



Applies To: **2012 TL 2WD** – From VIN 19UUA8...CA000001 thru 19UUA8...CA005403 **February 12, 2014**
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 February 14, 2013, to revise the information marked by the black bars)

REVISION SUMMARY

Under SOFTWARE INFORMATION, the Program IDs and P/Ns for TL SH-AWD 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

NOTE: Unnecessary or incorrect repairs resulting from a failure to update the HDS or MVCI are not covered under warranty.

2WD

HDS Software Version:

2.026.011 **or later**

MVCI Control Module (CM) Update:

Database Update 28.APR.2011 **or later**

SH-AWD

HDS Software Version:

3.004.005 **or later**

MVCI Control Module (CM) Update:

Database Update 14.MAY.2012 **or later**

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	K2A960	37805-RK2-A96
2012 TL SH-AWD M/T	K2A130	37805-RK2-A13

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number: 125517

Flat Rate Time: 0.2 hour

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.

