



GU/GR Fan Ring Seal Modification

Service**Category:** Engine**Section:** Fan Ring, Engine**Technician Skill Level** B**Market** North America

Applicability**Mack**

Years	Models	Additional Information
2014 - 2020	GU, GR	11L & 13L

Description

Mack Trucks has identified a defect within the Engine Fan Ring design which can cause possible damage to the Fan, Fan Ring, and other adjacent components. Modification to the Fan Ring Seal will eliminate the possibility of any damage to components. Follow the steps within this document to perform the modification.



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Claiming Information

This repair is covered by an authorized Service Program Campaign. Reimbursement is obtained through the normal claim handling process.		
Claim Type (used only when uploading from the Dealer Bus. Sys.)		40
Primary Labor Code	Description	Hours
1720-16-09-01	Campaign, General (0.1 hr. x qty. 3 – Modify Fan Ring)	0.3
Causal Part	23496867	
Expiration Date	August 31, 2021	
SCC Number	S7521	

Parts Information

Engine	Part Names	Part Numbers	Qty.
All	N/A	N/A	N/A

Parts Ordering Information

- N/A

Required Tools & Equipment

- Cutting Tool (Utility Knife/Box Cutter)

Calibration Information

- N/A

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Repair Procedure

1. Start on Right Side of the chassis and make initial cut on the Fan Ring Seal from front, **50mm/2 in. from front of chassis.** (Example: Image #1)
Continue to cut down on the Right Side Chassis of the Fan Ring. (Image #2)

NOTE

Images are for reference only

Image #1

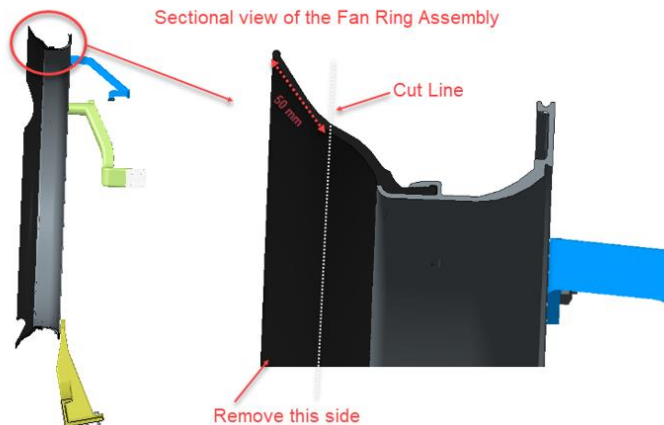
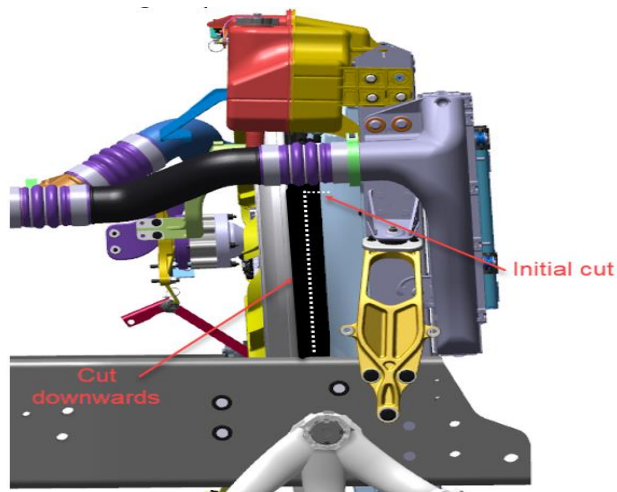


