



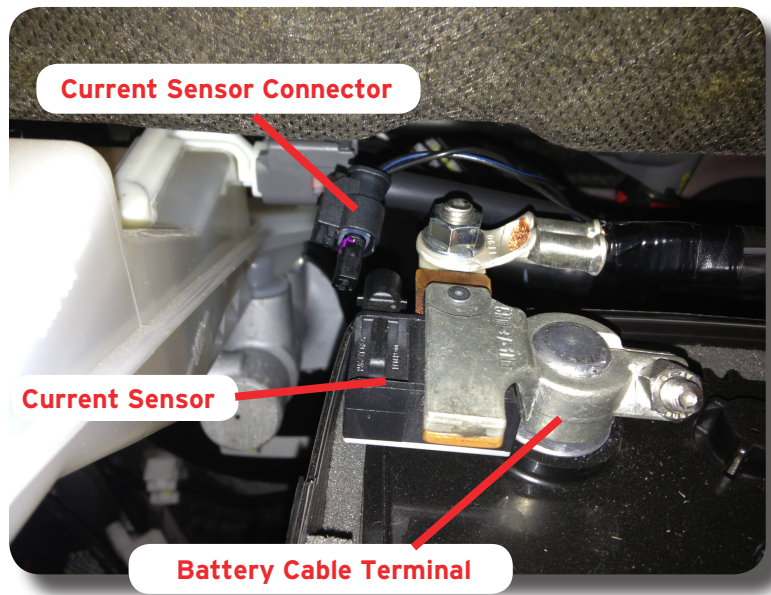
2014 Mazda3, 2014 Mazda6 WITH I-ELOOP

Q-85 / T-110 BATTERY REPLACEMENT

If a Q-85/T-110 battery replacement is necessary due to a faulty battery or DTC P057F:00 (Battery Deterioration) is stored in memory, the replacement battery will need to be reset. Perform the following procedure after replacing the battery:

Step	Action
1	Switch the ignition ON (engine off).
2	Shift the selector lever to the N position.
3	<p>Perform the following with the brake pedal depressed:</p> <ul style="list-style-type: none"> a. Depress the accelerator pedal for 5 seconds or more. b. Verify that the charging system warning light and the master warning light flash. <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>Charging System Warning Light</p>  </div> <div style="text-align: center;"> <p>Master Warning Light</p>  </div> </div> <ul style="list-style-type: none"> c. Depress and release the accelerator pedal 3 times. d. Verify that the charging system warning light illuminates and the master warning light turns off.

4	<p>Disconnect the negative battery cable:</p> <ul style="list-style-type: none"> a. Switch the ignition OFF. b. Disconnect the current sensor connector. c. Disconnect the negative battery cable terminal.
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5	<p>Connect the negative battery cable:</p> <ul style="list-style-type: none"> a. Connect the negative battery cable terminal. b. Connect the current sensor connector.
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NOTE
Failure to perform this procedure after battery replacement will cause a premature MIL on with DTC P057F:00 stored in memory. This may result in a customer replacing a battery that is in good condition.