	GROUP	MODEL	
	ELE	2020-2024MY	
		Multiple Models w/ AVN5W	
	NUMBER	DATE	
	303 (Rev 2, 2/09/2024)	August 2023	
TECHNICAL SERVICE BULLETIN			

SUBJECT: AVN 5.0 WIDE NON-RESPONSIVE RADIO ICON (AM, FM, SXM)

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 to update the software on 5th Generation AVN wide on certain 2020-2024MY Kia vehicles (refer to model list on page 3) to remedy a 'non-responsive' <u>or</u> 'inoperative' radio (FM, AM, SXM, etc.) concern. The affected AVN unit on the vehicles may not respond when pressing the 'RADIO' hard key/button on the AVN unit <u>or</u> when selecting the 'RADIO' icon on the AVN menu screen. Follow the procedure outlined in this publication to update the software on 5th Generation AVN wide units using the applicable USB Flash Drive A or B for the applicable vehicle.

< 🛆	≡ 2:23 PM Thu, .	Jul. 27
0	General Settings	
SW Info/Update	Model SK3D5.55BMC.US	Displays system software and update information.
System Info	Software Version SK3_PE.USA.S5W_M.V009.001.230203	
Date & Time	Firmware Version SK3_PE.USA.301.220811.MICOM.D	
Language	Navigation App Version STD5W NAM KIA 221104 e40bd1c	Funnitur
Keyboard	Update	

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.

Page 2 of 5

SUBJECT:

AVN 5.0 WIDE NON-RESPONSIVE RADIO ICON (AM, FM, SXM)

Update Procedure:

- 1. Turn the ignition switch to the **'ON'** position.
- 2. Select 'Confirm' on the AVN screen.

<u>Note:</u> The software update is possible with the AVN 'OFF'.

3. Press the '**Power**' button (A) to turn the Radio/Media 'OFF'.

4. Select 'Setup'.

5. Select 'General'.

- Inspect the last six (6) digits of the AVN Software Version displayed in 'General Settings'.
 - If the current software version shown in 'General Settings' is included in the software version listed below, then proceed to step 7.
 - If the current software version shown in 'General Settings' is <u>not</u> included in the software version listed below, this TSB does not apply.



SUBJECT:

AVN 5.0 WIDE NON-RESPONSIVE RADIO ICON (AM, FM, SXM)

 Insert the USB Flash Drive (refer to the table below) into the USB slot (B) located underneath the AVN unit.



Model		Software Version (SW Ver.)		
USB Flash Drive 'A'	USB Flash Drive 'B'	Current Version	New Version	
Stinger (CK PE)	Forte (BDm PE)		230203	
Soul (SK3)	Soul (SK3 PE)			
Niro (DE P/HEV, EV)	Niro (SG2 P/HEV, EV)	221011		
Sorento (MQ4 P/HEV)	Sportage (NQ5 P/HEV)	221025		
Seltos (SP2)	Sportage (NQ5a)	221115		
Cadenza (YG)	Carnival (KA4)	221228		
K5 (DL3a)	EV6 (CV)			
Sorento (MQ4a)				

8. On the 'General Settings' screen, select 'SW Info/Update', then select 'Update'.

<u>Note:</u> If the USB Flash Drive is not recognized, the **'Update'** button will not be activated, as shown. If this occurs, remove the USB Flash Drive and repeat steps 3-7.

9. Select **'OK'** on the pop-up screen.



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Page 4 of 5

SUBJECT:

AVN 5.0 WIDE NON-RESPONSIVE RADIO ICON (AM, FM, SXM)

<u>Note:</u> After selecting 'OK', there may be some instances where the pop-up shown may be displayed. Select 'Yes' and proceed to step 10.

10. Select 'Update' on the pop-up screen.

<u>Note:</u> In some cases, the software update may take up to 2 hours and 30 minutes to complete. During this dwell time, it is acceptable to work on other vehicles.

DO NOT turn the ignition switch 'OFF', start the engine, and/or remove the USB drive from the vehicle during the update process.



NOTICE

There will be multiple occurrences where the Kia logo will appear, the display will be black during the update process and/or display "Preparing System Update" or "Updating..." for an extended period of time. This is normal.

- Confirm a fully charged battery is used (12.3 volts or higher is necessary)
- DO NOT remove the USB drive or turn the ignition 'OFF' or interrupt the power supply during the update.
- Before conducting the update, verify that the software is not the latest version.
- If any issues occur during/after the software update, contact Kia America Techline for assistance.
- Once the update has completed, repeat steps
 4-6 to confirm the Software Version has been correctly updated.





AVN 5.0 WIDE NON-RESPONSIVE RADIO ICON (AM, FM, SXM)

AFFECTED VEHICLE RANGE:

Model	Model Year	
Cadenza (YG)	2020MY	
Niro P/HEV, EV (DE P/HEV, EV)	2020 2022MV	
Soul (SK3)	2020-2022/011	
Sorento P/HEV (MQ4 P/HEV)		
Sorento (MQ4a)	2021-2023MY	
Seltos (SP2)		
Carnival (KA4)		
EV6 (CV)	2022 2022MV	
Forte (BDm PE)	2022-20251011	
Stinger (CK PE)		
Sportage (NQ5a)		
Sportage P/HEV (NQ5 P/HEV)		
Niro P/HEV, EV (SG2 P/HEV, EV)	2023/01	
Soul (SK3 PE)		
K5 (DL3a)	2021-2024MY	

REQUIRED TOOL:

Tool Name	Part Number	Figure	Comments			
USB Flash Drive A	N/A	RADIO SW UPDATE A	Applicable models: • Stinger (CK PE) • Sorento (MQ4 P/HEV) • Soul (SK3) • Sorento (MQ4a) • Cadenza (YG) • Niro (DE P/HEV, EV) • Seltos (SP2) • K5 (DL3a)			
USB Flash Drive B	N/A	RADIO SW UPDATE B	Applicable models: • Forte (BDm PE) • Sportage (NQ5a) • Carnival (KA4) • Sportage (NQ5 P/HEV) • EV6 (CV) • Niro (SG2 P/HEV, EV) • Soul (SK3 PE)			

<u>Note:</u> Two (2) USB Flash Drives were auto-shipped to dealers. If USB Flash Drive is broken or lost, dealers can purchase replacement USB drives from Snap-On by calling: 1-888-542-1011 (When ordering, it is required to provide the Dealer Code and Service Action number).

Software update files are also available to download from. <u>https://update.kia.com/US/EN/Main.</u> A 64GB USB Flash Drive will be required to download the update files. (Refer to TSB <u>ELE208</u> for instructions on how to download software update files using Navigation Updater)

WARRANTY INFORMATION:

N Code: I11 C Code: ZZ3

Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
W	Refer to EPC for AVN P/N per applicable model	0	5 th Generation Wide AVN Software Update	96560F00	0.3 M/H	N/A	0

