



GROUP	MODEL
GEN	2023-2024MY Forte (BDm)
NUMBER	DATE
103	November 2025

## TECHNICAL SERVICE BULLETIN

SUBJECT:

### TIRE MOBILITY REPLACEMENT

This bulletin provides information to replace the Tire Mobility Kit (TMK) sealant can or TMK bag assembly on certain 2023-2024MY Forte (BDm) models produced from March 01, 2023 through November 30, 2023. Lower ambient temperatures can create a vacuum effect inside the TMK sealant can, causing the sealant can cap to open, resulting in the tire sealant leaking. Follow the procedure outlined in this publication to replace the sealant can or TMK bag assembly on the applicable vehicle.



#### NOTICE

**A Technical Service Bulletin is a field fix repair program without customer notification that may be performed during the warranty period. Any dealer requesting to perform this repair outside the warranty period will require DPSM approval.**

A printed copy is for reference only; publication information can be updated at any time. Always refer to KGIS for the latest information. After logging in kdealer.com, the newest technical publications are listed in 'Service Releases' and has the latest service information that has been released.

**Replacement Procedure: (BDm)**

1. Insert the NEW sealant can (A) ensuring the yellow cap (B) is facing upright.

**ⓘ IMPORTANT**

If leaked sealant has penetrated the inflator bag, test the inflator (C) for proper operation. If inflator and/or other damaged parts require replacement due to leaked sealant, follow normal warranty procedures and attach a KVID photo of the damaged component to the warranty claim.




2. Reinstall all removed parts in reverse order of removal.

**AFFECTED VEHICLE RANGE:**

Model	Production Date Range
Forte (BDm)	March 01, 2023 to November 30, 2023

**REQUIRED PART:**

Model	Part Name	Part Number	Figure	Qty.
BDm	Sealant Can	52932 AA300QQK		1

**Note:** The replacement part numbers will require a VIN entry for parts ordering. **DO NOT** order these parts for stocking purposes, related to this Service Action. Supply is very limited. Until supply stabilizes, please confirm part availability before scheduling customers. Please be sure to expedite warranty claim filing.

**WARRANTY INFORMATION:**

**N Code: B1E C Code: ZZ7**

Model	Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
BDm	W	52932 AA300	0	TMK Replacement	56210R00	0.2 M/H	52932 AA300QQK	1

**Note:** For Substitute Transportation policy, please refer to [Service Policy and Procedures Manual \(SPPM\) 6.11 "Kia Substitute Transportation"](#). Use sublet code 'X1' with a maximum allowed amount of \$30.00 per vehicle to clean leaked sealant from the trunk area.