

This bulletin provides the procedure to secure the headliner plates in the 2010-2013MY Soul vehicles equipped with sunroofs, built from January 8, 2009 through October 2, 2013. The headliner plates are part of the energy absorbing structure of the headliner. Under certain circumstances, the plates may detach from the headliner upon deployment of the curtain airbag. To correct this condition, Kia is launching a safety recall campaign to secure the plates by applying the industrial adhesive strips as outlined in this bulletin.



# **\*** NOTICE

There is no charge to the vehicle owner for this repair. Under applicable law, you may not sell or otherwise deliver any affected vehicle until it has been repaired pursuant to the procedures set forth in this bulletin.

# **\*** NOTICE

To improve customer satisfaction, always remember to refer to WebDCS Warranty Coverage (validation) Inquiry Screen (Service> Warranty Coverage> Warranty Coverage Inquiry) for a list of any additional campaigns or service actions that may need to be performed on the vehicle before returning it to the customer.

File Under: <Voluntary Safety Recall Campaign>

Circulate To:	🛛 General Manager	Service Manager	A Parts Manager	
Service Advisor	s 🛛 🖾 Technicians	X Body Shop Manager	I Fleet Repair	

#### Page 2 of 9

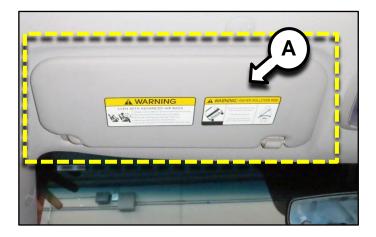
### SUBJECT: HEADLINER PLATES FOR 2010-2013MY SOUL VEHICLES EQUIPPED WITH SUNROOF (SC 112)

### Service Procedure:

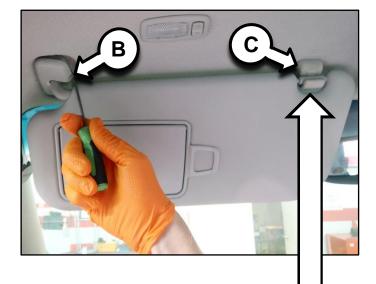
1. Remove the LH/RH sun visors (A).

# 

Make sure to wear disposable latex gloves to prevent from soiling the headliner. Additionally, be extremely careful not to damage trim panels or blanking covers while removing/installing.

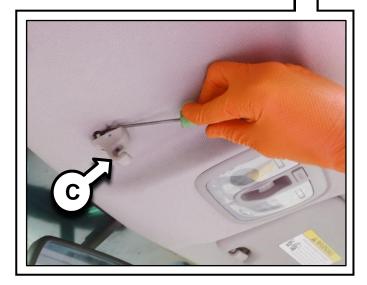


2. Remove the mounting brackets (B & C) for the sun visor.



### \* TIP

To remove the sun visor hook (C), use a prying tool to apply gentle pressure from the side prior to removing the hook from the headliner.



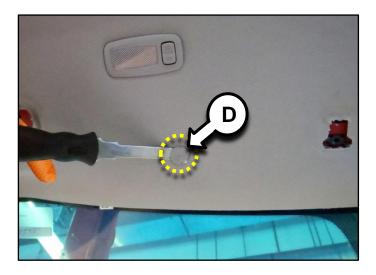
3. Use a prying tool to carefully remove the two clips (D) from the headliner.



If the clips are damaged during removal, replace with the included parts, prior to reinstalling the headliner.

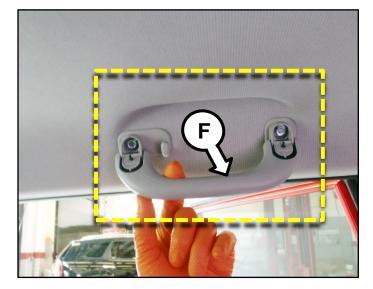
P/N: 0B102-68865GAHQK Description: CLIP KIT ASSY-TRIM MTG

 Partially remove the weather stripping (E) from around the front door opening, as shown.





 Remove two screws securing the grab handle (F). Make sure to remove all four (4) grab handles.



