

YMMS: 1998 Toyota Camry LE
Engine: 2.2L Eng
VIN:

Aug 18, 2021
License:
Odometer:

IDENTIFICATION

⚠ CAUTION: When battery is disconnected, vehicle computer and memory systems may lose memory data. Driveability problems may exist until computer systems have completed a relearn cycle. See *COMPUTER RELEARN PROCEDURES* article in *GENERAL INFORMATION* before disconnecting battery.

IDENTIFICATION > INSTRUMENT PANEL J/B

📄 NOTE: Instrument panel J/B is located under the driver's side of the instrument panel. See Fig 1. For instrument panel j/b legend, see *POWER SOURCE (CURRENT FLOW CHART)*.

Fig 1: Locating Instrument Panel Electrical Components

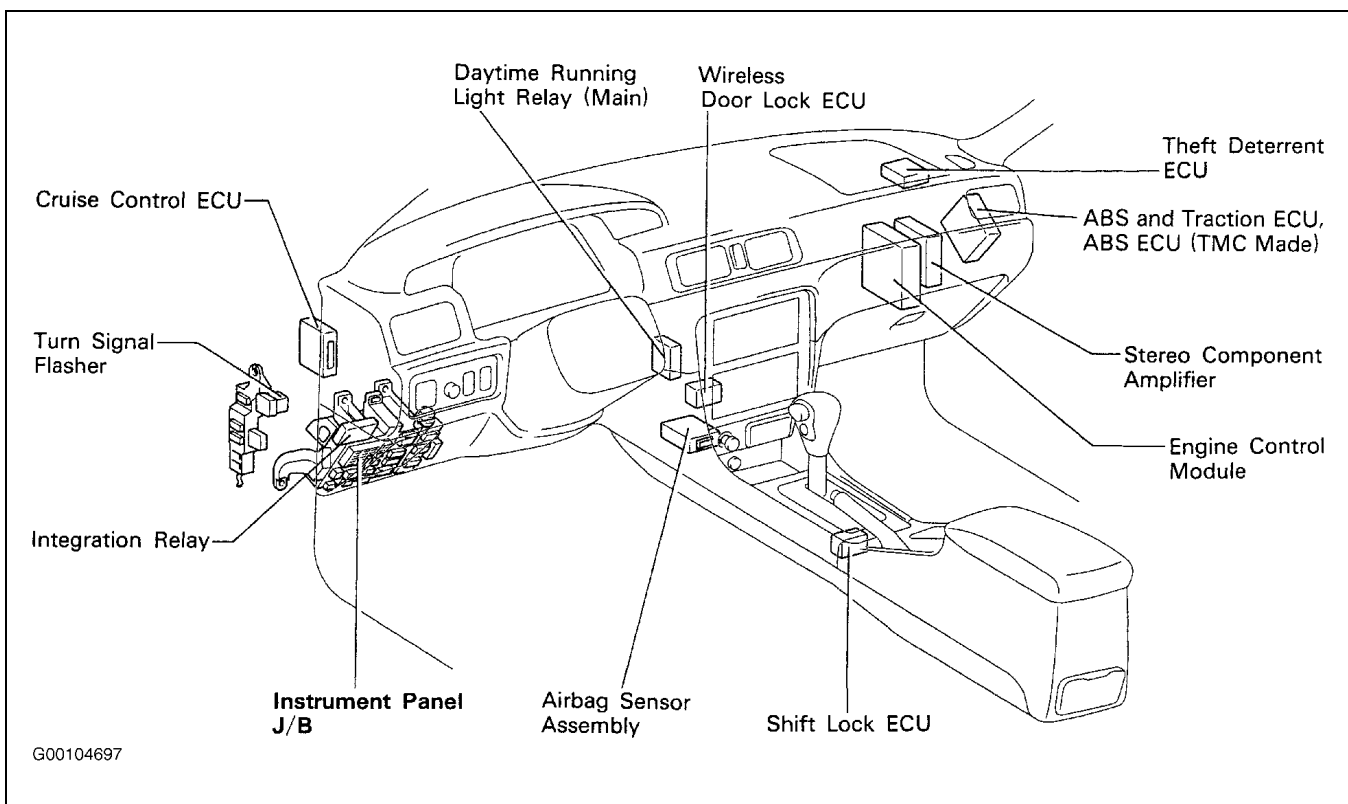
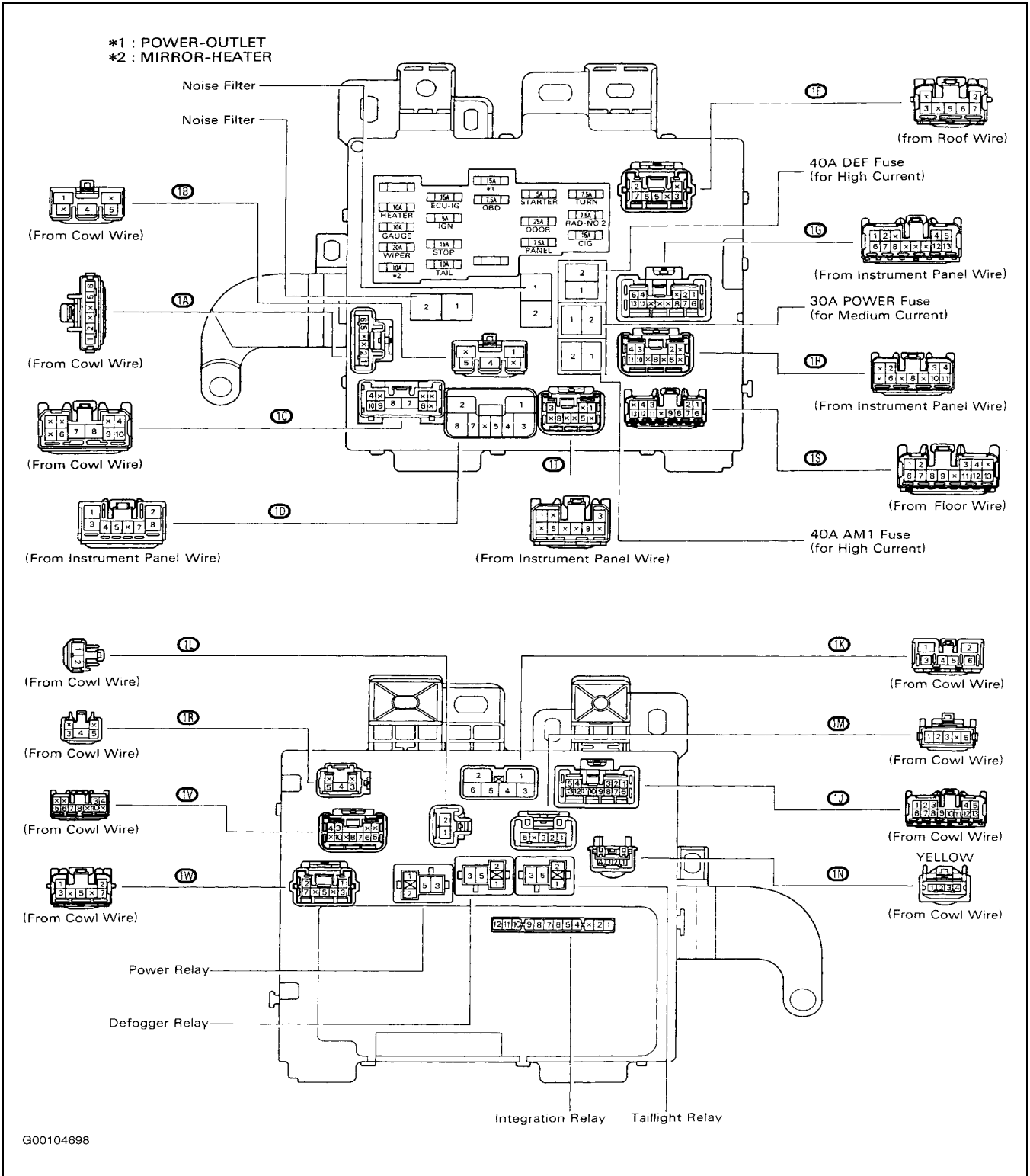


