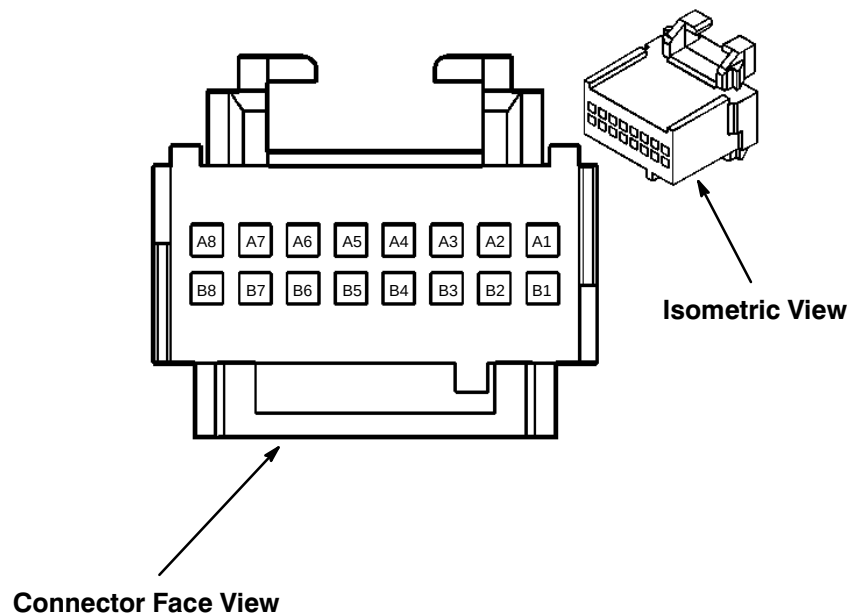


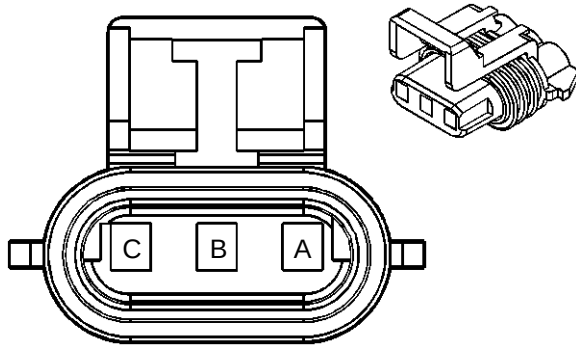
HARNESS CONNECTOR VIEWS



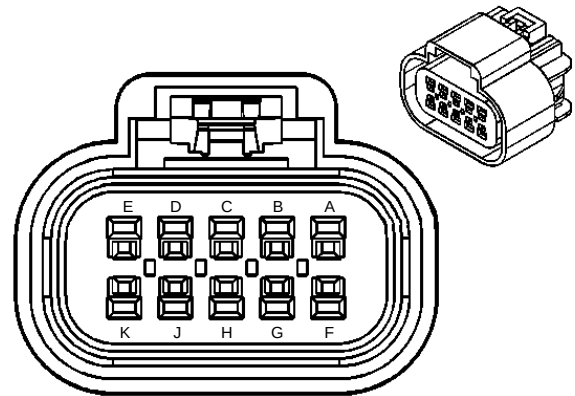
Harness connector face views and isometric (three quarter) connector views are shown in this section. Component connectors are shown in alphabetical order, followed by in-line connectors (connectors between wire harnesses) shown in numerical order. In-line connectors are shown separated and component connectors are shown disconnected from components.

To make troubleshooting easier, the number of each terminal corresponds to the number found next to the appropriate connector on the schematic.

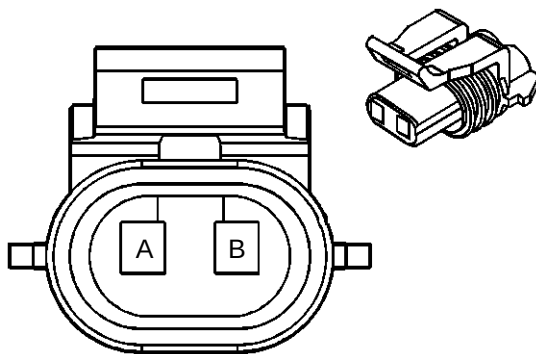
HARNESS CONNECTOR VIEWS

A/C Compressor Clutch Assembly

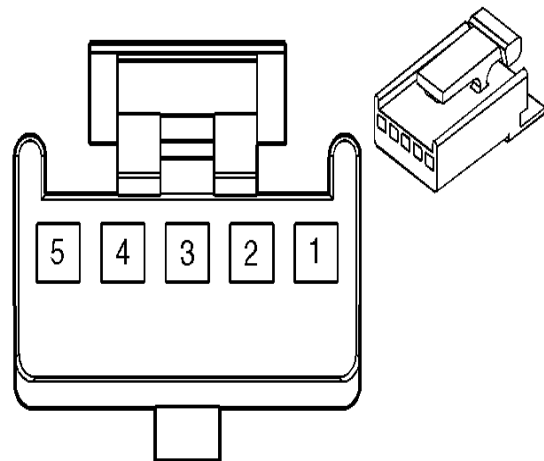
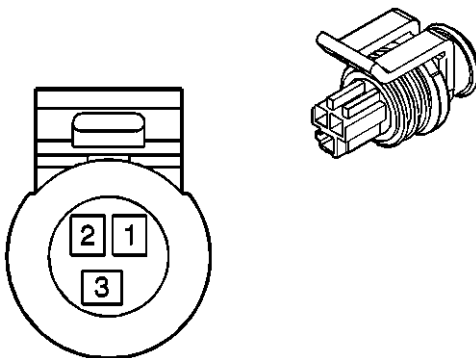
684807

Accelerator Pedal Position (APP) Sensor

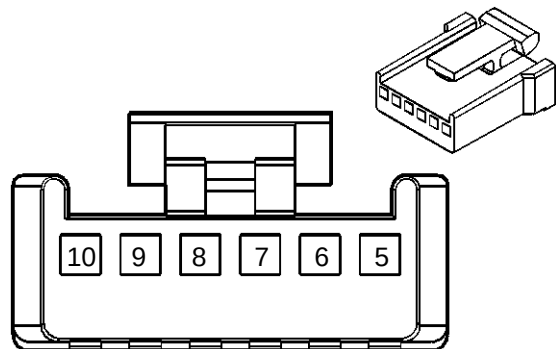
632344

A/C Low Pressure Switch

537107

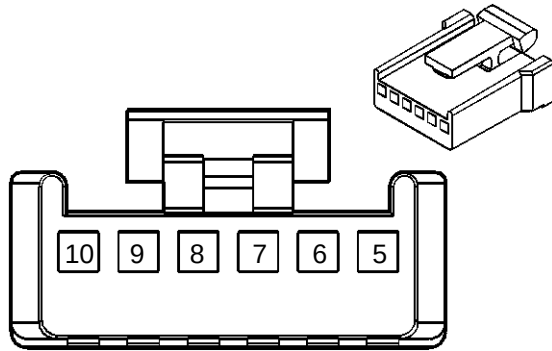
Air Temperature Actuator-Auxilliary**A/C Refrigerant Pressure Sensor**

726824

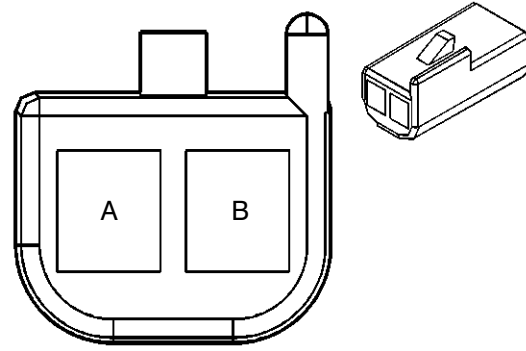
Air Temperature Actuator - Left

281207

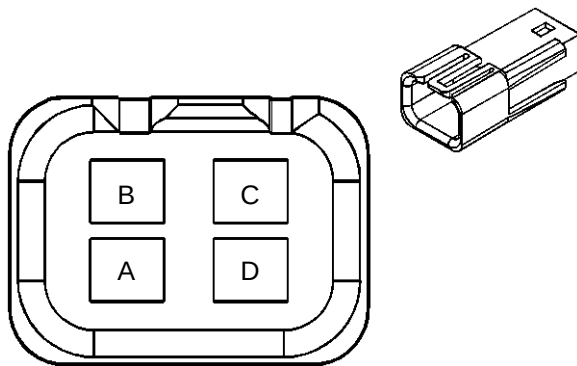
HARNESS CONNECTOR VIEWS

Air Temperature Actuator - Right

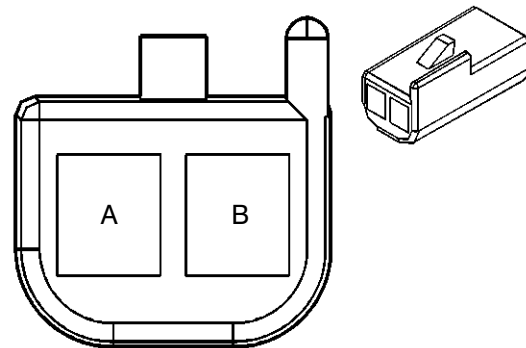
281207

Air Temperature Sensor - Lower Right

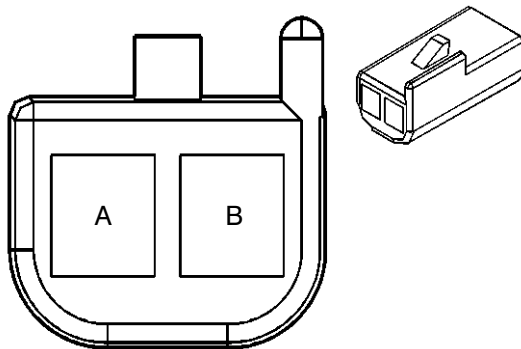
82383

Air Temperature Sensor Assembly - Inside

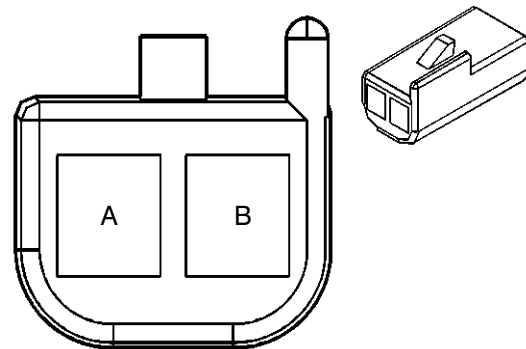
39661

Air Temperature Sensor - Upper Left

82383

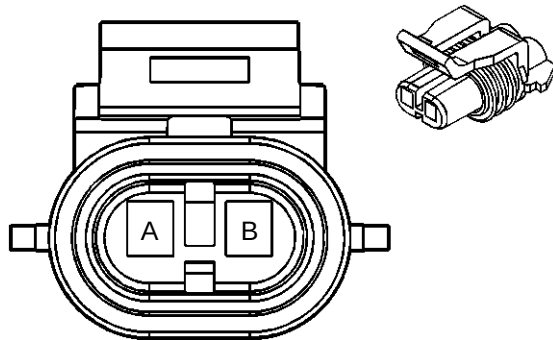
Air Temperature Sensor - Lower Left

82383

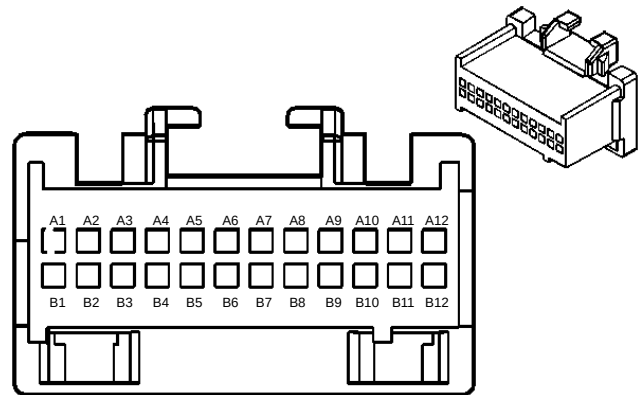
Air Temperature Sensor - Upper Right

82383

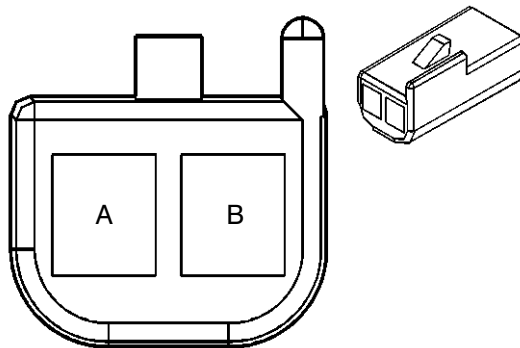
HARNESS CONNECTOR VIEWS

Ambient Air Temperature Sensor

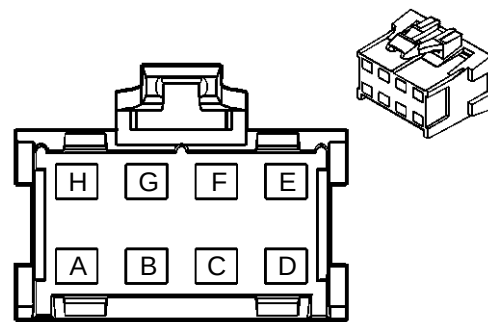
684793

Audio Amplifier C1 (w/Bose Audio)

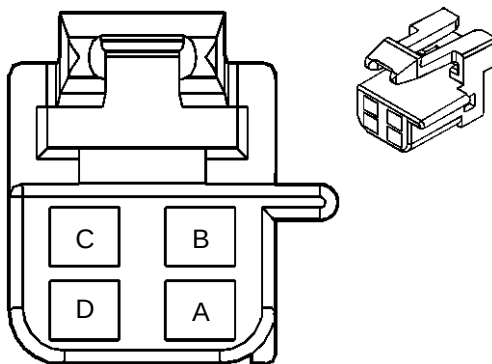
73156

Ambient Light Sensor

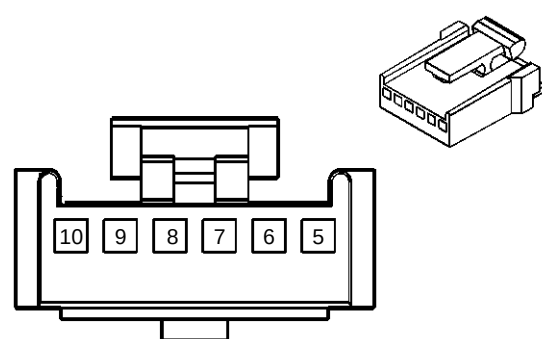
82383

Audio Amplifier C2 (w/Bose Audio)

73158

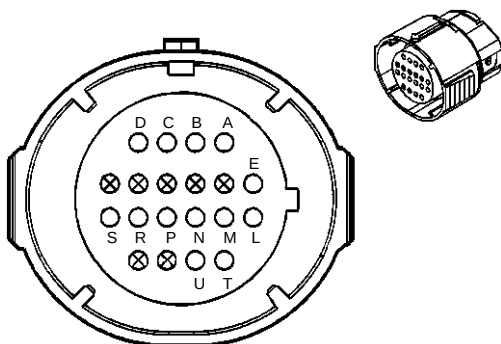
Ambient Light/Sunload Sensor Assembly

130637

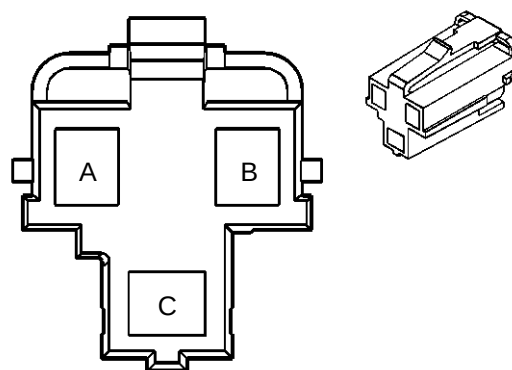
Audio Amplifier C6 (w/Bose Audio)

280764

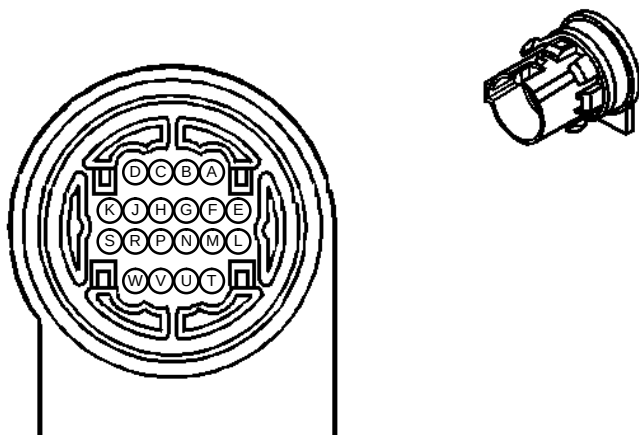
HARNESS CONNECTOR VIEWS

Automatic Transmission, Engine Side

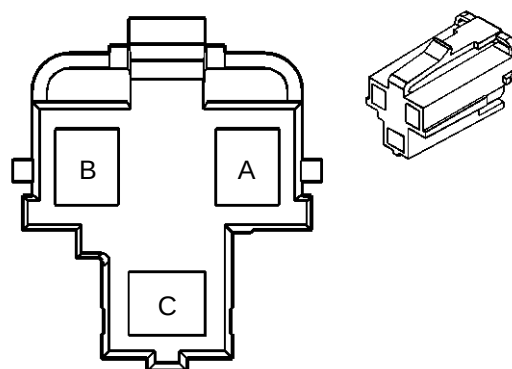
684877

Auxiliary Power Outlet-Console

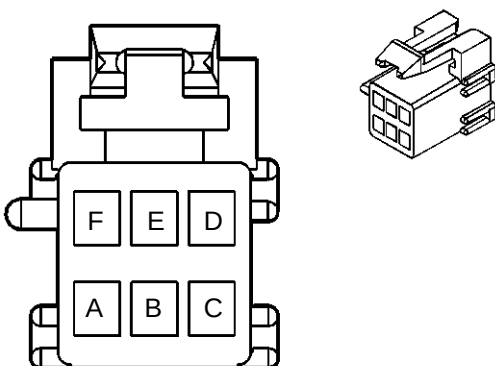
320518

Automatic Transmission, Transmission Side

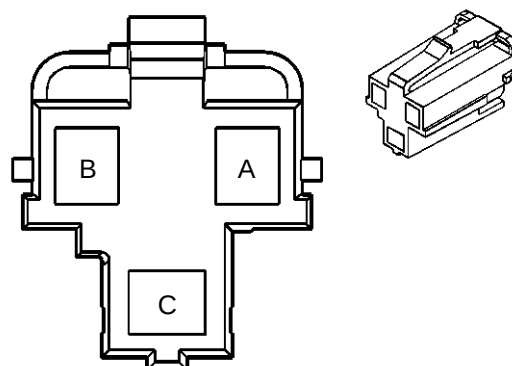
808696

Auxiliary Power Outlet-Front

320518

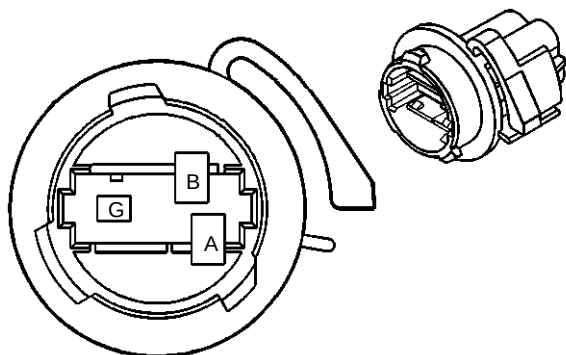
Automatic Transmission Shift Lock Actuator

40422

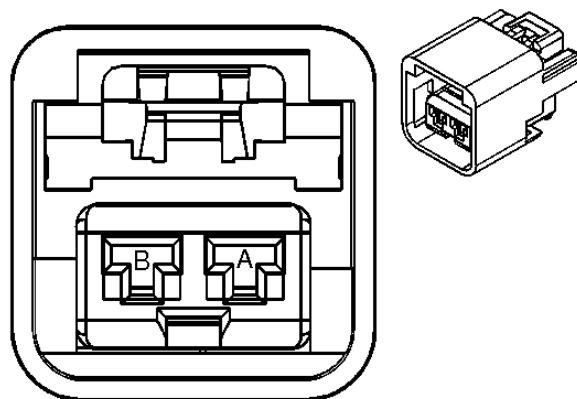
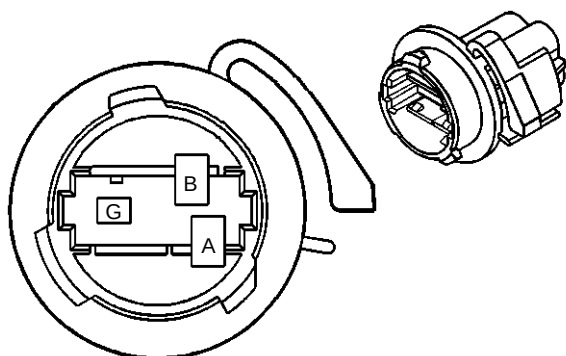
Auxiliary Power Outlet-Rear

320518

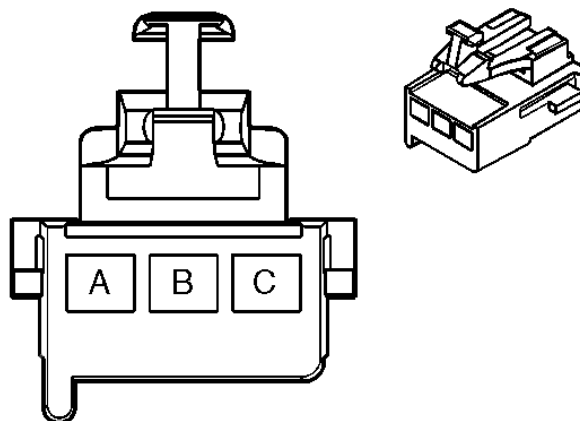
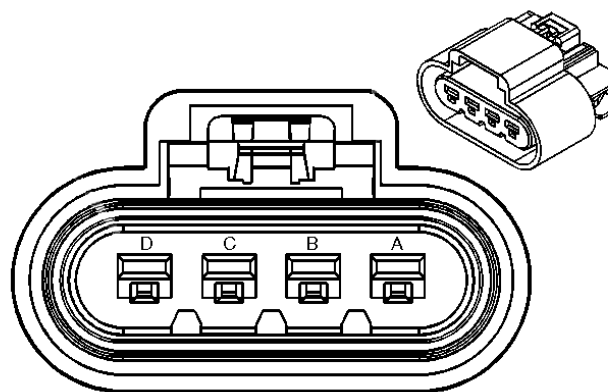
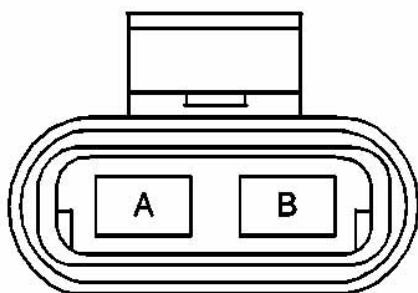
HARNESS CONNECTOR VIEWS

Backup Lamp - Left

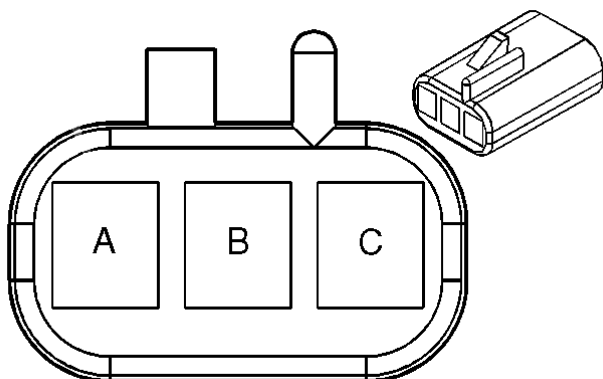
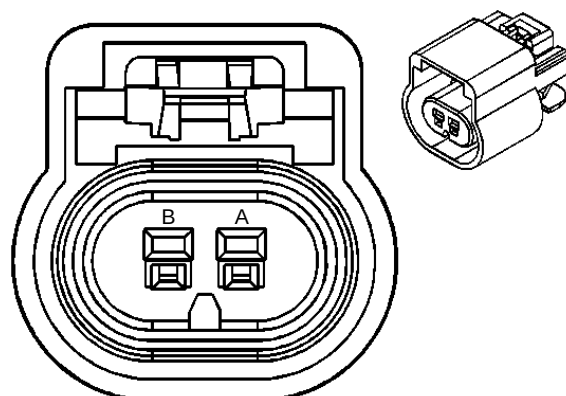
82466

