

June 26, 2014

BTB 51796 (1406)

ACC/CMBS Indicator Is On With DTC 30

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2010	MDX	ALL With Sport /Sport With Entertainment	ALL
2011-13	MDX	ALL With Advance/Advance With Entertainment	ALL

SYMPTOM

The ACC/CMBS indicator is on with DTC 30 (brake light relay circuit malfunction).

POSSIBLE CAUSE

The control unit misinterprets inputs from the brake pedal position switch.

CORRECTIVE ACTION

Update the ACC/CMBS 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 3.01.40 **or later**

Database update 25-APR-2014 **or later**

HDS Software Version:

3.014.009 **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)
2010 MDX	TXA120	36707-STX-A12
2011-13 MDX	TXA320	36707-STX-A32

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	Template ID	Failed Part Number
4815D2	Update the ACC/CMBS software.	0.3 hr	14-022N	36700-STX-A31

Defect Code: 03214

Symptom Code: 03205

Skill Level: Repair Technician

REPAIR PROCEDURE

1. With the power mode set to OFF, check the brake lights without pressing the brake pedal.
Are the brake lights off?
Yes – Go to step 2.
No – This bulletin does not apply. Continue with normal troubleshooting.
 2. Press the brake pedal and check the brake lights.
Do the brake lights come on?
Yes – Go to step 3.
No – This bulletin does not apply. Continue with normal troubleshooting.
 3. Set the power mode to ON.
 4. Clear the DTCs with the HDS.
 5. Update the ACC/CMBS software. Refer to Service Bulletin 01-026, *Updating Control Units/Modules*.
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