Fig 2: Identifying Instrument Panel J/B Components

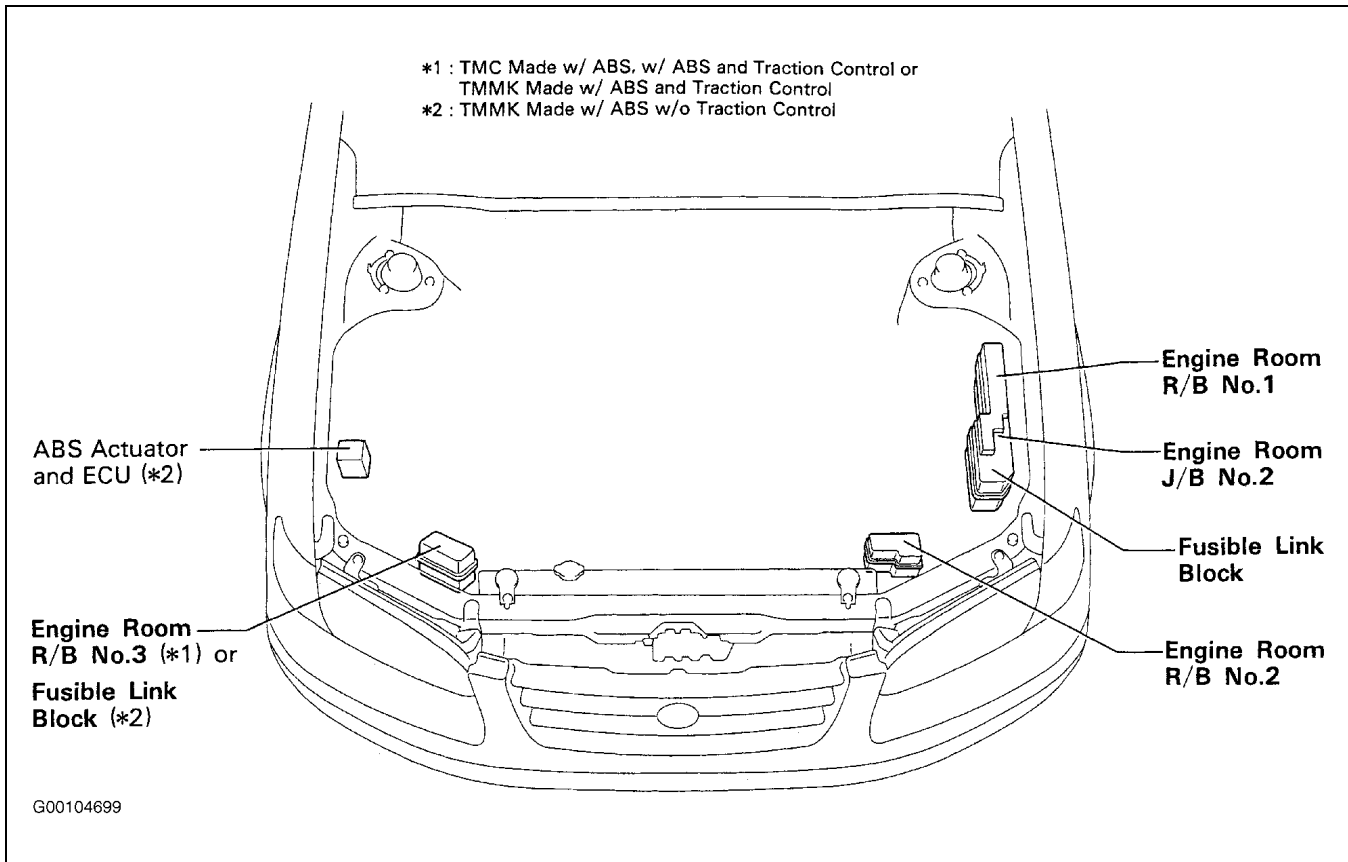


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IDENTIFICATION > ENGINE COMPARTMENT FUSES

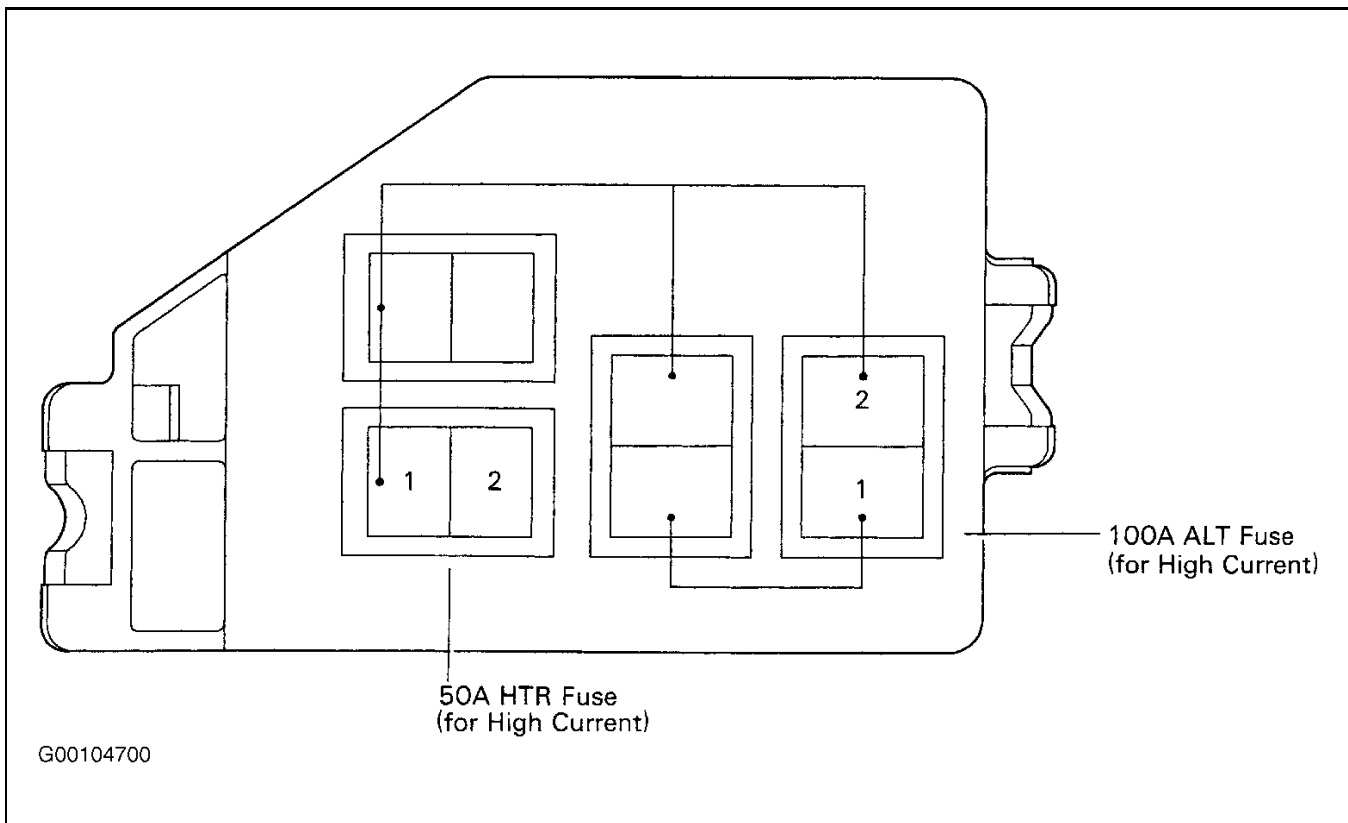
Engine compartment fuses are located in the engine compartment. See Fig 1. For engine compartment fuse legend, see POWER SOURCE (CURRENT FLOW CHART).

