

Engine Controls - MIL ON/DTC's P0171/P0174 Stored

08-043

July 22, 2011

Applies To:

2007-08 TL Type-S - ALL

MIL Comes On With DTC P0171 or P0174

(Supersedes 08-043, dated October 3, 2008, to update the information marked by black bars).

REVISION SUMMARY

Under WARRANTY CLAIM INFORMATION, the flat rate time was changed because the MVCI updates control modules more efficiently.

REVISION SUMMARY

SYMPTOM

The MIL is on with DTC P0171 (rear bank [bank 1] fuel system too lean) or DTC P0174 (front bank [bank 2] fuel system too lean).

PROBABLE CAUSE

The PCM misinterprets inputs as a lean condition.

CORRECTIVE ACTION

Update the PGM-FI software with the HDS.

SOFTWARE INFORMATION

HDS Software Version: 2.015.018 Sept 2008 (blue) or later.

[Control Module](#) (CM) Update:

Application Version V6.13.09 or later.

Database Update 01-SEPT-2008 or later.

NOTE : If you use an earlier HDS software version, the HDS may incorrectly indicate that the vehicle does not need an update when it actually does.

Year/Model	Program ID	Program P/N
2007 with M/T	DBA040	37805-RDB-A04 or later
2007 with A/T	DBA550	37805-RDB-A55 or later
2008 with M/T	DBA120	37805-RDB-A12 or later
2008 with A/T	DBA620	37805-RDB-A62 or later

The updated PGM-FI software program IDs and P/Ns are shown. If this, or a later program ID, is the Current Program ID displayed during the update, the software for this service bulletin is already installed.

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number: 125517

Flat Rate Time: 0.2 hour

Failed Part: P/N 37820-RDB-A11

Defect Code: 03217

Symptom Code: 03203

Skill Level: Repair Technician

WARRANTY CLAIM INFORMATION**REPAIR PROCEDURE**

Update the PGM-FI software with the HDS. Refer to Service Bulletin 01-026, Updating Control Units/Modules.

CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Acura automobile dealer.

Disclaimer