



Technical Service Bulletin

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TSB170098

Released Date: 20-Mar-2023

New Fuel Shutoff Valves

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Warranty Statement

The information in this document has no effect on present warranty coverage or repair practices, nor does it authorize TRP or Campaign actions.

Contents

Product Affected

- B Gas International
- B Gas Plus
- B5.9 G
- C Gas Plus CM556
- C8.3 G
- ISB5.9 G CM2180
- ISB6.7 G CM2180 B118
- ISL G CM2180
- ISX12 G CM2180 EJ
- L Gas Plus
- L10 G

Description of Change

New fuel shutoff valves have been released. The new fuel shutoff valves are different in appearance, their electrical connectors are in different locations, and the connector pin shape is different.

Service Instructions

New fuel shutoff valves **must** be installed with the engine harness connector pointed away from the engine to allow the engine wiring harness to reach the new connector locations.

Service Parts Availability

Service parts are available. See Table 1 for part numbers.

Table 1, Service Parts

Part Description	Existing Part Number	Obsolete	Superseded	New Part Number
Fuel Shutoff Valve	3931710	Yes	Yes	5397343
Fuel Shutoff Valve	2883324	Yes	Yes	4389457

Part Compatibility

The new fuel shutoff valves have rectangular shaped connector pins. The existing fuel shutoff valves have round shaped connector pins. The new pins fit into the existing wiring harness connector without modification and have no effect on valve performance. See Figures 1 and 2.