Blower Motor-Auxiliary**Backup Lamp - Right**

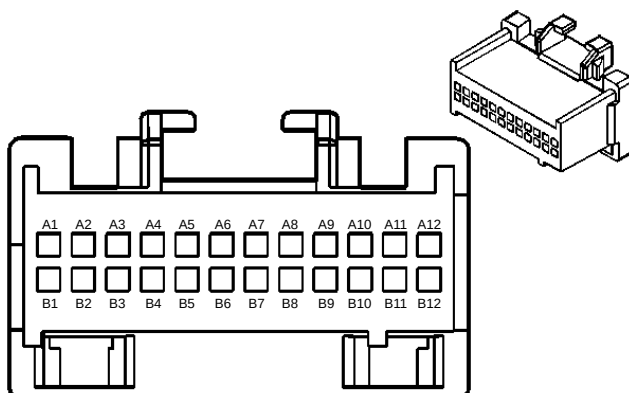
82466

Blower Motor Control Module**Blower Motor Control Processor**

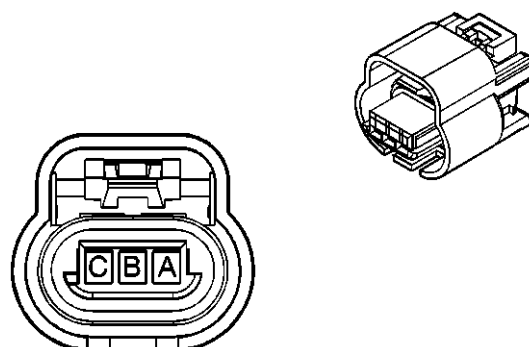
HARNESS CONNECTOR VIEWS

Blower Motor Switch - Front Auxiliary**Camshaft Actuator Solenoid Assembly (4.2L)**

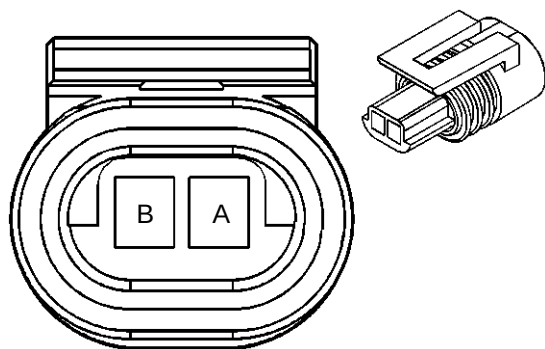
523630

Body Control Module (BCM)

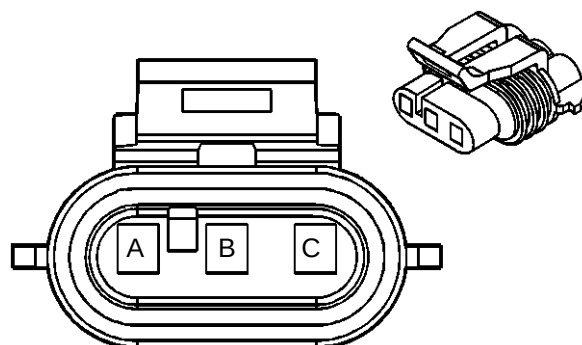
73156

Camshaft Position (CMP) Sensor (4.2L)

726825

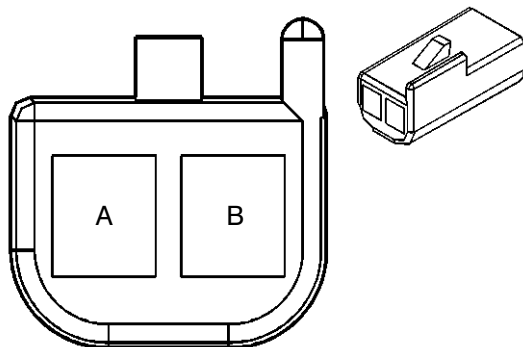
Brake Fluid Level Switch

295483

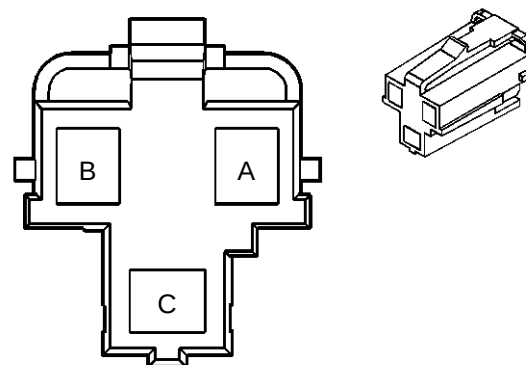
Camshaft Position Sensor (CMP) (5.3L)

516611

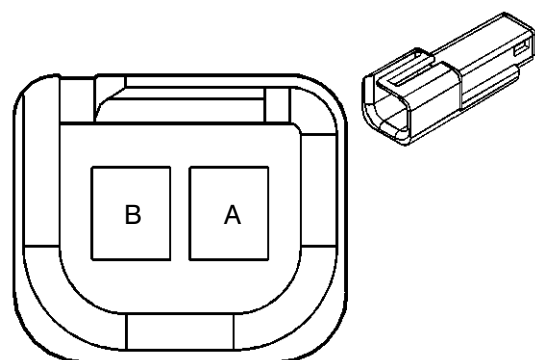
HARNESS CONNECTOR VIEWS

Cargo Lamp

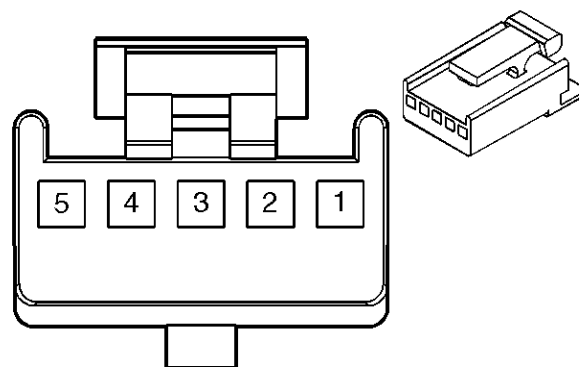
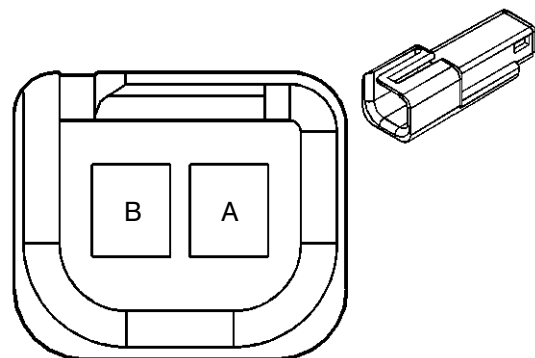
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Cigar Lighter

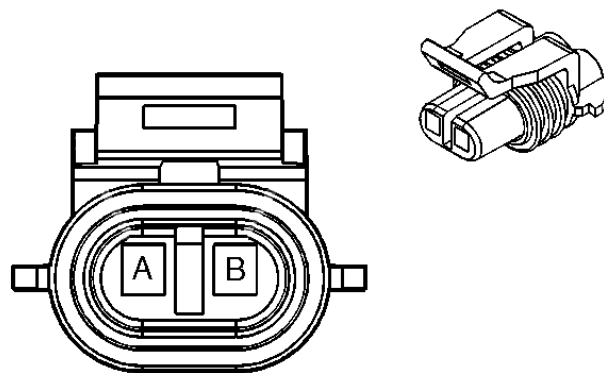
365964

Cellular Microphone

35441

Console Mode Actuator**Center High Mounted Stop Lamp (CHMSL)**

35441

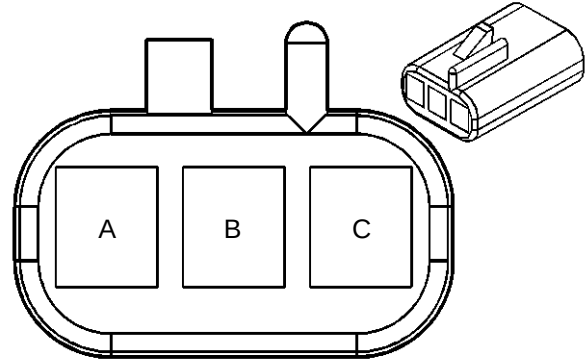
Coolant Bypass Valve

HARNESS CONNECTOR VIEWS

Cooling Fan

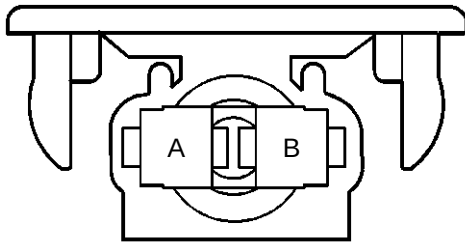
N/A

Courtesy/Reading Lamp - Left Center

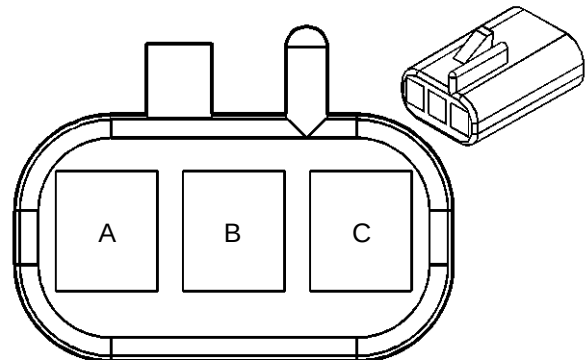


333035

Courtesy Lamp - Left

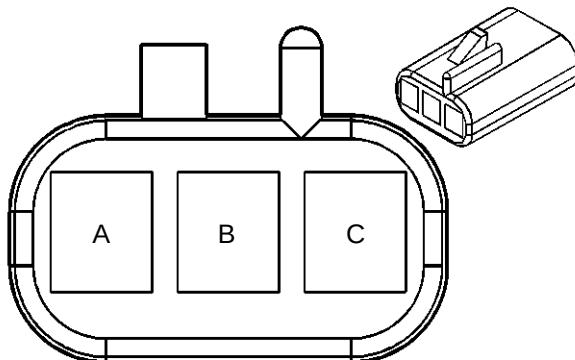


Courtesy/Reading Lamp - Right Center



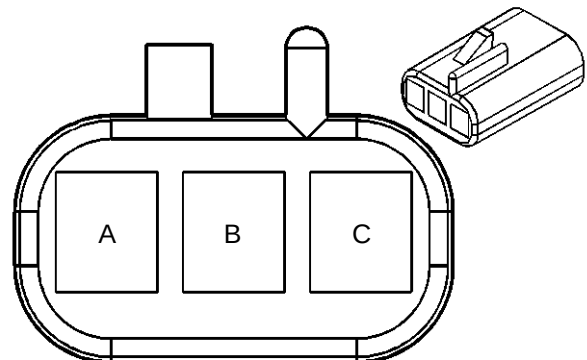
333035

Courtesy/Reading Lamp - Left Front



333035

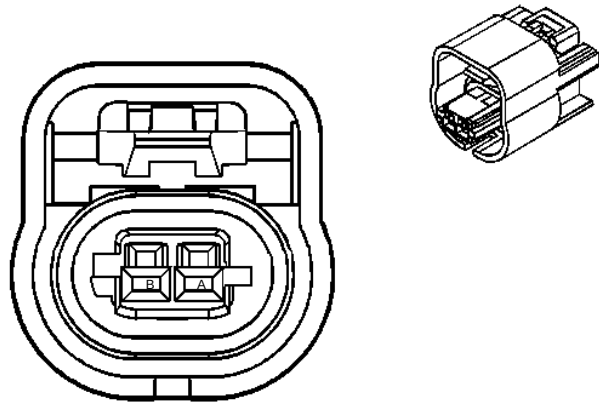
Courtesy/Reading Lamp - Right Rear



333035

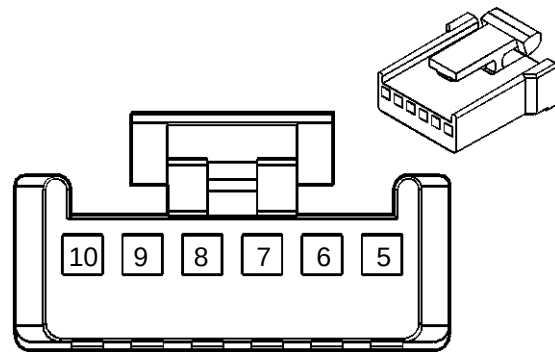
HARNESS CONNECTOR VIEWS

Crankshaft Position (CKP) Sensor (4.2L)



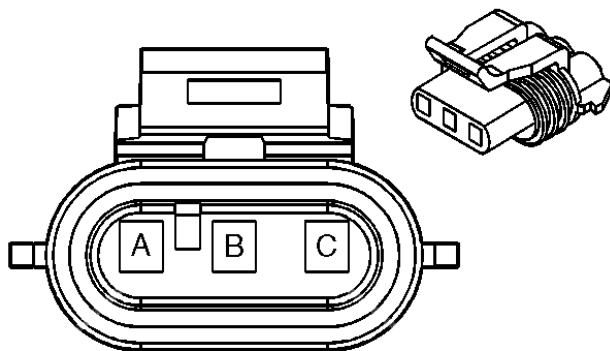
646406

Defrost Actuator

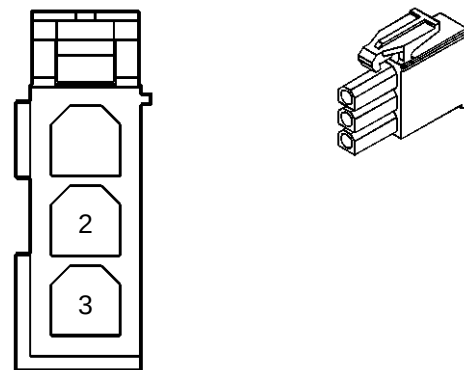


281207

Crankshaft Position (CKP) Sensor (5.3L)

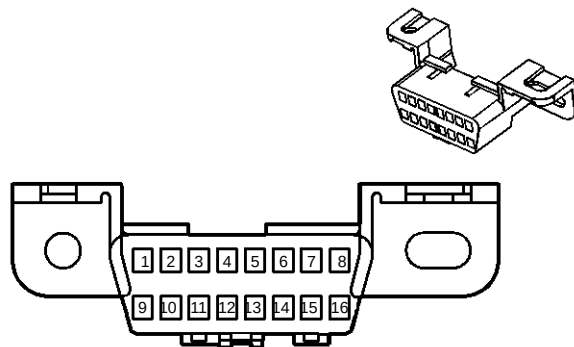


Diversity Antenna



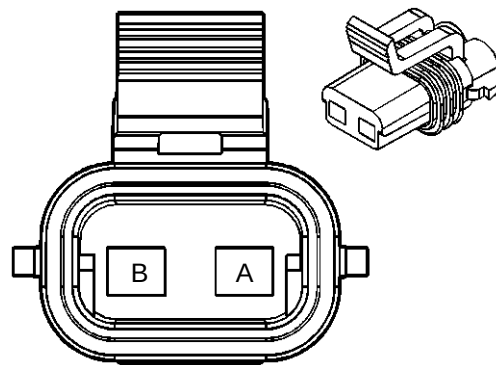
258666

Data Link Connector (DLC)



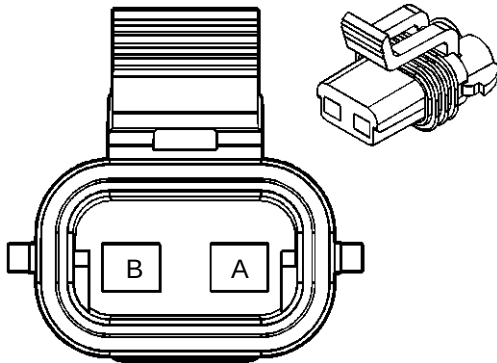
68793

Door Lock Actuator - Driver

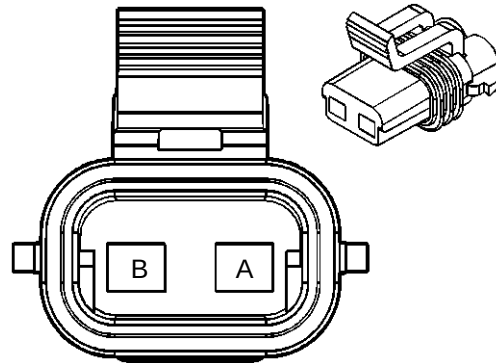


68721

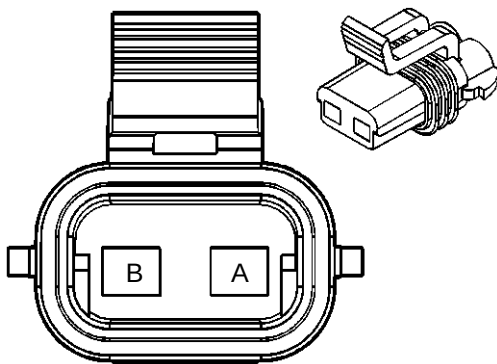
HARNESS CONNECTOR VIEWS

Door Lock Actuator - Front Passenger

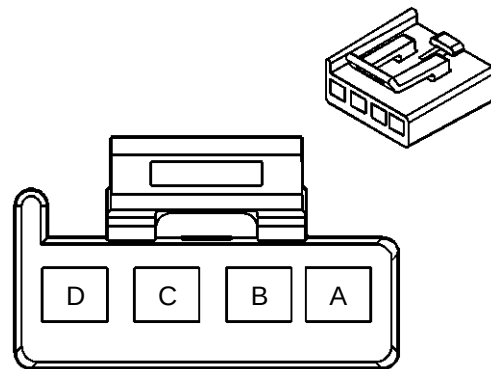
68721

Door Lock Actuator - Right Rear

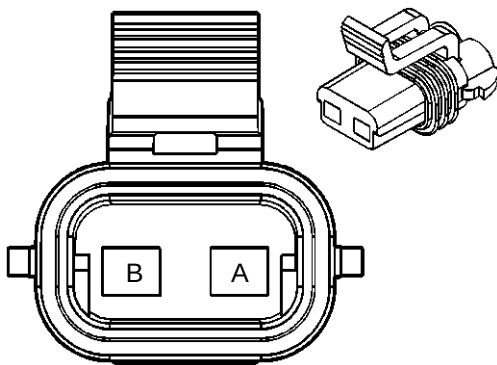
68721

Door Lock Actuator - Left Rear

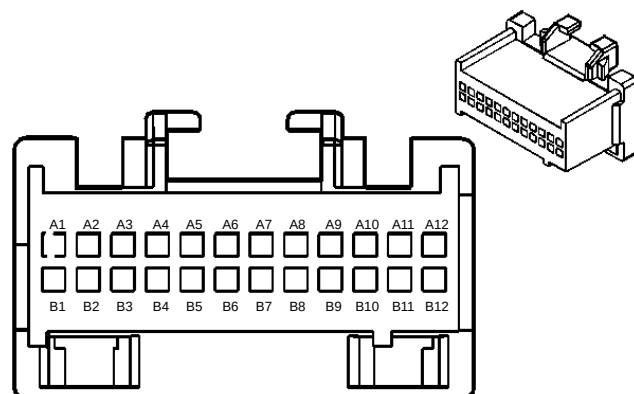
68721

Driver Door Module (DDM) - C1

62450

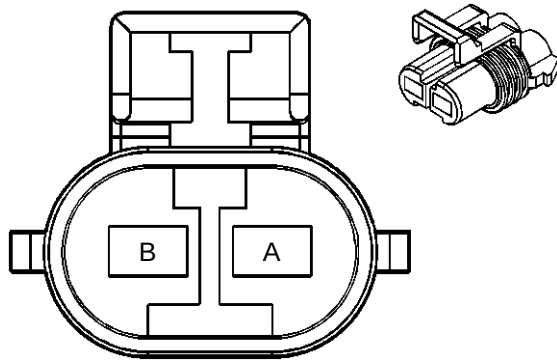
Door Lock Actuator - Liftgate

68721

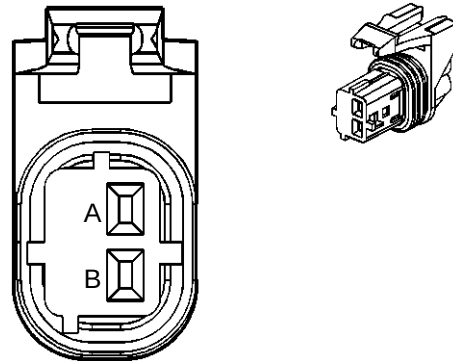
Driver Door Module (DDM) - C2

73156

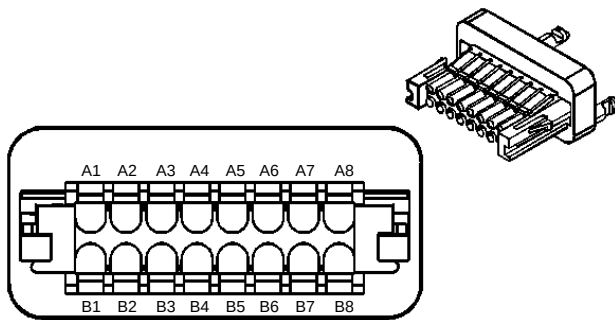
HARNESS CONNECTOR VIEWS

Electronic Brake Control Module (EBCM) - C1

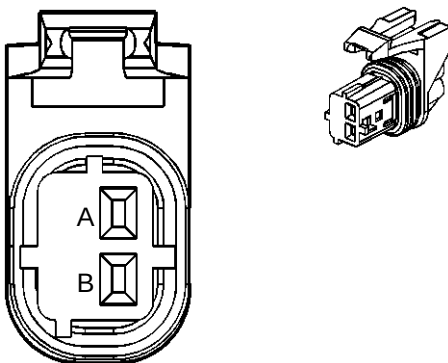
684792

Electronic Frontal Sensor (EFS) - Right

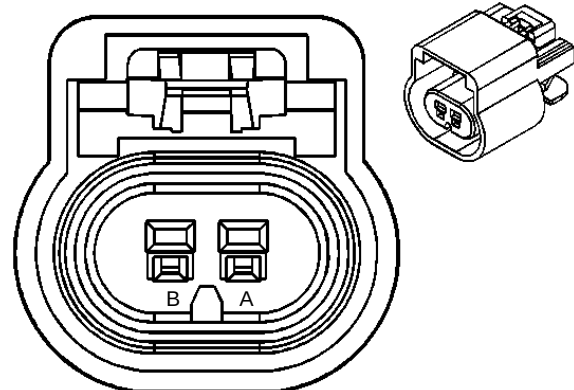
744055

Electronic Brake Control Module (EBCM) - C2

365992

Engine Oil and Level Temperature Sensor (5.3L)**N/A****Electronic Frontal Sensor (EFS) - Left**

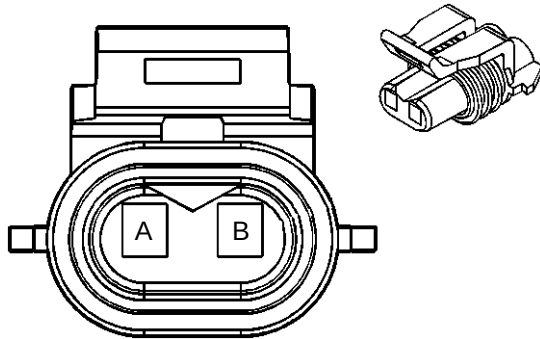
744055

Engine Coolant Temperature (ECT) Sensor

523630

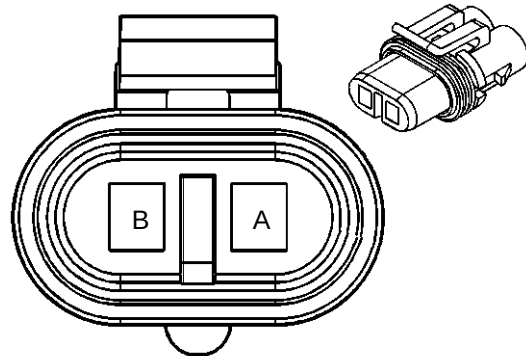
HARNESS CONNECTOR VIEWS

Evaporative Emission (EVAP) Canister Purge Solenoid (4.2L)



