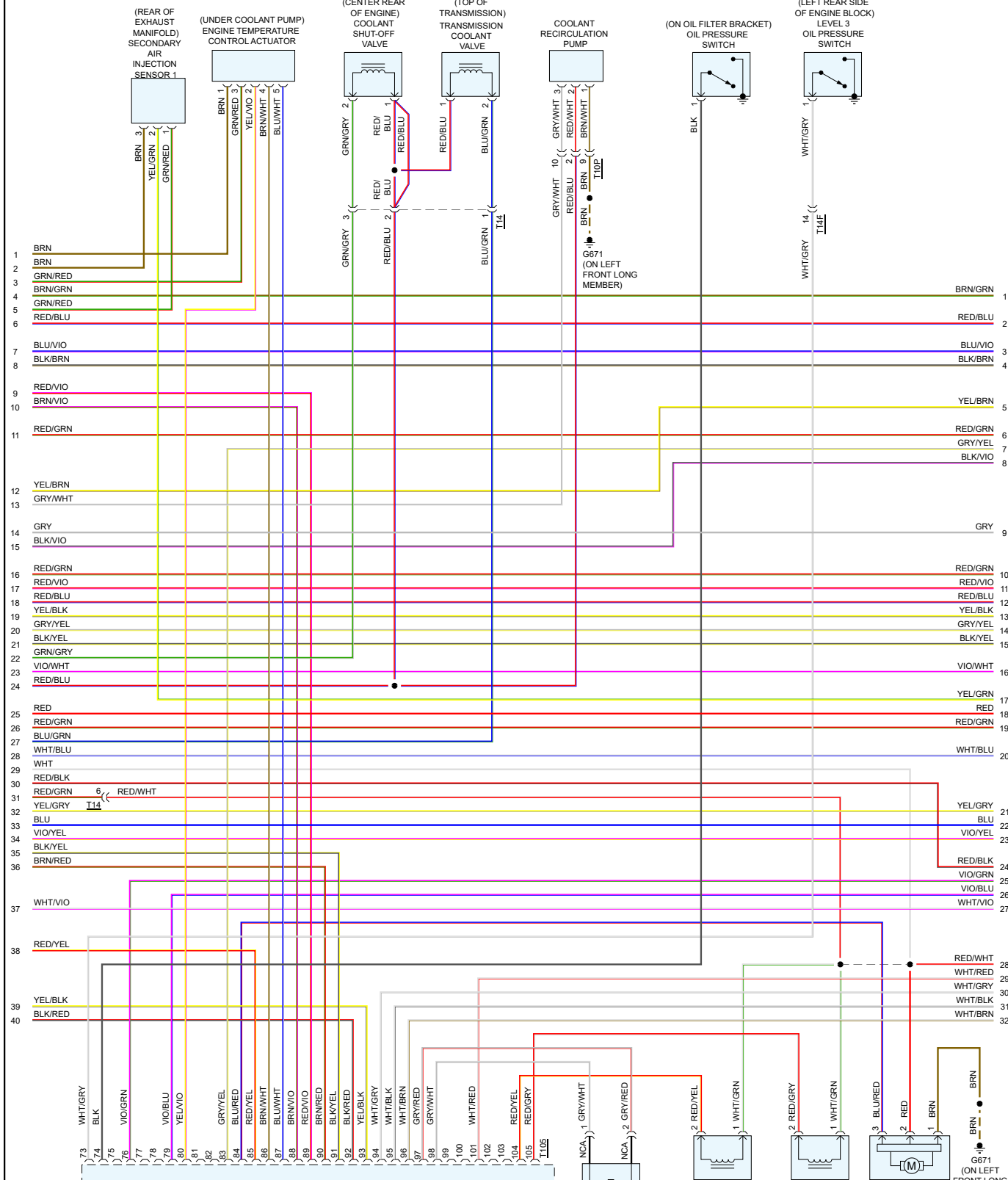
OIL PRESSURE
REGULATION VALVE
(BOTTOM LEFT FRONT
OF ENGINE BLOCK)



PISTON COOLING
NOZZLE CONTROL
VALVE
(LEFT FRONT OF
ENGINE BLOCK)




FUEL
METERING
VALVE
(ON HIGH PRESSURE
FUEL PUMP)



G671 (ON LEFT FRONT LONG MEMBER)

ENGINE CONTROL MODULE (ECM)
(LEFT SIDE OF ENGINE COMPT)