Fig 1: Locating Engine Compartment Electrical Components



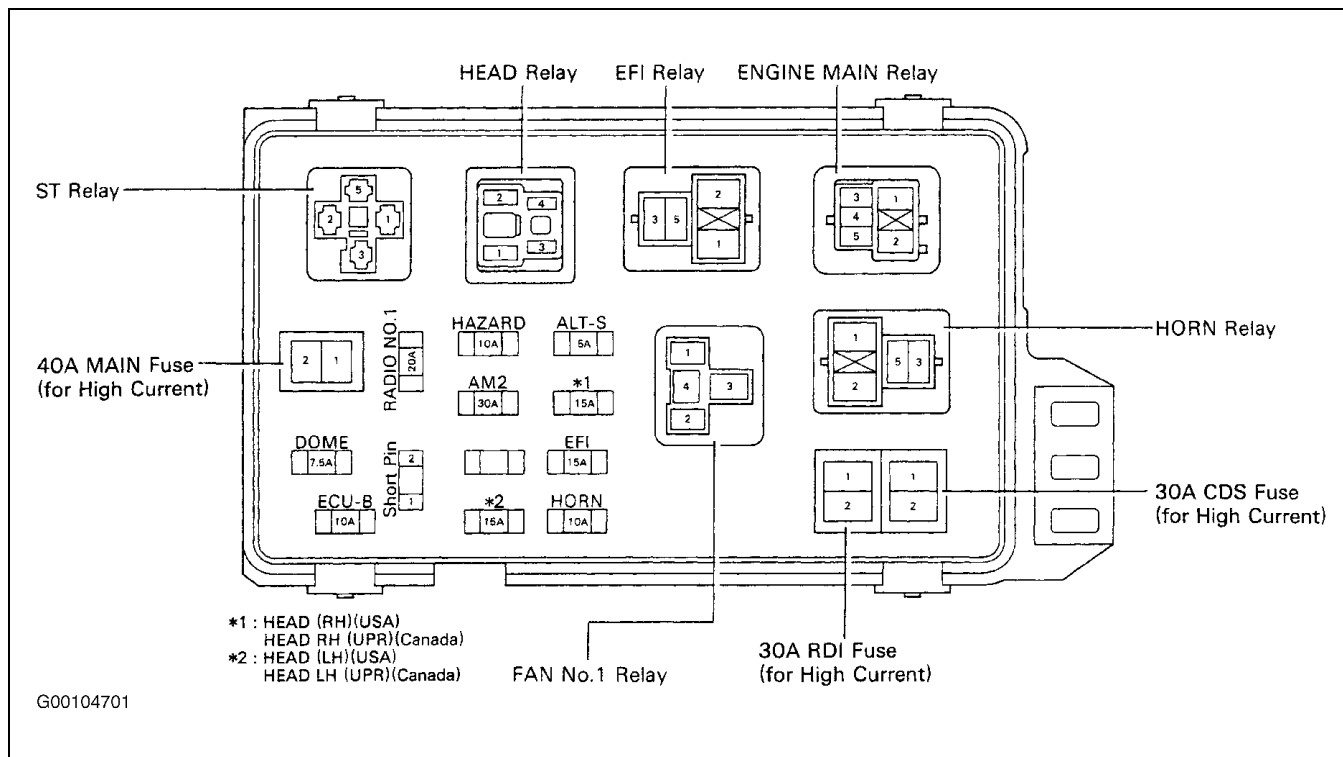
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Fig 2: Identifying Fusible Link Block Components (Inside Engine Room J/B No. 2)



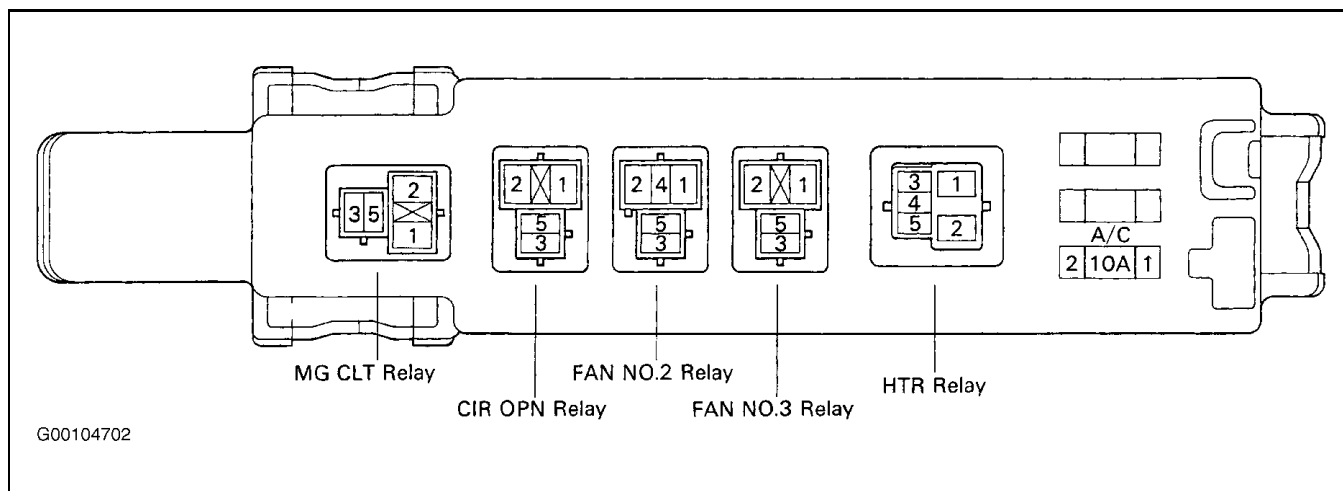
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Fig 3: Identifying Engine Room J/B No. 2 Components