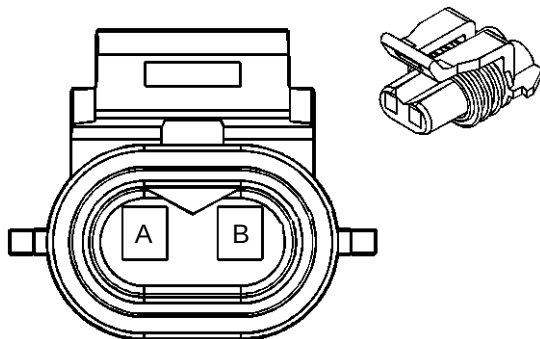
684795

Fog Lamp - RF



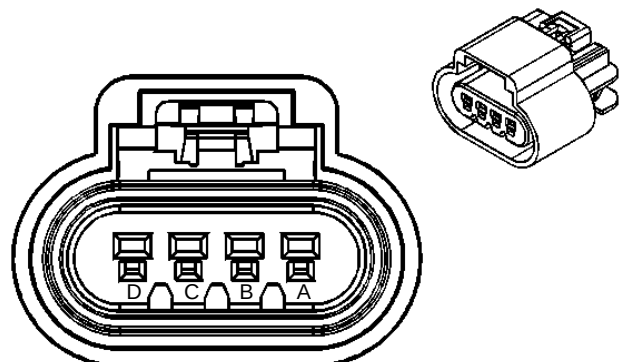
646148

Evaporative Emission (EVAP) Canister Vent Solenoid



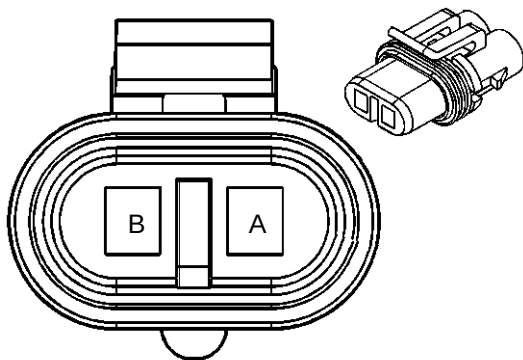
684795

Front Axle Actuator



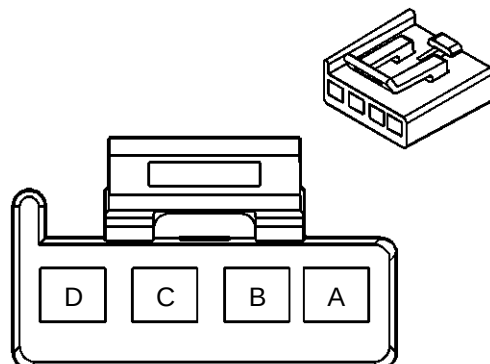
646430

Fog Lamp - LF



646148

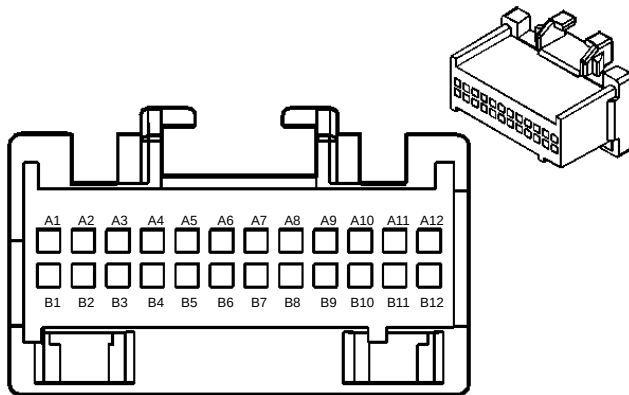
Front Passenger Door Module (FPDM) - C1



62450

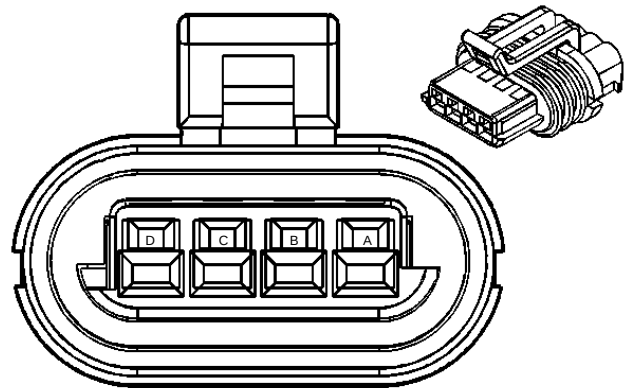
HARNESS CONNECTOR VIEWS

Front Passenger Door Module (FPDM) - C2



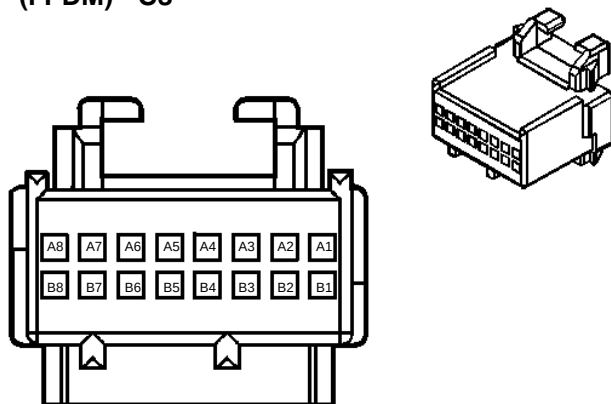
73156

Fuel Pump and Sender Assembly



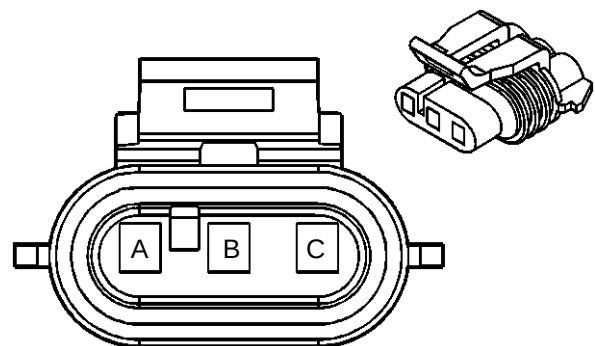
684948

Mirror Connector, Front Passenger Door Module (FPDM) - C3



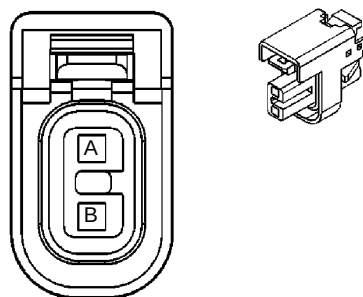
744296

Fuel Tank Pressure (FTP) Sensor



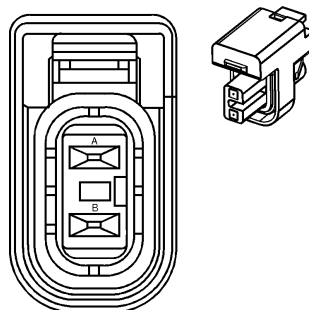
516611

Fuel Injector (4.2L)

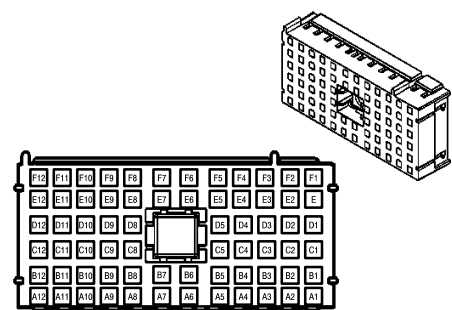


366123

Fuel Injector (5.3L)



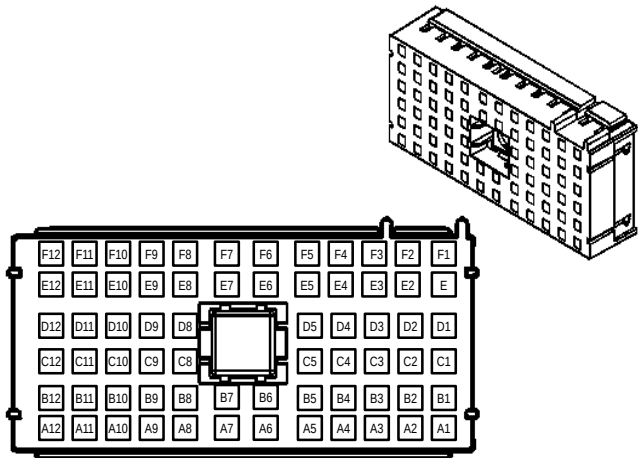
Fuse Block - Rear (C1)



647951

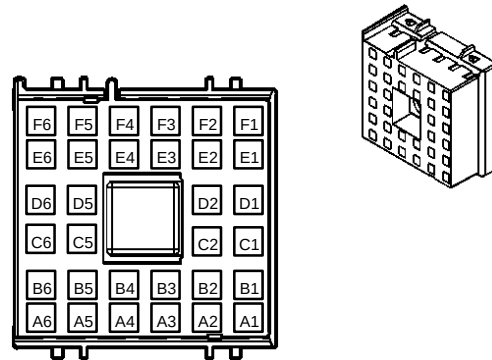
HARNESS CONNECTOR VIEWS

Fuse Block - Rear (C2)



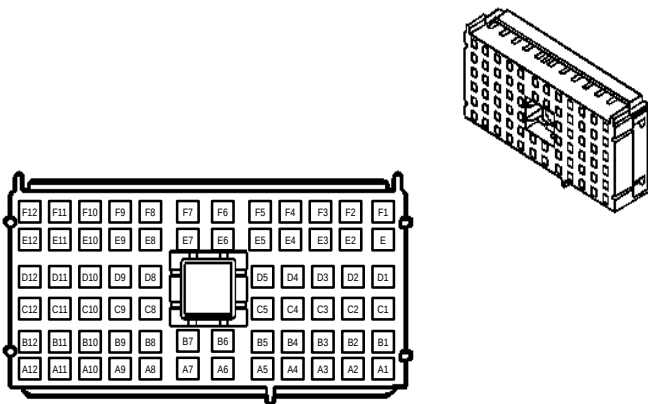
647949

Fuse Block - Underhood (C3)



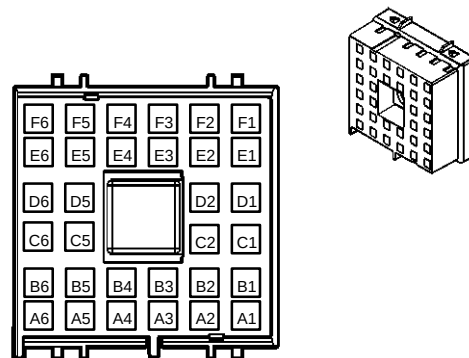
647944

Fuse Block - Underhood (C1)



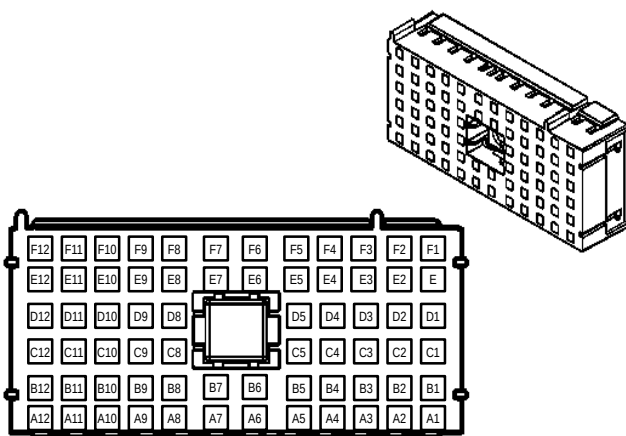
647955

Fuse Block - Underhood (C4)



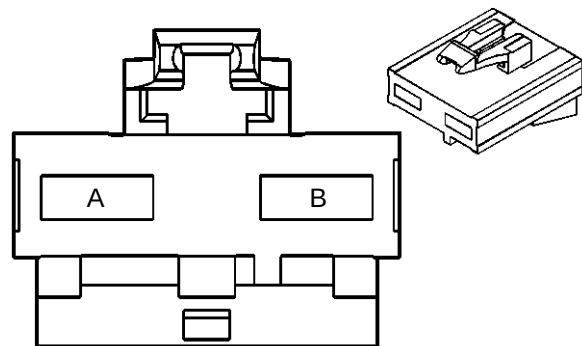
647947

Fuse Block - Underhood (C2)



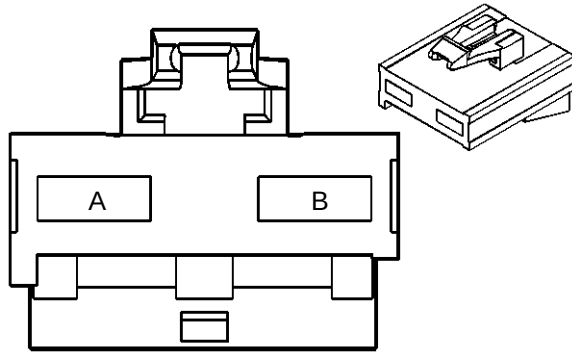
647951

Fuse Block - Underhood (C5)

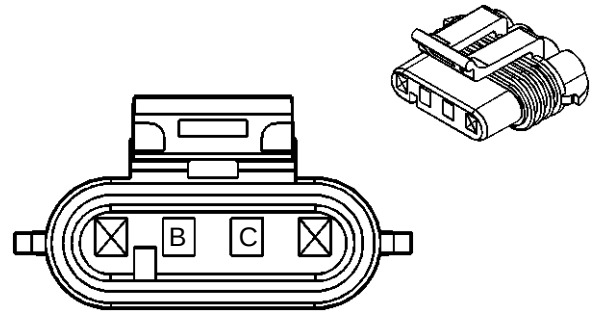


647935

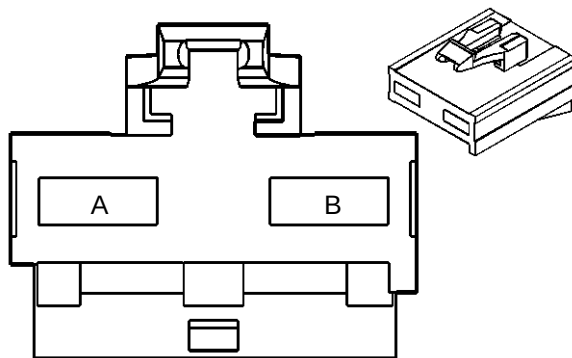
HARNESS CONNECTOR VIEWS

Fuse Block - Underhood (C6)

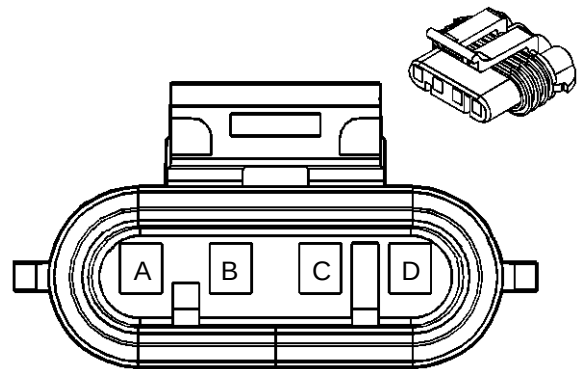
647937

Generator

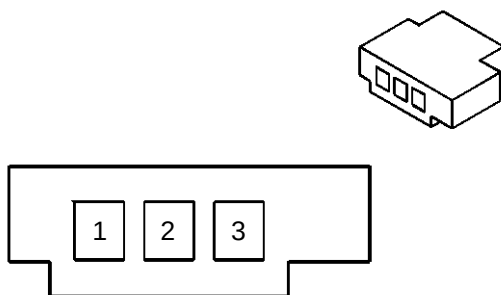
647991

Fuse Block - Underhood (C7)

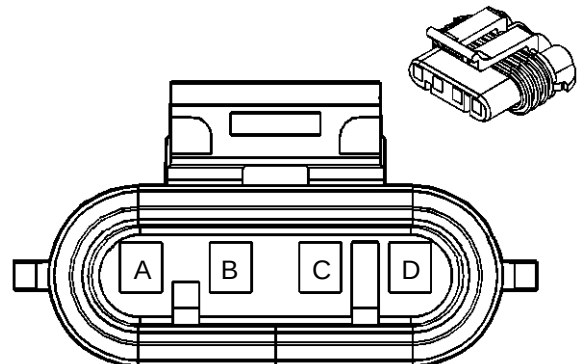
647933

Headlamp - Left

697046

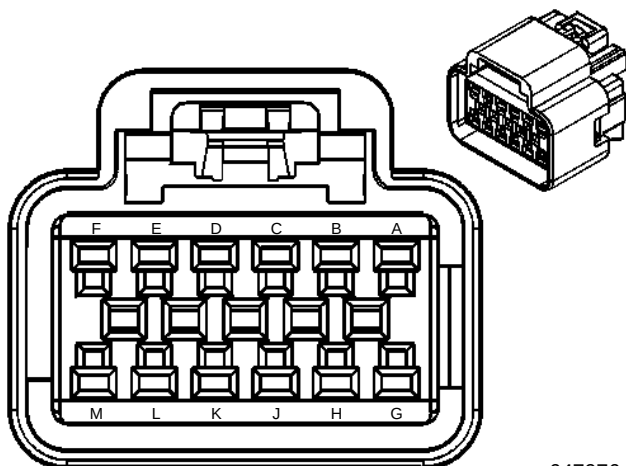
Garage Door Opener

647928

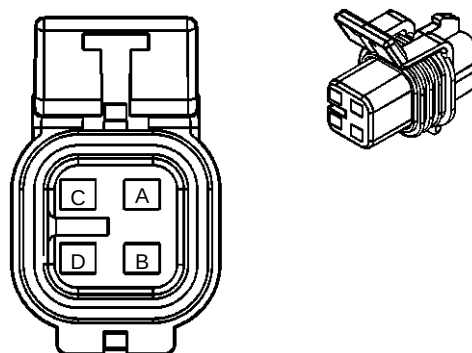
Headlamp - Right

697046

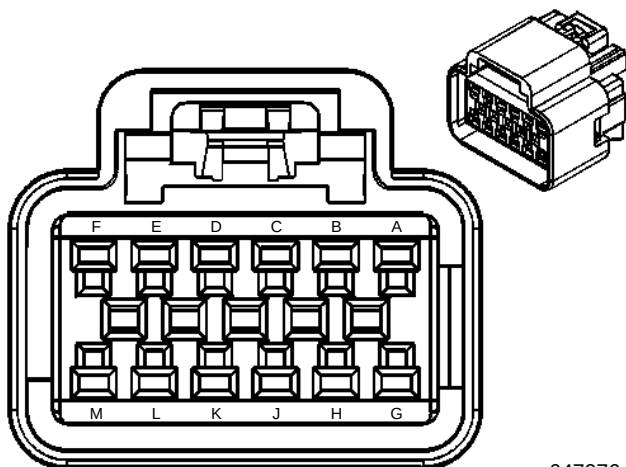
HARNESS CONNECTOR VIEWS

Headlamp Dimmer Switch

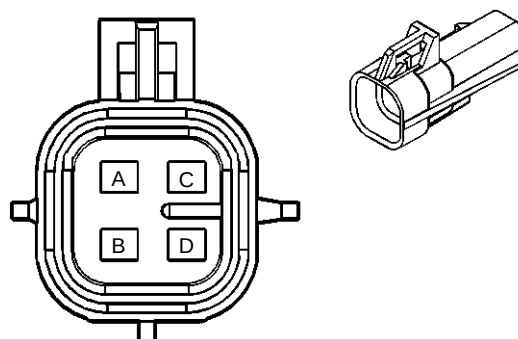
647976

Heated Oxygen Sensor (HO2S) Sensor 1 (4.2L)

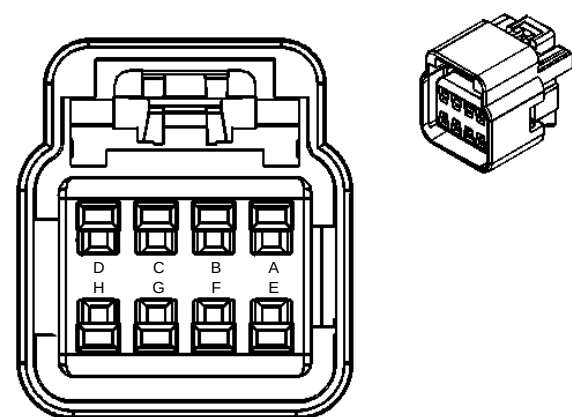
518981

Headlamp Switch C1

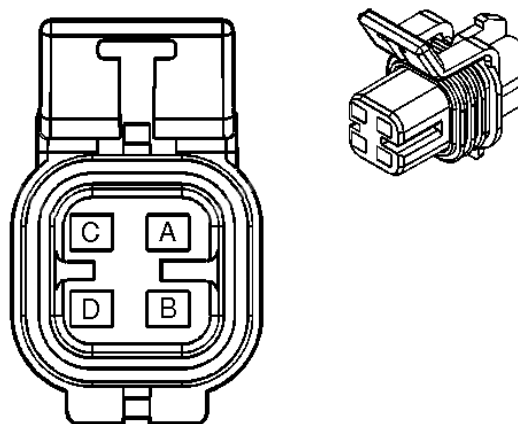
647976

Heated Oxygen Sensor (HO2S) Sensor 2 (4.2L)

280761

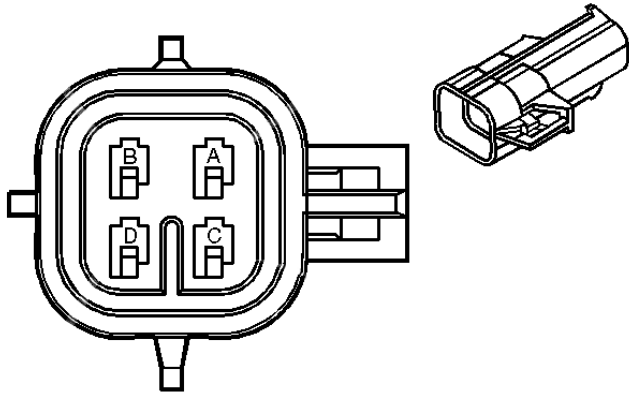
Headlamp Switch C2

646374

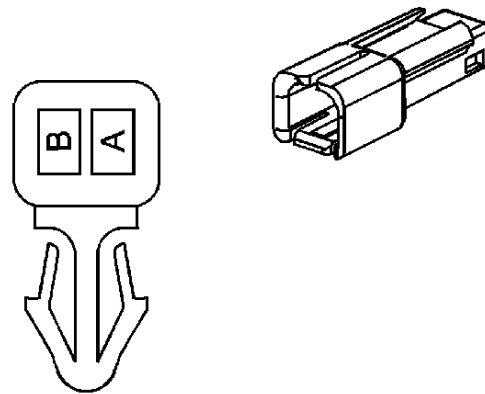
Heated Oxygen Sensor (HO2S) Bank 1 Sensor 1 (5.3L)

HARNESS CONNECTOR VIEWS

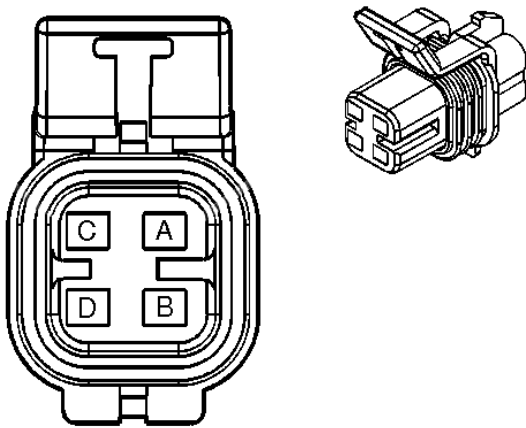
Heated Oxygen Sensor (HO2S) Bank 1 Sensor 2
(5.3L)



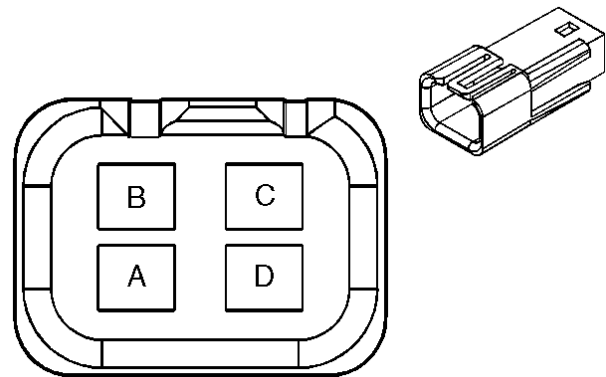
Heated Seat Element



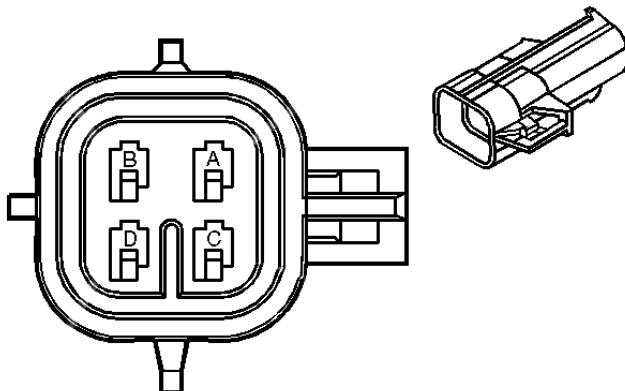
Heated Oxygen Sensor (HO2S) Bank 2 Sensor 1
(5.3L)



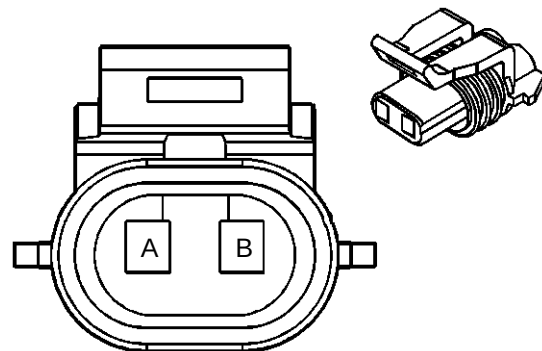
Heated Seat Element and Thermistor Assembly



Heated Oxygen Sensor (HO2S) Bank 2 Sensor 2
(5.3L)

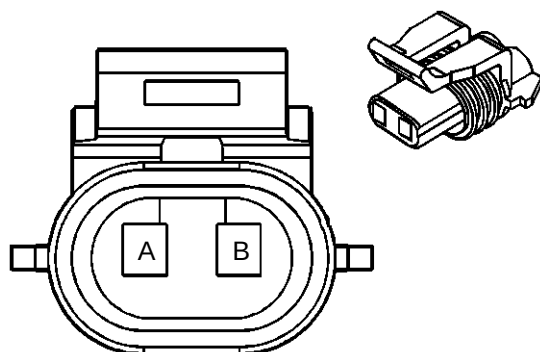


Horn - Left (Low Note)

