Technical Service Bulletin

Technical Service Bulletin: TSB200203	**Released Date**: 13-Nov-2020
New Electric Fuel Lift Pump	

New Electric Fuel Lift Pump

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

- ISC CM2150
- ISC CM2250
- ISC CM850
- ISC8.3 CM2250
- ISCe CM2150
- ISCe CM2250
- ISCe CM850
- ISL CM2150
- ISL CM2150 SN
- ISL CM2250
- ISL CM850
- ISL9 CM2150 SN
- ISL9 CM2250
- ISL9 CM2350 L101
- ISL9 CM2350 L111

- ISLe CM2150
- ISLe3 CM2150
- ISLe3 CM2150 SN
- ISLe3 CM2250
- ISLe3 CM850
- ISLe4 CM2250
- L9 CM2350 L116B
- L9 CM2350 L119B
- L9 CM2350 L120C
- L9 CM2350 L123B
- L9 CM2350 L129C
- QSC8.3 CM850
- QSC8.3 CM2150
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- QSL9 CM850
- QSL9 CM2150
- QSL9 CM2150 SN
- QSL9 CM2250
- QSL9 CM2350 L102
- QSL9 CM2350 L107
- QSL9 CM2350 L118
- QSL9 M CM2250 L106

Description of Change

New electric fuel lift pumps are available. The new lift pumps (12V and 24V) provide a higher output pressure than the existing options.

Reason for Change

These new electric lift pumps improve engine start-ability.

Service Instructions

The new electric fuel lift pumps are to be used in place of the existing lift pumps if any replacements are made to the electric fuel lift pump. See Table 1 below for part numbers.

Service Parts Availability

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

Table 1, Service Parts				
Part Description	**Existing Part Number**	**Obsolete**	**Superseded**	**New Part Number**
Electric Lift Pump (12V)	5260632	No	No	5620621
Electric Lift Pump (24V)	5260634	No	No	5621812

Part Identification

Table 2, New vs Existing Electric Fuel Lift Pumps			
Electric Lift Pump	**12 Volt**	**24 Volt**	**Test Pressure kPa [psi]**
New	Red Conduit	Blue Conduit	206 [30]
Existing	Yellow Conduit	Black Conduit	55 [8]

Part Inventory Action

- Existing fuel lift pump part numbers may be used as replacements for like part number electric fuel lift pumps on any engine serial number (ESN) prior to 74211600.
- Electric fuel lift pump replacements for ESNs after 74211600 **must** receive either of the new electric fuel lift pump part numbers.

Document History

Date	Details
2020-10-12	Module Created
2020-11-5	Updated product affected.

Last Modified: 13-Nov-2020