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Coding Information

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Title: Air Compressor Intake Hose Rubbing Zip Tie

Applies To: CE Bus with Cummins ISB

CHANGE LOG

Please refer to the change log text box below for recent changes to this article:

02/07/2018 - Updated Note in Service Parts Information advising user "Not to Substitute".
 11/17/2017 - Changed Figure 3 and added instructions for repair if hose is not available.
 11/16/2017 - Initial Article Release

DESCRIPTION

This document will guide the user through steps to take when the Air Compressor Hose is rubbing against zip tie beneath the hose.

SYMPTOM(s)

Air Compressor Inlet Hose rubbing against zip tie.

Diagnostic Trouble Code(s) & Dashboard Indicator Light(s):

N/A

DTC/Light	Description
N/A	N/A

Customer Observations or Concerns:

N/A

SPECIAL TOOL(s) / SOFTWARE


N/A

Tool Description	Tool Number	Comments	Instructions
N/A	N/A	N/A	N/A


SERVICE PARTS INFORMATION

Kit Description	Part Number	Quantity Required	Notes
HOSE, AIR COMPRESSOR, 1IN ID	6132813C2	1	Do Not Substitute

DIAGNOSTIC STEP(s)

 **WARNING:**


To prevent property damage, personal injury, and / or death, park vehicle on a hard, flat surface, turn the engine off, set the parking brake, and install wheel chocks to prevent the vehicle from moving in either direction.

 **WARNING:**


To prevent property damage, personal injury, and / or death, if the vehicle must be raised, do not work under the vehicle supported only by jacks. Jacks can slip or fall over.

 **WARNING:**

To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

 **WARNING:**

To prevent property damage, personal injury, and / or death, keep flames or sparks away from vehicle and do not smoke while servicing the vehicle's batteries. Batteries expel explosive gases.

 **WARNING:**

To prevent property damage, personal injury, and / or death, remove the ground cable from the negative terminal of the battery box before disconnecting any electrical components. Always connect the ground cable last.



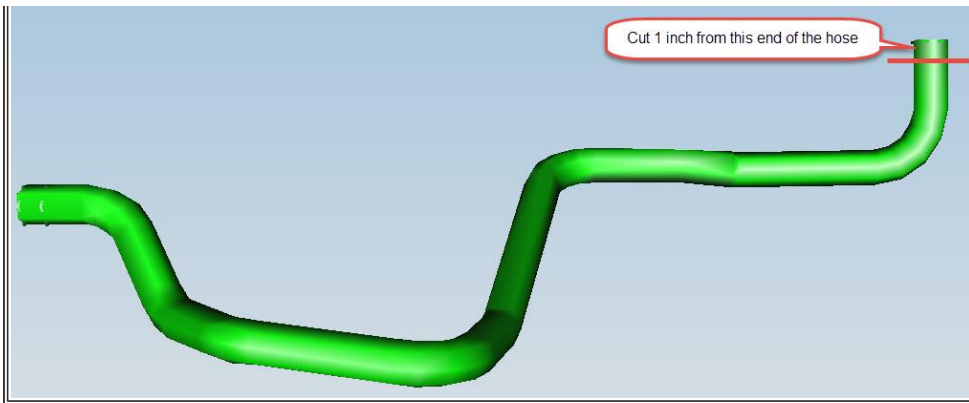
Figure # 1
Air Compressor Inlet Hose

Step	Action	Decision
#1	DIAGNOSTIC: Inspect the Air Compressor Inlet Hose. (Figure 1) Does the hose have a hole rubbed through by the zip tie?	Yes. Replace hose (See Note)
		No. Follow repair steps below.

Note:
 If replacement hose is unavailable cut hose at location of hole and install a double barbed brass fitting and hose clamps (obtain locally) to repair hose until 6132813C2 is available. Once complete follow repair steps below.

REPAIR STEP(s)

1. Remove inlet hose from the air compressor.

**Figure # 2**

Air Compressor Inlet Hose

2. Cut 1 inch off the compressor side of the hose (See figure 2), this will prevent the hose from making contact with the zip tie.
3. Reinstall hose.

**Figure # 3**

Air Compressor Inlet Hose With 1" Removed From The End

WARRANTY INFORMATION

Warranty Claim Coding:

Refer to the [Warranty Coding Manual](#) for Group and Noun Codes.

Standard Repair Time(s):

Refer to the [SRT Manual](#) for Repair Times

OTHER RESOURCES

[Master Service Information Site](#)

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