



GROUP  
ELE

MODEL  
2021MY  
K5 (DL3a)

NUMBER  
216

DATE  
October 2020

## TECHNICAL SERVICE BULLETIN

SUBJECT:

**SERVICE ACTION: MULTIFUNCTION CAMERA (MFC)  
REPLACEMENT (SA442)**

This bulletin provides the procedure to replace the multifunction camera (MFC) on some 2021MY K5 (DL3a) vehicles produced between September 1, 2020 through September 16, 2020 due to an internal control chip concern inside of the camera which may illuminate warning lights in the instrument cluster and/or MIL ON with DTC C160449. Before conducting the procedure, verify the vehicle is included in the list of affected VINs.

**DTC Description: C160449 - ECU Hardware Error**



### \* 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 SA442.

Printed TSB copy is for reference only; information may be updated at any time.  
Always refer to KGIS for the latest information.

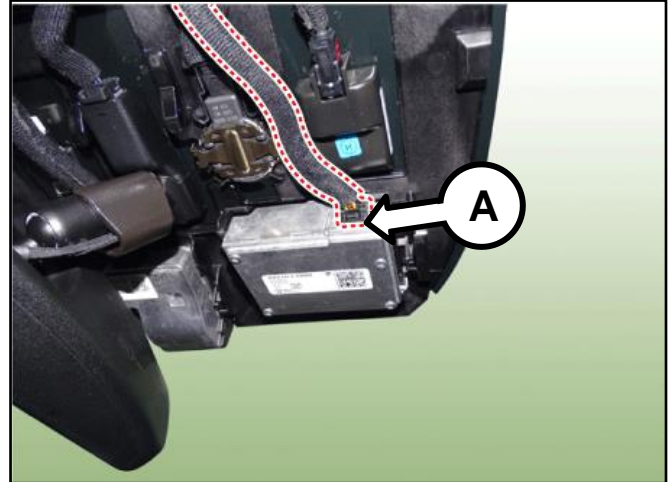
Circulate To:  General Manager  Service Manager  Parts Manager  
 Service Advisors  Technicians  Body Shop Manager  Fleet Repair

**Replacement Procedure:**

1. Save customer radio presets.
2. Replace the Multi-Function Camera (A) by referring to the “Advanced Driver Assistance System (ADAS) → Front View Camera System → Front View Camera Unit → Repair procedures” chapter in the applicable Shop Manual on KGIS.

**❗ IMPORTANT**

Ensure to perform the Front View Camera ‘Adjustment’ process using KDS as outlined in the KGIS instructions.



3. Confirm normal operation.
4. Restore customer radio presets.



SUBJECT:

## SERVICE ACTION: MULTIFUNCTION CAMERA (MFC) REPLACEMENT (SA442)

## AFFECTED VEHICLE RANGE:

Model	Production Date Range
K5 (DL3a)	September 1, 2020 to September 16, 2020

## REQUIRED TOOL:

Tool Name	Figure	Comments
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 L3000		1

## 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 L3000	1	(SA422) Multi-Function Camera Replacement	200A16R0	0.5 M/H	N/A	0

**\* NOTICE**

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference SA442 when accessing the WebDCS system.

