



Applies To: 2000-04 Insight - ALL

April 30, 2010

### IMA System Indicator On With IMA DTC 77 (P1447) or DTC 78 (P1449) (Supersedes 04-028, dated May 25, 2004, to revise the information marked by the black bars)

#### REVISION SUMMARY

Under WARRANTY CLAIM INFORMATION, the operation number and the flat rate time for replacing the battery module were changed.

#### PROBLEM

The IMA system indicator comes on and IMA DTC 77 (P1447) (battery module deterioration) or DTC 78 (P1449) (battery module deterioration) is set.

#### CORRECTIVE ACTION

Replace the battery module. Inspect the motor control module (MCM) and the battery condition monitor (BCM) to determine if they also need to be replaced.

#### PARTS INFORMATION

Battery Module:

P/N 1D010-PHM-999RM

(To order, call 877-785-9175. The battery module will be shipped with a battery lifting tool to ease its removal.)

Battery Control Module (Battery Condition Monitor):

P/N 1K100-PHM-A01

Control Unit (Motor Control Module) (M/T models):

P/N 1K000-PHM-060

[Order this part only if the existing MCM is not P/N 1K000-PHM-060, 1K000-PHM-070, or 1K000-PHM-305.]

Control Unit (Motor Control Module) (CVT models):

P/N 1K000-PHM-905

[Order this part only if the existing MCM is not P/N 1K000-PHM-905 or 1K000-PHM-906.]

#### WARRANTY CLAIM INFORMATION

The normal warranty applies.

NOTE: IMA components (battery module, battery condition monitor, and motor control module) are covered under warranty for 8 years or 80,000 miles, whichever comes first.

OP#	Description	FRT
1181H5	Replace battery module	1.0
118116	Replace battery condition monitor	0.5
118115	Replace motor control module	0.5

Failed Part: P/N 1K000-PHM-000

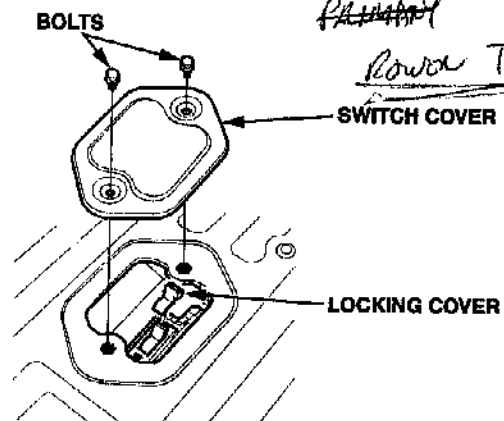
Defect Code: 03214

Symptom Code: 03205

Skill Level: Repair Technician

#### INSPECTION PROCEDURE

- Turn the ignition switch to LOCK (0).
- Remove the cargo floor mat (see page 20-44 of the 2000-04 Insight Service Manual). (In ISIS, use the keyword **FLOOR MAT**, and select **Interior Trim Removal/Installation - Cargo Area** from the list.)
- Remove the battery module switch cover (two bolts), then remove the locking cover from the switch.



Skill Level

**R**

REPAIR

**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 Honda automobile dealer.