This bulletin supersedes Technical Service Bulletin (TSB) 08-160-22, date of issue August 20, 2022, which should be removed from your files. All revisions are highlighted with **asterisks** and include additional symptom/condition.

SUBJECT:
Radio Over The Air R141.01.12, 139.01.53, 136.10.04 to R145.00.15 Software Version Updates

OVERVIEW:
This bulletin provides information regarding the latest Firmware Over The Air (FOTA) update and provides the service technician an overview of the steps a customer will need to take to complete the update. The radio software will be updated from R141.01.12, 139.01.53, 136.10.04 to R145.00.15.

NOTE: The national launch for the FOTA is expected to begin August 19, 2022.

MODELS:

2022	(DT)	RAM 1500 Pickup
2022	(DJ)	RAM 2500 Pickup
2022	(D2)	RAM 3500 Pickup
2022	(DD)	RAM 3500 Cab Chassis
2022	(DF)	RAM 3500 <10K Cab Chassis
2022	(DP)	RAM 4500/5500 Cab Chassis

NOTE: This bulletin applies to vehicles within the following markets/countries: North America.

NOTE: This bulletin applies vehicles built on or before June 14, 2022 (MDH 0614XX) equipped with one of the following radios:

- Uconnect 5 W 8.4″ Display (Sales Codes UBD or UED).
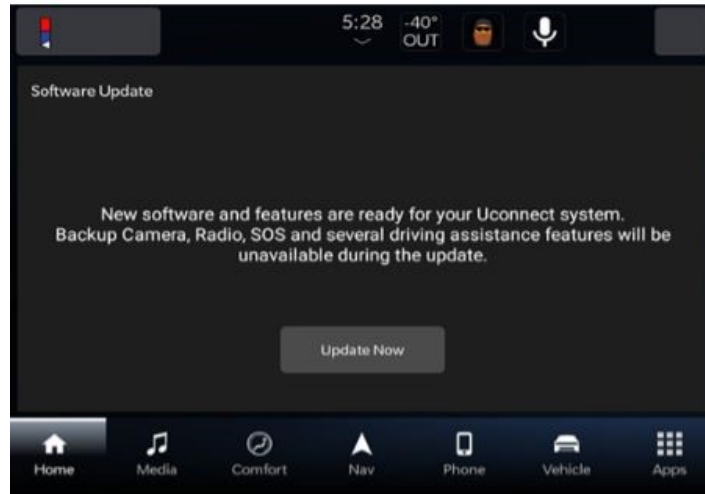
SYMPTOM/CONDITION:

Customers may experience one or more of the following:

- **Radio displays 'Code Error' or 'Lockup In Accessory Mode'.**
- Display shows a black screen on start up.
- SXM® presets are lost for all profiles.
- SXM® has no volume and stuck on channel.
- Radio does not allow BUS to go to sleep.
- Android® auto not connecting on vehicle start up.
- When radio is in light theme mode and in audio Balance/Fade menu, it is hard to see the position icon. Black on black coloring.
- Black out on SXM® after switching Profiles.
- During connecting phone radio does not handle audio source correctly when making a phone call using.
- Climate buttons out of place and move to settle in correct location.
- In the shortcuts menu pulled down from the status bar, the right side arrow is highlighted as if it can be selected.
- Presets with ″Hold to Save″″ numbered above 9 have text cutoff.
- Profile edit not allowed while in movement for ″Memory Seat″.
- While switching between Driver Profiles, Phone Notification Volume pops up.
- Inconsistently Siri® assistance.
- Compass does not work.
- Wireless device echo.
- Satellite antenna error message.
- Display flickers before SXM® background displayed.
- Radio ″home″ screen background is theme 1 background when Theme 2, theme 3 or theme 4 is selected.
- Mirror dimmer button when added in shortcut widget does not work while driving.
- Missing one shortcut in the custom shortcuts widget.
- Cluster does not display incoming phone call popup when in other screen than audio.
- Mirror Dimmer gets unhighlighted after being selected.

DISCUSSION:

Vehicles sold in the U.S. and Canada can now receive software updates "over-the-air". Updates to software will occur in a phased roll-out. The software is updated through the built-in cellular modem in the radio. Customers will see a notification on their radio screen when new software is available for their radio (Fig. 1) . The owner will have the option to update the radio or schedule the update for later. There is not an option to decline the update indefinitely, the update must be performed.

NOTE: This is an Information Only Service Bulletin to inform the dealer how the FOTA update is performed. This document does not contain a LOP for reimbursement.
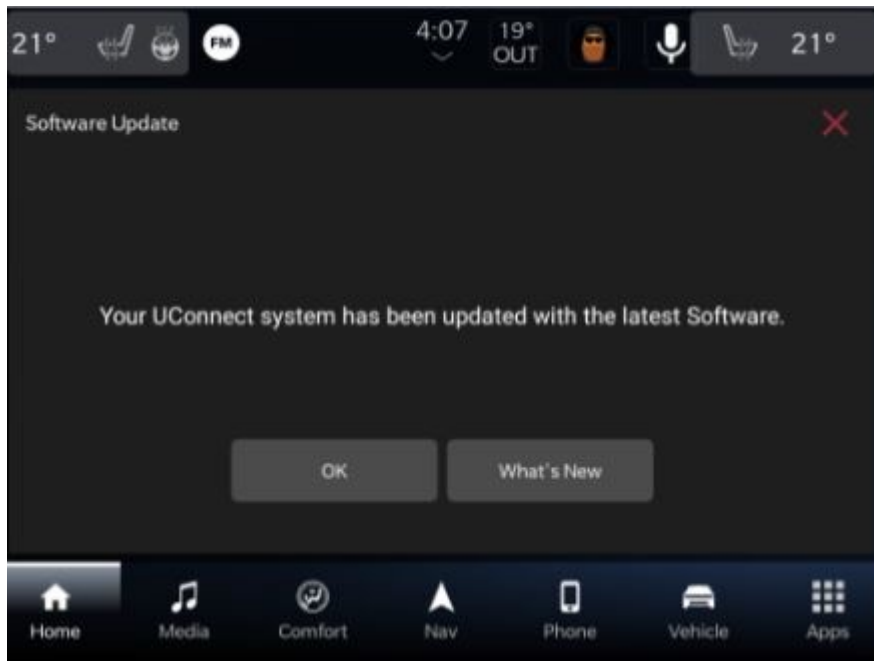
Fig. 1
Software Acceptance Screen

1. The vehicle needs to be in 'park'. The ignition needs to be in the off position.
2. If the customer selects "Update Now" they can shut off the vehicle and leave. The update will be completed automatically.

NOTE: This step may take several minutes to complete.

3. Upon completion of update, the radio will display a confirmation message (Fig. 2) .

Fig. 2
Software Update Confirmation Screen

POLICY:
Information Only