

GROUP	MODEL
TRA	2016MY Optima (JF)
NUMBER	DATE
060 (Rev 1. 11/15/2016)	November 2016

# TECHNICAL SERVICE BULLETIN

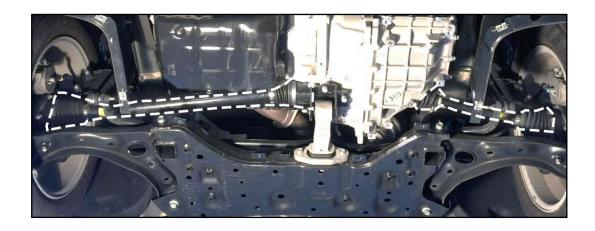
SUBJECT:

SERVICE ACTION: AXLE DRIVESHAFT REPLACEMENT (SA241)

### \* 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 area.

This bulletin provides information on some 2016MY Optima (JF) vehicles, produced in South Korea from March 24, 2016 to April 8, 2016, which may exhibit a noise originating from the axle driveshaft during acceleration. To correct this concern, replace the left and right front axle driveshafts by following the procedure outlined in this bulletin. Before conducting the procedure, verify that the vehicle is included in the list of affected VINs.



## \* NOTICE

VINs which start with KNA are designated Optima (JF/JF HEV/JF P-HEV) and produced in South Korea. VINs that start with 5XX are designated Optima (JFa) and produced in the United States. This TSB applies to Optima (JF) that is produced in South Korea only.

File Under: <Transmission>

☑ Service Advisors ☑ Technicians ☑ Body Shop Manager ☑ Fleet Repair

## AXLE DRIVESHAFT REPLACEMENT (SA241)

## \* NOTICE

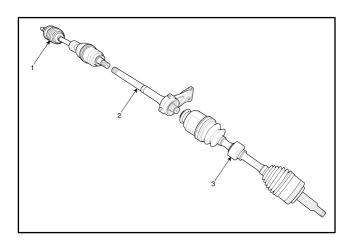
A Service Action is a repair program without customer notification that is performed during the warranty period. Any dealer requesting to perform this repair outside the warranty period will require DPSM approval.

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 SA241.

#### **Service Procedure:**

 Replace both left and right front axle driveshafts by referring to the "Driveshaft and axle → Driveshaft Assembly → Front Driveshaft → Repair procedures" chapter in the applicable Workshop Manual on KGIS.



# **WARNING**

Do not re-use the castle nuts during re-assembly. Always replace with new parts to maintain the proper locking feature of the design. Failing to do so may result in unintended loosening and/or loss of the fasteners, which in turn could lead to the loss of an assembly's integrity.

Always use the appropriate tools (e.g., torque wrench) to follow the tightening specifications for the fastener.

#### SUBJECT:

# AXLE DRIVESHAFT REPLACEMENT (SA241)

#### **REQUIRED PART:**

Part Name	Part No.	Qty.	Figure
Shaft Assy – Drive, LH	49500 D4200QQK	1	
Shaft Assy – Drive, RH	49501 D4250QQK	1	
Nut – Castle	49551 3X000	2	

#### AFFECTED VEHICLE PRODUCTION RANGE:

Model	Production Date Range  From March 24, 2016 to April 9, 2016			
Optima (JF Korean Produced Only)	From March 24, 2016 to April 8,2016			

#### WARRANTY INFORMATION:

	aim /pe	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
		49500 D4200				,	160063R0	0.8 M/H	49500 D4200QQK	1
\	V		0	0 N99	C99				49501 D4250QQK	1
					Replacement (Both)			49551 3X000	2	

## \* NOTICE

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference <u>SA241</u> when accessing the WebDCS system.