



# Technical Journal

TITLE:

**XC90 T8, DTC IGM-P0DFC00, Generator Position Sensor Not Learned**

|  |  |  |                                   |
|--|--|--|-----------------------------------|
| <b>REF NO:</b><br>TJ 31798.1.0             | <b>ISSUING DEPARTMENT:</b><br>Technical Service      | <b>CAR MARKET:</b><br>United States and Canada |                                   |
| <b>PARTNER:</b><br>3 US 7510 Volvo Car USA |  | <b>ISSUE DATE:</b><br>2016-07-18               | <b>STATUS DATE:</b><br>2016-07-22 |
| <b>FUNC GROUP:</b><br>3235                 | <b>FUNC DESC:</b><br>Voltage converter, high voltage | Page 1 of 2                                    |                                   |

“Right first time in Time”

## Attachment

## Vehicle Type

| Type | Eng | Eng Desc | Sales | Body | Gear | Steer | Model Year | Plant | Chassis range   | Struc Week Range |
|------|-----|----------|-------|------|------|-------|------------|-------|-----------------|------------------|
| 256  | BC  | B1BPHEV  |       |      |      |       | 2016-9999  |       | 0008280-0999999 | 201626-999952    |

## CSC Customer Symptom Codes

| Code | Description  |
|------|--|
| 2V   | Technician information/Software/Vehicle communication/Not for warranty use |

## VST Operation Number

## DTC Diagnostic Trouble Codes

| Control Module | Code    | Fault Type   |
|----------------|---------|--------------|
| IGM            | P0DFC00 | Intermittent |

## Text

**DESCRIPTION:**

“DTC IGM-P0DFC00, Generator Position Sensor Not learned” may be noticed at a VIDA readout. No reported customer symptoms.

IGM = Inverter Generator Module

**SERVICE:**

Ignore the DTC, work is ongoing to find the root cause. No service solution is available for the moment.

**VEHICLE REPORT:**

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area “Vehicle Report” and sub concern area “Support not needed”, use function group 3235.