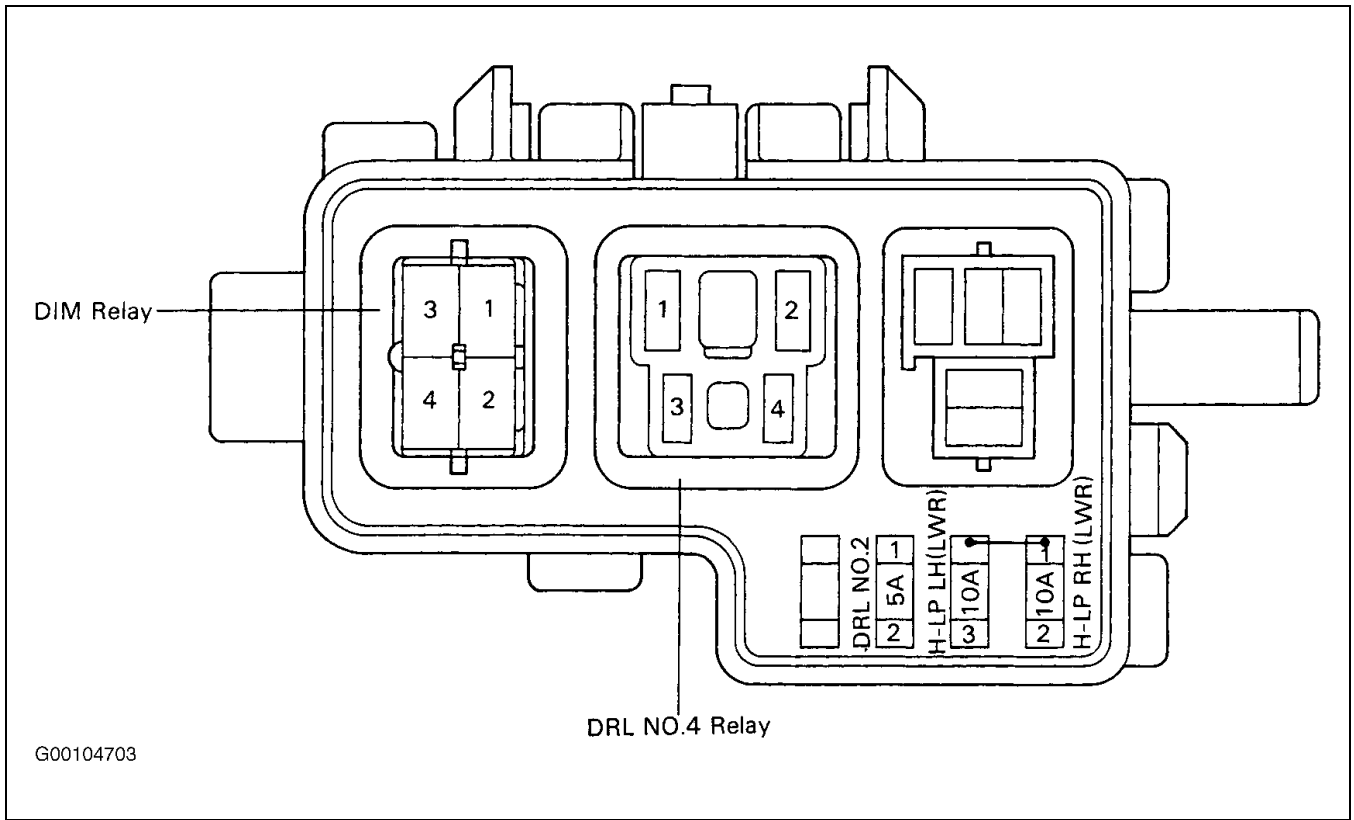
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Fig 4: Identifying Engine Room R/B No. 1 Components



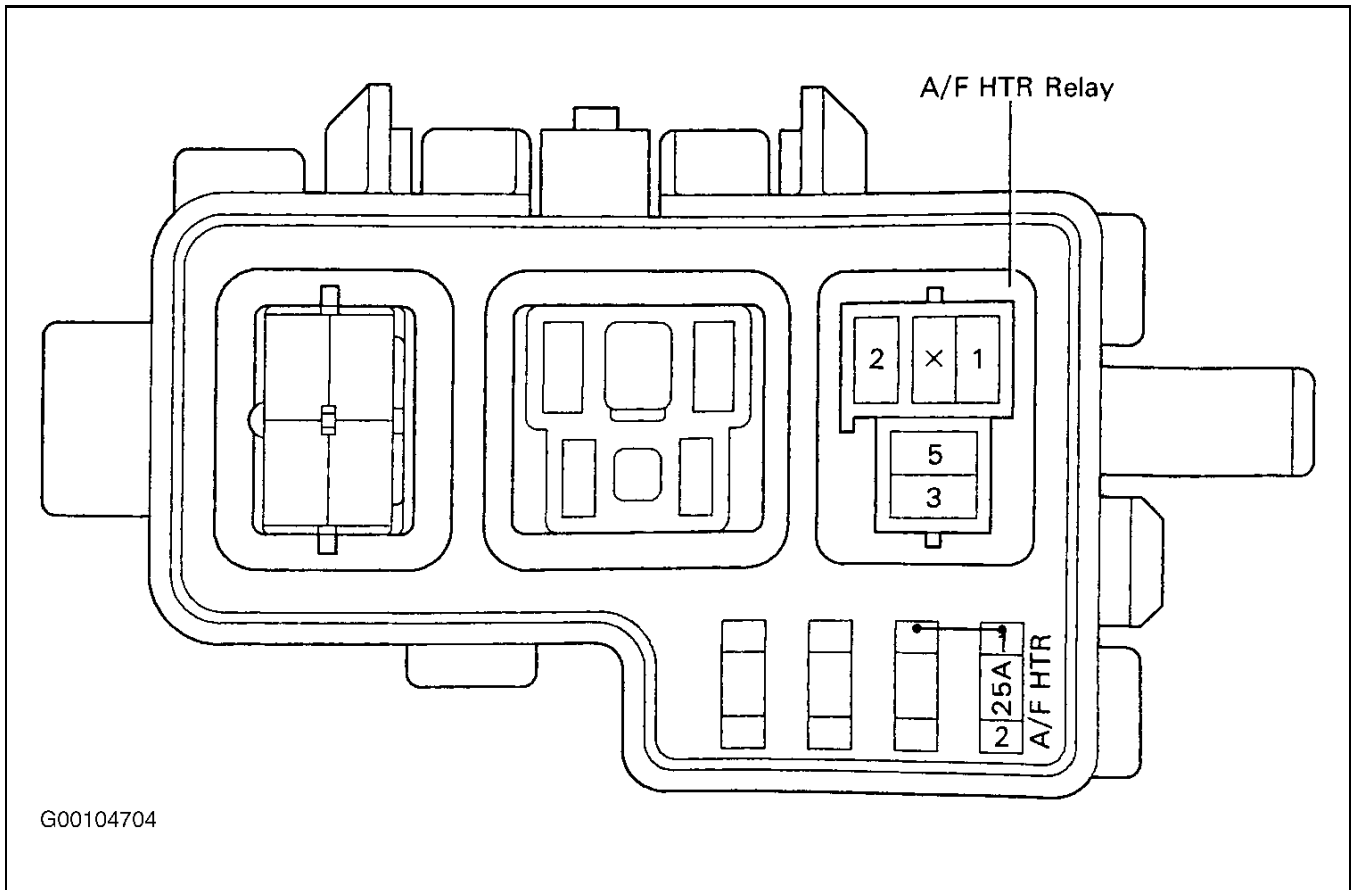
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Fig 5: Identifying Engine Room R/B No. 2 Components (Canada)



