

### **Technical Service Bulletin (TSB)**

## Radio Over The Air Updating to QR40.12 Software Version

REFERENCE:	<b>TSB</b> : 08-064-23 <b>GROUP</b> 08 - Electrical	Date:	February 28, 2023	REVISION:	_	
VEHICLES AFFECTED:	2021 (DT) RAM 1500 Pickup 2021 (DJ) RAM 2500 Pickup 2021 (DD) RAM 3500 Pickup 2021 (DD) RAM 3500 Cab Chassis 2021 (DP) RAM 4500/5500 Cab Chassis 2021 - 2022 (WK) Jeep Grand Cherokee 2021 - 2022 (LA) Dodge Challenger 2021 - 2022 (LD) Dodge Charger 2021 - 2022 (LD) Dodge Charger 2021 - 2022 (LV) Chrysler 300 2021 - 2022 (BV) Jeep Renegade 2021 - 2023 (JL) Jeep Wrangler 2021 - 2023 (JL) Jeep Wrangler 2021 - 2023 (KL) Jeep Cherokee This bulletin applies to JT vehicles built 2022 (MDH 1123XX) equipped with one This bulletin applies to JL vehicles built 2022 (MDH 1201XX) equipped with one This bulletin applies to KL vehicles built 2022 (MDH 1206XX) equipped with one This bulletin applies to vehicles equipper adios:  Uconnect 4C Nav With 8.4" Displat UCV).  Uconnect 4C Nav With 8.4" Displat UCQ).  Uconnect 4C With 8.4" Display Rat UCS).	t on or bef of the follo t on or bef of the follo t on or bef of the follo ed with on y Radio (S	owing radios below: ore December 01, owing radios below: fore December 06, owing radios below: e of the following ales Codes UAV or ales Codes UAQ or	MARKET AP  NA  SA  EE	PLICABILIT	Y:  MEA  IAP  CH
CUSTOMER SYMPTOM:	Mobile Wi-Fi inoperative upon star     Hotspot gives "No Internet" connections.	•	age on phone, when t	trying to conne	ect to a devi	ice.
CAUSE:	Radio Software					

#### **REPAIR SUMMARY:**

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 QR39.7 to QR40.12.

NOTE: National launch for this FOTA update is expected to begin March 10, 2023.

#### **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.

08-064-23 -2-

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.



Fig. 1
Software Acceptance Screen

NOTE: If selecting "Schedule Update" the screen below will be displayed. The customer can select the exact time they want the update to begin (Fig. 2).



Fig. 2 Schedule Update Screen

1. The vehicles transmission needs to be in the "Park" position, or have the vehicle in "Neutral" with parking brake engaged if equipped with a manual transmission. The ignition needs to be in the off position.

2. Whether the customer selects "Update Now", or "Schedule Update" (Fig. 2) and sets a time, they can shut off the vehicle and leave. The update will be completed automatically (Fig. 3).

NOTE: This step may take several minutes to complete.

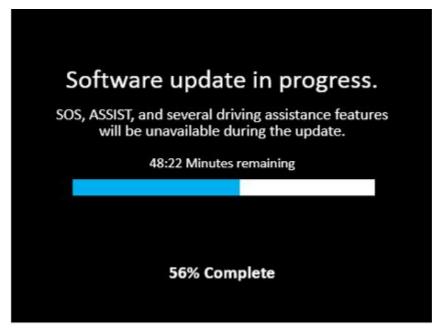


Fig. 3
Update In Progress Screen

3. Upon completion of update, the radio will display a confirmation message (Fig. 4).



Fig. 4
Update Confirmation Screen

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