



GROUP	MODEL
FUE	2021-2024MY K5 (DL3a) w/1.6L T-GDI
NUMBER	DATE
069	May 2025

TECHNICAL SERVICE BULLETIN

PARTS COLLECTION SERVICE ACTION: SUBJECT: PCSV REPLACEMENT (SA612)

This bulletin provides information to replace Purge Control Solenoid Valve (PCSV) on certain 2021-2024MY K5 (DL3a) vehicles equipped with a Gamma II 1.6L T-GDI engine, produced from 10/11/2020 through October 11, 2023. This is a special, limited-time parts collection program. Dealers are to ship the removed PCSV assembly to the designated location. Dealers are to follow the procedure outlined in this bulletin. This bulletin is applicable to all vehicles. For more information, contact the procedure, verify that the vehicle is included in the list of affected vehicles.

FUE069/SA612
CLOSED

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 KDealer+ (Service → Warranty Coverage → Warranty Coverage Inquiry → Campaign Information). Not completed Recall / Service Action reports are available on KDealer+ (Consumer Affairs → Not Completed Recall → Recall VIN → Select Report), which includes a list of affected vehicles.


This issue number is SA612.

SUBJECT:

PARTS COLLECTION SERVICE ACTION: PCSV REPLACEMENT (SA612)**AFFECTED VEHICLE RANGE:**

Model	Production Date Range
K5 (DL3a)	March 27, 2020 to October 11, 2023

REQUIRED PART:

Part Name	Part Number	Figure	Qty.	Comments
Purge Control Solenoid Valve (PCSV) Assembly	28918 2M431QQK		1	The removed PCSV part is to be shipped to KUS.

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	59133 2H000*	0	(SA612) PCSV Replacement	250A23R0	0.2 M/H	28918 2M431QQK	1

***All SA612 claims using the 28918 2M431QQK part number will generate a Mandatory Parts Request (MPR) coming to KUS until 12/31/26. Failure to return parts will result in a chargeback. For Substitute Transportation needs, please review the most recent Warranty Bulletin 2021-18 "Substitute Transportation Policy", and the Service Policy and Procedure Manual 6.11 "Kia Substitute Transportation".**

NOTICE

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference SA612 when accessing the KDealer+ system.