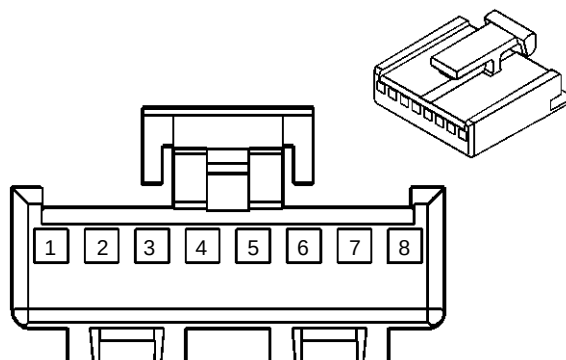


537107

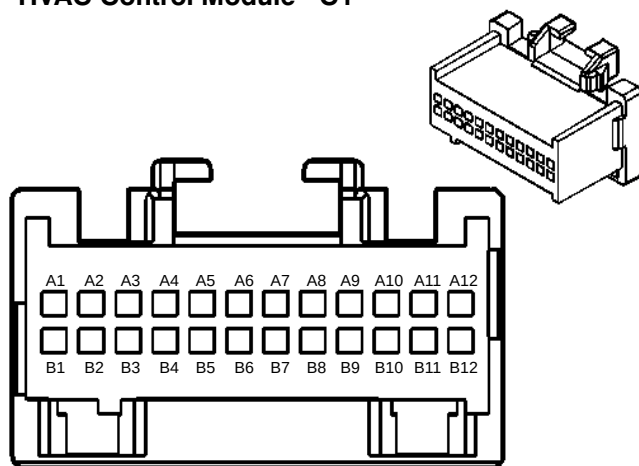
HARNESS CONNECTOR VIEWS

Horn - Right (High Note)

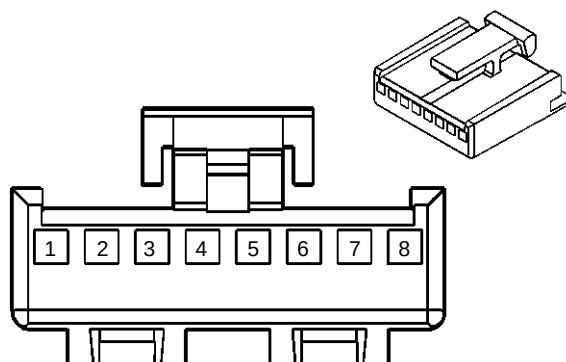
537107

HVAC Control Module - Rear Auxiliary

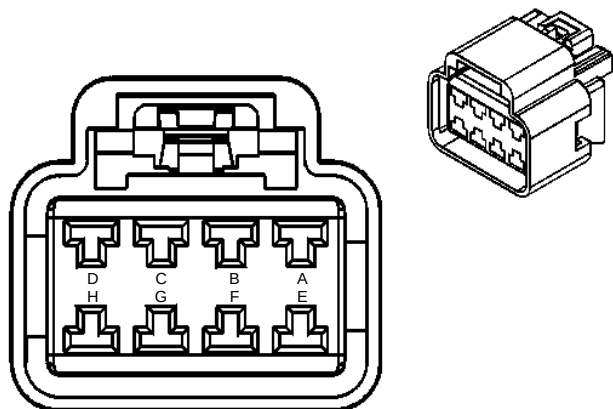
280793

HVAC Control Module - C1

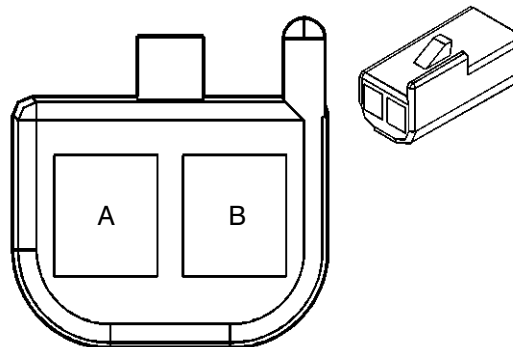
130690

HVAC Control Module - Auxiliary

280793

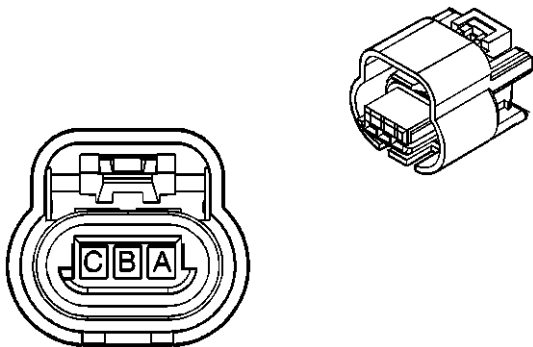
HVAC Control Module - C2

556473

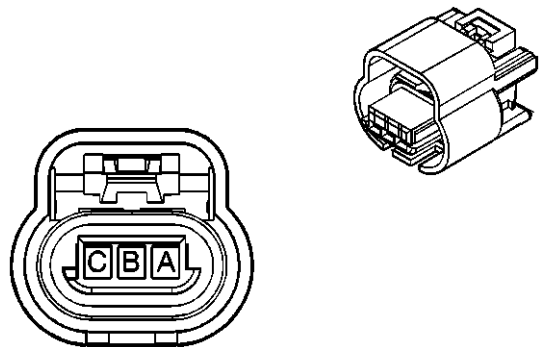
I/P Compartment Lamp

82383

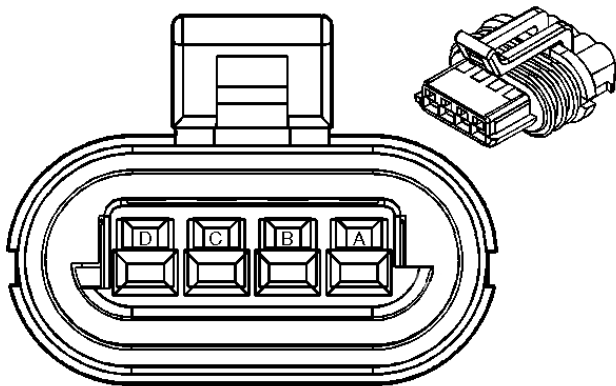
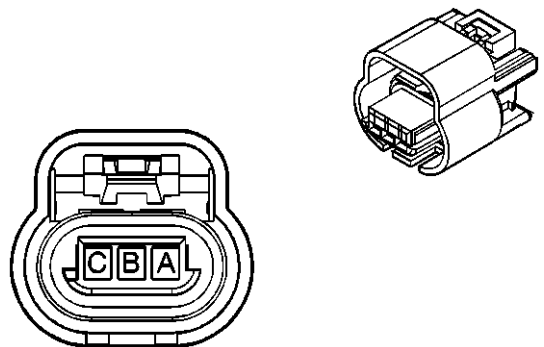
HARNESS CONNECTOR VIEWS

Ignition Coil 1 (4.2L)

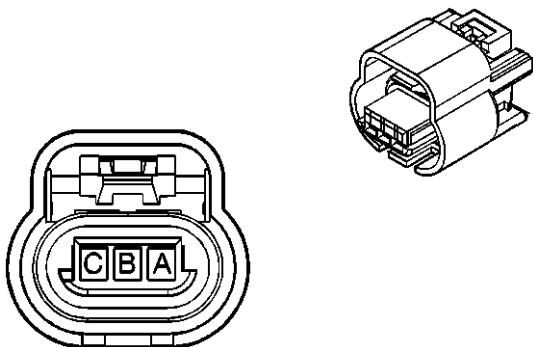
726825

Ignition Coil 3 (4.2L)

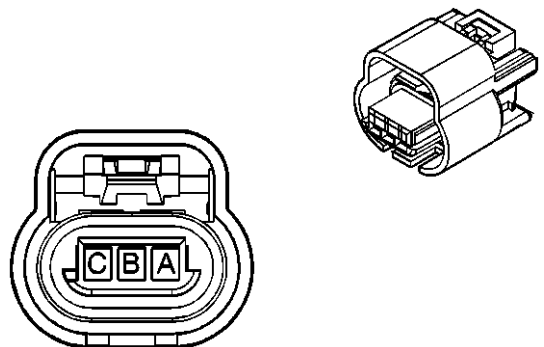
726825

Ignition Coil 1-8 (5.3L)**Ignition Coil 4 (4.2L)**

726825

Ignition Coil 2 (4.2L)

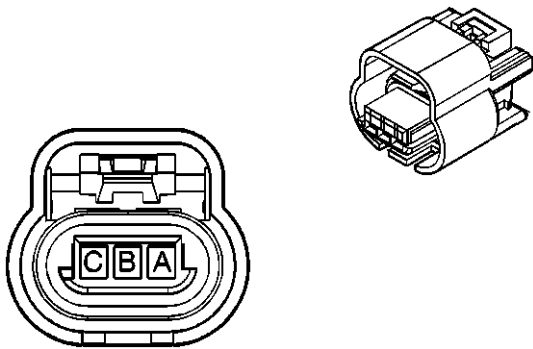
726825

Ignition Coil 5 (4.2L)

726825

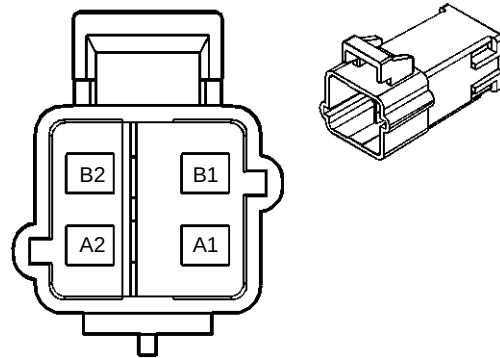
HARNESS CONNECTOR VIEWS

Ignition Coil 6 (4.2L)



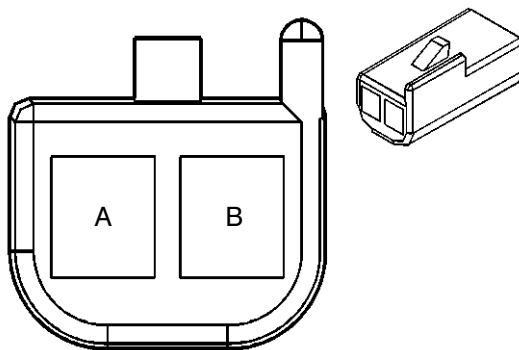
726825

Inflatable Restraint I/P Module



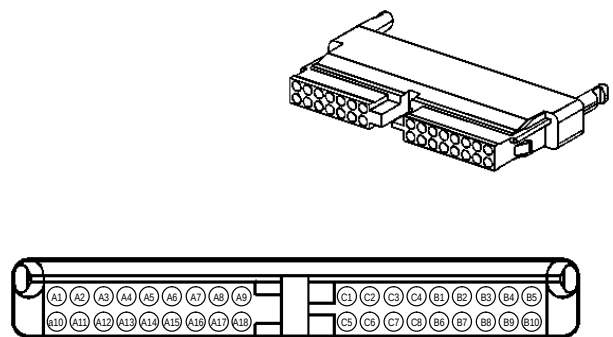
684931

Ignition Lock Cylinder Control Actuator



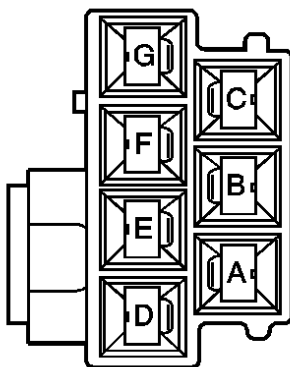
82383

Inflatable Restraint Sensing and Diagnostic Module (SDM)

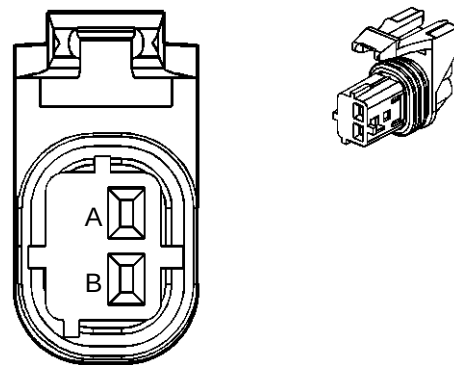


744053

Ignition Switch



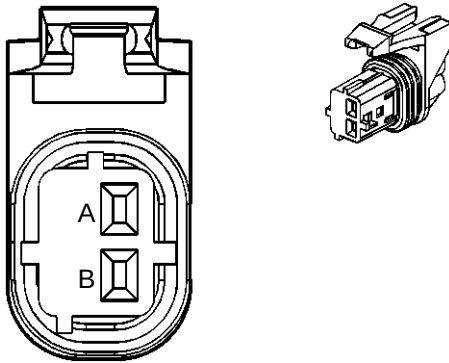
Inflatable Restraint Side Impact Sensor (SIS) - Left



744055

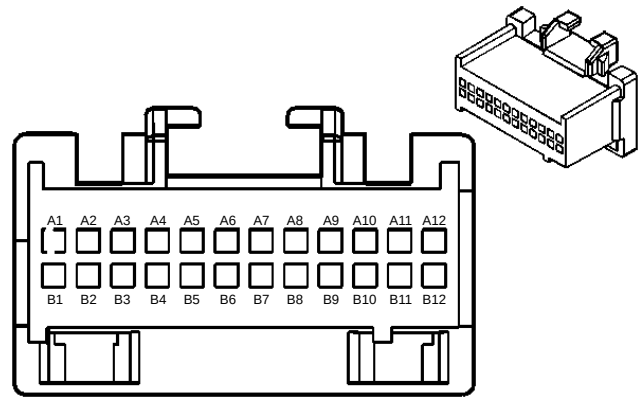
HARNESS CONNECTOR VIEWS

Inflatable Restraint Side Impact Sensor (SIS) - Right



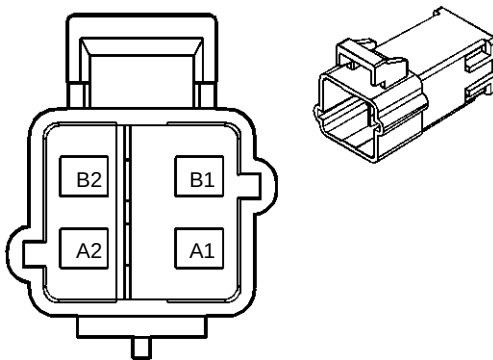
744055

Instrument Panel Cluster (IPC)



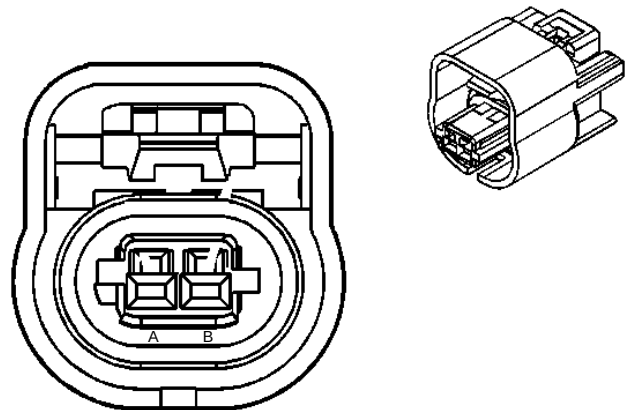
73156

Inflatable Restraint Steering Wheel Module



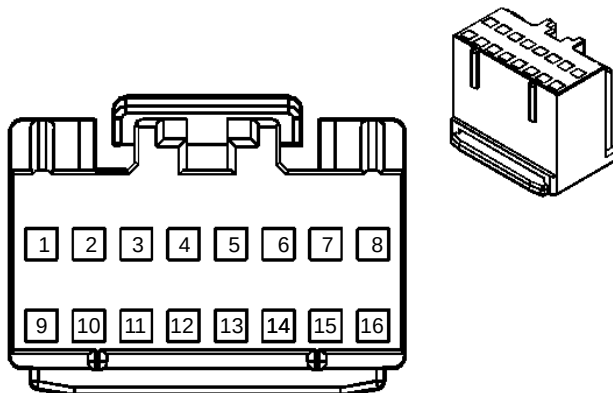
684931

Intake Air Temperature (IAT) Sensor



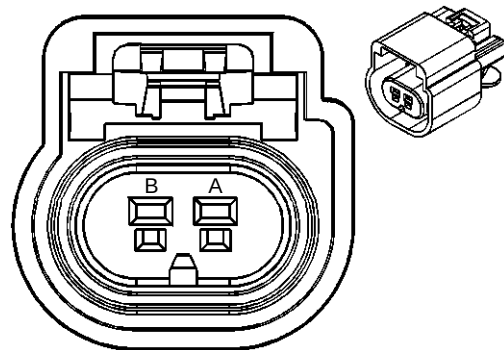
646403

Inside Rearview Mirror



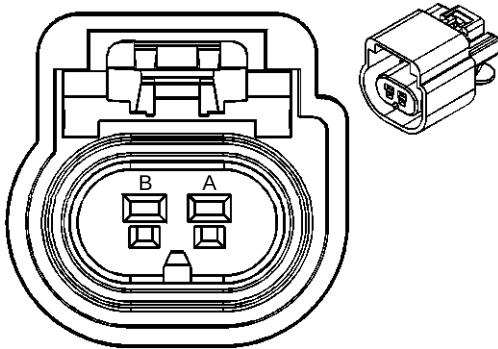
655810

Knock Sensor (KS) 1 Front (4.2L)

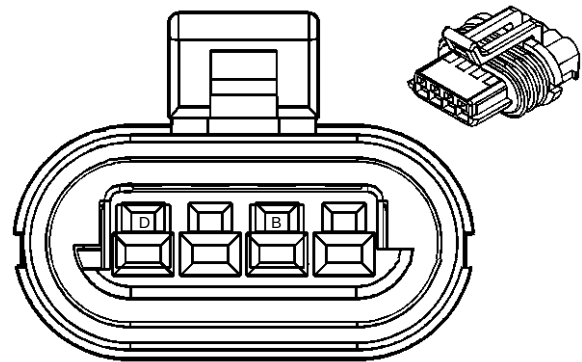


647983

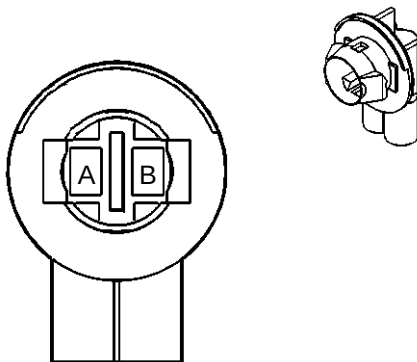
HARNESS CONNECTOR VIEWS

Knock Sensor (KS) 2 Rear (4.2L)

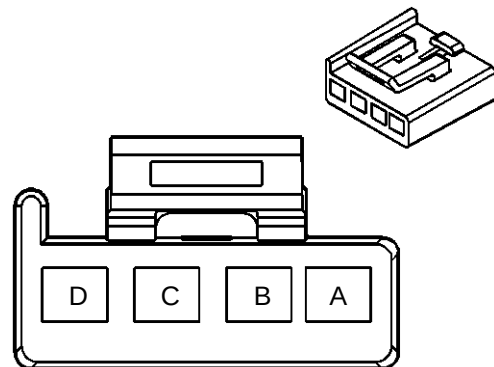
647983

Liftgate Ajar Switch

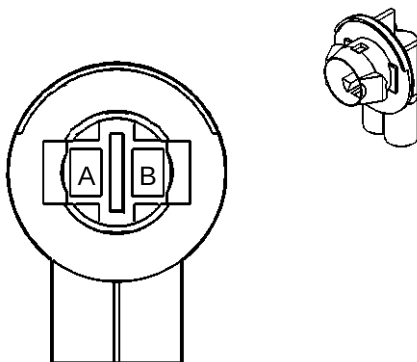
684972

License Lamp - Left

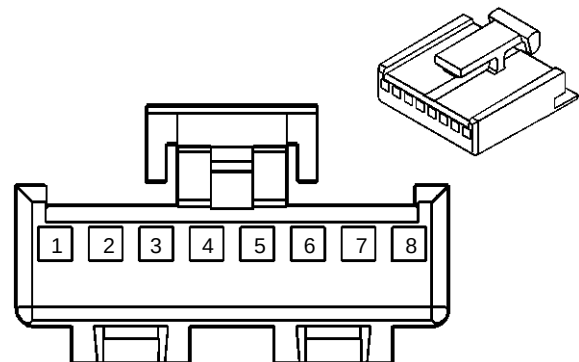
130733

Liftgate Module (LGM) - C1

62450

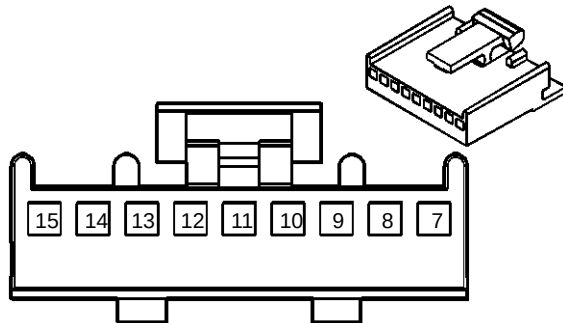
License Lamp - Right

130733

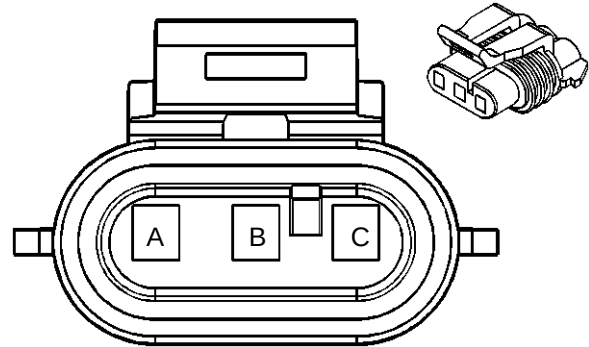
Liftgate Module (LGM) - C2

280793

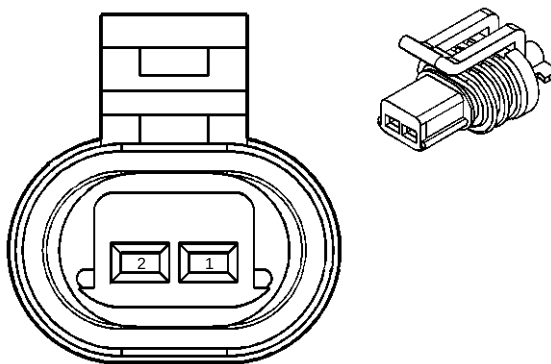
HARNESS CONNECTOR VIEWS

Liftgate Module (LGM) - C3

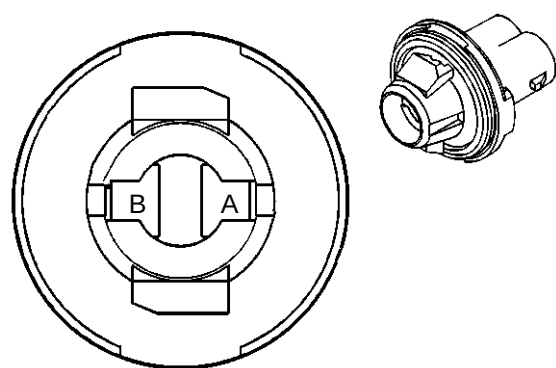
62467

Manifold Absolute Pressure (MAP) Sensor

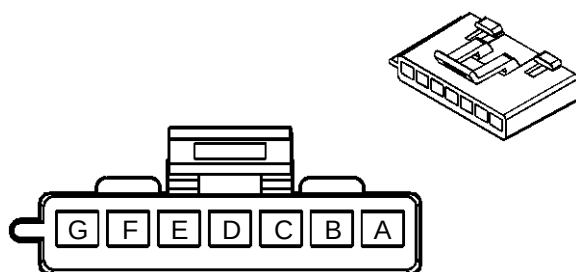
684840

Liftglass Ajar Switch

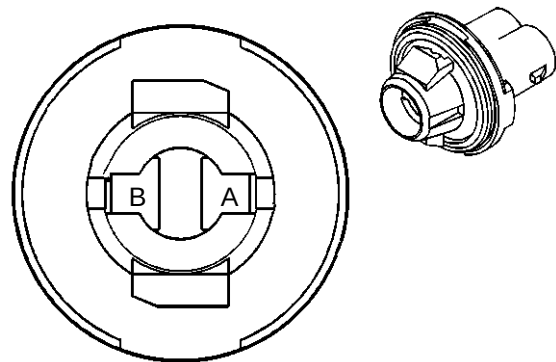
666646

Marker Lamp - LF

744036

Lumbar Adjuster Switch

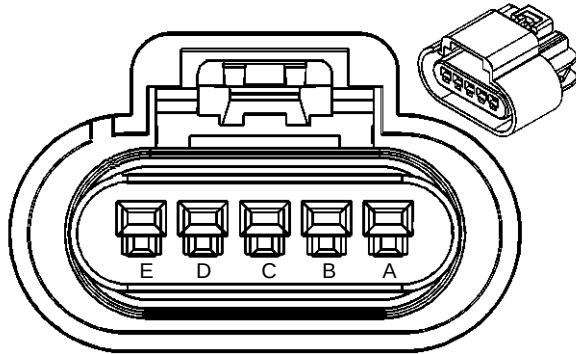
73146

Marker Lamp - RF

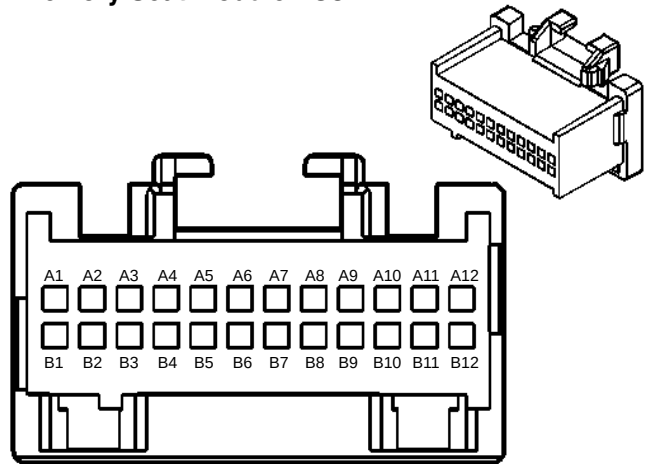
744036

HARNESS CONNECTOR VIEWS

Mass Air Flow (MAF) / Intake Air Temperature (IAT) Sensor (5.3L)

