



**Mack Trucks, Inc.**  
Greensboro, NC USA

# Service Program Trucks

Date	Group	No.	Release	Page
11.2013	<b>252</b>	<b>004</b>	<b>01</b>	1(3)

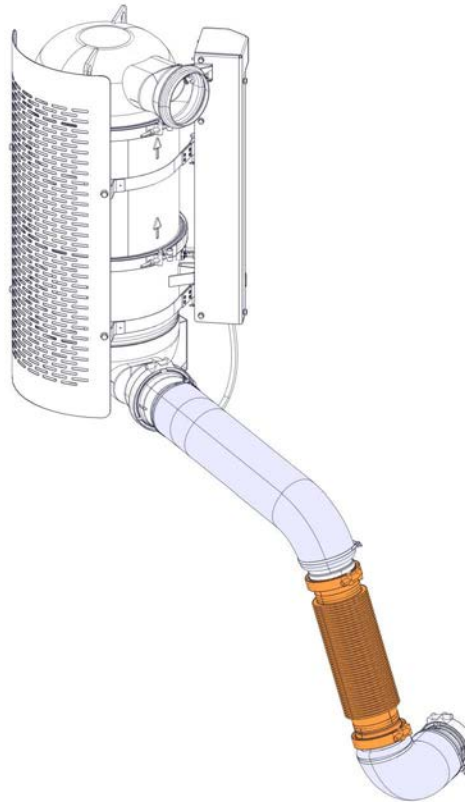
**SB-10054060-4103**

Turbocharger Outlet Flex Pipe  
LEU, MRU

## PI0834, Turbocharger Outlet Flex Pipe

(November 2013)

Due to a durability issue with the turbocharger outlet flex pipe, it has been decided to replace the flex pipe on all Mack LEU and MRU vehicles with a MP7 or MP8 engine built between April 1, 2013 and October 13, 2013. Replace flex pipe part number 21959391 with flex pipe part number 21428530.



W2085297

## Required Parts

Quantity	Description	Part Number
1	Exhaust Pipe, Flexible	21428530
2	Gasket	21095721
2	V-Band Clamp	21021852

## Procedure

You must read and understand the precautions and guidelines in Service Information, Function Group 20, "Engine Safety Practices" before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

**Note:** To obtain the optimum life from the pipe, it should be installed straight.

- 1 Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheels, and placing the transmission in neutral.
- 2 Loosen the diesel particulate filter (DPF) inlet pipe and turbocharger outlet pipe V-band clamps.
- 3 Remove flex pipe, gaskets and V-band clamps.
- 4 Clean all gasket sealing surfaces.
- 5 Loosely install the new gaskets, flex pipe and V-band clamps. Align flex pipe before tightening clamps.

**Note:** Flex pipe **MUST** be installed as straight and parallel to the turbocharger outlet pipe and DPF inlet pipe as possible.

**Note:** Flex pipe should NOT be installed in a curved manor.

- 6 Tighten V-band clamps to  $7 \pm 0.5$  Nm ( $60 \pm 5$  lb-in).

**Reimbursement**

<b>This repair is covered by an authorized Service Program. Reimbursement is obtained via the normal claim handling process.</b>	
<b>Claim Type (used only when uploading from the Dealer Bus. Sys.)</b>	41
<b>Recall Status</b>	
Vehicle inspected, repair not required	1- Inspected OK
Vehicle repaired per instruction	2- Modified per instruction
<b>Labor Code</b>	
Time to take charge and determine campaign status <b>Note: Take Charge Time is not included in the Labor Code for this operation. Take charge may be eligible but can only be used once per repair visit. If vehicle is having other warranty repairs performed, take charge should be charged to the warranty repair otherwise take charge can be charged to this service program.</b>	101AA-0A-00 — 0.3 hrs.
Time to preform repair	2342H-01-96 — 0.5 hrs.
<b>Causal Part</b>	21959391
<b>Authorization Number</b>	PI0834
<b>Expiration Date</b>	30-November-2014