



GROUP ENG	MODEL 2018MY Optima (JFa) 2.4L
NUMBER 177A	DATE November 2017

TECHNICAL SERVICE BULLETIN

SERVICE ACTION: 2.4L SHIFT QUALITY & WAKE-UP LOGIC IMPROVEMENT (SA316A)

This bulletin provides the procedure to improve the logic of the Engine Control Unit (ECU) and Transmission Control Unit (TCU) on some 2018MY Optima (JFa) 2.4L vehicles, produced from April 18, 2017 through September 7, 2017, which may experience an extended crank and/or a shift quality concern, such as a hard downshift or shift delay. To correct this concern, apply the improved logic to the ECU and TCU using the KDS ECU Upgrade function as described in this bulletin. For confirmation that the latest reflash has been applied to a vehicle you are working on, verify the Reflash ID in the table on pages 2-3 of this bulletin. Kia is requesting the completion of this Service Action on all affected vehicles in dealer stock, prior to delivery. Before conducting this procedure, verify that the vehicle is included in the list of affected VINs.

NOTE: This TSB does not apply to 2.0T-GDI equipped Optima (JFa) vehicles. For 2.0T-GDI equipped Optima (JFa) vehicles, refer to Technical Bulletin SA315A regarding Shift Quality Logic Improvement.



Kia Diagnostic System (KDS)

* 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 SA316A.

File Under: <Engine>

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