 <h1 style="text-align: center;">TSB-Local</h1>	Model Soul [AM](all), Mohave/Borrego [HM](all), Sportage [SL](all), Picanto(TA)(all), Cerato/Spectra [TD](all), Rio [UB](all), Carens/Rondo [UN](all), Carnival/Sedona [VQ](all), (all), Sorento[XM](all)
	Group Steering System(61)
	TSB KCE11-61-P080- No. AMHMSLTATDUBUNVQXM;C21VA
Subject <h2 style="text-align: center;">Steering Wheel Spring Washer Replacement</h2>	Published 2/10/2012
	TSB Type Service Action
	Area & Distributor U.K (C21VA)

1. Description

This bulletin provides the procedure for replacing the steering wheel spring washer with a new one to prevent noise from the steering wheel on Soul (AM), Picanto (TA), Rio (UB) and Sorento (XM).



For all applicable vehicles replace the steering wheel spring washer following the procedure outlined below.

2. Applicable Vehicles

- **Model:** AM,TA,UB, XM
- **Applicable vehicle production date range:** Refer to the attached VIN list file.

3. Parts Information

PART NAME	PART NUMBER	QUANTITY
SPRING WASHER	1360214001QQK	1 EA

4. Operation Code And Time

OP CODE	OPERATION	OP TIME	NATURE	CAUSE
110121R0	SPRING WASHER REPLACEMENT	0.3 M/H	N86	C23

Warranty claims must be processed immediately following the repair.

All Campaign claims must be entered via the Global Warranty Management System (GWMS) using the following process.

1. From the home page of the GWMS select the 'Claim Process' tab.
2. Select from the Claim Process Menu (LH toolbar) the 'Claim Create' option.
3. Enter the VIN and 'click' on the 'Inquiry' icon.
4. When the system has loaded the VIN, double click on the VIN.
5. From the Campaign list click on the corresponding campaign number.
6. Complete the highlighted mandatory *fields on the preformed claim and select the correct campaign operation code from the drop down menu applicable to the repair being carried out.*
7. Click on 'save' and then 'submit'.

5. Service Procedure

NOTE

1. **Verify that the vehicle is in the affected range by VIN and production date period.**
2. **For further information refer to the applicable workshop manual.**
3. **The following procedure is illustrated using a SORENTO (XM).**

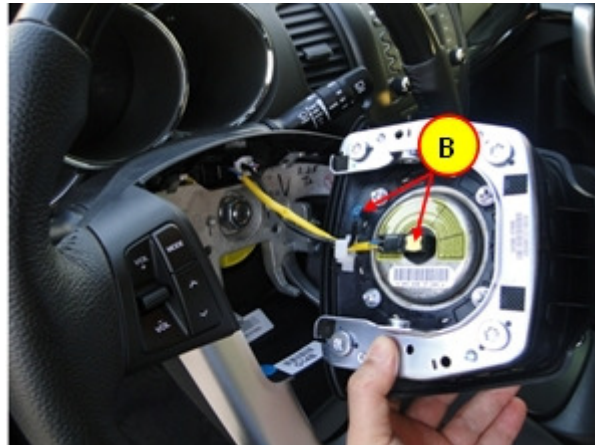
1. Disconnect the battery negative cable and wait for at least three minutes before beginning work.

2. Remove the 2 airbag module mounting bolts (A).

Sorento (XM) tightening torque :
7.8~10.8 N.m (0.8~1.1 kgf.m, 5.1~8.0 lb-ft)



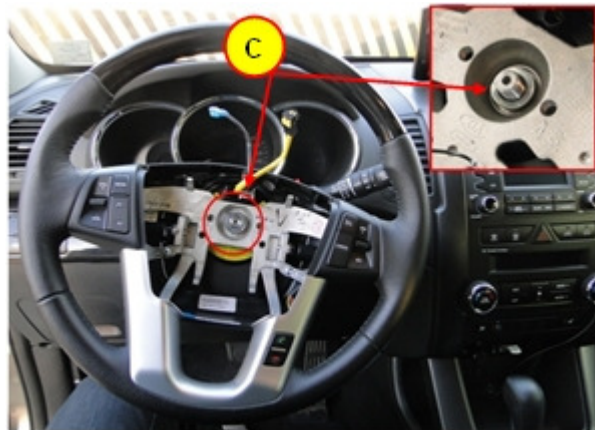
3. Disconnect the driver airbag module and horn connectors (B).



4. Remove the steering wheel mounting nut and spring washer (C).

5. Install the new spring washer, and then replace the steering wheel mounting nut, tightening to the specified torque with a torque wrench.

Tightening Torque :
40~50 N.m (4.0~5.0 kgf.m, 29~36 lb-ft)



6. Reinstall the removed driver airbag module in reverse order of removal.

CAUTION

Be sure to securely reconnect the driver airbag module and horn wiring connector. If not, the airbag warning indicator light might stay on.

7. Turn the ignition switch to the ON position. Verify that the airbag warning indicator light goes off after illuminating approximately 6 seconds. If the light stays on or keeps blinking, re-check the driver airbag module and horn wiring connector.