

Technical Service Bulletin (TSB)

Radio Over The Air JR34.3 Updating to JR34.32.Software Version

REFERENCE:	TSB : 08-038-23 GROUP 08 - Electrical	Date:	January 31, 2023	REVISION:	-
VEHICLES AFFECTED:	2019 - 2020 (D2) RA 2019 - 2020 (DD) RA 2019 - 2020 (DF) RA 2019 - 2020 (DF) RA 2019 - 2020 (DF) RA 2019 - 2020 (DS) RA 2019 - 2020 (RU) Ch 2019 - 2020 (WK) Je 2019 - 2020 (WD) Do 2019 - 2020 (KL) Je 2019 - 2020 (LA) Do 2019 - 2020 (LA) Do 2019 - 2020 (LA) Ch 2019 - 2020 (BV) Je 2019 - 2020 (JL) Jee	1 - 2020 (DJ) RAM 2500 Pickup 2 - 2020 (DD) RAM 3500 Cab Chassis 3 - 2020 (DF) RAM 3500 < 10K Cab Chassis 4 - 2020 (DF) RAM 3500 < 10K Cab Chassis 5 - 2020 (DF) RAM 4500/5500 Cab Chassis 6 - 2020 (DT) RAM 1500 Pickup 7 - 2020 (DS) RAM 1500 Pickup 8 - 2020 (RU) Chrysler Pacifica 9 - 2020 (RU) Chrysler Pacifica 9 - 2020 (WK) Jeep Grand Cherokee 9 - 2020 (WD) Dodge Durango 9 - 2020 (KL) Jeep Cherokee 9 - 2020 (KL) Jeep Challenger 9 - 2020 (LA) Dodge Challenger 9 - 2020 (LX) Chrysler 300 9 - 2020 (LX) Chrysler 300 9 - 2020 (BV) Jeep Renegade 9 - 2020 (MP) Jeep Compass 9 - 2020 (JL) Jeep Wrangler 9 (JT) Jeep Gladiator 9 bulletin applies to vehicles equipped with a one of the			BILITY: IAP MEA CH
CUSTOMER SYMPTOM:	 Customers may experience one or more of the following: Not be able to use Mobile Wi-Fi upon start up. Hotspot gives a no Internet connection message on phone when trying to connect to a device. 				
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 JR34.3 to JR34.32.

NOTE: National launch for this FOTA update is expected to begin February 20, 2023.

08-038-23 -2-

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.



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 vehicle 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 off.

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.

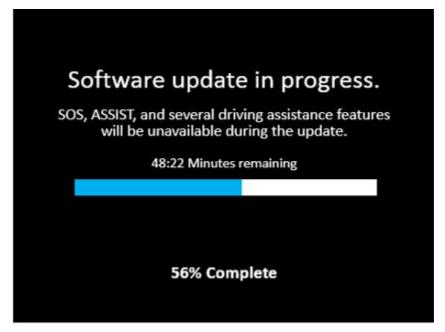


Fig. 3
Update In Progress Screen

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



Fig. 4
Update Confirmation Screen

POLICY:

Information Only

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of FCA US LLC.