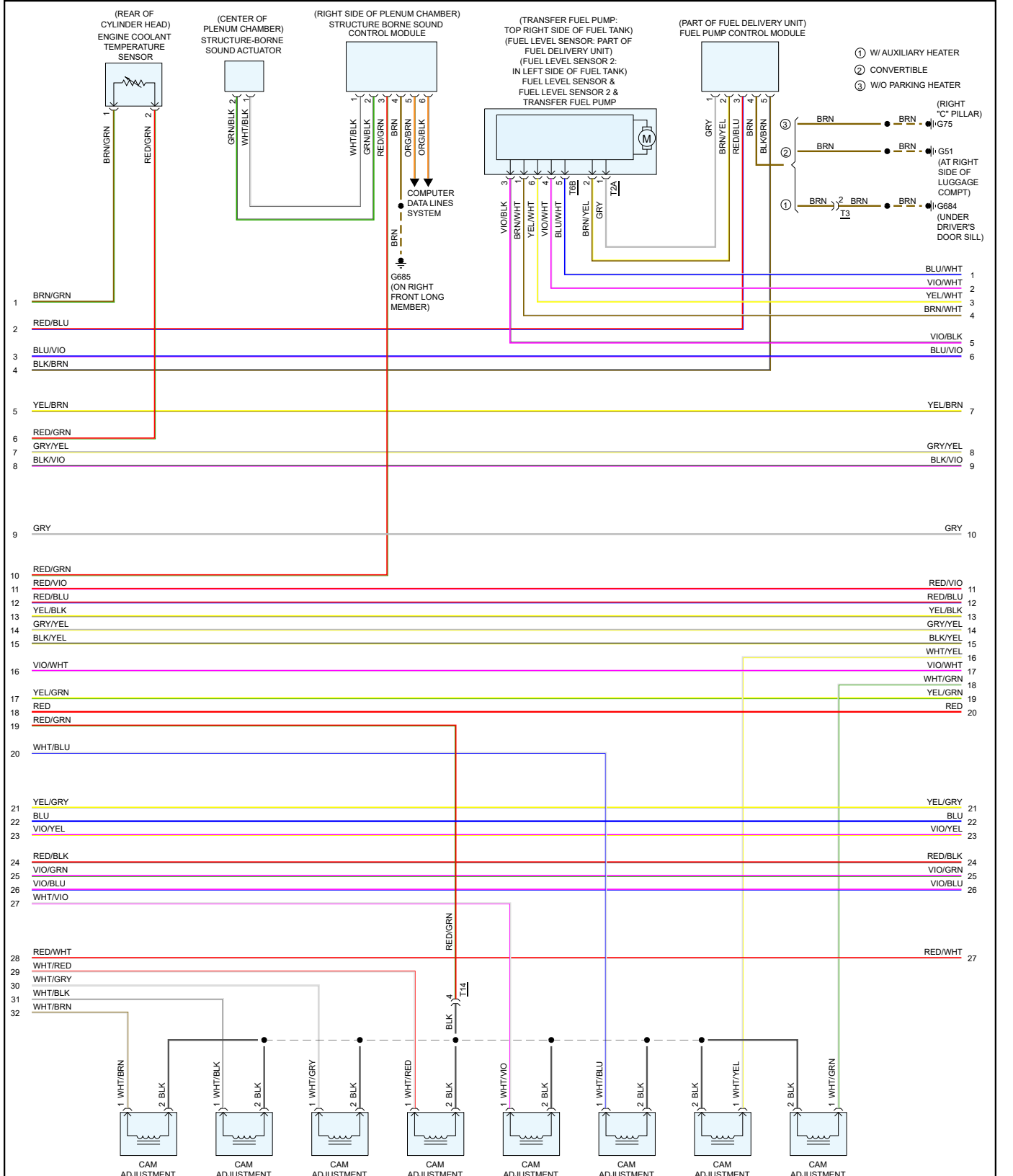

KNOCK SENSOR 1
(CENTER LEFT SIDE
OF ENGINE BLOCK)

EXHAUST CAMSHAFT
ADJUSTMENT
VALVE 1
(RIGHT FRONT OF
CYLINDER HEAD)

CAMSHAFT
ADJUSTMENT
VALVE 1
(LEFT FRONT OF
CYLINDER HEAD)

AFTER-RUN
COOLANT
PUMP
(RIGHT REAR
SIDE OF ENGINE)

MEMBER)



(RIGHT "C" PILLAR)

G75

G51

G684

(UNDER DRIVER'S DOOR SILL)

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ACTUATOR 7 (TOP RIGHT SIDE OF CYLINDER HEAD)	ACTUATOR 8 (TOP RIGHT SIDE OF CYLINDER HEAD)	ACTUATOR 6 (TOP RIGHT SIDE OF CYLINDER HEAD)	ACTUATOR 2 (TOP RIGHT SIDE OF CYLINDER HEAD)	ACTUATOR 3 (TOP RIGHT SIDE OF CYLINDER HEAD)	ACTUATOR 4 (TOP RIGHT SIDE OF CYLINDER HEAD)	ACTUATOR 1 (TOP RIGHT SIDE OF CYLINDER HEAD)	ACTUATOR 5 (TOP RIGHT SIDE OF CYLINDER HEAD)
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W/ POWER OUTPUT STAGE W/ POWER OUTPUT STAGE W/ POWER OUTPUT STAGE W/ POWER OUTPUT STAGE

(TOP OF CYLINDER HEAD ABOVE 1, 2, 3 & 4 CYLINDERS)