



GROUP
ENG

MODEL
2018MY
Optima (JFa) 2.4L
Sorento (UMA) 2.4L

NUMBER
177

DATE
October 2017

TECHNICAL SERVICE BULLETIN

SUBJECT: SERVICE ACTION: 2.4L SHIFT QUALITY & WAKE-UP
LOGIC IMPROVEMENT (SA316)

This bulletin provides the procedure to improve the logic of the Electronic Control Unit (ECU) and Transmission Control Unit (TCU) on some 2017 MY Optima (JFa) 2.4L, produced from April 18, 2017 through September 7, 2017, and some 2017 MY Sorento (UMA) 2.4L vehicles, produced from March 31, 2017 through October 19, 2017, which may experience an extended crank and/or a shift quality concern, such as a hard downshift, upshift, and/or shift delay. To correct this concern, apply the improvement to the ECU and TCU using the KDS ECU Upgrade function as described in the procedure. For confirmation that the latest reflash has been applied to a vehicle you are working on, verify the ROM ID using the table on page 3 of this bulletin. Kia is requesting the completion of this Service Action on all affected vehicles in dealer stock, prior to delivery. Before conducting the procedure, verify that the vehicle is included in the list of affected vehicles.



* NOTICE

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

Repair status for a vehicle 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 SA316.

File Under: <Engine>

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