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Fig 6: Identifying Engine Room R/B No. 2 (California)



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Fig 7: Identifying Engine Room No. 3 Components (All Japan Production Vehicles & USA Production Vehicles With Traction Control)

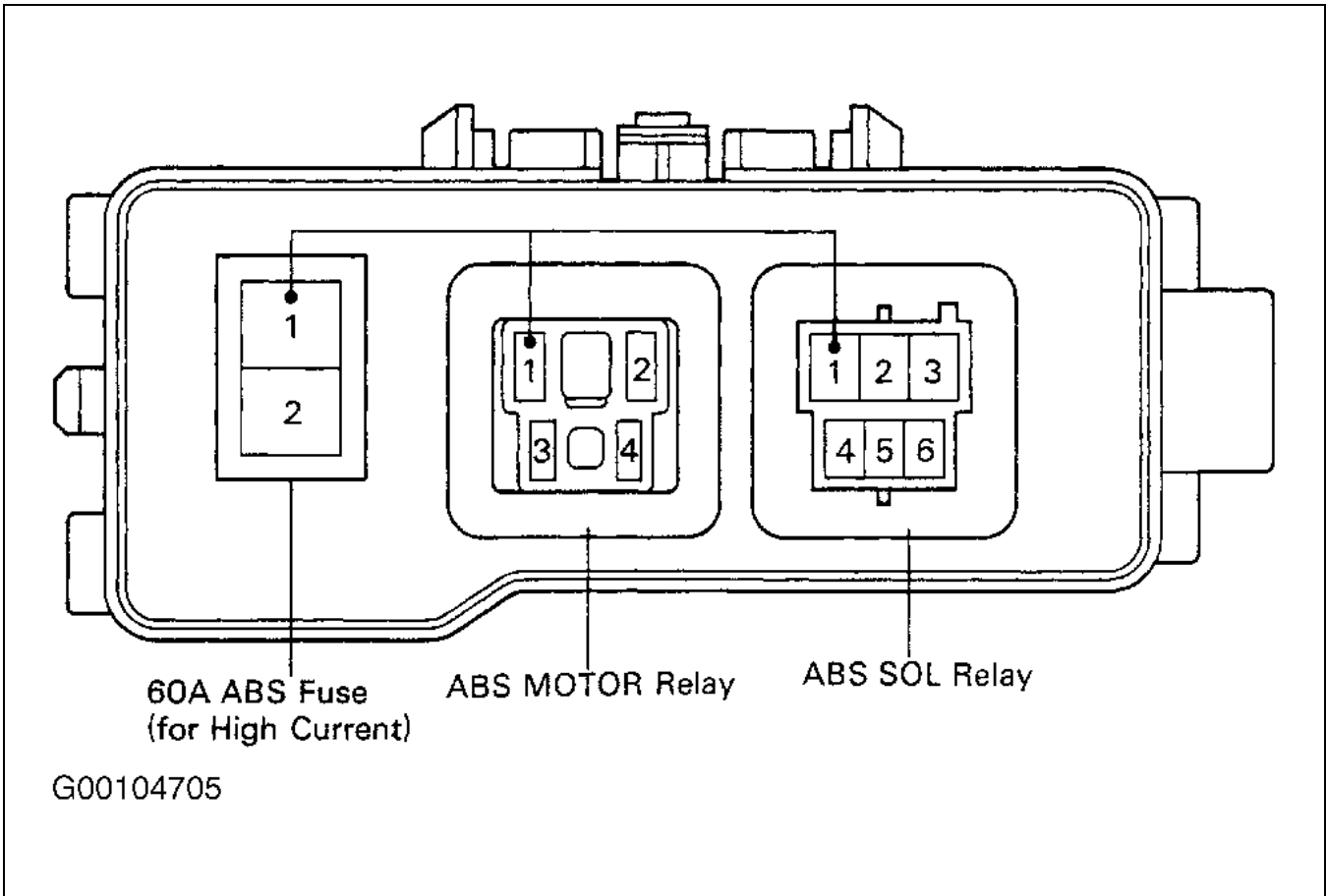
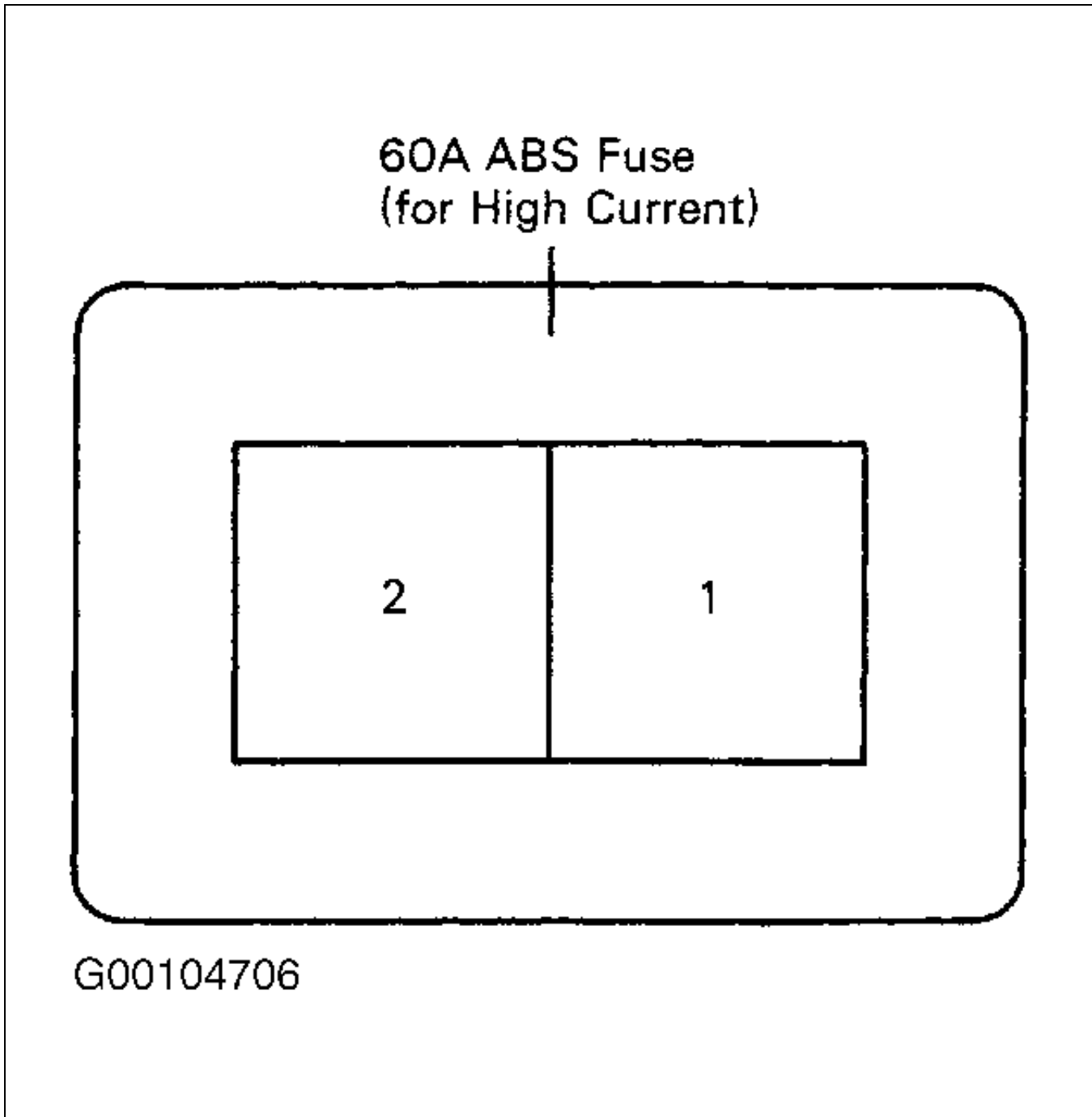



