

**ID #** CBR-2320

**Version** 3

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## Title

11L Engine - Air Conditioner (A/C) Line Damaged At Bracket - Model Year 2007 to Present

## Abstract

For vehicles equipped with an 11L engine, the plastic saddle bracket holding the a/c line on the left side of the engine may move excessively and rub the area where it secures the line. This may result in damage to the line.

## Content

Published 1 December 2023

## Valid For

**Volvo VNL,VNM,VNR,VAH,VHD** model year 2007 to present

**Mack Anthem, Pinnacle, Granite, LR, Terrapro** model year 2007 to present

## Solution

For vehicles equipped with an 11L engine, the plastic saddle bracket holding the a/c line on the left side of the engine may move excessively and rub the area where it secures the line. This may result in damage to the line as shown in the images below.



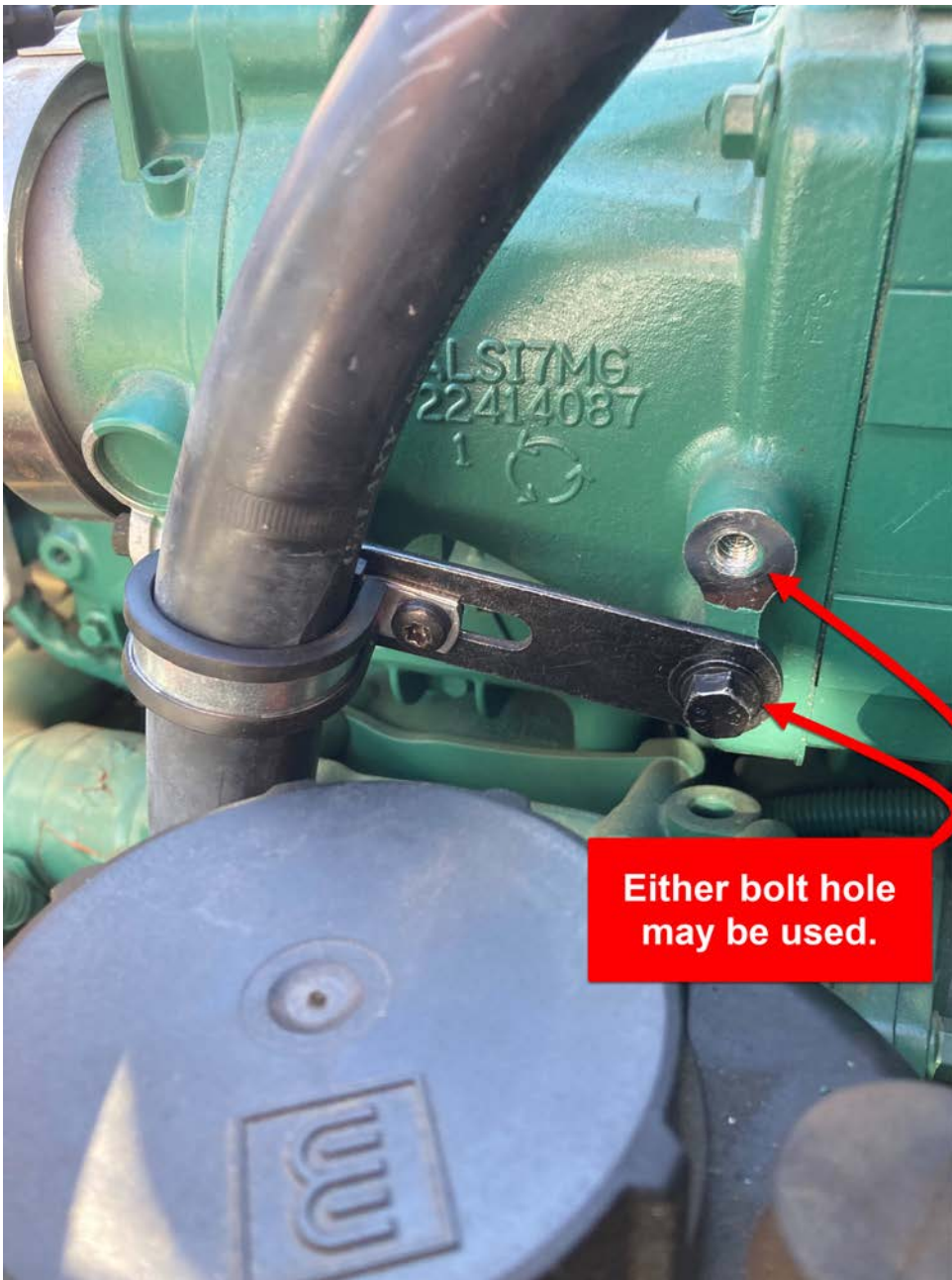




## Repair

1. Replace the damaged hose.
2. Remove the hard plastic saddle and tie.
3. Replace the hard plastic saddle and tie with a 32mm ID P-Clamp P/N 952640. Use the pre-existing hardware from the plastic saddle to install the P-clamp.





## Tags

mack

volvo

ac line

cracked

rubbing

## Categories \*

Make and Model > Mack > CXU/CHU/PI - Pinnacle

Make and Model > Mack > LEU - TerraPro Low Entry

Make and Model > Mack > LR

Make and Model > Mack > TD - Titan

Make and Model > Volvo > VNL

Make and Model > Volvo > VNR

Live UI

Make and Model > Volvo > VNM

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Make and Model > Volvo > VNX

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Make and Model > Volvo > VAH

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Make and Model > Volvo > VHD

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Make and Model > Mack > MRU/TE - TerraPro

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Vehicle System > HVAC

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Make and Model > Mack > AN - Anthem

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Make and Model > Mack > GU/GR - Granite