

Subject: MIL ON WITH P0456 - LEAKING FUEL FILLER CAP	Bulletin No: 01-026/07
	Last Issued: 06/22/2007

APPLICABLE MODEL(S)/VINS

2004 - 2005 RX-8 vehicles with VINs lower than JM1FE*****205848 (produced April 8, 2006)

DESCRIPTION

Some vehicles may experience the MIL coming on with DTC P0456: EVAP system leak detected (very small leak). This is caused by water leaking into the fuel filler cap through the tether installation hole. When this happens, rust appears inside the cap and sticks to the valve seal, causing poor sealing. As a result, evaporative gas leaks and the MIL comes on with DTC P0456.

Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

1. Verify customer concern.
2. Replace fuel filler cap with a modified part.
3. Clear DTC.
4. Verify repair.

PART(S) INFORMATION

Part Number	Description	Qty.
FEY2-42-250	Filler Cap	1

WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair. Refer to the Warranty Wizard for warranty term information.
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	A
Symptom Code	62
Damage Code	93
Part Number Main Cause	FEY2-42-250
Quantity	1
Operation Number / Labor Hours:	XXC0MXRX / 0.2 Hrs.