



GROUP <b>TRA</b>	MODEL <b>2018MY Optima (JFa) 2.0T Sorento (UMa) 2.0T, 3.3L</b>
NUMBER <b>071</b>	DATE <b>October 2017</b>

## TECHNICAL SERVICE BULLETIN

**SUBJECT:** SERVICE ACTION: 2.0T & 3.3L SHIFT QUALITY  
LOGIC IMPROVEMENT (SA315)

This bulletin provides the procedure to improve the logic of the Transmission Control Unit (TCU) on some 2018MY Optima (JFa) 2.0T, produced from April 19, 2017 through July 10, 2017, and some 2018MY Sorento (UMa) 2.0T and 3.3L, produced from March 31, 2017 through July 25, 2017, which may experience a shift quality concern, such as a hard downshift, upshift, and/or shift delay. To correct this concern, apply the improved logic to the TCU using the KDS ECU Upgrade from the table provided in this bulletin. For confirmation that the latest reflash has been applied to the vehicle, verify the ROM ID using the table on page 3 of this bulletin. After the procedure is completed, verify the completion of this Service Action on all affected vehicles in dealer systems prior to delivery. Before conducting the procedure, verify that the vehicle is included in the list of affected VINs.

**TRA071/SA315  
CLOSED  
REFER TO TSB  
TRA071A/SA315A**



### \* NOTICE

A Service Action is a repair program without customer notification that is performed during the warranty period. Dealers requesting to perform this repair outside the warranty period will require Dealer 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 **SA315**.

File Under: <Transmission>

- Circulate To:  General Manager  Service Manager  Parts Manager  
 Service Advisors  Technicians  Body Shop Manager  Fleet Repair