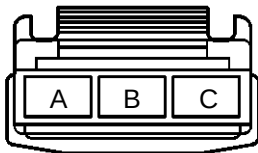


Memory Seat Module - C3



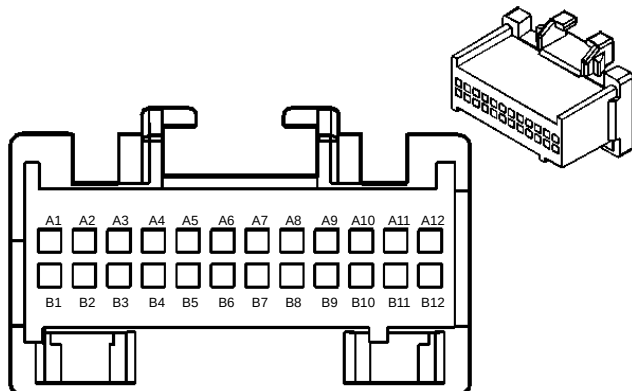
130690

Memory Seat Module - C1



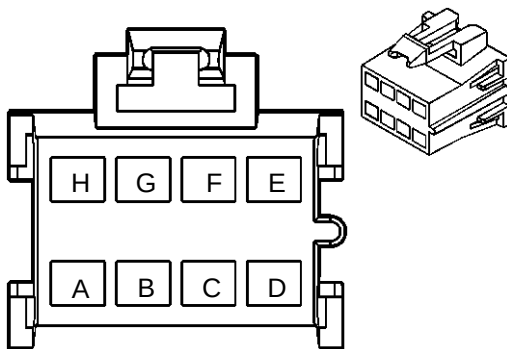
38596

Memory Seat Module - C4



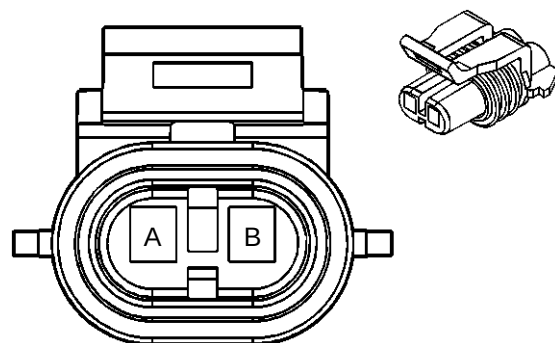
73156

Memory Seat Module - C2



62489

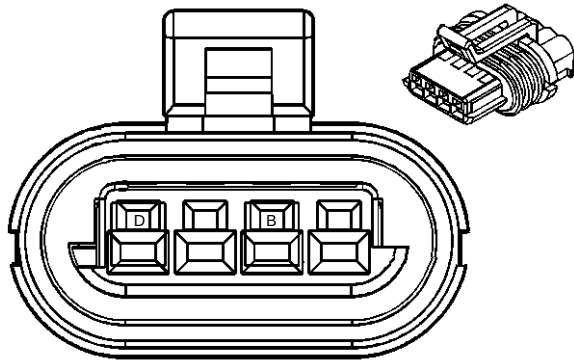
Miniwedge (Door Jamb Switch) - Driver



684793

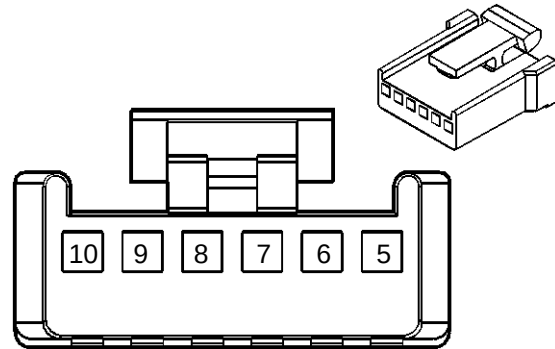
HARNESS CONNECTOR VIEWS

Miniwedge (Door Jamb Switch) - Left Rear



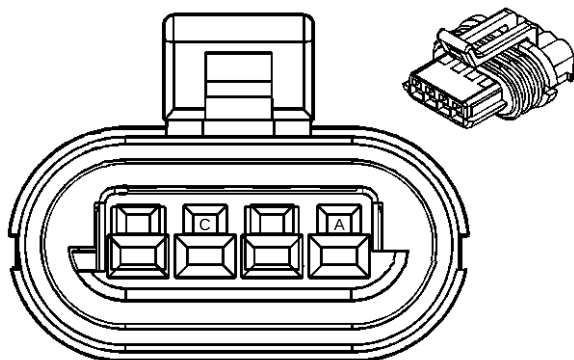
684972

Mode Actuator - Auxiliary



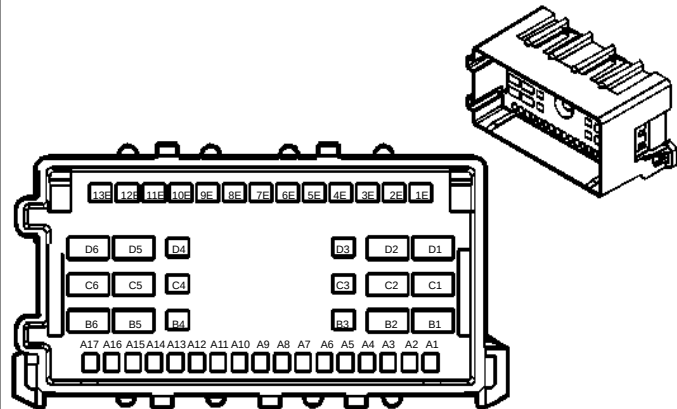
281207

Miniwedge (Door Jamb Switch) - Right Rear



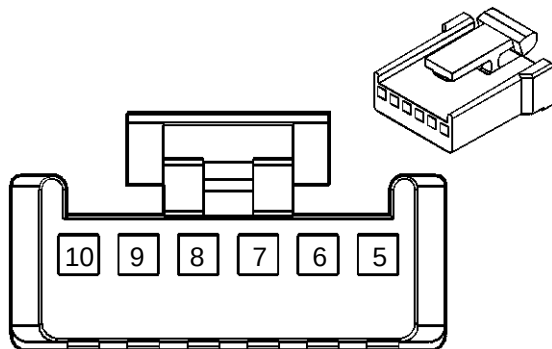
684974

Multi-Function Turn Signal Switch



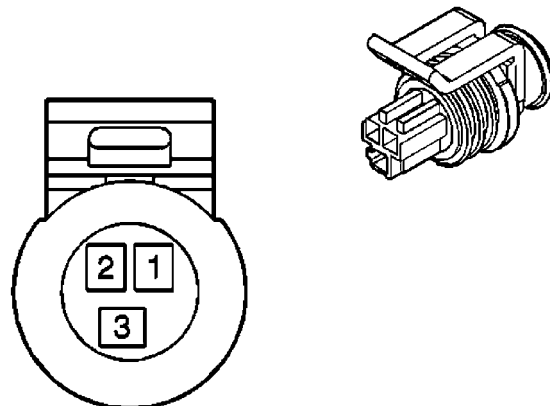
510556

Mode Actuator



281207

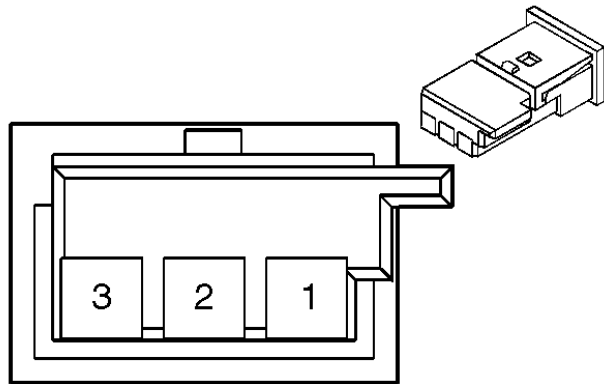
Oil Pressure Switch (5.3L)



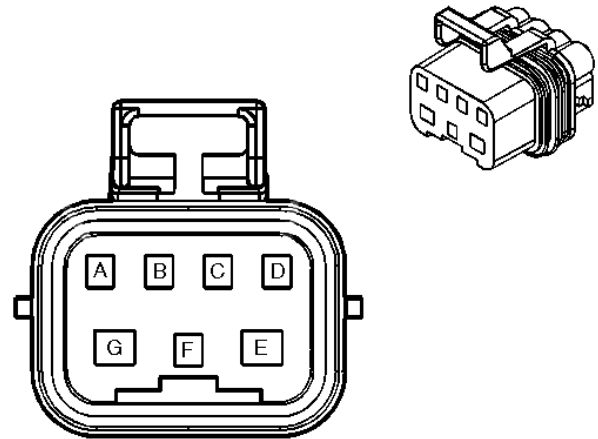
726824

HARNESS CONNECTOR VIEWS

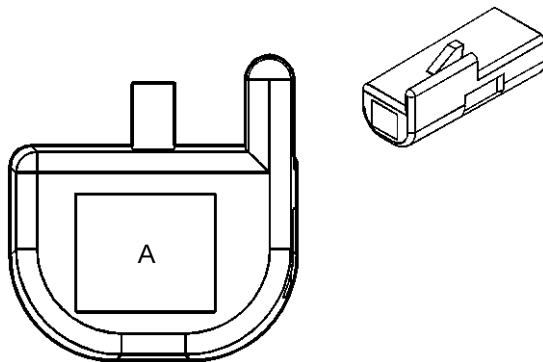
Outside Moisture Sensor



Park-Neutral Position Switch (C2)

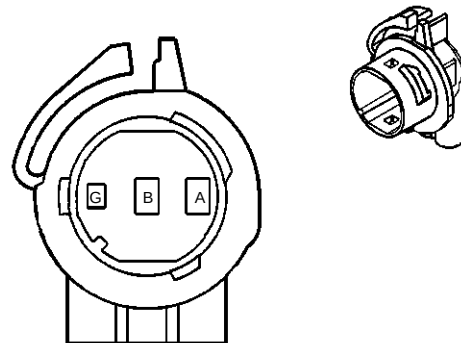


Park Brake Switch



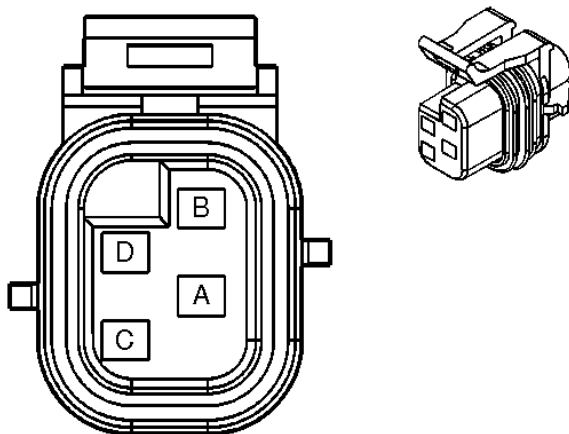
439818

Park/Turn Signal Lamp - LF

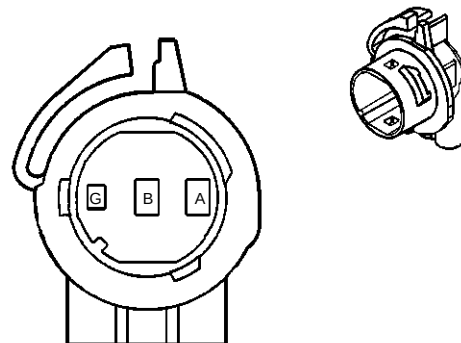


95769

Park-Neutral Position Switch (C1)



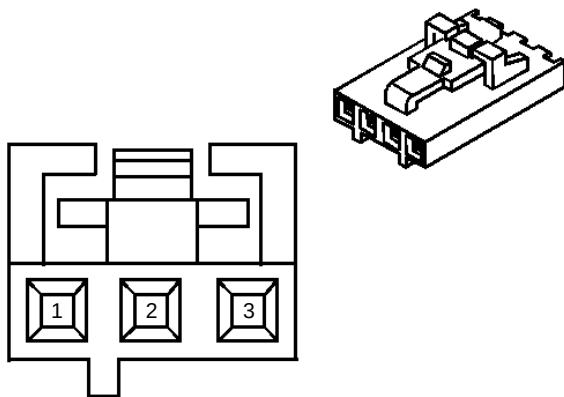
Park/Turn Signal Lamp - RF



95769

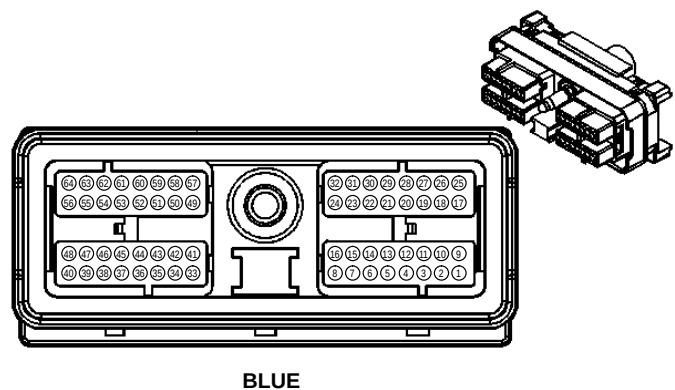
HARNESS CONNECTOR VIEWS

Passlock Sensor



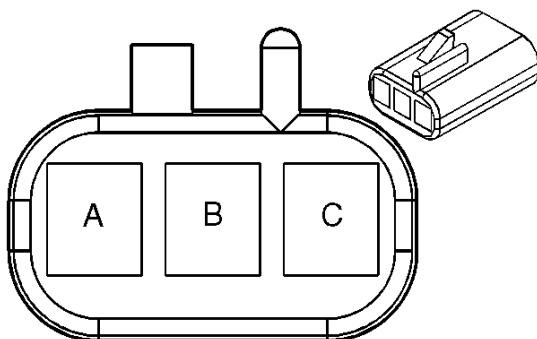
812599

Powertrain Control Module (PCM) - C1 (4.2L)

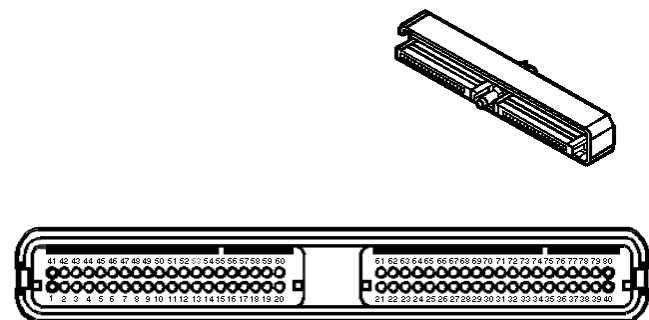


697006

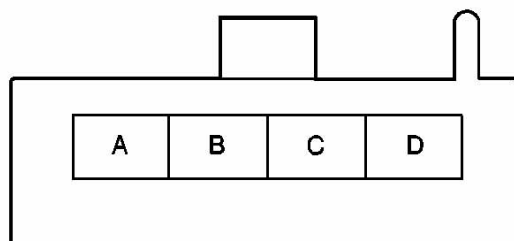
Position Sensor-Front, Rear and Horizontal Motor



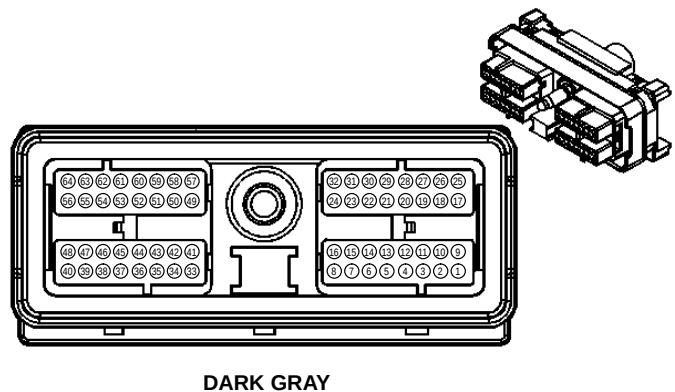
Powertrain Control Module (PCM) - C1 (5.3L)



Position Sensor-Recline Motor



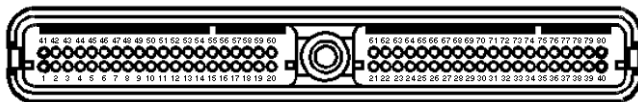
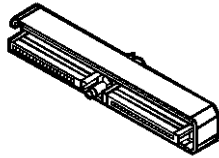
Powertrain Control Module (PCM) - C2 (4.2L)



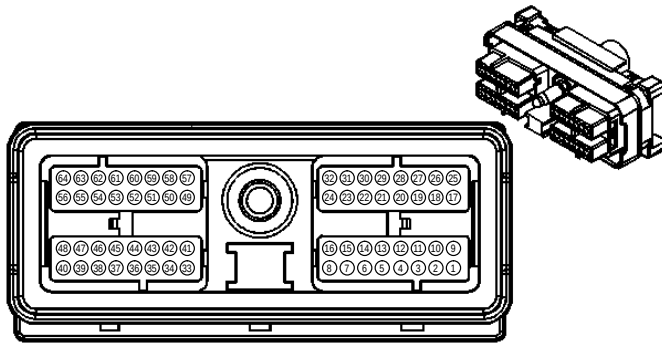
697006

HARNESS CONNECTOR VIEWS

Powertrain Control Module (PCM) - C2 (5.3L)



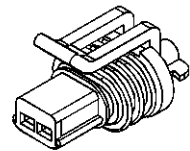
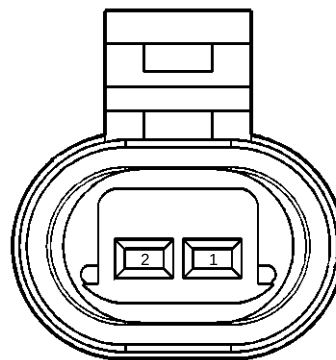
Powertrain Control Module (PCM) - C3 (4.2L)



NATURAL

697006

Propshaft Speed Sensor - Front Transfer Case

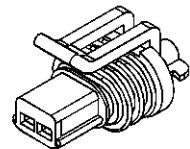
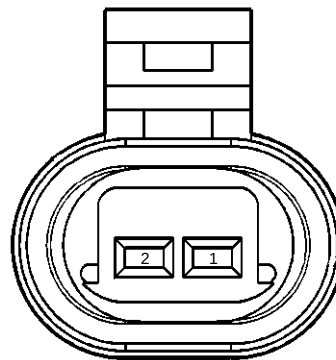


666646

Powertrain Control Module (PCM) - C3 (5.3L)

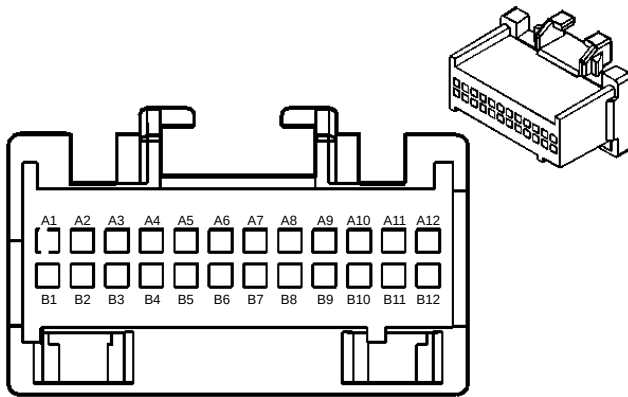
N/A

Propshaft Speed Sensor - Rear Transfer Case

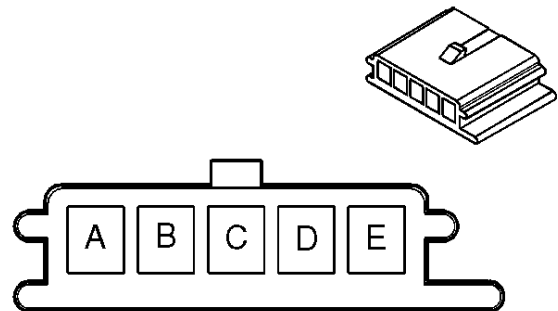
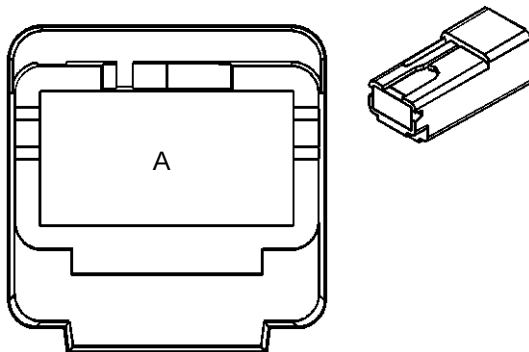


666646

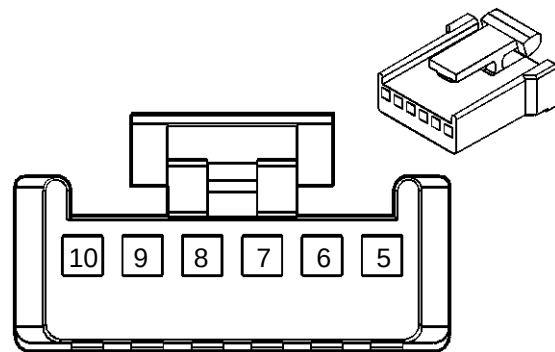
HARNESS CONNECTOR VIEWS

Radio

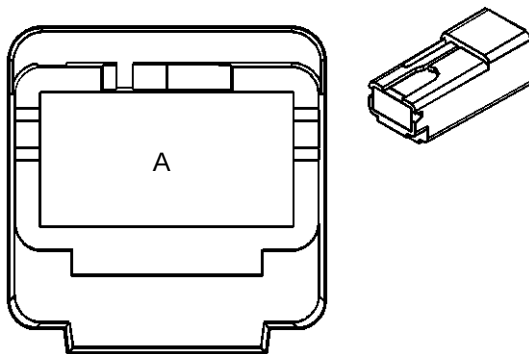
73156

Rear Window Wiper-Washer Switch**Rear Window Defogger Grid - C1**

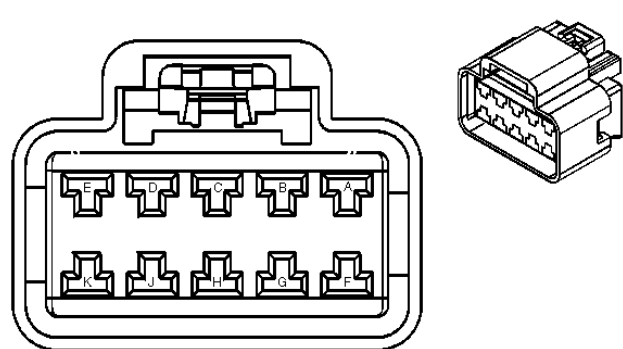
365953

Recirculation Actuator

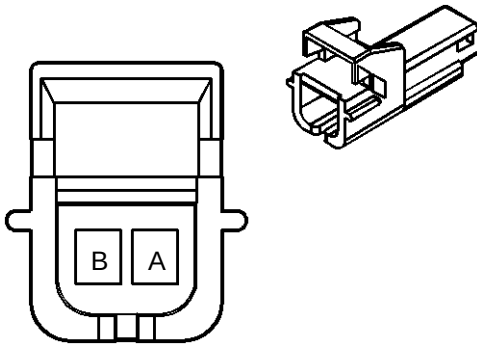
281207

Rear Window Defogger - C2

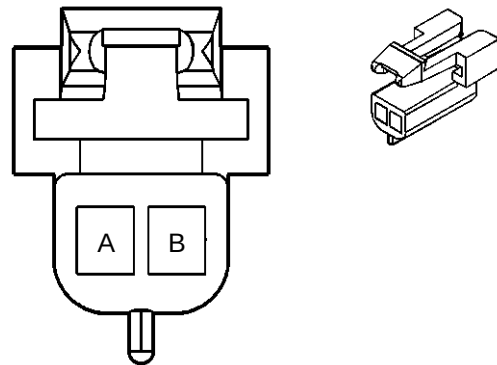
365953

Seat Adjuster Switch-All

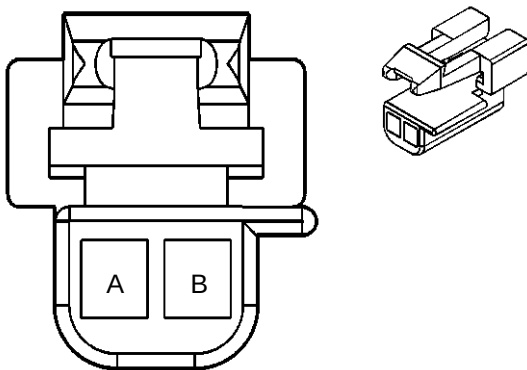
HARNESS CONNECTOR VIEWS

Seat Belt Buckle Switch - Driver

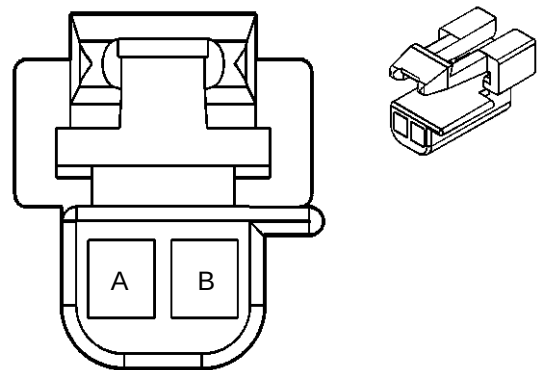
766913

Speaker - Left Rear Door

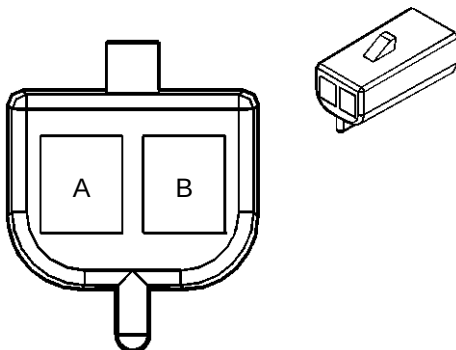
280768

Speaker - Left Front Door

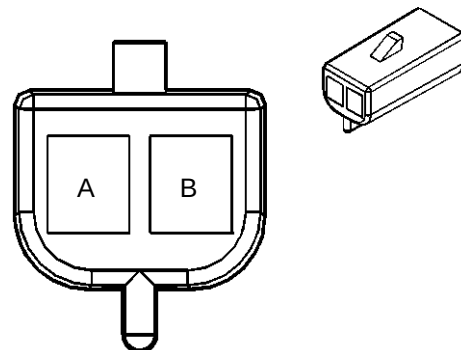
130687

Speaker - Right Front Door

130687

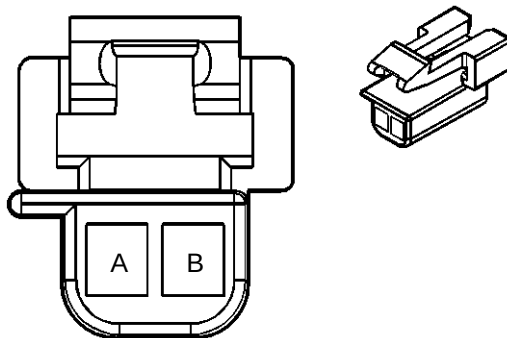
Speaker - LF I/P (w/Bose Audio)

