

 HYUNDAI NEW THINKING. NEW POSSIBILITIES.	GROUP CAMPAIGN	NUMBER 16-01-019
	DATE APRIL 2016	MODEL(S) TUCSON (TL)
Technical Service Bulletin		
SUBJECT: BATTERY TERMINAL AND MOUNTING BRACKET INSPECTION (SERVICE CAMPAIGN TCC)		

★ IMPORTANT

***** Dealer Stock and Retail Vehicles *****

Dealers must perform this Service Campaign on all affected vehicles prior to customer retail delivery and whenever an affected vehicle is in the shop for any maintenance or repair.

When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.

Description:

During recent rework at a port facility, the battery terminals and battery mounting bracket bolts might not have been secured properly.

This bulletin provides the procedure to verify the battery terminal and battery mounting bracket torque.

Applicable Vehicles: Certain 2016 TUCSON (TL) vehicles.

Warranty Information:

Op. Code	Operation	Op. Time
TLBATTR0	Battery Terminal and Bracket Inspection and Tightening	0.3 M/H

NOTE 1: Submit Claim on Campaign Claim Entry Screen.

NOTE 2: If a part is found in need of replacement while performing Service Campaign TCC and the affected part is still under warranty, submit a separate warranty claim using the same Repair Order.

Service Procedure:

1. Open the hood.
2. Verify both battery terminal clamps (A) and (B) are fully seated and securely fastened. Use a 10 mm socket or wrench to verify the clamp torque on each terminal.

Tightening torque:

**Battery (-) terminal: 3.0 ~ 4.4 lb-ft
(4.0 ~ 6.0 Nm)**

**Battery (+) terminal: 5.8 ~ 7.2 lb-ft
(7.8 ~ 9.8 Nm)**

Inspect that the battery is firmly seated in the battery tray.

Inspect mounting bracket is installed properly.

Verify the battery mounting bracket bolt (C) is properly tightened by using an appropriate 10 mm socket.

**Tightening torque: 6.5 ~ 10.1 lb-ft
(8.8 ~ 13.7 Nm)**

3. Procedure complete.