Image #2

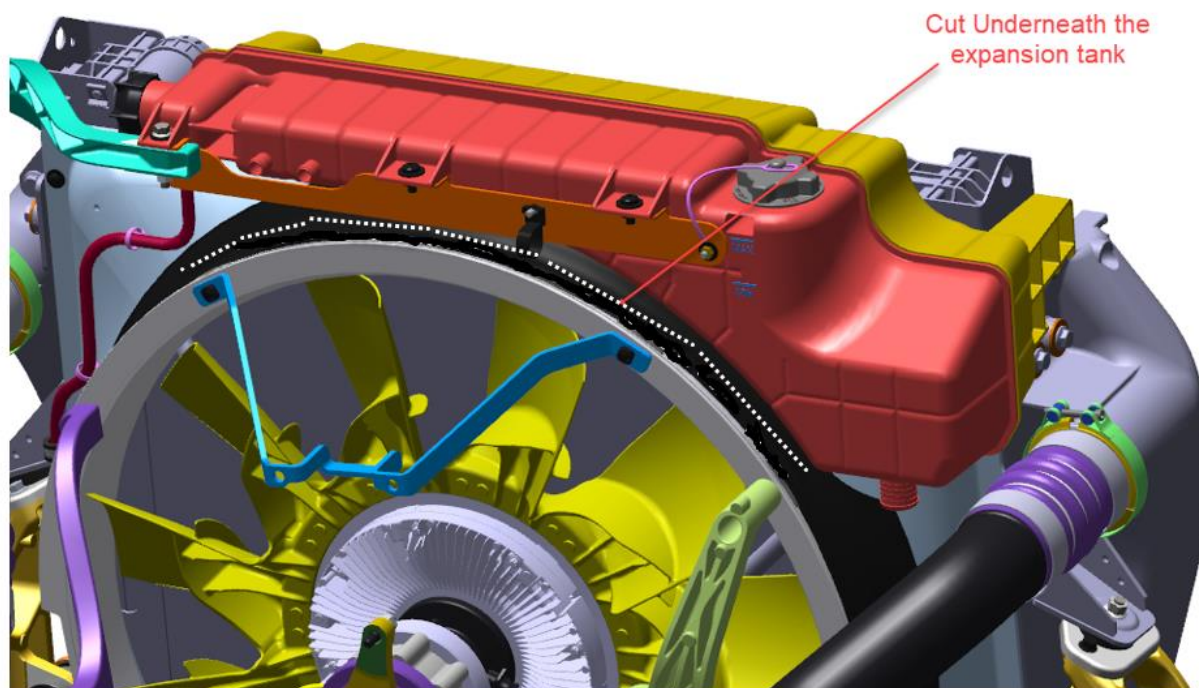
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2. Continue trimming the Fan Ring Seal from the top under the expansion tank. (Image #3)

Image #3

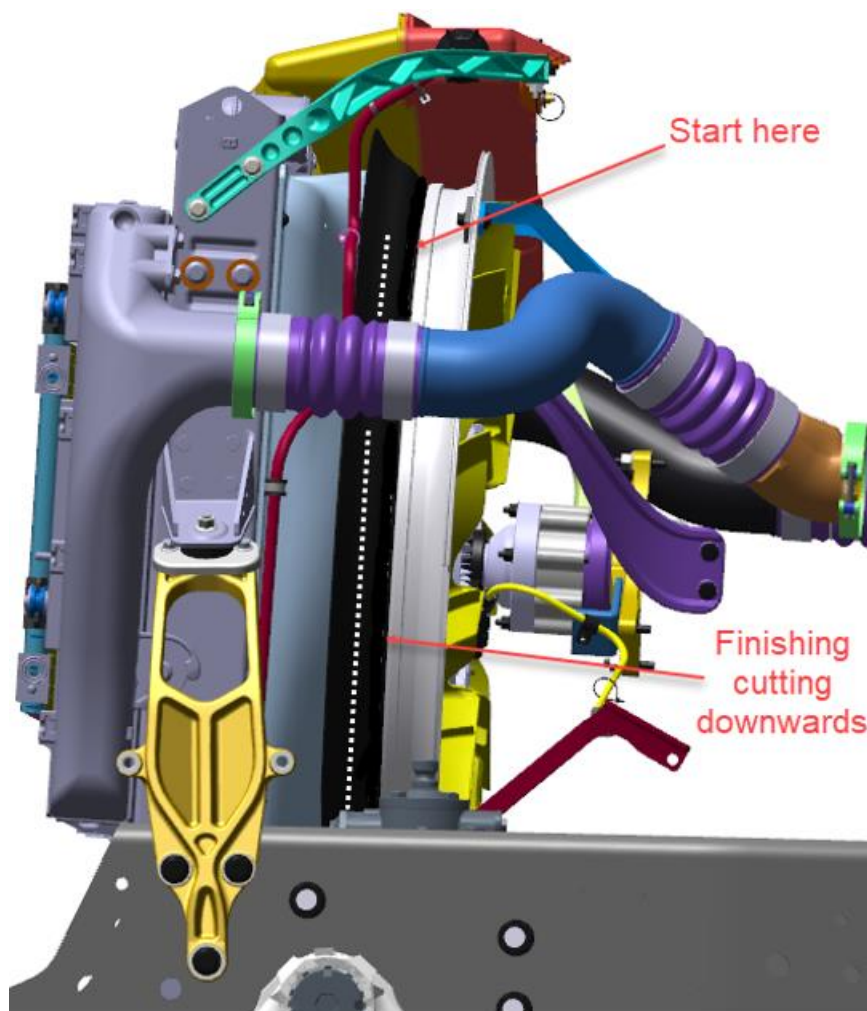
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3. Continue trimming the Fan Ring Seal on the Left side of the Chassis. (Image #4)

Image #4

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4. Continue to trim the Fan Ring Seal on the bottom until trimming is complete. (Image #5)

Image #5

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