646421

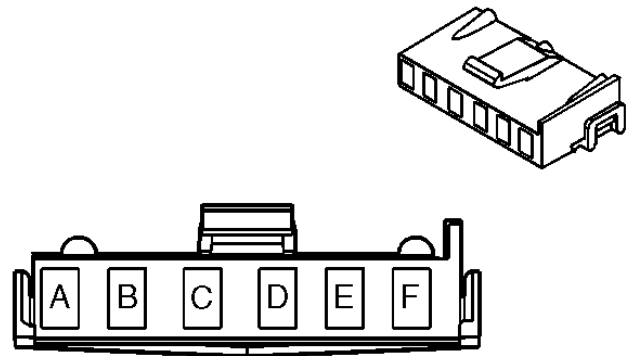
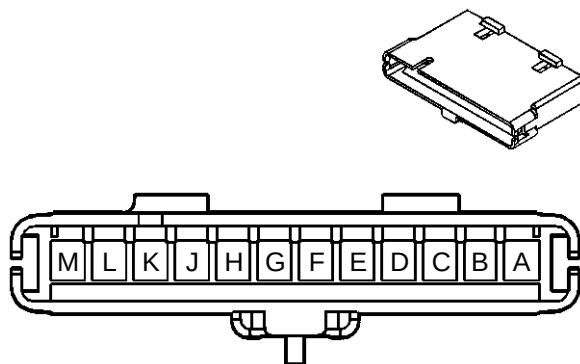
Speaker - RF I/P (w/Bose Audio)

646421

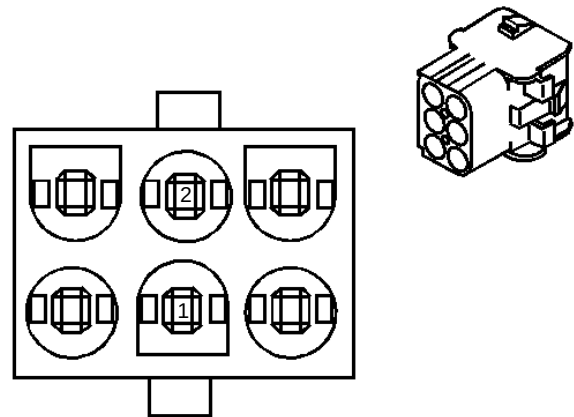
HARNESS CONNECTOR VIEWS

Speaker - Right Rear Door

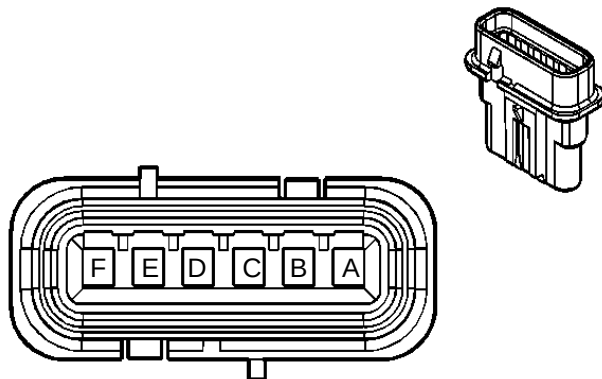
130724

Stop Lamp Switch**Splice Pack SP202**

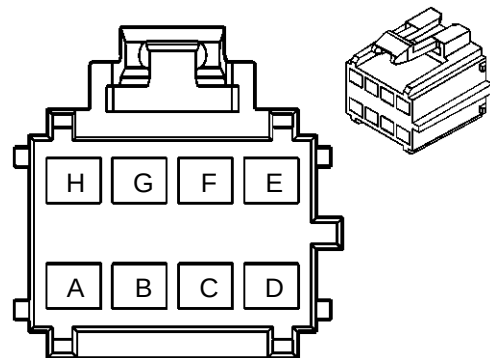
338576

Sunroof Motor

815376

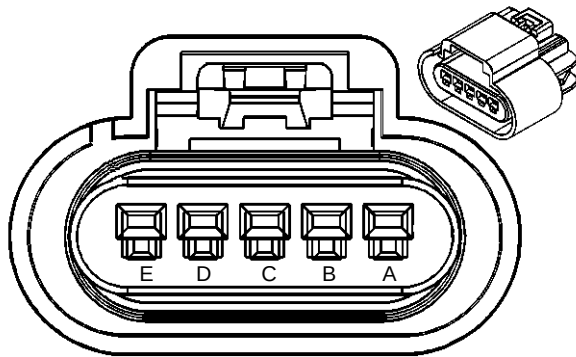
Splice Pack SP301

726823

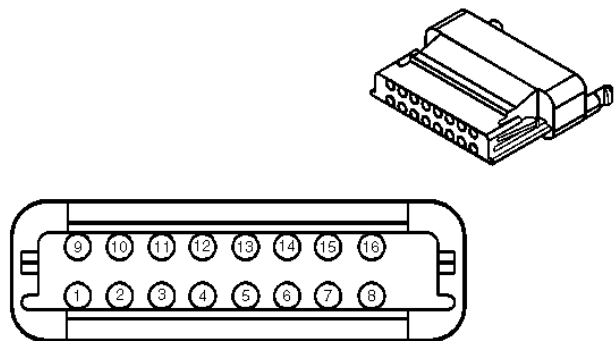
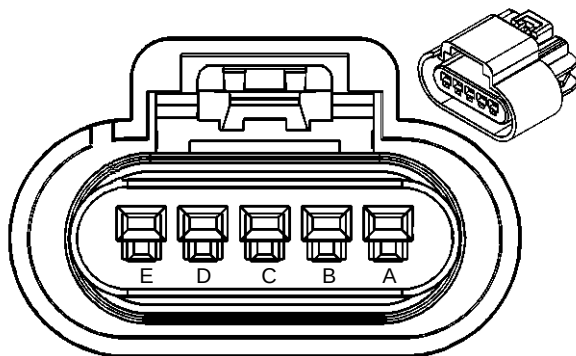
Sunroof Switch

333036

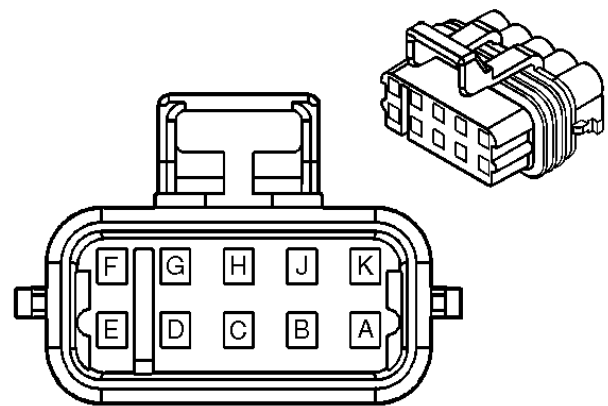
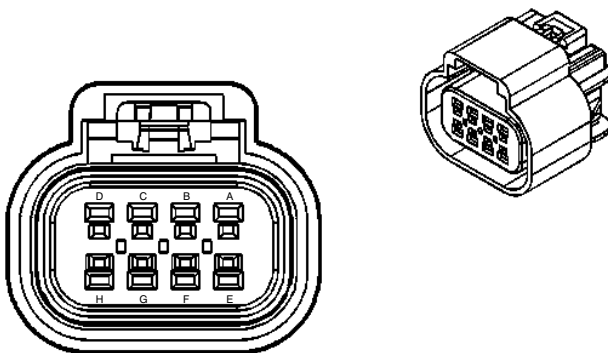
HARNESS CONNECTOR VIEWS

Tail Lamp Assembly - Left

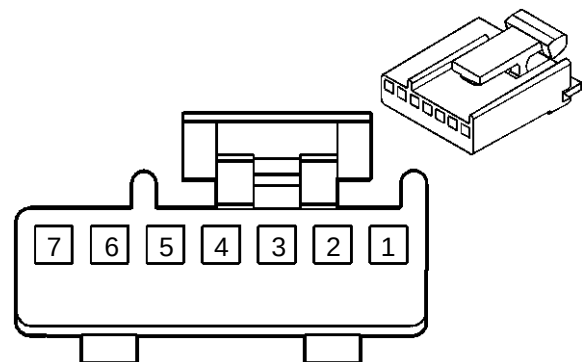
684983

Throttle Actuator Control (TAC) Module - C1 (5.3L)**Tail Lamp Assembly - Right**

684983

Throttle Actuator Control (TAC) Module - C2 (5.3L)**Throttle Body**

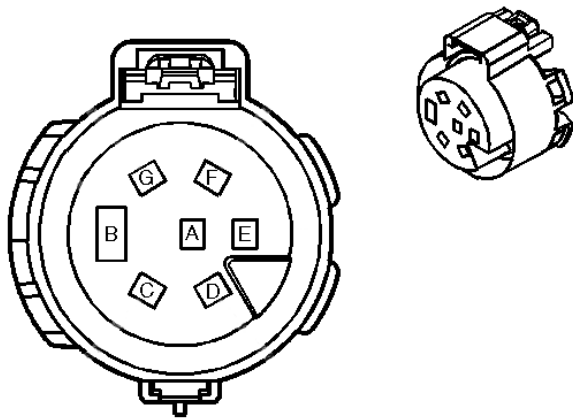
646400

Traction Control Switch (2WD)

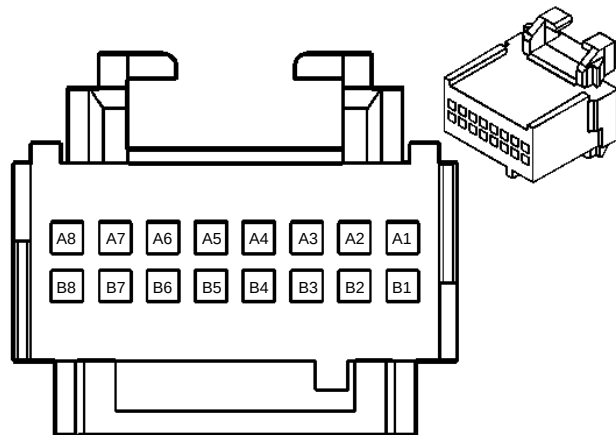
258171

HARNESS CONNECTOR VIEWS

Trailer Connector

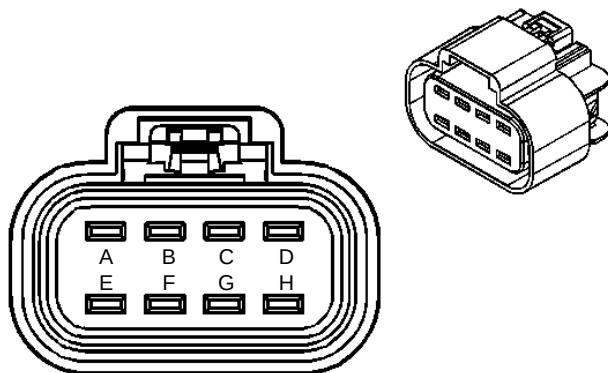


Transfer Case Shift Control Module (4WD) - C2



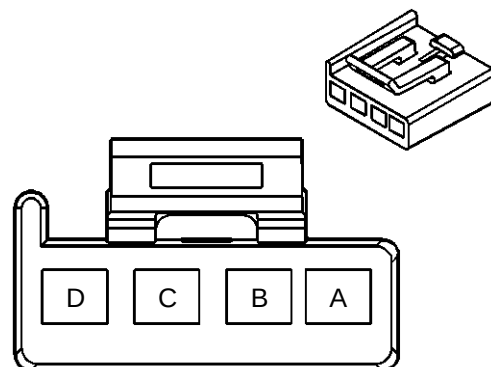
73152

Transfer Case



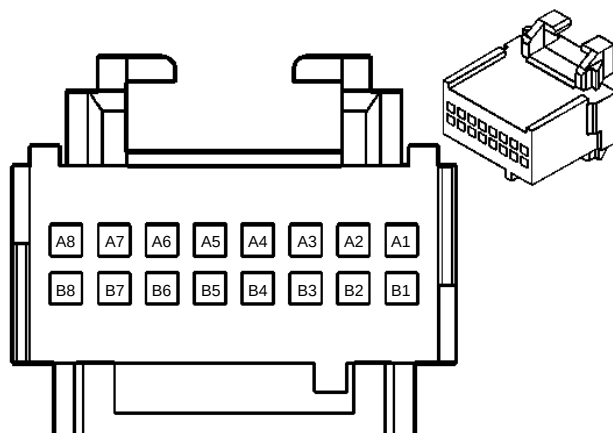
646372

Transfer Case Shift Control Module (4WD) - C3



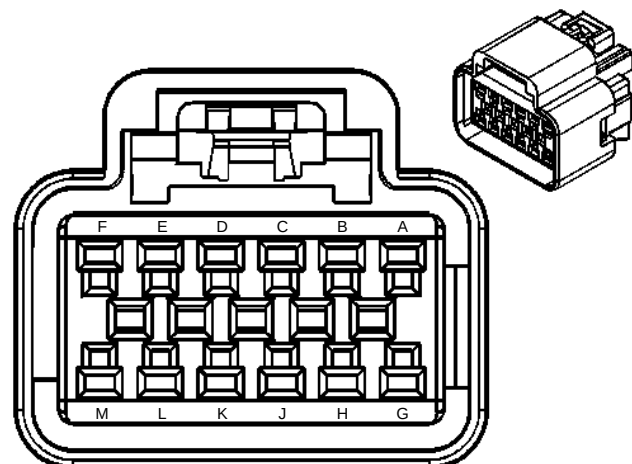
62450

Transfer Case Shift Control Module (4WD) - C1



73152

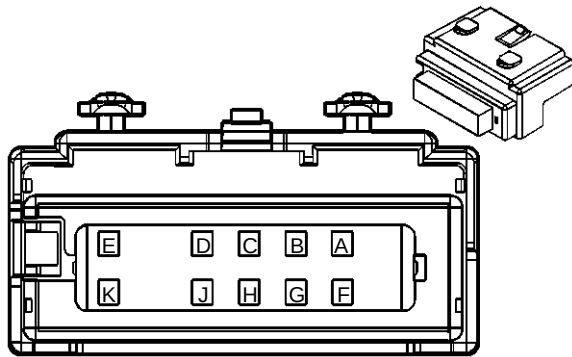
Transfer Case Shift Control Switch



647976

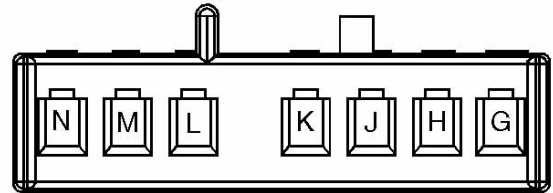
HARNESS CONNECTOR VIEWS

Turn Signal/Hazard Flasher Module

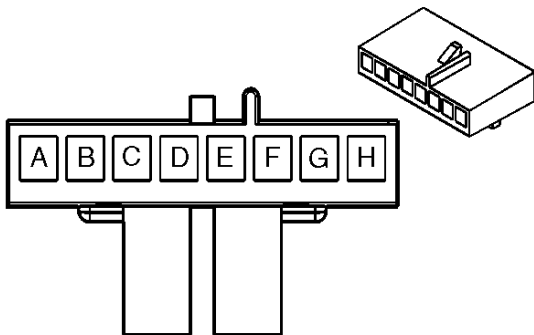


697011

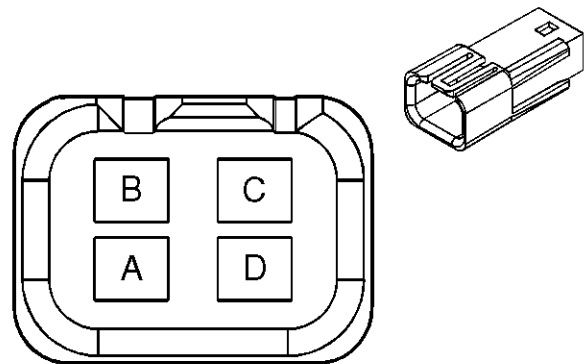
Turn Signal-Multifunction Switch C3
(Wiper-Washer Switch)



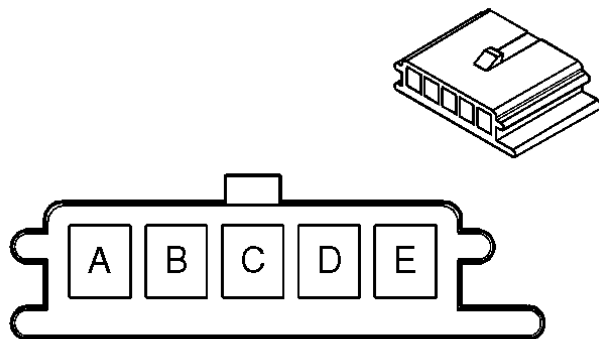
Turn Signal-Multifunction Switch C1



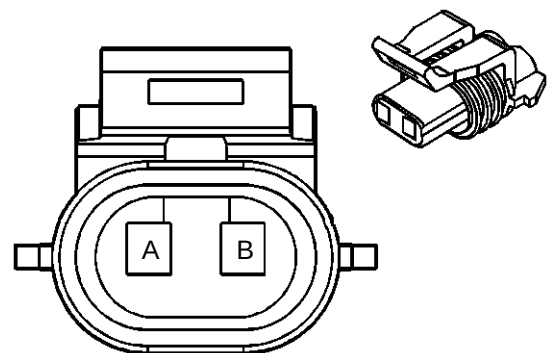
Turn Signal-Multifunction Switch C4
(Cruise Control)



Turn Signal-Multifunction Switch C1 - High Beam



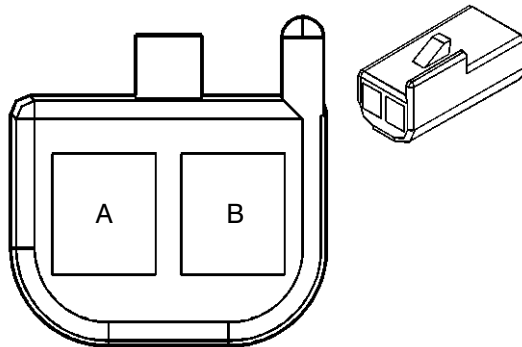
Underhood Lamp



537107

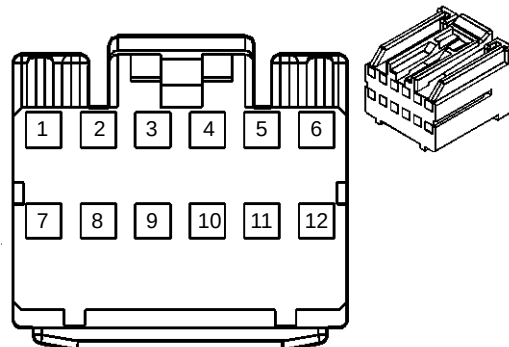
HARNESS CONNECTOR VIEWS

Vanity Mirror Lamp - Left Front



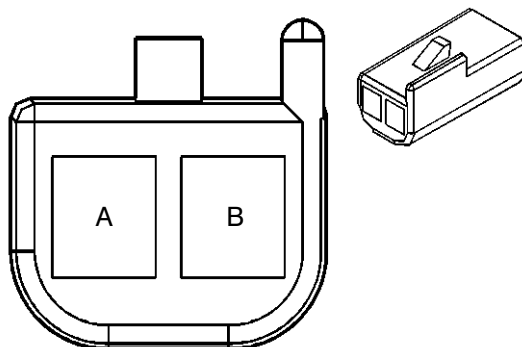
82383

Vehicle Communication Interface Module (VCIM) - C2



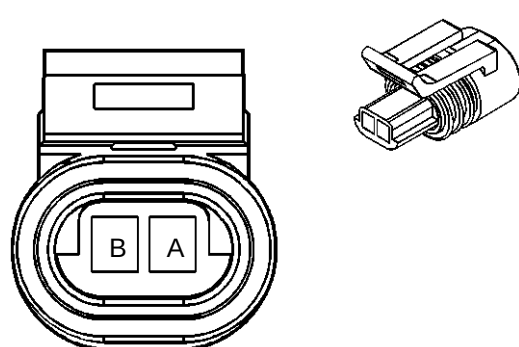
697023

Vanity Mirror Lamp - Right Front



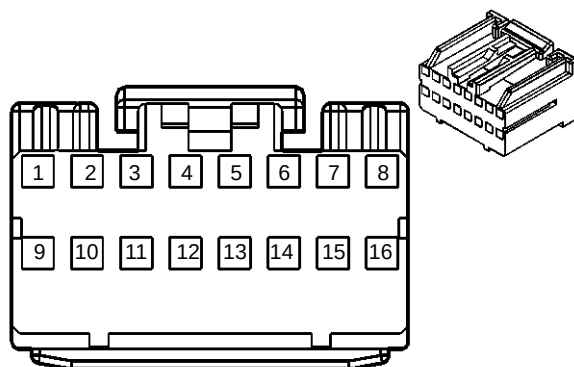
82383

Vehicle Speed Sensor (VSS)