Fig 8: Identifying Fusible Link Block Components (USA Production Vehicles Without Traction Control)



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IDENTIFICATION > POWER SOURCE (CURRENT FLOW CHART)

 **NOTE:** To identify instrument panel J/B components, see Figure To identify fusible link block components (inside engine room J/B No. 2), see Figure. To identify engine room J/B No. 2 components, see Figure. To identify engine room R/B No. 1 components, see Figure. To identify engine room R/B No. 2

components, see Figure or Figure . To identify engine room R/B No. 3 components (all Japan production vehicles & USA production vehicles with traction control), see Figure. To identify fusible link block components (USA production vehicles without traction control), see Figure.

Fig 1: Power Source Legend (1 Of 9)

Location	Parts	Location	CB or Fuse	A/C Condenser Fan Motor	A/C Magnetic Clutch and Lock Sensor	A/C Triple Pressure SW (A/C Dual and Single Pressure SW)	ABS Actuator	ABS Actuator and ECU	ABS and Traction Actuator	Air Fuel Ratio Sensor	A/C Amplifier	A/C SW	ABS and Traction ECU	ABS and Traction ECU	ABS and Traction ECU	ABS ECU	Air Vent Mode Control Servo Motor	Airbag Sensor Assembly	Ashtray Illumination	Auto Antenna Motor and Relay	Air Fuel Ratio Sensor (Bank 1 Sensor 1)	Air Fuel Ratio Sensor (Bank 2 Sensor 1)	
				30A	POWER																		
25A	DOOR																						
20A	WIPER																						
15A	CIG																						
15A	ECU-IG					●		●			●			●		●			●			●	
15A	POWER-OUTLET																						
15A	STOP																						
10A	GAUGE						●	●	●				●	●	●	●							
①	10A	HEATER				●					●						●						
	10A	MIRROR-HEATER																					
	10A	TAIL																					
	7.5A	OBD																					
	7.5A	PANEL										●											
	7.5A	RAD-NO.2																				●	
	7.5A	TURN																					
	5A	IGN																					
	5A	STARTER																					
	30A	CDS					●																
	30A	RDI																					
	20A	RADIO NO.1																					
	15A	EFI								●													
	15A	HEAD(LH)(USA)																					
	15A	HEAD LH(UPR)(Canada)																					
	15A	HEAD(RH)(USA)																					
	15A	HEAD RH(UPR)(Canada)																					
	10A	ECU-B																					
	10A	HAZARD																					
	10A	HORN																					
	7.5A	DOME																					
	③	10A	A/C								●	●					●						
	④	10A	H-LP LH(LWR)(Canada)																				
		10A	H-LP RH(LWR)(Canada)																				
		5A	DRL NO.2																				
		25A	A/F HTR																				
	⑤	60A	ABS					●	●	●			●	●	●							●	●

↓

[LOCATION] ① : Instrument Panel J/B ② : Engine Room J/B No.2
 ③ : Engine Room R/B No.1 ④ : Engine Room R/B No.2
 ⑤ : Engine Room R/B No.3 (TMMK Made w/ ABS and Traction Control, TMC Made w/ ABS, w/ ABS and Traction Control) or Fusible Link Block (TMMK Made w/ ABS w/o Traction Control)

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Fig 2: Power Source Legend (2 Of 9)

Location	Parts	Location	CB or Fuse																					
			Back-Up Light SW	Brake Fluid Level Warning SW	Blower SW	Cigarette Lighter	Cigarette Lighter Illumination	Clock	Clutch Start SW	Charge Warning Light [Comb. Meter]	Combination Meter	Combination Meter	High Beam Indicator Light [Comb. Meter]	Open Door Warning Light [Comb. Meter]	SRS Warning Light [Comb. Meter]	Turn Signal Indicator Light LH [Comb. Meter]	ABS Warning Light [Comb. Meter]	Combination Meter	Combination Meter Illumination [Comb. Meter]	Rear Lights Warning Light [Comb. Meter]	Seat Belt Warning Light [Comb. Meter]	Turn Signal Indicator Light RH [Comb. Meter]	Wiper and Washer SW [Comb. SW]	
①	30A	POWER																						
	25A	DOOR																						
	20A	WIPER																						
	15A	CIG				●		●																●
	15A	ECU-IG																						
	15A	POWER-OUTLET																						
	15A	STOP																						
	10A	GAUGE	●	●						●						●	●		●	●				
	10A	HEATER			●																			
	10A	MIRROR-HEATER																						
	10A	TAIL																						
	7.5A	OBD																						
	7.5A	PANEL			●		●	●									●	●						
	7.5A	RAD-NO.2																						
	7.5A	TURN														●							●	
	5A	IGN									●	●												
	5A	STARTER								●		●												
②	30A	CDS																						
	30A	RDI																						
	20A	RADIO NO.1																						
	15A	EFI																						
	15A	HEAD(LH)(USA)											●											
	15A	HEAD LH(UPR)(Canada)											●											
	15A	HEAD(RH)(USA)											●											
	15A	HEAD RH(UPR)(Canada)											●											
	10A	ECU-B										●		●										
	10A	HAZARD													●							●		
10A	HORN																							
7.5A	DOME											●		●		●								
③	10A	A/C																						
④	10A	H-LP LH(LWR)(Canada)																						
	10A	H-LP RH(LWR)(Canada)																						
	5A	DRL NO.2																						
⑤	25A	A/F HTR																						
	60A	ABS																						

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 ⑤ : Engine Room R/B No.3 (TMMK Made w/ ABS and Traction Control, TMC Made w/ ABS, w/ ABS and Traction Control) or Fusible Link Block (TMMK Made w/ ABS w/o Traction Control)