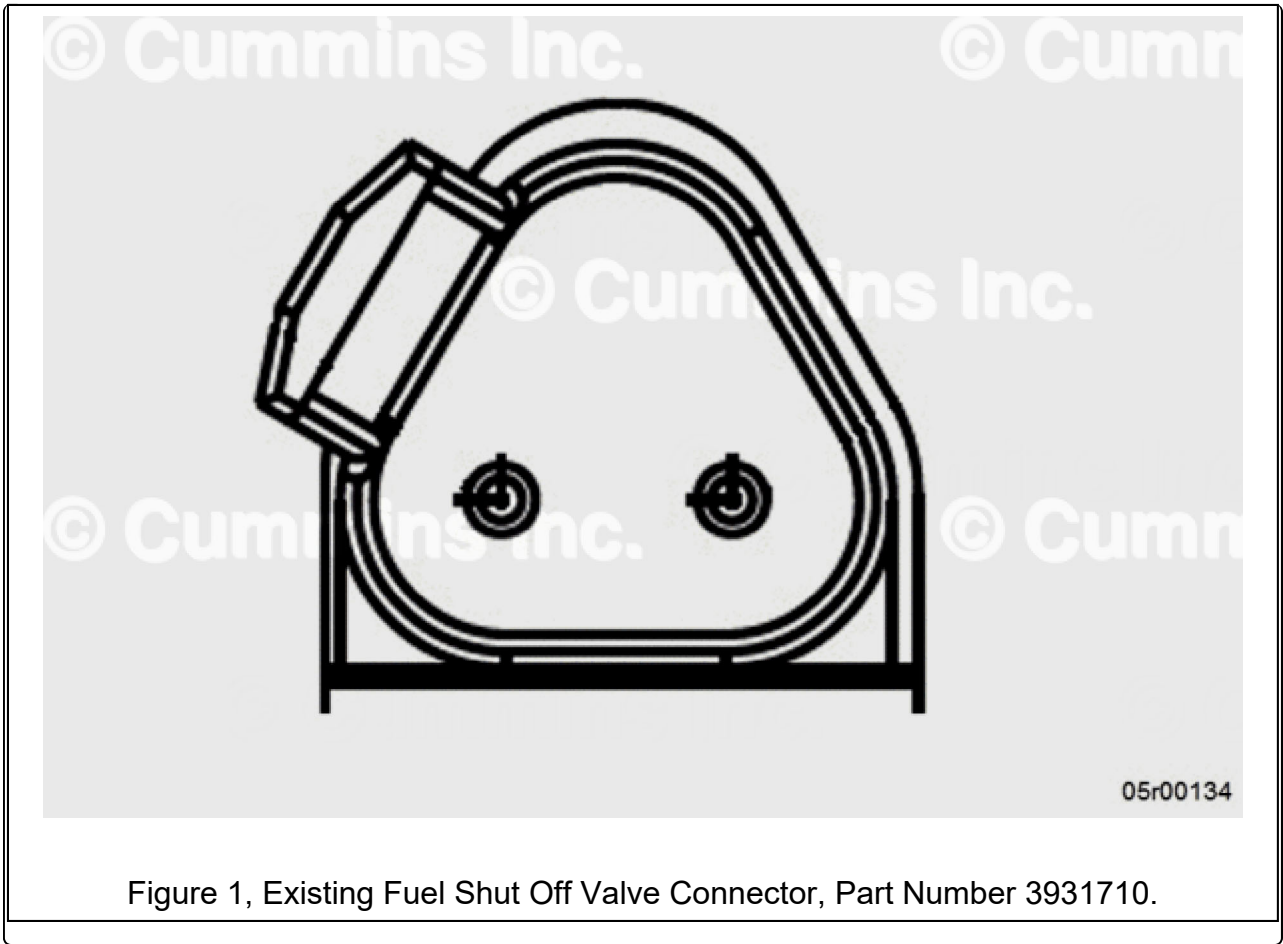
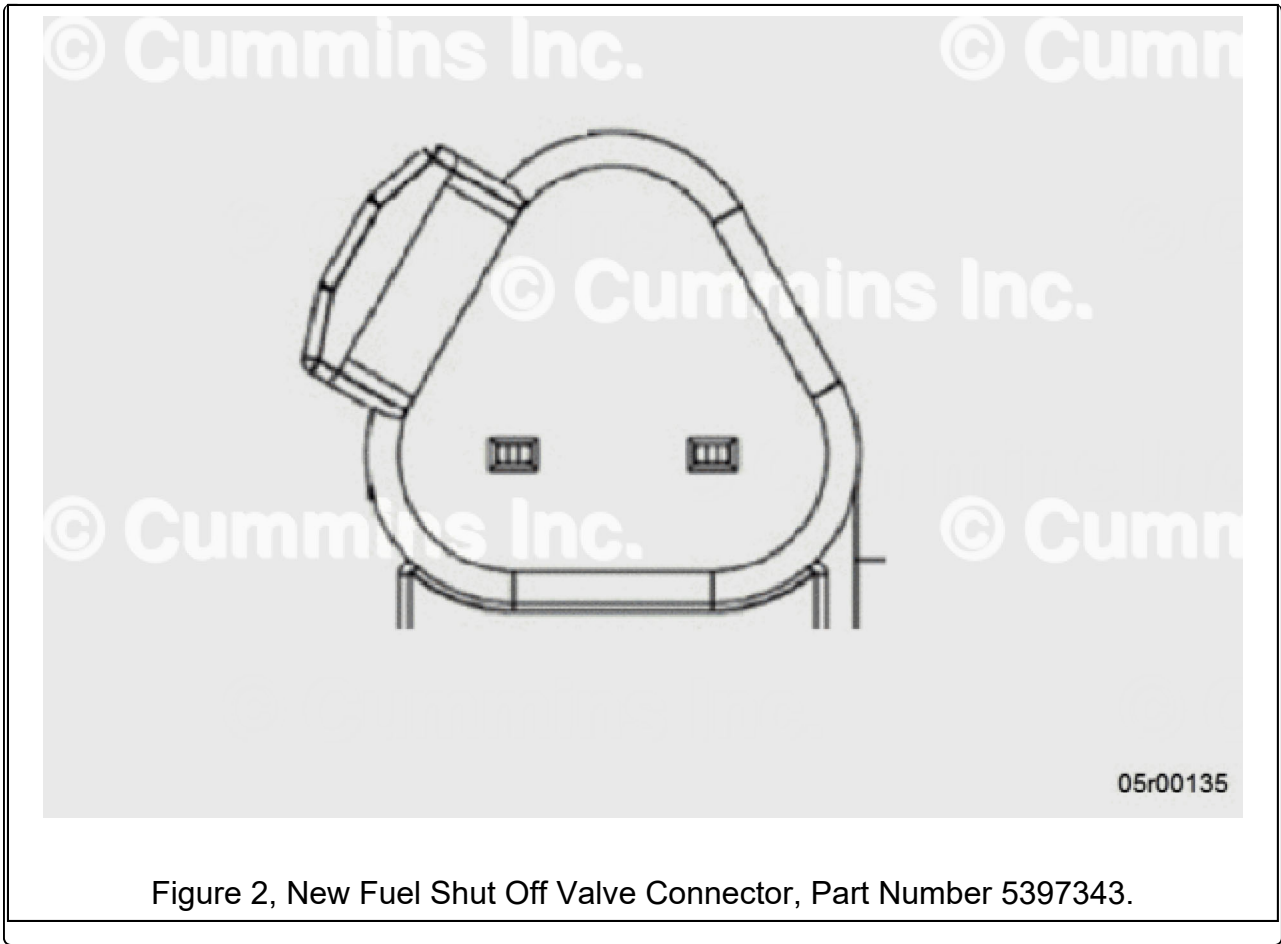


Figure 1, Existing Fuel Shut Off Valve Connector, Part Number 3931710.



Part Identification





Document History

Date	Details
2017-9-5	Module Created
2018-1-18	Added clarification of new connector
2018-1-19	Quick Fix application:
2023-3-17	Engine metadata updated.

Last Modified: 20-Mar-2023
