

	GROUP Chassis	MODEL 2009MY Rondo (UN)
	NUMBER 021	DATE February 2010
<b>TECHNICAL SERVICE BULLETIN</b>		
<b>SUBJECT:</b> SERVICE ACTION: 2009MY RONDO (UN) FRONT STRUT UPPER NUT RETIGHTENING (SA028)		

This bulletin provides information relating to some 2009MY Rondo (UN) vehicles built between April 9, 2009 ~ July 16, 2009. While driving on an uneven road, some vehicles may experience abnormal noise originating from the upper area of the front strut. Use a torque wrench and the 6" torque adapter tool to retighten the front strut upper nuts (large, self-locking) on both sides to specified torque specification.



*Front strut upper nut tightening procedure*

**\*NOTICE**

A Service Action is a repair program without customer notification that is performed during the warranty period. Any dealer request to perform this repair outside the warranty period will require DPSM approval.

Repair status for a VIN is provided on WebDCS (Service>Warranty Coverage>Warranty Coverage Inquiry>Campaign Information). Not Completed Recall/Service Action reports are available on WebDCS (Consumer Affairs>Not Completed Recall Recall VIN>Select Report).

The issue number is **SA028**.

**File Under: Chassis**

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- Circulate To:       General Manager       Service Manager       Parts Manager  
 Service Advisor(s)  Technician(s)       Body Shop Manager       Fleet Repair

**SUBJECT:**

**SERVICE ACTION: 2009MY RONDO (HN) FRONT STRUT  
UPPER NUT RETIGHTENING (SA028)**

**Repair Procedure:**

1. Open the hood and remove the front strut upper cover as shown in the photo.



2. Photo shows upper strut cover removed and location of the front strut upper nut that will need to be tightened to the specified torque specification.



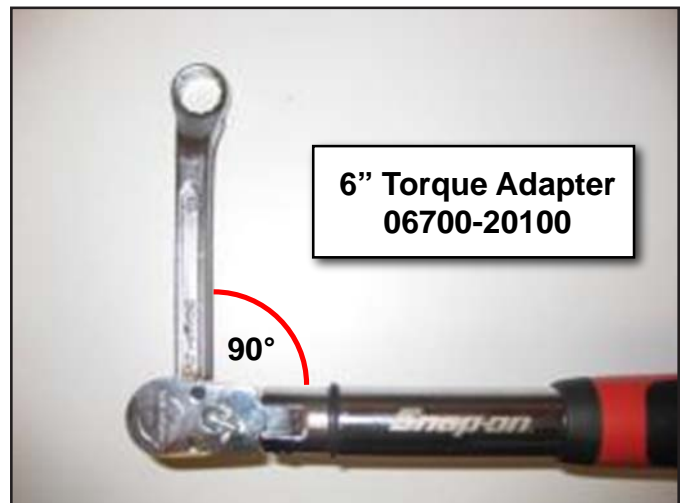
3. Attach the 6" torque adapter tool to the torque wrench, and set the torque wrench to specified torque setting.

**\*NOTICE**

To ensure that the indicated torque is delivered at the fastener, Torque wrench **MUST** be placed at a 90 degree angle with the adapter.

**\*NOTICE**

Torque specification: 65 ft. lbs. (88 N.m).



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4. Retighten the front strut upper nut to the specified torque specification as shown in the photos.

**\*NOTICE**

Torque specification: 65 ft. lbs. (88 N.m).



**\*NOTICE**

To ensure that the indicated torque is delivered at the fastener, Torque wrench **MUST** be placed at a 90 degree angle with the adapter.



5. Reinstall the front strut upper cover. Repeat the tightening procedure for the opposite side.




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AFFECTED PRODUCTION RANGE:

MODELS	PRODUCTION DATE RANGE
2009MY Rondo (UN)	April 9, 2009 ~ July 16, 2009

REQUIRED SST:

- 6" Torque Adapter Tool
- Torque Wrench

6" Torque Adapter 06700-20100	Torque Wrench
	

WARRANTY CLAIM INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Time	Replacement Part No.	Qty
V	54659 1F100	N/A	N29	C29	(SA 028) Front Strut Nut Retighten	090070R0	0.3 M/H	N/A	N/A

**\*NOTICE**

VIN Inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference SA028 when accessing the WebDCS system.