

December 22, 2015

02941 Version 1

MIL Comes On with DTC P0430

AFFECTED VEHICLES

Year	Model	Trim	VIN range
2014–15	MDX	ALL	ALL

SYMPTOM

The MIL comes on with DTC P0430 (front bank catalyst system efficiency below threshold [Bank 2]).

PROBABLE CAUSE

The PCM software may misinterpret sensor inputs as a deteriorated catalytic converter.

CORRECTIVE ACTION

Update the PGM-FI software.

SOFTWARE INFORMATION

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

MVCI Control Module (CM) Update:

Application Version: **3.01.50 or later**

Database update: **23-Nov-2015 or later**

HDS Software Version:

3.017.012 or later

Before beginning the update, make sure that both the HDS and the 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 **Available 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)
2014–15 2WD Base, Tech with Entertainment	J6C510	37805-5J6-C51
2014–15 2WD Advance with Entertainment	J6A690	37805-5J6-A69
2014–15 AWD Base, Tech with Entertainment	J6A790	37805-5J6-A79
2014–15 AWD Advance with Entertainment	J6A890	37805-5J6-A89

CLIENT 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.

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
1255C1	Update the PGM-FI software.	0.2 hr	03214	03217	15-053N	37805-5J6-A69

Skill Level: Repair Technician

REPAIR PROCEDURE

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