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Fig 3: Power Source Legend (3 Of 9)

Location	Parts	Location	CB or Fuse	Horn SW [Comb. SW]	Combination SW	Turn Signal SW [Comb. SW]	Cruise Control Clutch SW	Cruise Control ECU	Condenser	Data Link Connector 1	Daytime Running Light Resistor	Diode (A/C)	Data Link Connector 2	Data Link Connector 3	Daytime Running Light Relay (Main)	Diode (Courtesy)	Diode (Daytime Running Light No.1)	Diode (Daytime Running Light No.2)	Diode (Dome)	Diode (Idle-Up)	Door Courtesy SW Front LH	Door Courtesy SW Front RH	Door Courtesy SW Rear LH	Door Courtesy SW Rear RH
				①	30A POWER																			
	25A DOOR																							
	20A WIPER																							
	15A CIG																							
	15A ECU-IG							●				●												
	15A POWER-OUTLET																							
	15A STOP							●																
	10A GAUGE			●		●	●	●	●				●		●									
	10A HEATER											●												
	10A MIRROR-HEATER																			●	●			
	10A TAIL																			●	●			
	7.5A OBD													●										
	7.5A PANEL																							
	7.5A RAD-NO.2																							
	7.5A TURN					●																		
	5A IGN																							
	5A STARTER																							
②	30A CDS																							
	30A RDI																							
	20A RADIO NO.1																							
	15A EFI									●														
	15A HEAD(LH)(USA)				●																			
	15A HEAD LH(UPR)(Canada)				●																			
	15A HEAD(RH)(USA)				●																			
	15A HEAD RH(UPR)(Canada)																							
	10A ECU-B							●		●														
	10A HAZARD																							
	10A HORN				●																			
	7.5A DOME								●						●	●			●		●	●	●	●
③	10A A/C																							
④	10A H-LP LH(LWR)(Canada)										●													
	10A H-LP RH(LWR)(Canada)										●													
	5A DRL NO.2				●										●		●	●						
	25A A/F HTR																							
⑤	60A ABS																							

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[LOCATION] ① : Instrument Panel J/B ② : Engine Room J/B No.2
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Fig 4: Power Source Legend (4 Of 9)

Location	CB or Fuse	Parts																					
		Door Lock Motor and Door Unlock Detection SW Front LH	Door Lock Motor and Door Unlock Detection SW Front RH	Door Lock Motor and Door Unlock Detection SW Rear LH	Door Lock Motor and Door Unlock Detection SW Rear RH	Engine Control Module	Front Turn Signal Light and Parking Light LH	Front Turn Signal Light and Parking Light RH	Front Wiper Motor	Fuel Pump and Sender	Generator	Glove Box Light and SW	Headlight LH	Headlight RH	Heated Oxygen Sensor (Bank 1 Sensor 1)	Heated Oxygen Sensor (Bank 2 Sensor 1)	Horn (High)	Horn (Low)	Hazard SW	Heated Oxygen Sensor (Bank 1 Sensor 2)	Heater Control SW	High Mounted Stop Light	
①	30A POWER																						
	25A DOOR	•	•	•	•																		
	20A WIPER							•															
	15A CIG																						
	15A ECU-IG					•																	
	15A POWER-OUTLET																						
	15A STOP					•																	
	10A GAUGE	•	•	•	•	•				•	•												•
	10A HEATER					•																	
	10A MIRROR-HEATER					•																	
	10A TAIL					•	•	•															
	7.5A OBD											•								•			
	7.5A PANEL																						
	7.5A RAD-NO.2																						
	7.5A TURN						•	•												•			
	5A IGN					•					•												
5A STARTER					•																		
②	30A CDS																						
	30A RDI																						
	20A RADIO NO.1																						
	15A EFI					•			•					•	•					•			
	15A HEAD(LH)(USA)												•										
	15A HEAD LH(UPR)(Canada)												•										
	15A HEAD(RH)(USA)													•									
	15A HEAD RH(UPR)(Canada)														•								
	10A ECU-B																						
	10A HAZARD						•	•												•			
10A HORN																	•	•					
7.5A DOME																							
③	10A A/C					•																•	
④	10A H-LP LH(LWR)(Canada)												•										
	10A H-LP RH(LWR)(Canada)													•									
⑤	5A DRL NO.2																						
	25A A/F HTR																						
⑤	60A ABS																						

[LOCATION] ① : Instrument Panel J/B ② : Engine Room J/B No.2
 ③ : Engine Room R/B No.1 ④ : Engine Room R/B No.2
 ⑤ : Engine Room R/B No.3 (TMMK Made w/ ABS and Traction Control, TMC Made w/ ABS, w/ ABS and Traction Control) or Fusible Link Block (TMMK Made w/ ABS w/o Traction Control)

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Fig 6: Power Source Legend (6 Of 9)

Location	CB or Fuse	Parts																		
		Power Window Master SW and Door Lock Control SW LH	Power Window Motor Front LH	Power Window Motor Front RH	Power Window Motor Rear LH	Power Window Motor Rear RH	Power Seat Control SW (Driver's Seat)	Power Seat Control SW (Front Passenger's Seat)	Power Seat Motor (Driver's Seat Rear Vertical Control)	Power Seat Motor (Driver's Seat Reclining Control)	Power Seat Motor (Driver's Seat Slide Control)	Power Seat Motors (Driver's Seat)	Power Seat Motor (Front Passenger's Seat Rear Vertical Control)	Power Seat Motor (Front Passenger's Seat Reclining Control)	Power Seat Motor (Front Passenger's Seat Slide Control)	Power Seat Motors (Front Passenger's Seat)	Radiator Fan Motor	Radio and Player	Rear Window Defogger SW	
①	30A POWER	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
	25A DOOR																			
	20A WIPER																			
	15A CIG																			
	15A ECU-IG																			
	15A POWER-OUTLET																			
	15A STOP																			
	10A GAUGE																			
	10A HEATER																			●
	10A MIRROR-HEATER																			
	10A TAIL																			
	7.5A OBD																			
	7.5A PANEL																		●	●
	7.5A RAD-NO.2																		●	
	7.5A TURN																			
	5A IGN																			
	5A STARTER																			
②	30A CDS																		●	
	30A RDI																		●	
	20A RADIO NO.1																		●	
	15A EFI																			
	15A HEAD(LH)(USA)																			
	15A HEAD LH(UPR)(Canada)																			
	15A HEAD(RH)(USA)																			
	15A HEAD RH(UPR)(Canada)																			
	10A ECU-B																			
	10A HAZARD																			
10A HORN																				
7.5A DOME																				
③	10A A/C																			
④	10A H-LP LH(LWR)(Canada)																			
	10A H-LP RH(LWR)(Canada)																			
⑤	5A DRL NO.2																			
	25A A/F HTR																			
⑤	60A ABS																			

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G00104693

Fig 7: Power Source Legend (7 Of 9)

