

GROUP	MODEL		
Body	Various (see table		
	below)		
NUMBER	DATE		
095	March 2013		

TECHNICAL SERVICE BULLETIN

SUBJECT:

WINDSHIELD WASHER PUMP INLET FILTER REPLACEMENT

This bulletin provides information relating to possible foreign debris accumulation on the windshield washer pump inlet filter. Over time, some Kia vehicles may exhibit a limited application of windshield washer fluid when the washer function is used. Limited application of windshield washer fluid can be caused by foreign debris on the washer pump inlet filter. To correct this condition, replace the washer pump inlet filter and perform the windshield washer reservoir flushing procedure outlined in this TSB. Do NOT replace the windshield washer pump.



Replacement of windshield washer pump assemblies due to a restricted inlet filter is not considered warranty and all associated claims are subject to charge-back.

REQUIRED PART:

Model/Year	Part Name	Part Number	Figure
Rio (JB) / '06 -'11MY	Filter-Washer Motor	98515 3E000	
Rio (UB) / '12MY >		98515 3E000	
Spectra (LD) / '07 - '09MY		98515 3E000	
Sorento (BL) / '06- '10MY		98515 3E000	
Sorento (XM) / '11MY >		98515 3E000	
Soul (AM) / '10 - '11MY		98515 3E000	
Soul (AM) / '12MY >		98515 3E000	
Rondo (UN) / '07 - '10MY		98515 3E000	
Optima (MG) / '06.5 - '10MY		98515 2G000	
Sportage (KM) / '06 - '10MY	Filter-Washer Motor	98515 1F000	
Sportage (SL) / '11MY >		98515 1F000	
Sedona (VQ) / '06MY >		98515 1F000	
Borrego / V8 - V6 (HM) / '09MY		98515 1F000	
Forte (TD) / '09MY>		98515 1F000	

File Under: <Body>

Circulate To: X General Manager X Service Manager X Parts Manager

X Service Advisor(s) Technician(s) X Body Shop Manager X Fleet Repair

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WINDSHIELD WASHER PUMP INLET FILTER REPLACEMENT

Service Procedure:

- 1. Operate the windshield washer function to verify the customer's concern. If the windshield washer fluid application is restricted, proceed to step 2.
- 2. Low windshield fluid flow can be caused by restrictions at the windshield washer pump inlet filter. Consult the appropriate model specific Service Information on KGIS for removal of the windshield washer pump. Some vehicles may require the complete removal of the windshield washer reservoir to access the washer pump.
- 3. With the windshield washer pump removed from the reservoir, check and if necessary, remove the existing inlet pump filter with a small pick or flat-bladed screw driver. Replace the inlet filter with the new service part. Do not install the washer pump back into the washer reservoir until completion of step 4.
- 4. Place a large container under the washer reservoir and use shop water to thoroughly rinse the internals of the reservoir and flush out any foreign debris.
- 5. Install the windshield washer pump, with the newly installed inlet filter, to the washer reservoir. If the reservoir was removed, install the assembly into the vehicle in the reverse order of removal.
- 6. Fill and leak test the reservoir and confirm proper system operation.

WARRANTY INFORMATION:



The warranty coverage period for the Inlet Filter has been extended from 12/12 to 5/60. Refer to WB 2013-04 for more information.

TSB: BOD 095 Various March 2013