



GROUP	MODEL
ELE	2022MY Sorento (MQ4a)
NUMBER	DATE
269	October 2022

TECHNICAL SERVICE BULLETIN

SERVICE ACTION: MULTIFUNCTION CAMERA REPLACEMENT (SA511)

SUBJECT:

This bulletin provides information to replace the Multifunction Camera (MFC) assembly on some 2022MY Sorento vehicles produced by Kia Georgia (MQ4a) from October 10, 2022 through October 12, 2022. Some MFC assemblies contain software that may not activate haptic feedback or audibly alert the driver when lane departure is detected, although visual lane departure alerts on the instrument cluster continue to function if the Lane Departure Warning (LDW) is enabled by the driver. This issue does not affect other driver assistance features, such as Lane Keeping Assist (LKA), Smart Cruise Control (SCC), Highway Driving Assist (HDA), or Forward Collision Avoidance Assist (FCA), if equipped on the vehicle and enabled by the driver. Before conducting the MFC replacement, verify that the vehicle is included in the list of affected VINs.



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 SA511.

Replacement Procedure:

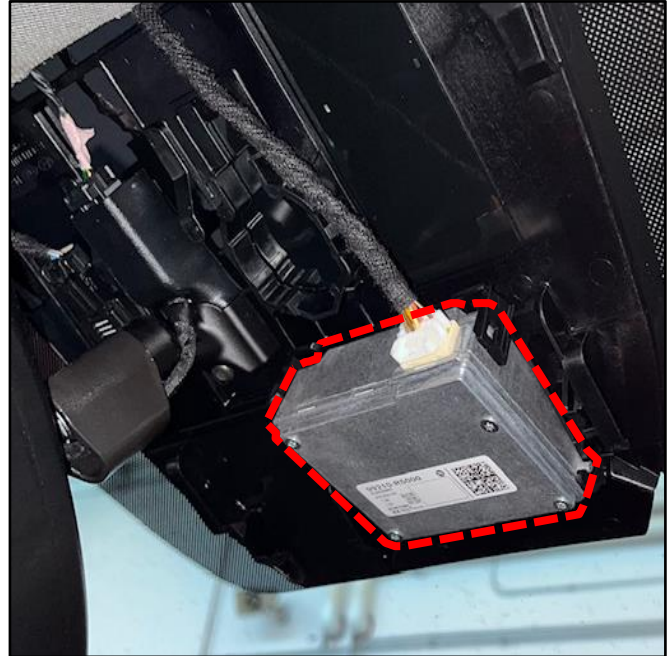
1. Replace the front view camera unit (A) by referring to "Advance Driver Assistance System (ADAS) → Front View Camera System → Repair procedures" in the applicable Shop Manual on KGIS.

ⓘ IMPORTANT

After installation, be sure to perform the 'Variant Coding' and Adjustment procedure on the new MFC unit on the vehicle which also includes the 'SPTAC Calibration' using KDS.

📄 NOTICE

Ensure the front camera windshield area is clean from debris or contaminants prior to installing new camera.






SUBJECT:


MULTIFUNCTION CAMERA REPLACEMENT (SA511)**AFFECTED VEHICLE RANGE:**

Model	Production Date Range
Sorento (MQ4a)	October 10, 2022 to October 12, 2022

REQUIRED TOOL:

Tool Name	Figure	Comments
KDS		
SCC Setting Beam Level Laser		09964 C1200
LKA Compensator Calibration Target		09890 3V100

REQUIRED PART:

Part Name	Part Number	Figure	Qty.
Multi-Function Camera	99211 R5000*		1

***Note:** The total number of impacted vehicles is very low; Dealers with impacted vehicles have been auto-shipped parts for ALL required repairs, the order numbers used for these auto-shipments were SA511, SA511A, or SA511B for your reference. Please do not order this part for stocking purposes.

WARRANTY INFORMATION:**N Code: N99 C Code: C99**

Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
V	99211 R5000	0	(SA511) MFC Replacement	220A21R0	1.0 M/H	99211 R5000	1

Note: Manually enter sublet code 'X2' for reimbursement of one roundtrip rideshare expense or up to three (3) days of rental expense, with supporting documentation.

NOTICE

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference **SA511** when accessing the WebDCS system.