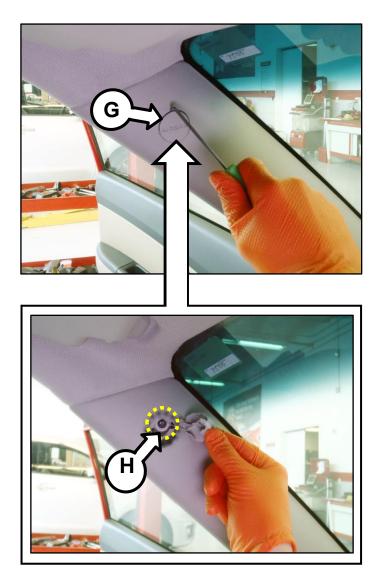
TSB: SC 112 Soul (AM) January 2015

#### Page 4 of 9

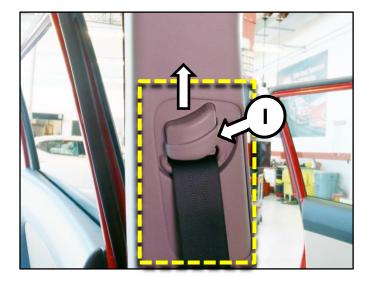
### SUBJECT:

# HEADLINER PLATES FOR 2010-2013MY SOUL VEHICLES EQUIPPED WITH SUNROOF (SC 112)

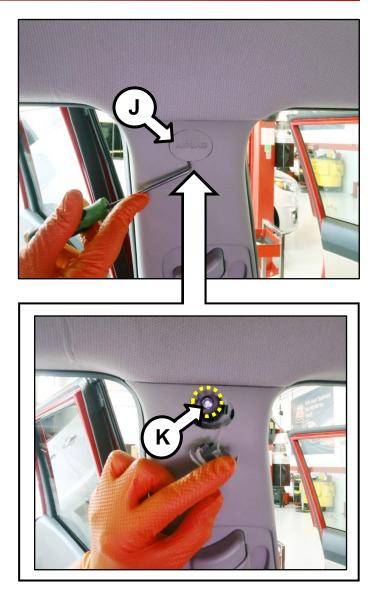
Use a prying tool to gently detach the cover (G) on the A-Pillar trim panel. 6. Then, remove the screw (H) and remove the trim panel.



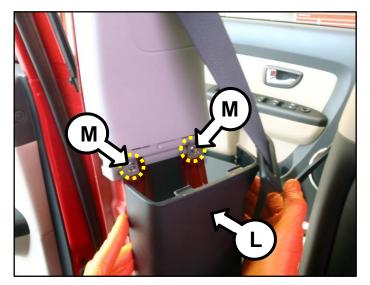
7. Adjust the seat belt height adjuster (I) to the highest position, as shown.



Use a prying tool to gently pry-off the cover from the upper B-Pillar trim panel (J), as shown. Then, remove the bolt (K) securing the upper portion of the trim panel in place.



 Partially detach the lower B-Pillar trim panel (L) by pulling with both hands. Then, remove two bolts (M) securing the lower end of the upper B-Pillar panel.



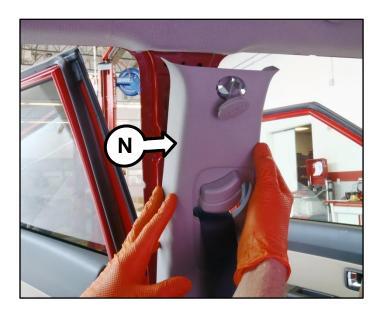
TSB: SC 112 Soul (AM) January 2015

#### Page 6 of 9

#### SUBJECT:

# HEADLINER PLATES FOR 2010-2013MY SOUL VEHICLES EQUIPPED WITH SUNROOF (SC 112)

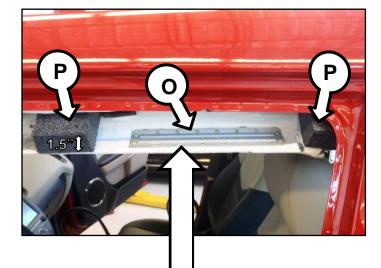
10. Remove the upper B-Pillar panel (N) and allow it to hang by the seat belt.



11. Use gentle pressure at all four door openings to partially pull the headliner down until the metal plates (O) are exposed.

