

07/17/2024  
CAL FTL 13-001

## **Subject: Proactive Resonator and Suction Line Replacement**

**Make:** Detroit

**Model:** DD13 and DD15 Gen 5 Engines

**Model Year Affected:** 2022, 2023

**Build Date Range:** Selected vehicles built between 11/18/2022 through 6/12/2023.

Our records indicate that you are the owner of certain vehicles; therefore, DTNA has decided to share the following documentation with you.

Please see the attached communication in this email. We hope you find this information helpful.

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## Work Instructions

1. Remove the resonator and both the suction lines between the air filter box and the air compressor. For instructions, see [Chapter 4: Group 13 Compressor; Section: Air Compressor Resonator; and Subject: Removal of the Air Compressor Resonator](#) in the *New Cascadia Workshop Manual*.

**Note:** Do not replace the air compressor.

2. Install the new resonator and both the suction lines between the air filter box and the air compressor. See **Table 1**. For instructions, see [Chapter 4: Group 13 Compressor; Section: Air Compressor Resonator; and Subject: Installation of the Air Compressor](#) in the *New Cascadia Workshop Manual*.

Part Number	Description	Quantity
01-34140-001	RESONATOR - AIR COMPRESSOR DISCHARGE, NVH	1
01-33969-000	HOSE - AIR COMPRESSOR, FORWARD, DD15 AND 16	1
01-28894-000	TUBE - AIR COMPONENT, DD15 AND 16, NEXT GENERATION	1

**Table 1, Parts Required**

3. Ship the removed resonator and suction lines to Detroit Diesel Corporation at the address listed below. Use DDC UPS Account No. E49591. Be sure to label the components and/or package with the VIN and/or engine serial number.
4. Use claim type Detroit QST when filing for warranty.

Attn: Return Material Room  
Detroit Diesel Corporation  
12200 Telegraph Road  
Redford, Michigan 48239