



**Technical Service
BULLETIN**

August 29, 2003

Title:

M.I.L. "ON" DTC B1140 & B1141

Models:

'01 – '03 Highlander



REVISÉD
EL012-03
ELECTRICAL

TSB REVISION NOTICE:

**May 31, 2004: Production Change Information has been removed, Current Part Number and Applicable Warranty have been revised.
Previous versions of this TSB should be discarded.**

Introduction Under severe cold conditions (approximately 0° F / -18° C or below), some 2001 – 2003 model year Highlander vehicles equipped with side airbags may exhibit a M.I.L. "ON" condition with a Diagnostic Trouble Code (DTC) B1140 or B1141 stored in the Center Airbag ECU memory. To prevent a M.I.L. "ON" condition, the Center Airbag ECU has been updated.

- Applicable Vehicles**
- **2001 – 2003** model year **Highlander** vehicles equipped with **side airbags**.

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
89170-48010	89170-48012	Sensor Assembly, Airbag, Center	1

Repair Procedure

Refer to the appropriate repair manual procedure for diagnosis of the specific M.I.L. "ON" DTC present. Confirm that the ambient temperature during the M.I.L. "ON" was at or below 0° F (-18° C). If no trouble is found, after performing diagnosis for the M.I.L. "ON", replace the Center Airbag Sensor Assembly (Airbag ECU) with the new part number provided above.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
893011	R & R Center Airbag Assembly	0.6	89170-48010	73	99

Applicable Warranty*:

This repair is covered under the Toyota Powertrain Warranty. This warranty is in effect for 60 months or 60,000 miles, whichever occurs first, from the vehicle's in-service date.

* Warranty application is limited to correction of a problem based upon a customer's specific complaint.