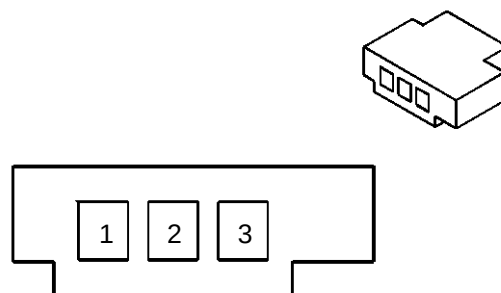
237066

Vehicle Communication Interface Module (VCIM) - C1



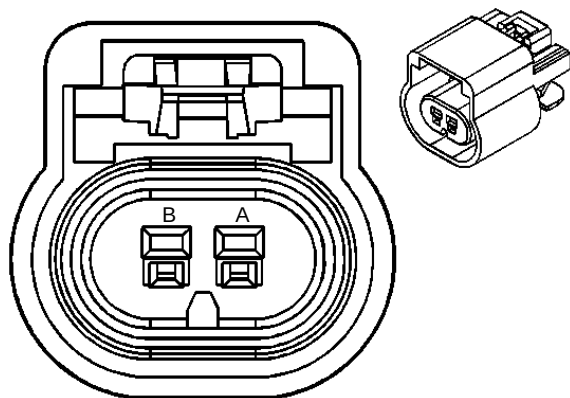
697022

Voice Recorder

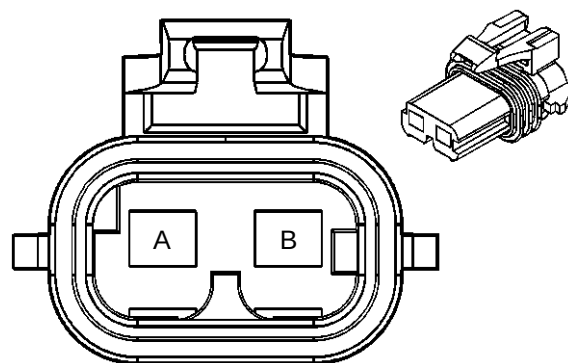


647928

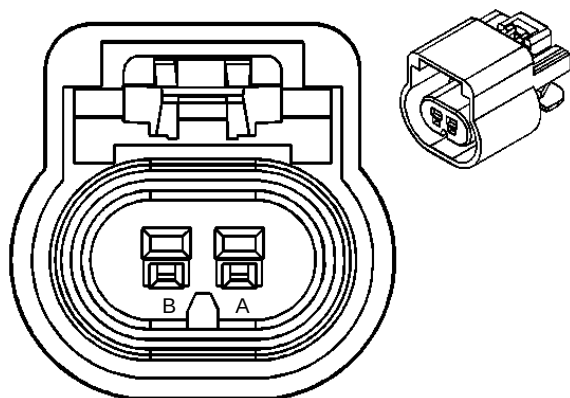
HARNESS CONNECTOR VIEWS

Wheel Speed Sensor (WSS) - LF

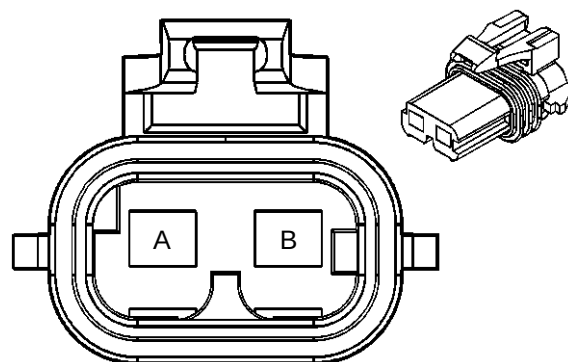
523630

Window Motor - Front Passenger

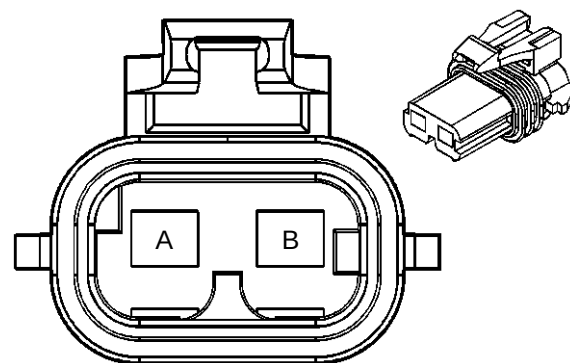
684837

Wheel Speed Sensor (WSS) - RF

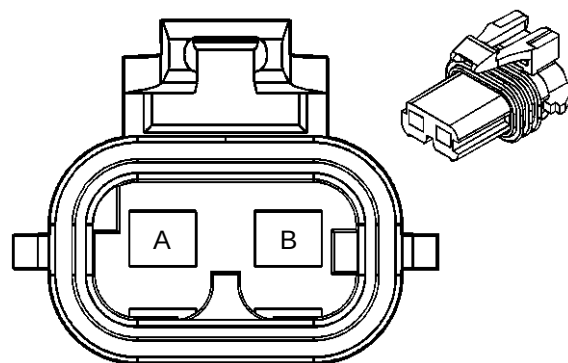
523630

Window Motor - LR

684837

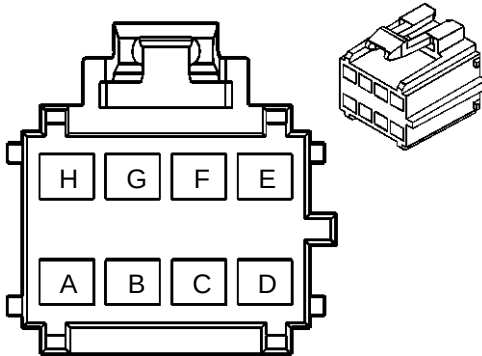
Window Motor - Driver

684837

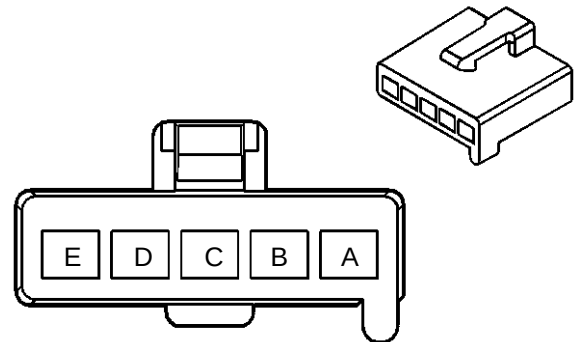
Window Motor - RR

684837

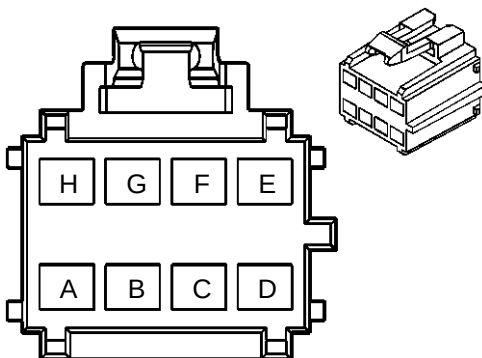
HARNESS CONNECTOR VIEWS

Window Switch - LR

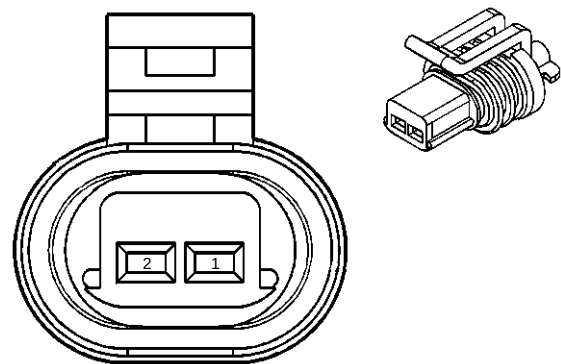
333036

Window Wiper Motor - Rear

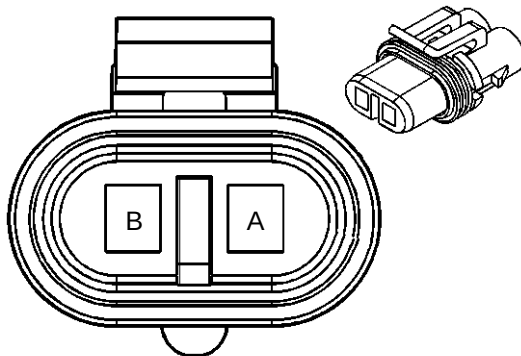
62432

Window Switch - RR

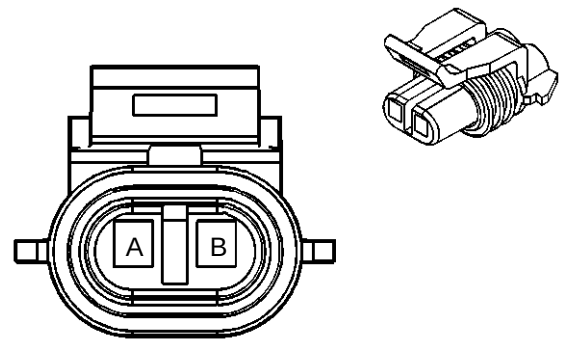
333036

Windshield Washer Fluid Level Switch

666646

Window Washer Fluid Pump - Rear

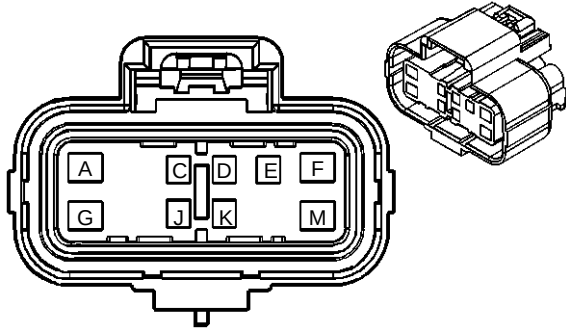
646148

Windshield Washer Fluid Pump

635009

HARNESS CONNECTOR VIEWS

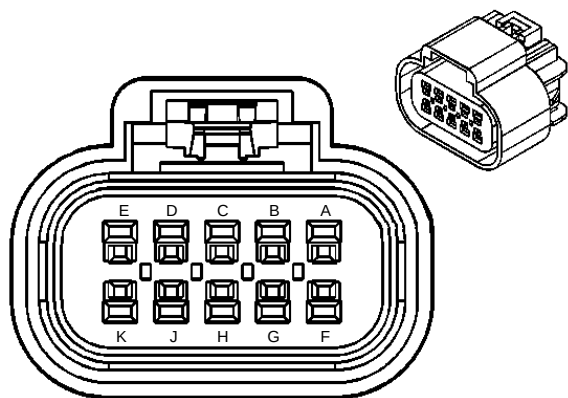
Windshield Wiper Motor



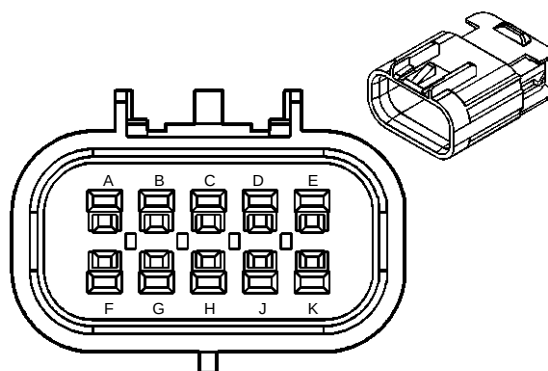
647940

HARNESS CONNECTOR VIEWS

C100 (4.2L)

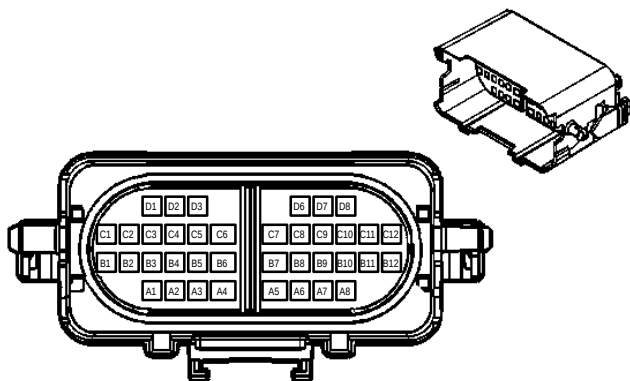


632344

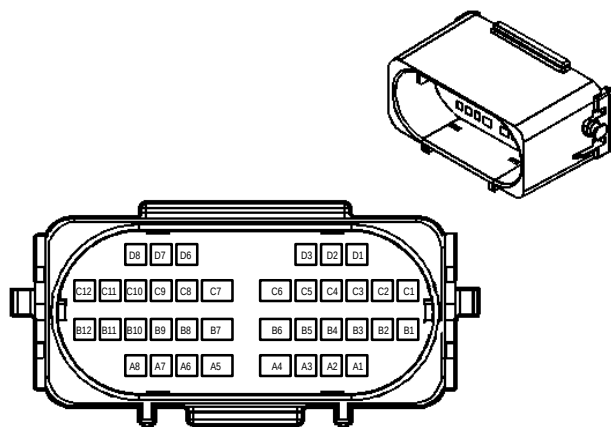


632342

C101

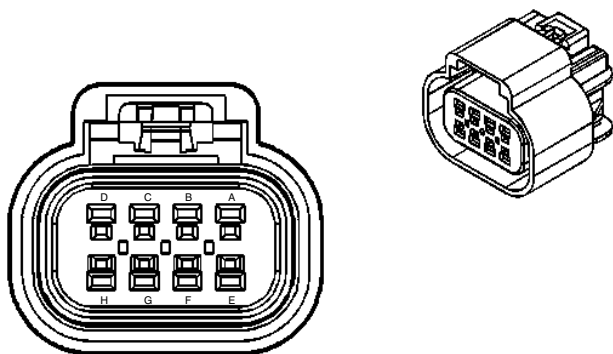


646433

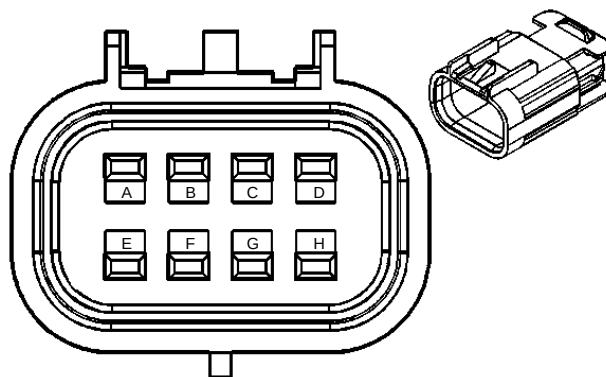


655777

C104 (4.2L)



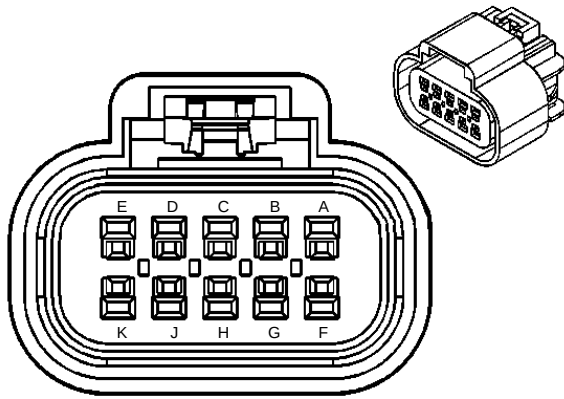
646400



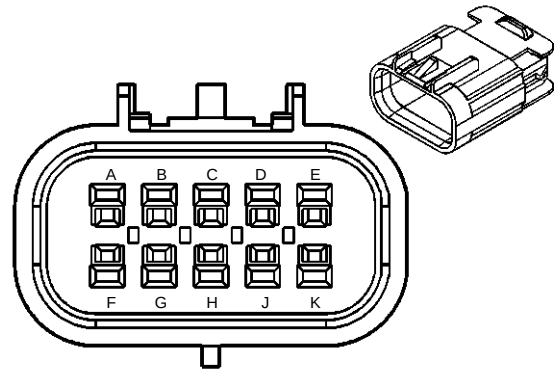
684916

HARNESS CONNECTOR VIEWS

C105

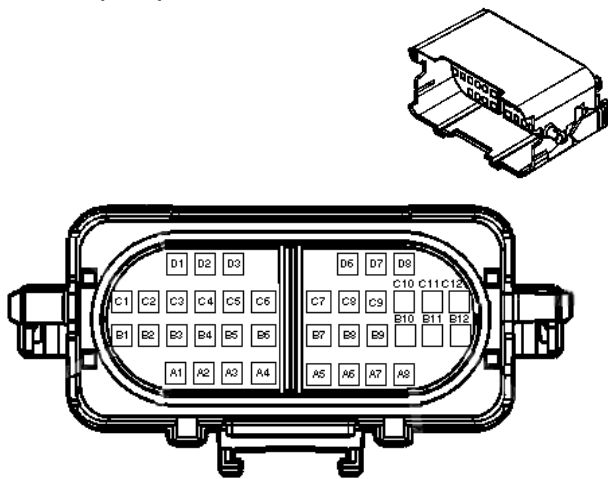


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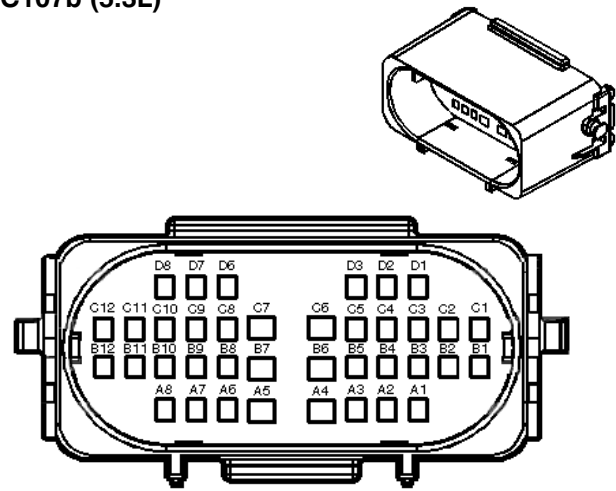


632342

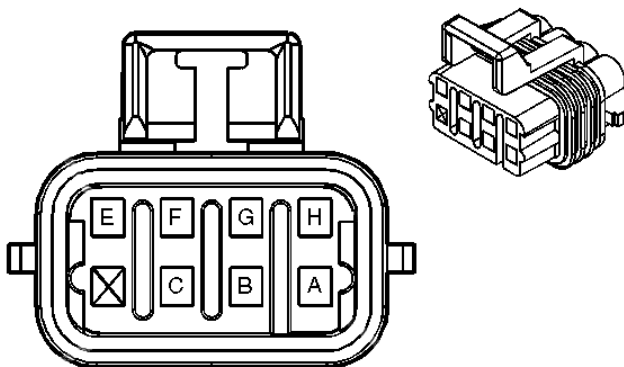
C107a (5.3L)



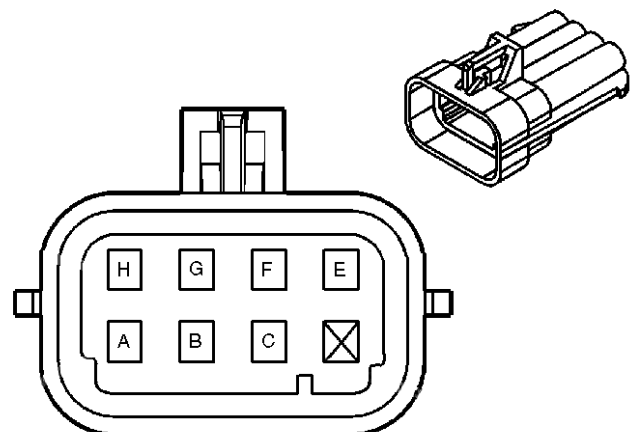
C107b (5.3L)



C108-109a (5.3L)

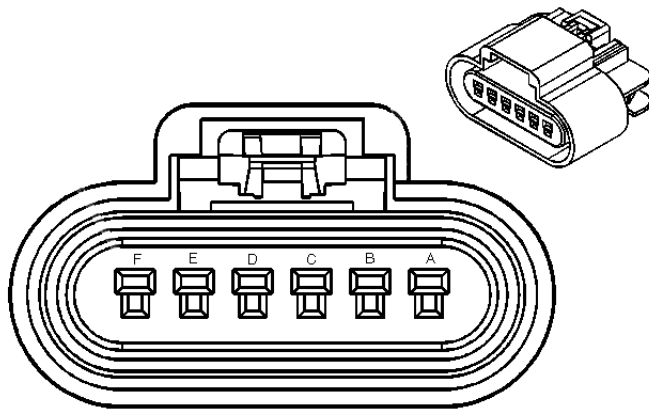


C108-109b (5.3L)

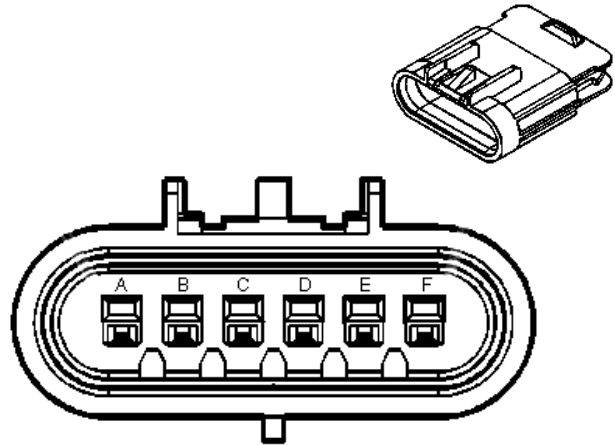


HARNESS CONNECTOR VIEWS

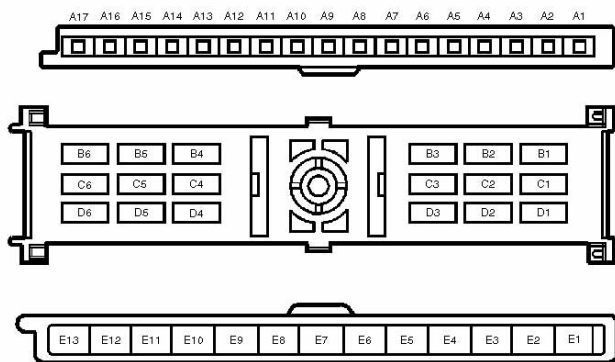
C118a



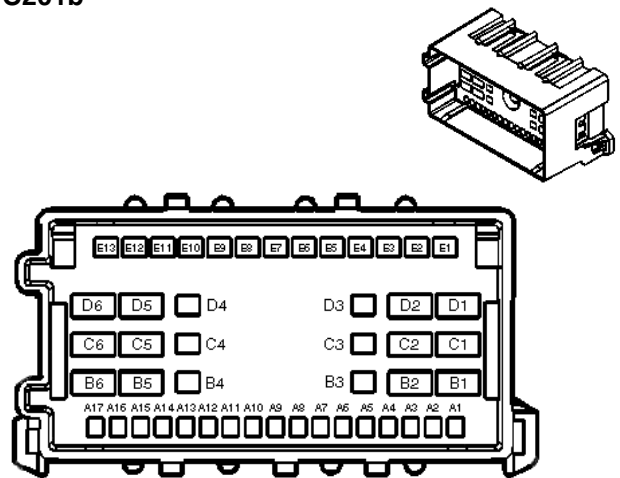
C118b



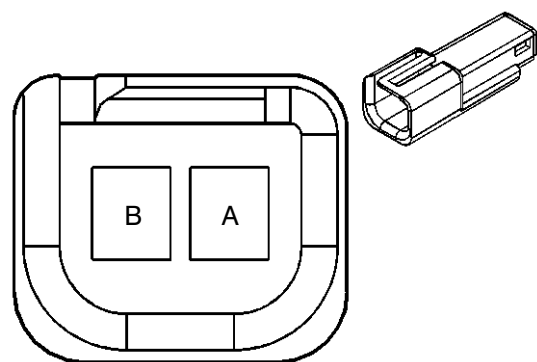
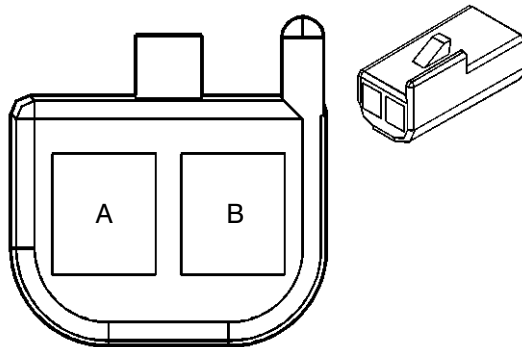
C201a



C201b



C202

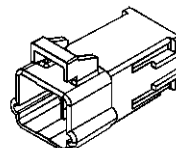
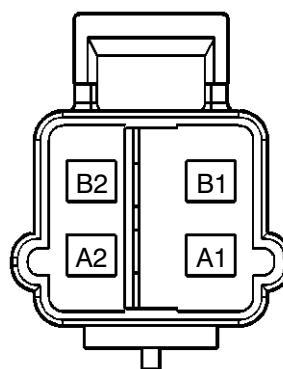
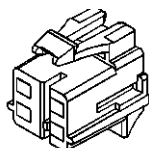
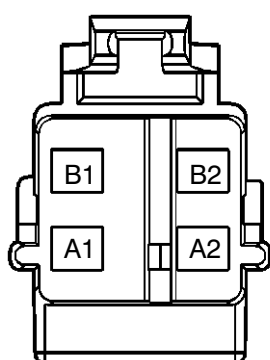


82383

35441

HARNESS CONNECTOR VIEWS

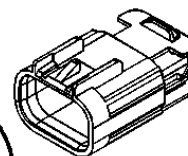
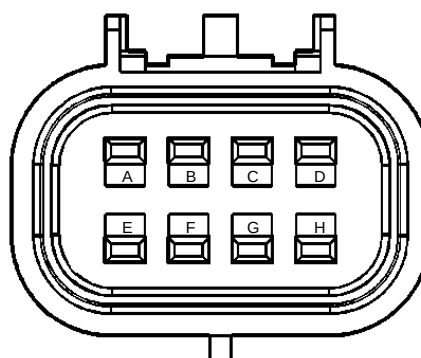
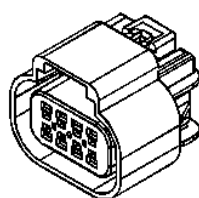
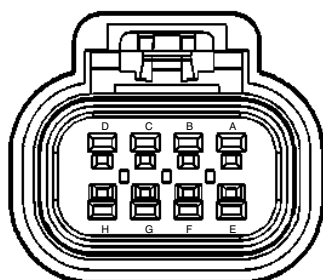
C203



744039

744041

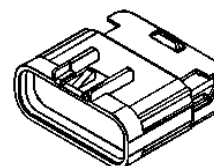
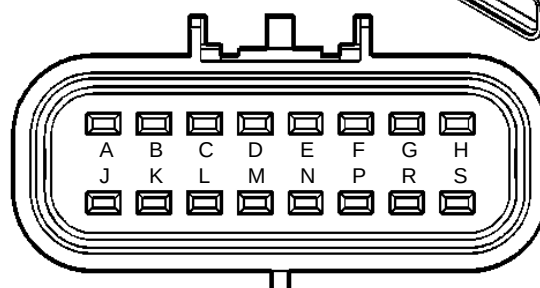
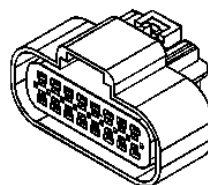
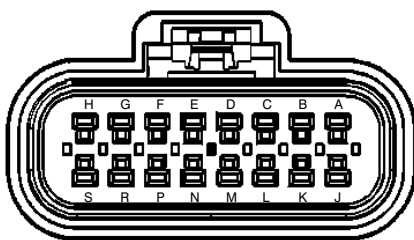
C301



