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Sent on 10 03 2014 **Expires on** 12 31 2014
From American Honda Parts, Service & Technical Division, Campaign Administration
Subject Product Update: CR-Z & Insight IMA Battery Memory Effect

DATE: October 3, 2014

TO: All Honda Sales, Service & Parts Managers and Personnel
FROM: American Honda Parts, Service & Technical Division, Campaign Administration
RE: Product Update: CR-Z & Insight IMA Battery Memory Effect

Today, October 3, 2014, American Honda is announcing a product update for all 2011-12 CR-Z and 2010-12 Insight vehicles. The product update involves updating the IMA battery control unit software to address premature battery deterioration concerns.

Problem

The IMA Battery control software incorrectly maintains the battery charge. Depending on vehicle operating conditions over time, the battery may develop a 'memory effect', which reduces the overall capacity of the battery. The customer may notice the IMA Battery charge indicator tends to jump and/or the MIL may come on indicating a premature DTC P0A7F. The 'memory effect' is not permanent and can be corrected with software improvements.

The Update

All affected units require a software update for the IMA Battery control unit. The improved software will eliminate the 'memory effect' and the battery capacity will be fully restored within a few driving cycles (specific number of drive cycles to recover is dependent on the vehicle operating conditions - most will correct within a few drive cycles but some may take slightly longer). The 'memory effect' issue does not cause any permanent degradation to the battery nor reduction in the overall battery life.

Service Bulletin

S/B 14-064, *Product Update: IMA Battery Software Update* was posted to ISIS on October 3, 2014, in support of this product update. It includes warranty, software, and procedure information related to the PUD.

Software Information

Software to complete the product update is available in HDS software version 3.012.030 or later,
Control Module (CM) Update: Application Version V3.01.37 or later, Database Update: 13 Jan 2014 or later

Customer Notification

American Honda expects to notify owners of affected vehicles in late October, 2014.

As always, please make sure to check iN VIN Inquiry status to determine if a particular vehicle is eligible for this product update.

Click [here](#) for a copy of service bulletin 14-064.

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