Location	CB or Fuse	Parts																					
		Remote Control Mirror SW	Rheostat	Back-Up Light LH [Rear Comb. Light LH]	Taillight LH [Rear Comb. Light LH]	Rear Turn Signal Light LH [Rear Comb. Light LH]	Stop Light LH [Rear Comb. Light LH]	Taillight LH [Rear Comb. Light LH]	Back-Up Light RH [Rear Comb. Light RH]	Taillight RH [Rear Comb. Light RH]	Rear Turn Signal Light RH [Rear Comb. Light RH]	Stop Light RH [Rear Comb. Light RH]	Taillight RH [Rear Comb. Light RH]	Remote Control Mirror LH	Remote Control Mirror RH	Shift Lock ECU	Stereo Component Amplifier	Stop Light SW	Theft Deterrent Horn	Theft Deterrent ECU	Turn Signal Flasher	Transponder Key Amplifier	
①	30A	POWER																					
	25A	DOOR																					
	20A	WIPER																					
	15A	CIG	●																				
	15A	ECU-IG											●	●	●						●		
	15A	POWER-OUTLET																					
	15A	STOP						●											●				
	10A	GAUGE		●						●													
	10A	HEATER									●												
	10A	MIRROR-HEATER											●	●									
	10A	TAIL					●			●													
	7.5A	OBD																					
	7.5A	PANEL		●																			
	7.5A	RAD-NO.2																	●				
	7.5A	TURN						●															
	5A	IGN																					
	5A	STARTER																					
②	30A	CDS																					
	30A	RFI																					
	20A	RADIO NO.1																	●				
	15A	EFI																					●
	15A	HEAD(LH)(USA)																					
	15A	HEAD LH(UPR)(Canada)																					
	15A	HEAD(RH)(USA)																					
	15A	HEAD RH(UPR)(Canada)																					
	10A	ECU-B																					
	10A	HAZARD						●															
	10A	HORN											●										●
	7.5A	DOME																					
③	10A	A/C																					
④	10A	H-LP LH(LWR)(Canada)																					
	10A	H-LP RH(LWR)(Canada)																					
	5A	DRL NO.2																					
	25A	A/F HTR																					
⑤	60A	ABS																					

↓

[LOCATION] ① : Instrument Panel J/B ② : Engine Room J/B No.2
 ③ : Engine Room R/B No.1 ④ : Engine Room R/B No.2
 ⑤ : Engine Room R/B No.3 (TMMK Made w/ ABS and Traction Control, TMC Made w/ ABS, w/ ABS and Traction Control) or Fusible Link Block (TMMK Made w/ ABS w/o Traction Control)

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Fig 8: Power Source Legend (8 Of 9)

Location	CB or Fuse	Vehicle Speed Sensor (Combination Meter)	VSV (EGR)	VSV (EVAP)	VSV (Intake Air Control)	VSV (Vapor Pressure Sensor)	Vanity Light LH	Vanity Light RH	Washer Level Warning SW	Washer Motor	Water Temp. Sender	Water Temp. SW No.1	Water Temp. SW No.2	Wireless Door Lock ECU	Defogger Relay (Coil Side)	Integration Relay	Power Relay (Coil Side)	Power Relay (Point Side)
		①																
①	30A	POWER																●
	25A	DOOR																●
	20A	WIPER								●								
	15A	CIG																
	15A	ECU-IG										●	●					
	15A	POWER-OUTLET																
	15A	STOP																
	10A	GAUGE	●															
	10A	HEATER							●		●						●	●
	10A	MIRROR-HEATER														●		
	10A	TAIL																
	7.5A	OBD																
	7.5A	PANEL																
	7.5A	RAD-NO.2																
	7.5A	TURN																
	5A	IGN																
	5A	STARTER																
②	30A	CDS																
	30A	RDI																
	20A	RADIO NO.1																
	15A	EFI		●	●	●	●											
	15A	HEAD(LH)(USA)																
	15A	HEAD LH(UPR)(Canada)																
	15A	HEAD(RH)(USA)																
	15A	HEAD RH(UPR)(Canada)																
	10A	ECU-B																
	10A	HAZARD																
10A	HORN																	
7.5A	DOME						●	●						●		●		
③	10A	A/C																
	10A	H-LP LH(LWR)(Canada)																
④	10A	H-LP RH(LWR)(Canada)																
	5A	DRL NO.2																
⑤	25A	A/F HTR																
	60A	ABS																

[LOCATION] ① : Instrument Panel J/B ② : Engine Room J/B No.2
 ③ : Engine Room R/B No.1 ④ : Engine Room R/B No.2
 ⑤ : Engine Room R/B No.3 (TMMK Made w/ ABS and Traction Control, TMC Made w/ABS, w/ ABS and Traction Control) or Fusible Link Block (TMMK Made w/ ABS w/o Traction Control)

G00104695

Fig 9: Power Source Legend (9 Of 9)

Location	Parts	Location	CB or Fuse	EFI Relay (Coil Side)	EFI Relay (Point Side)	ENGINE MAIN Relay (Coil Side)	FAN NO.1 Relay (Coil Side)	FAN NO.1 Relay (Point Side)	HORN Relay	ST Relay (Coil Side)	CIR OPN Relay	FAN NO.2 Relay (Coil Side)	FAN NO.2 Relay (Point Side)	FAN NO.3 Relay (Coil Side)	FAN NO.3 Relay (Point Side)	HTR Relay (Coil Side)	MG CLT Relay	DRL NO.4 Relay (Coil Side)	DRL NO.4 Relay (Point Side)	A/F HTR Relay (Point Side)	ABS MOTOR Relay (Point Side)	ABS SOL Relay (Point Side)	
				②	③	④	⑤																
①	30A	POWER																					
	25A	DOOR																					
	20A	WIPER																					
	15A	CIG																					
	15A	ECU-IG			•	•						•		•									
	15A	POWER-OUTLET																					
	15A	STOP																					
	10A	GAUGE																					
	10A	HEATER															•	•					•
	10A	MIRROR-HEATER																					
	10A	TAIL																					
	7.5A	OBID																					
	7.5A	PANEL																					
	7.5A	RAD-NO.2																					
	7.5A	TURN																					
	5A	IGN			•																		
	5A	STARTER								•													
②	30A	CDS								•													
	30A	RDI					•																
	20A	RADIO NO.1																					
	15A	EFI			•						•												
	15A	HEAD(LH)(USA)																					
	15A	HEAD LH(UPR)(Canada)																		•			
	15A	HEAD(RH)(USA)																					
	15A	HEAD RH(UPR)(Canada)																			•		
	10A	ECU-B																					
	10A	HAZARD																					
10A	HORN							•															
7.5A	DOME																						
③	10A	A/C																					
④	10A	H-LP LH(LWR)(Canada)																					
	10A	H-LP RH(LWR)(Canada)																					
⑤	5A	DRL NO.2																					
	25A	A/F HTR																					
⑤	60A	ABS																				•	

[LOCATION] ① : Instrument Panel J/B ② : Engine Room J/B No.2
 ③ : Engine Room R/B No.1 ④ : Engine Room R/B No.2
 ⑤ : Engine Room R/B No.3 (TMMK Made w/ ABS and Traction Control, TMC Made w/ABS, w/ ABS and Traction Control) or Fusible Link Block (TMMK Made w/ ABS w/o Traction Control)

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