

Rapid Service Update (RSU)

RCA Amplifier Drone Noise

REFERENCE:	TSB: 08-026-23 GROUP 08 - Electrical	Date:	January 26, 2023	REVISION:	08-130-22
VEHICLES AFFECTED:	**2021 (WK) Jeep Gra Built on or after Nove on and before Decem 2022 (RU) Chrysler Pa Built on or after Nove on and before Novem 2022 (DT) Ram 1500 F Built on or after Nove on and before Decem 2022 (DJ) Ram 2500 F Built on or after Nove on and before Decem 2022 (D2) Ram 3500 F Chassis, (DF) Ram 35 4500/5500 Cab Chass Built on or after Nove on and before Decem 2021 (WD) Dodge Dui	ember 27, 2 ber 08, 202 acifica ember 11, 2 liber 19, 202 Pickup ember 12, 2 ber 09, 202 Pickup, (DE 500 < 10K C is ember 15, 2 ber 03, 202 ember 15, 2 ber 03, 202 ember 15, 2 ber 03, 202 this bulletin fter Novem fore December Novem fore December December Novem fore	2021 (MDH1127XX) and 21 (MDH1208XX). 2021 (MDH1111XX) and 21 (MDH1119XX). 2021 (MDH1112XX) and 21 (MDH1217XX). 2021 (MDH1217XX). 2021 (MDH1112XX) and 21 (MDH1209XX).** 20) Ram 3500 Cab ab Chassis, (DP) Ram 2021 (MDH1115XX) and 21 (MDH1203XX). 2021 (MDH1115XX) and 21 (MDH1203XX). 2021 (MDH1115XX) and 21 (MDH1203XX). 2021 (MDH1203XX). 2021 (MDH1100000000000000000000000000000000000	MARKET APPLIC ⊗NA ⊗EE ⊗SA	CABILITY: ⊠MEA □CH
CUSTOMER SYMPTOM:	Audible drone after in	nitial startu	p or during idle.		
CAUSE:	Amp Replacement				

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This bulletin supersedes Technical Service Bulletin (TSB) 08-130-22, date of issue June 22, 2022, which should be removed from your files. All revisions are highlighted with **asterisks** and include converting to an Rapid Service Update (RSU), additional models, clean dates and LOP.

This Technical Service Bulletin (TSB) has also been released as RSU 23-015, date of issue January 26, 2023. All applicable Sold and UnSold RSU VINs have been loaded. To verify this RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty. This RSU will expire 18 months after the date of issue.

REPAIR SUMMARY:

This bulletin involves replacing the amplifier.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
08-60-07-AA	Amplifier, Inspect For Noise	(1 - Semi-Skilled)	0.2 Hrs
08-60-07-9Q	Amplifier, Inspect and Replace DT Model Only	(1 - Semi-Skilled)	0.4 Hrs
08-60-07-9R	Amplifier, Inspect and Replace DJ, D2, DD, DF and DP Models Only	(1 - Semi-Skilled)	0.5 Hrs
08-60-07-9S	Amplifier, Inspect and Replace RU, WD and WK Models Only	(1 - Semi-Skilled)	0.7 Hrs
Failure Code:	ZZ	Service Action	

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SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	68547711AC	Amplifier (DT)	Use VIN in StarParts to confirm the correct Amp is ordered
1 (AR)	68547712AC	Amplifier (DT)	Use VIN in StarParts to confirm the correct Amp is ordered
1 (AR)	68547713AD	Amplifier (DT)	Use VIN in StarParts to confirm the correct Amp is ordered
1 (AR)	68547714AC	Amplifier (DD, DF, DJ, DP, D2)	Use VIN in StarParts to confirm the correct Amp is ordered
1 (AR)	68547715AC	Amplifier (DD, DF, DJ, DP, D2)	Use VIN in StarParts to confirm the correct Amp is ordered
1 (AR)	68547718AC	Amplifier (WK and WD)	Use VIN in StarParts to confirm the correct Amp is ordered
1 (AR)	68547721AC	Amplifier (RU)	Use VIN in StarParts to confirm the correct Amp is ordered
1 (AR)	68547722AC	Amplifier (RU)	Use VIN in StarParts to confirm the correct Amp is ordered

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/ Service Library, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RSU VIN list, perform the repair. If any vehicle not on the VIN list exhibits the symptom/condition, perform the repair.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	_	_

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REPAIR PROCEDURE:

- 1. **Is the vehicle on the RSU VIN list?
 - YES>>> Proceed to Step 3.**
 - NO>>> Proceed to Step 2.
- 2. Is a drone noise heard upon startup and/or at idle?
 - YES>>> Proceed to Step 3.
- NO>>>This Bulletin does not apply. Normal diagnosis should be performed.
- 3. Replace the amplifier. Refer to the detailed service procedures available in DealerCONNECT>Service Library> under:
 - DT, D2, DF, DP, DD, and DJ -> 08 Electrical / 8E Electronic Control Modules / Amplifier /Removal and Installation..
 - WK, WD and RU -> 08 Electrical / 8A Audio/Video/Entertainment/Connectivity / Amplifier /Removal and Installation.
- 4. Using wiTECH, clear any DTCs which may have been set during the Repair Procedure.

POLICY:

Reimbursable within the provisions of the warranty.

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