Removal and Installation

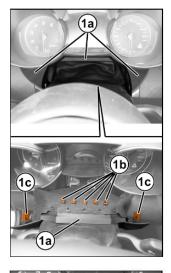
08 - Electrical > 8J - Instrument Cluster > REMOVAL AND INSTALLATION

REMOVAL AND INSTALLATION

REMOVAL

NOTE: If this Electronic Control Unit (ECU) is being replaced with a new unit, use a diagnostic scan tool to perform the Flash Programming Procedure (if available). This will confirm that the module is updated to the latest applicable software level.

- 1. Disconnect and isolate the negative battery cable. If equipped with an Intelligent Battery Sensor (IBS), disconnect the IBS connector first before disconnecting the negative battery cable.
- Fully lower and extend out the steering wheel.
- Working under the Instrument Panel Cluster (IPC), detach the closeout (1a) by releasing its inner retainers (1b, 1c), with a suitable tool.



Remove the two IPC to instrument panel screws (1a).

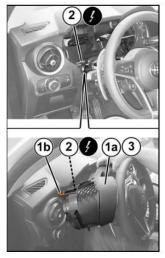


- $\begin{picture}(60,0) \put(0,0){\line(0,0){10}} \put(0,0$
- 6. Disconnect the IPC wire harness connector (2) and remove the IPC (1a).



INSTALLATION

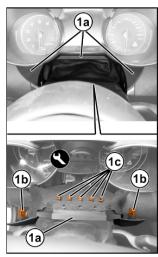
- 1. Position the Instrument Panel Cluster (IPC) (1a) close enough to the instrument panel to connect the IPC wire harness connector (2) to the back of the cluster housing.
- 2. Install the IPC into the instrument panel and make sure to fully engage the top retaining clips (1b).



• 3. Install and securely tighten the two IPC to instrument panel screws (1a).



4. Position the closeout (1a) and engage the retainers (1b, 1c).



• 5. Connect the negative battery cable. • If equipped with an Intelligent Battery Sensor (IBS), connect the IBS connector.

NOTE: If this Electronic Control Unit (ECU) is being replaced with a new unit, use a diagnostic scan tool to perform the Flash Programming Procedure (if available). This will confirm that the module is updated to the latest applicable software level.

6. If you are replacing the IPC with a new module, you must perform the PROXI Configuration (Refer to 08 - Electrical/8E - Electronic Control Modules/Cluster, Instrument Panel/Module Programming).

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NOTE: If this Electronic Control Unit (ECU) is being replaced with a new unit, a diagnostic scan tool MUST be used to determine if alignment of the PROXI configuration data into the new ECU is needed. If PROXI alignment is needed, follow the routine outlined in the diagnostic scan tool for PROXI Configuration Alignment under the Body Control Module (BCM) Miscellaneous Functions menu.