



Applies To: **2012 TL 2WD** – From VIN 19UUA8...CA000001 thru 19UUA8...CA005403 **February 14, 2013**  
**2012 TL SH-AWD A/T** – From VIN 19UUA9F...CA000001 thru 19UUA9F...CA011151  
**2012 TL SH-AWD M/T** – From VIN 19UUA9E...CA000001 thru 19UUA9E...CA011466

## TIGHTEN FUEL CAP Message Is On Without DTC P0455 or P0456

(Supersedes 11-012, dated July 20, 2011, and January 22, 2013, to revise the information marked by the black bars)

### REVISION SUMMARY

In Applies To, the models were changed. Under SOFTWARE INFORMATION, the software version, Program IDs, and the Program P/Ns were changed.

### SYMPTOM

The client complains that the TIGHTEN FUEL CAP message appears in the MID (multi-information display) without setting a pending or confirmed DTC P0455 or P0456.

The message may be off when the client arrives at the dealer.

### POSSIBLE CAUSE

The PCM misinterprets the purge flow volume.

### CORRECTIVE ACTION

Update the PGM-FI software with the HDS.

### SOFTWARE INFORMATION

HDS Software Version:

2.026.011 **or later** (2WD)

3.004.005 **or later** (SH-AWD)

MVCI Control Module (CM) Update:

Database Update 28.APR.2011 **or later** (2WD)

14.MAY.2012 **or later** (SH-AWD)

**Before beginning the repair, make sure that both the HDS and MVCI are updated as listed above.**

**Do only the update listed in this service bulletin.**

Check that the MVCI indicates the applicable program ID listed below (or a later program ID) as the **Recommended Update** when the update begins.

If the MVCI displays **This vehicle does not need an update at this time** during the update, the software for this service bulletin is already installed.

For more information about updating the HDS, the MVCI, and vehicle systems, refer to Service Bulletin 01-026, *Updating Control Units/Modules*.

Year/Model	Program ID (or later)	Program P/N (or later)
2012 TL 2WD	K1A760	37805-RK1-A76
2012 TL SH-AWD A/T	K2A130	37805-RK2-A13
2012 TL SH-AWD M/T	K2A960	37805-RK2-A96

### WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number: 125517

Flat Rate Time: 0.2 hour

Failed Part: 37820-RK1-A75 (2WD)  
 37820-RK2-A13 (SH-AWD)

Defect Code: 03214

Symptom Code: 03203

Skill Level: Repair Technician

### DIAGNOSIS

1. Check the MID for messages.

*Is TIGHTEN FUEL CAP displayed or did the client indicate the message was displayed?*

**Yes** – Go to step 2.

**No** – This service bulletin does not apply; continue with normal troubleshooting.

2. Check for DTCs with the HDS.

*Are pending or confirmed DTCs P0455 or P0456 indicated?*

**Yes** – Continue with normal troubleshooting for those DTCs.

**No** – Go to REPAIR PROCEDURE.

### REPAIR PROCEDURE

1. Use the HDS to clear PGM-FI DTCs.
2. Update the PGM-FI software with the HDS. Refer to Service Bulletin 01-026, *Updating Control Units/Modules*.
3. Delete the TIGHTEN FUEL CAP message in AcuraLink, if equipped.