



# Service Bulletin

## TECHNICAL

**Subject:** Malfunction Indicator Lamp (MIL) Illuminated, DTC P22FA Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Cruze	2014	2015	SOP	F7161984	Diesel (RPO LUZ)	

<b>Condition</b>	Some customers may comment on the Malfunction Indicator Lamp (MIL) being illuminated. The technician may find DTC P22FA set current or in history.
<b>Cause</b>	This condition may be caused by the Nitrogen Oxide Sensor (NOX) covered with diesel particulates (soot).

### Correction

1. Perform the repair procedure per Diagnostic Information and Procedures for the DTC set in SI. Replace the Sensor, NOX (Position 1) if soot covered.
2. Reprogram the ECM to prevent reoccurrence.
3. Perform a fuel trim reset using a scan tool after programming is complete.

### Parts Information

Description	Part Number	Qty
Sensor, NOX (Position 1)	12662658	1

### Warranty Information

For vehicles repaired under warranty, use appropriate labor operation for the repair performed. Submit Labor Operation 2881008 for Engine Control Module Reprogramming with SPS at 0.4 hr.

<b>Version</b>	1
<b>Modified</b>	

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