646400

684916

C304

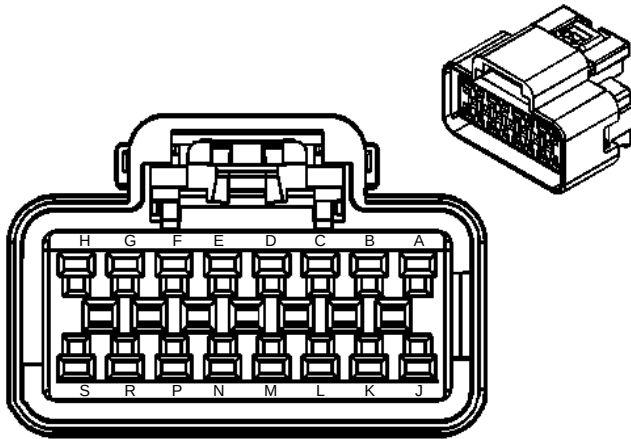


646383

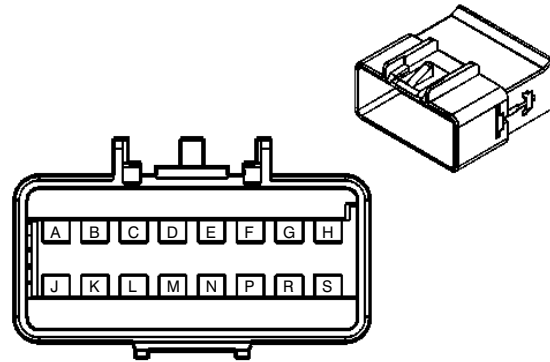
632345

HARNESS CONNECTOR VIEWS

C305

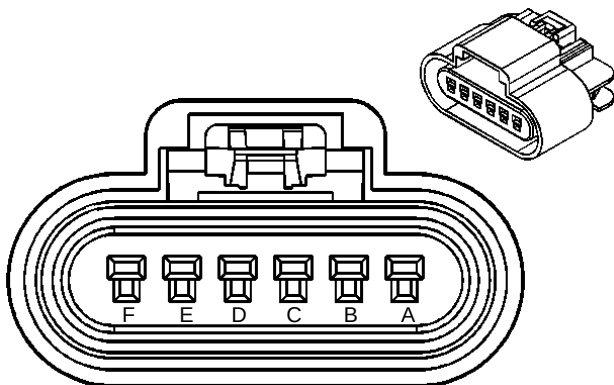


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646377

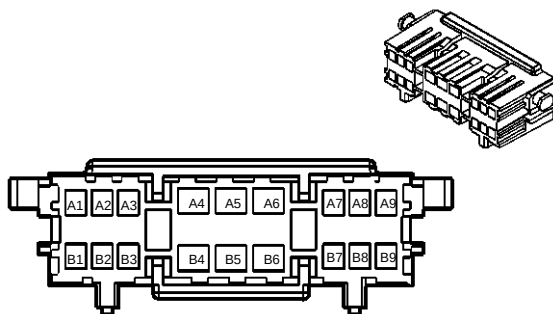
C306



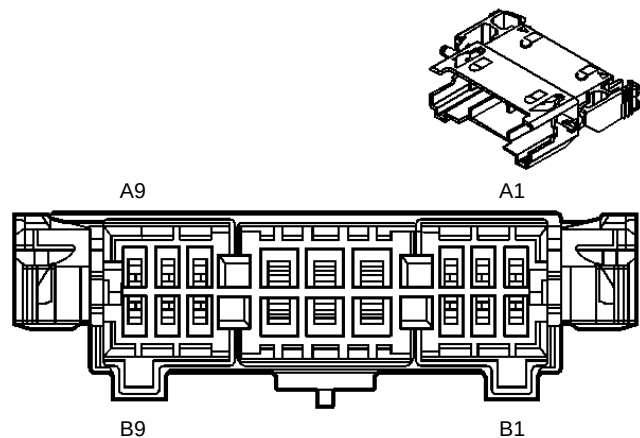
632357

N/A

C307

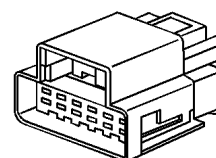
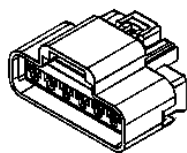
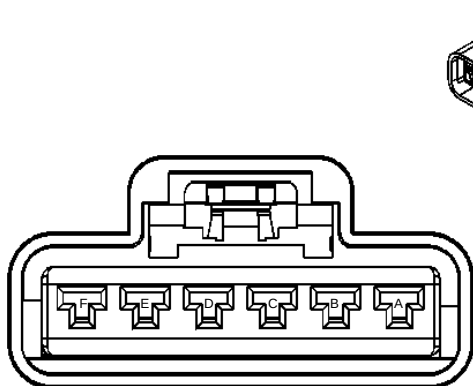


646392



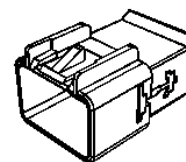
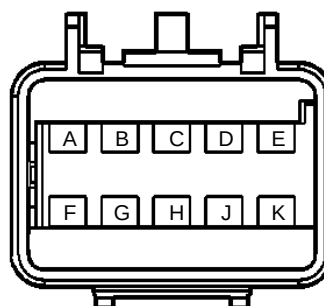
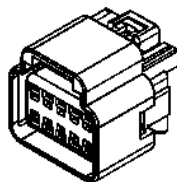
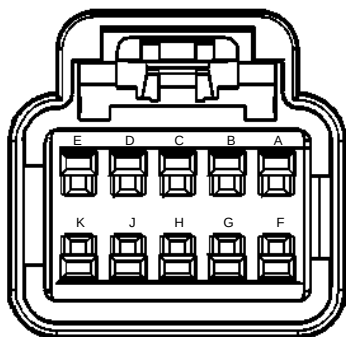
808884

HARNESS CONNECTOR VIEWS

C308**N/A**

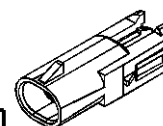
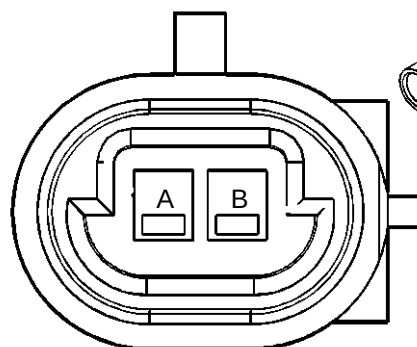
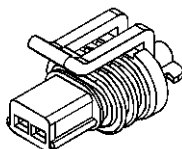
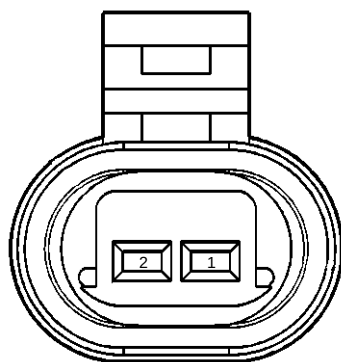
646384

814091

C309

646384

646388

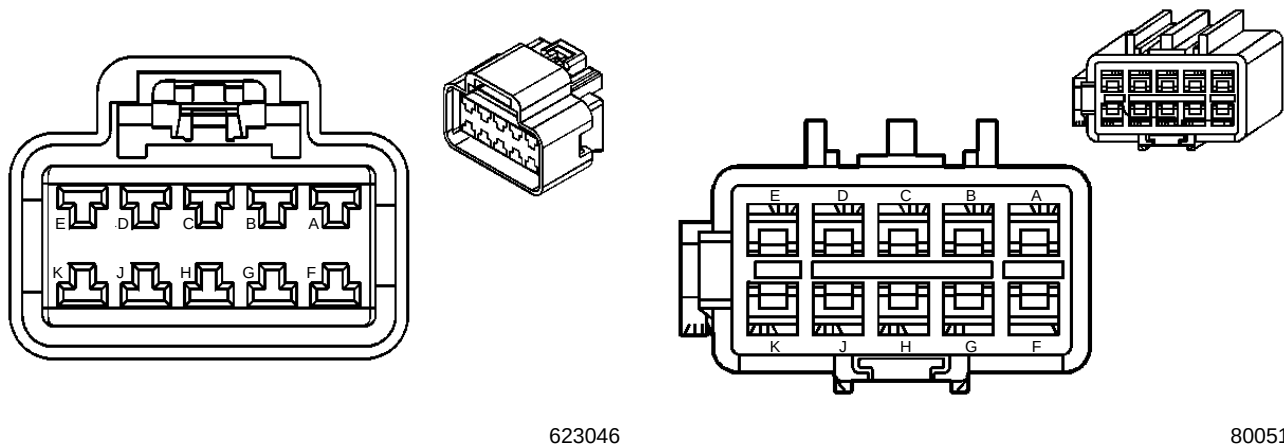
C310

666646

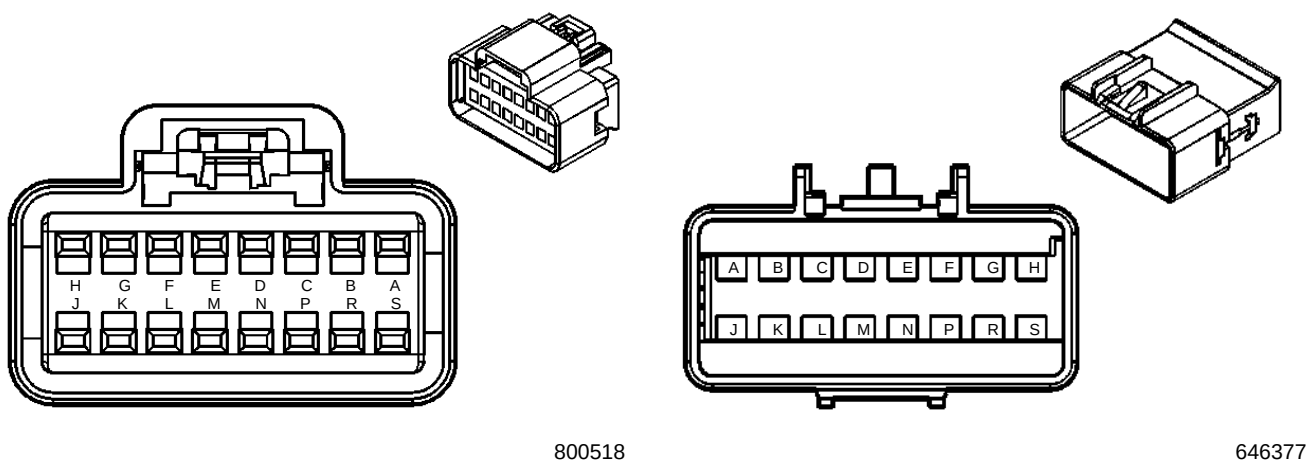
697014

HARNESS CONNECTOR VIEWS

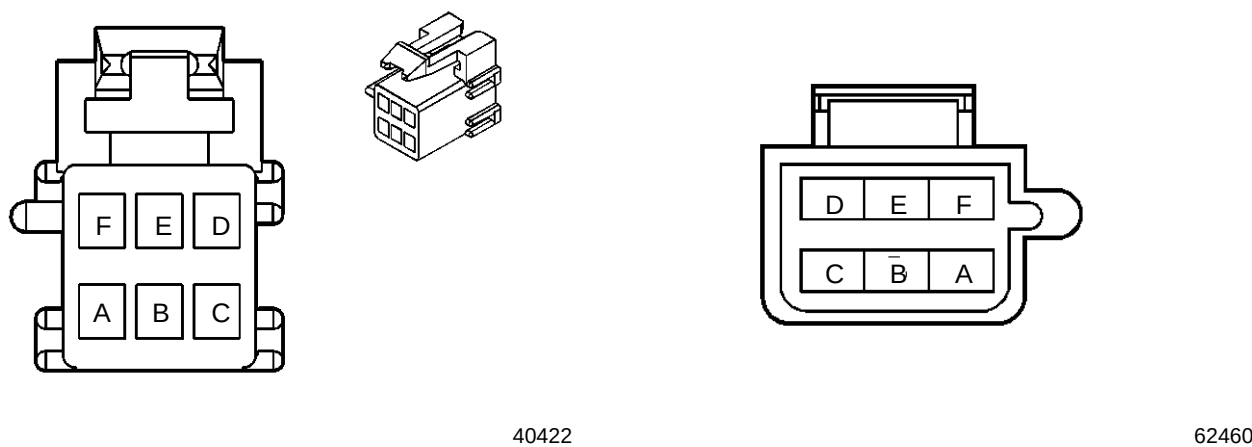
C311



C312

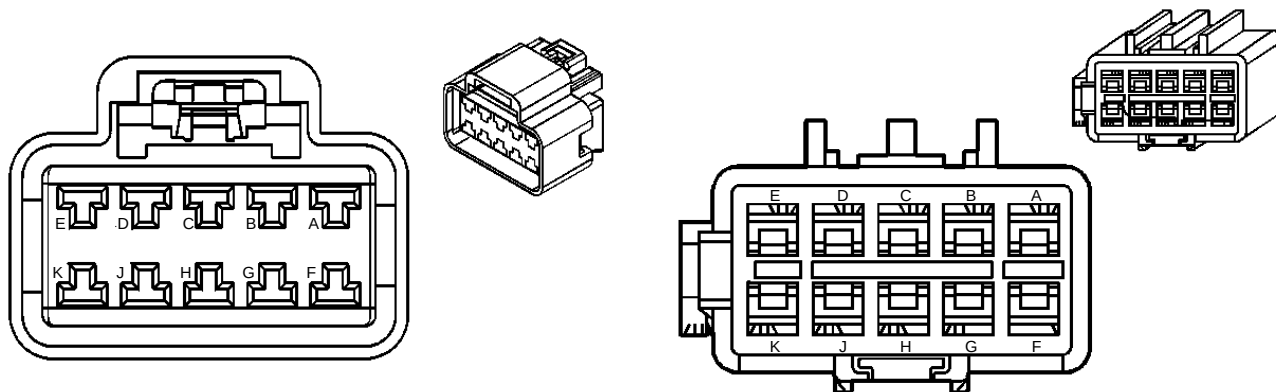


C313



HARNESS CONNECTOR VIEWS

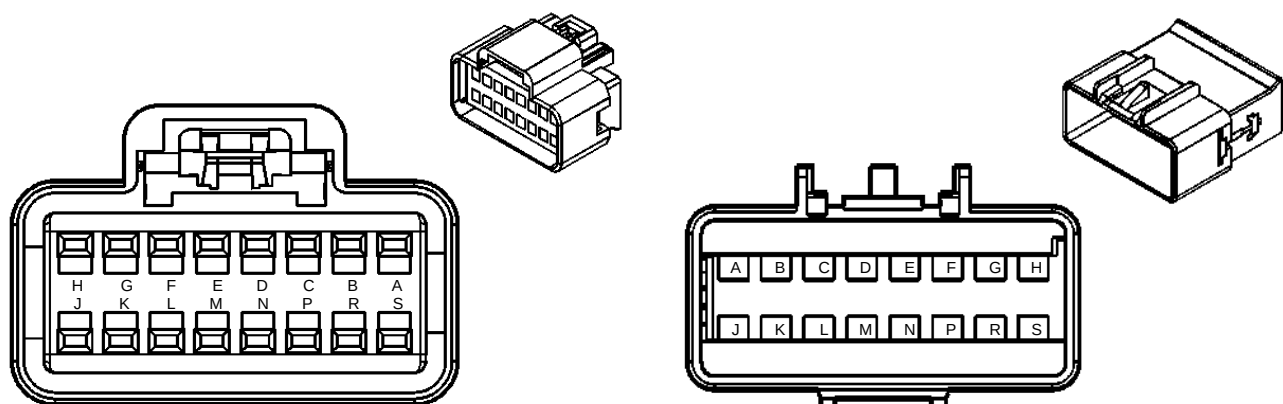
C314



623046

800517

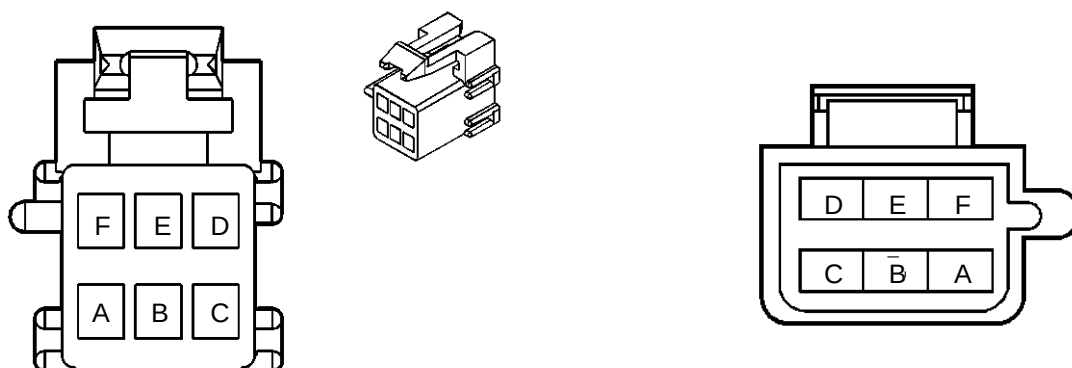
C315



800518

646377

C316

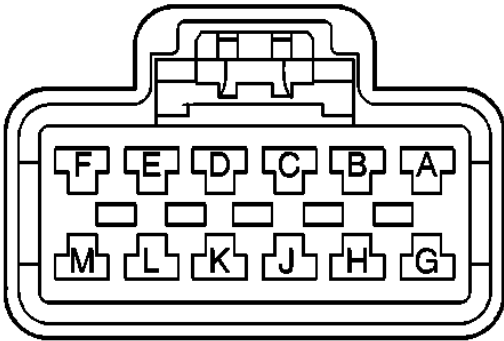


40422

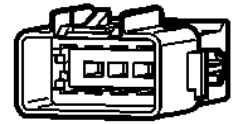
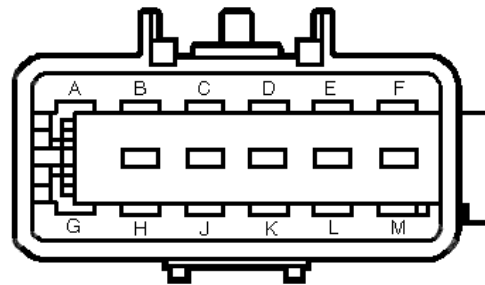
62460

HARNESS CONNECTOR VIEWS

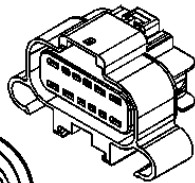
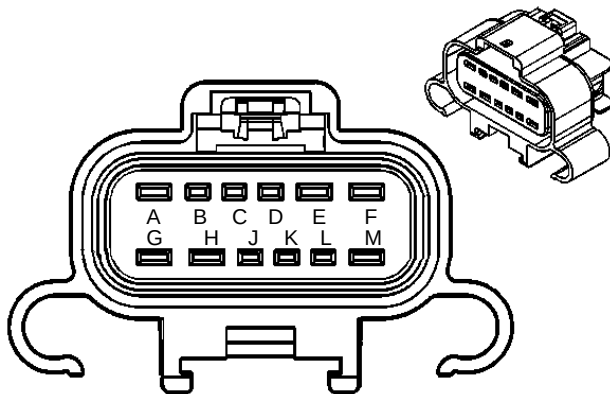
C401a



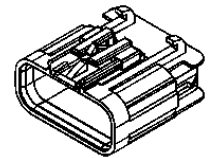
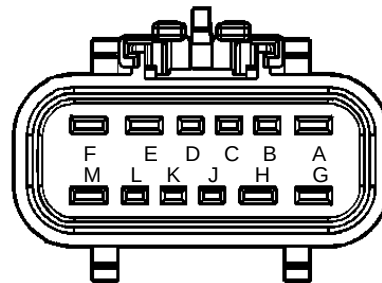
C401b



C500

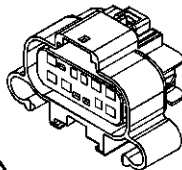
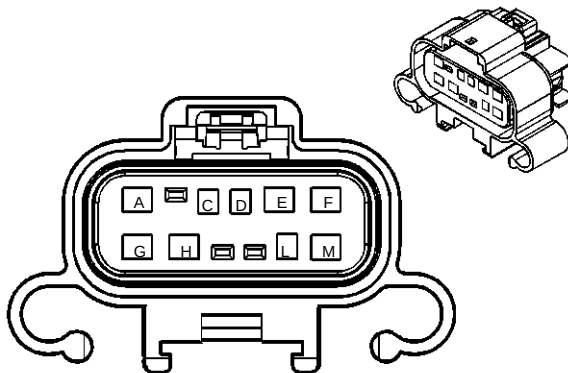


647986

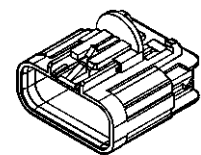
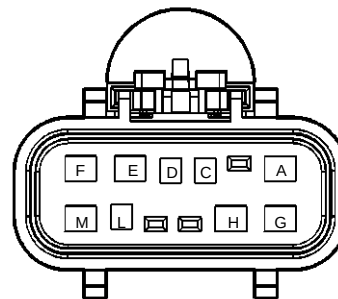


647989

C600



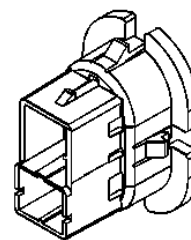
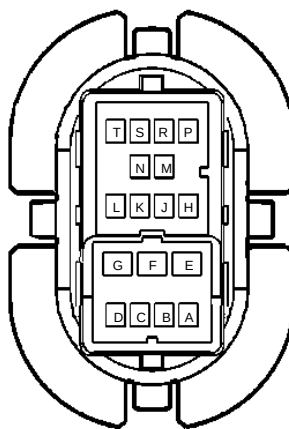
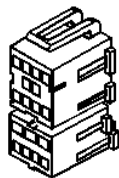
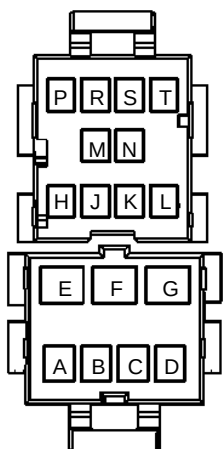
726828



726827

HARNESS CONNECTOR VIEWS

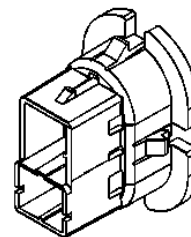
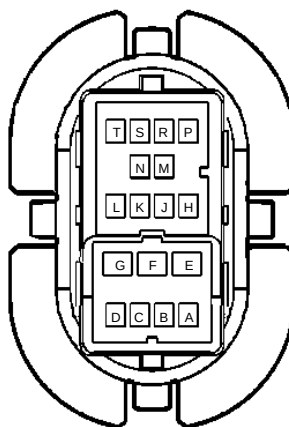
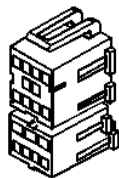
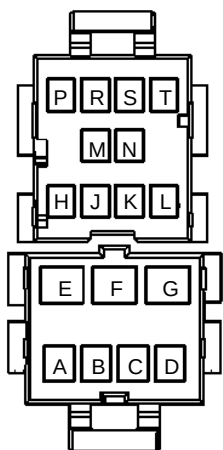
C700



794439

655695

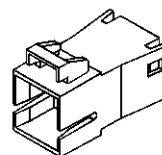
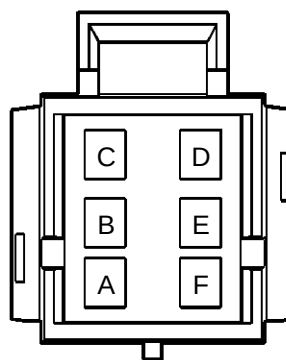
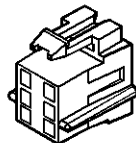
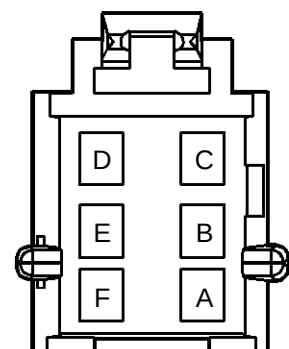
C800



794439

655695

C900

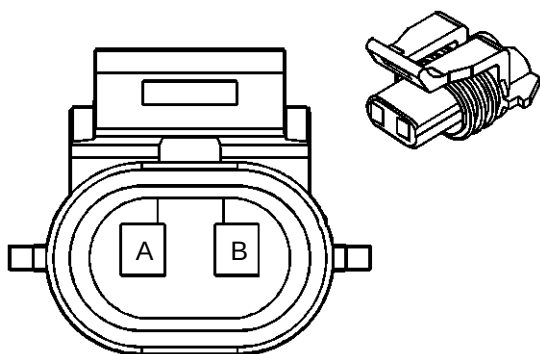


62456

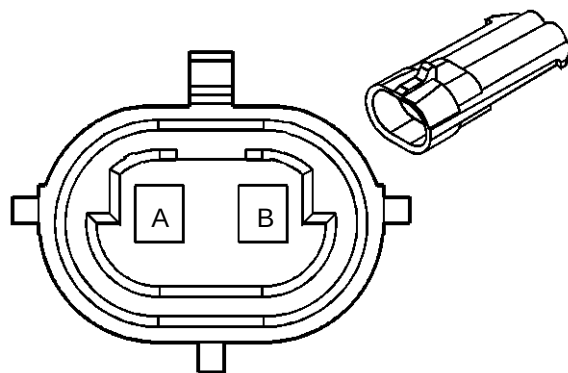
39689

HARNESS CONNECTOR VIEWS

C901



537107



605500
