



**KIA MOTORS**

GROUP  
Climate

NUMBER  
018 [Rev 1], September 26, 2011

MODEL  
2012 Sorento (XM)  
with Manual HVAC

DATE  
September 2011

## TECHNICAL SERVICE BULLETIN

**SUBJECT:** SERVICE ACTION: MANUAL HVAC CONTROL  
HEAD UPDATE - LOGIC IMPROVEMENT (SA088)

### \*NOTICE

This bulletin has been revised to include additional information. New/revised sections of this bulletin are indicated by a black bar in the margin.

This bulletin provides the procedure to upgrade the HVAC Control Head (CH) on 2012MY Sorento (XM) vehicles equipped with manual HVAC system produced after August 25, 2011. Some vehicles may experience a HVAC control head lock-up that prevents the air conditioning and other functions on the control head to operate properly. To ensure maximum customer satisfaction Kia is requesting the completion of this Service Action on all affected 2012MY vehicles. For confirmation that the latest refresh has been performed to a vehicle you are working on, verify ROM ID using the steps in this TSB.

### \*NOTICE

Communication between the GDS and HVAC Control Head may require multiple attempts to establish a communication link to the repair tool. Follow the steps outlined in this TSB (step-by-step) to successfully complete the reprogramming events before entering the "automatic programming mode." This may require multiple GDS / Key "OFF to ON" attempts to establish a communication link. If unsuccessful in establishing a communication link, disconnect the negative battery cable or remove interior fuse box "PDI" fuse for 30 seconds and retry upgrade.

### \*NOTICE

A Service Action is a repair program without customer notification that is performed during the warranty period. Any dealer requesting 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), which includes a list of affected vehicles.

This issue number is SA088.

File Under: <Climate>

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