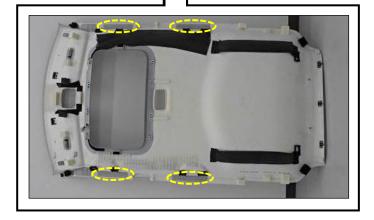
# 

To prevent damage to the headliner, use a pair of 1.5" (40mm) tall foam blocks (P) to limit the amount of downward travel and provide working space between the vehicle and the headliner.

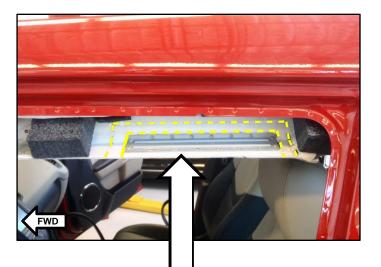


### \* TIP

Examine the headliner image to determine the exact location of the metal plates.

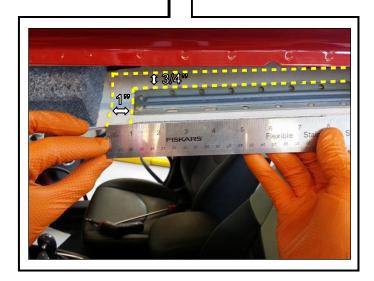


12. Remove the backing and apply the shorter tape pads (10.63" x 2.56") over the metal plates at the front LH/RH door openings.





- Allow for approximately 1" of overhang from the side of the metal plate to the edge of the pad and approximately <sup>3</sup>/<sub>4</sub>" from the top of the metal plate to the upper edge of the pad.
- The lower edge of the pad should align with the bottom edge of the headliner without any overlap.



 Use your fingers to gently press down over the entire surface of the pad (Q) to ensure proper adhesion.

# 

To prevent damage to the headliner, do NOT exceed the 1.5" (40mm) travel limit when pressing down on the pads and support the headliner from below, as necessary.



#### Page 8 of 9

# SUBJECT: HEADLINER PLATES FOR 2010-2013MY SOUL VEHICLES EQUIPPED WITH SUNROOF (SC 112)

14. Install two 1.5" (40mm) tall foam blocks (R) between the vehicle body and the headliner to limit downward travel of the headliner, as shown.

15. Remove the backing and apply the longer tape pads (11.8" x 2.56") over the metal plates at the rear LH/RH door openings.

# \* TIP

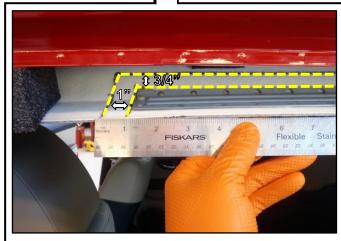
- Allow for approximately 1" of overhang from the side of the metal plate to the edge of the pad and approximately <sup>3</sup>/<sub>4</sub>" from the top of the metal plate to the upper edge of the pad.
- The lower edge of the pad should align with the bottom edge of the headliner without any overlap.
- Use your fingers to gently press down over the entire surface of the pad (S) to ensure proper adhesion.



To prevent damage to the headliner, do <u>NOT</u> exceed the 1.5" (40mm) travel limit when pressing down on the pads and support the headliner from below, as necessary.

17. Reinstall all removed components by reversing the order of removal







#### REQUIRED PARTS:

Part Name	Qty.	Part Number	Figure	Remarks	
PAD KIT ASSY	1	85460 2K005QQK	Front L=10.63" (270mm) W= 2.56" (65mm) Rear L=11.8" (300mm) W=2.56" (65mm)	Total quantity of four (4) included with kit. Two (2) long, Two (2) short. See Figure section for dimensions	
CLIP KIT ASSY-TRIM MTG	1	0B102 68865GAHQK		2 clips per bag	

#### AFFECTED VEHICLE PRODUCTION RANGE:

Model	Production Date Range		
Soul (AM)	From January 8, 2009 through October 2, 2013		

#### WARRANTY INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
R 85400 0 2K653QW 0				(SC 112) FMH Side		0.0	85460 2K005QQK	1	
		C99	9 Reinforcing Tape Attach (LH/RH)	141034R0	0.6 M/H	0B102 68865GAHQK	1		

### **\*** NOTICE

To improve customer satisfaction, always remember to refer to WebDCS Warranty Coverage (validation) Inquiry Screen (Service> Warranty Coverage> Warranty Coverage Inquiry) for a list of any additional campaigns or service actions that may need to be performed on the vehicle before returning it to the customer.