



Safety Recall Trucks

Date	Group.	No.	Page
06.14	SC0380		1(6)

Safety Valve Missing From
Vertical Mounted Air Tank
CXU

SAFETY RECALL INFORMATION:

Mack Trucks Inc. has determined that the pressure relief valve may not have been installed on the brake system's supply air tank during manufacturing. As a result, the air tank's structural integrity may become compromised over time, potentially causing personal injury.

VEHICLES AFFECTED:

Certain Mack CXU model vehicles manufactured from February 1, 2013 to January 27, 2014.

VEHICLE IDENTIFICATION NUMBERS (VIN):

There are 507 vehicles (490 U.S., 16 Canada, and 1 Export) in total affected by this recall.

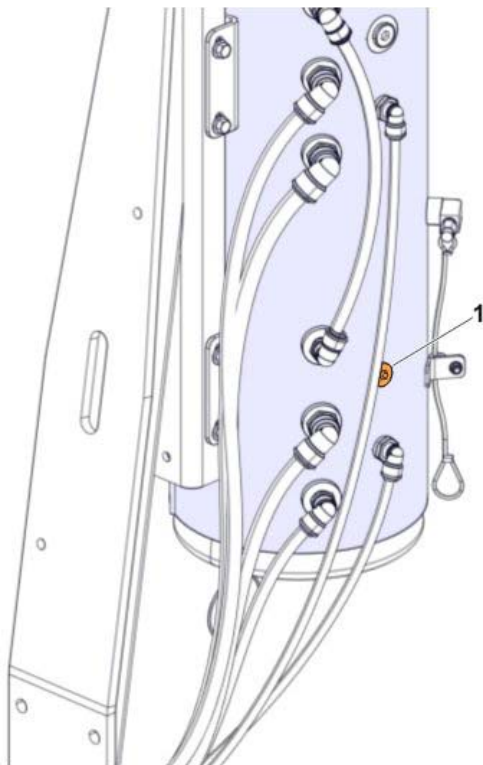
Inspection

NOTE: You must read and understand the precautions and guidelines in Service Information, group 50, “General Safety Practices, Brakes and Air Systems” before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

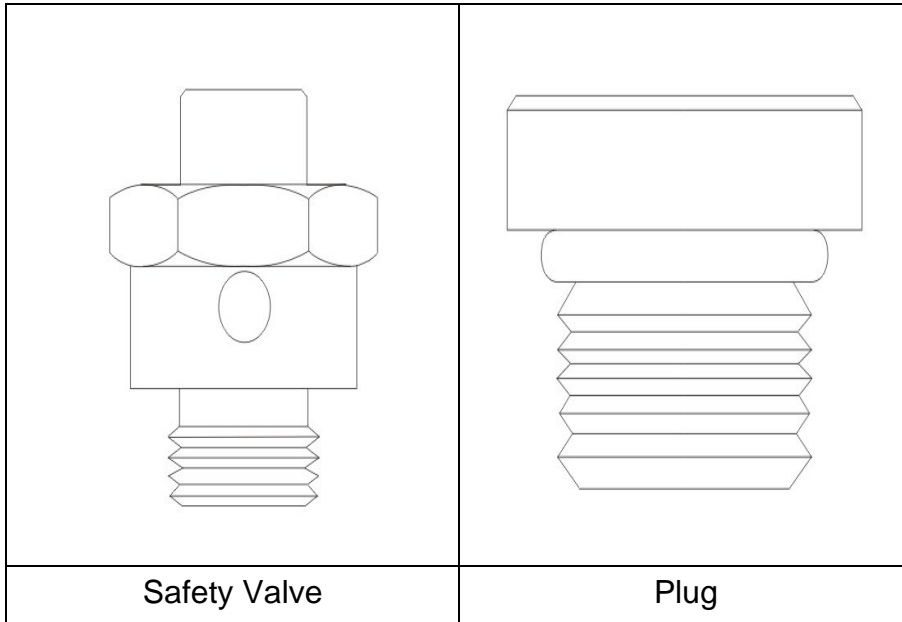
1. Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheel, and placing the transmission in neutral.
2. Disconnect all cables from the negative (ground) and positive battery terminals to prevent personal injury from electrical shock and prevent damage to electrical components.
3. Locate the vertical air tank. Inspect the tank for safety valve installation:
If the safety valve is installed no further action is required. Proceed to Step 4

OR

If the safety valve (part number 21608472) is missing and a plug (1) (part number 20590987) is installed, proceed to Repair step 1.



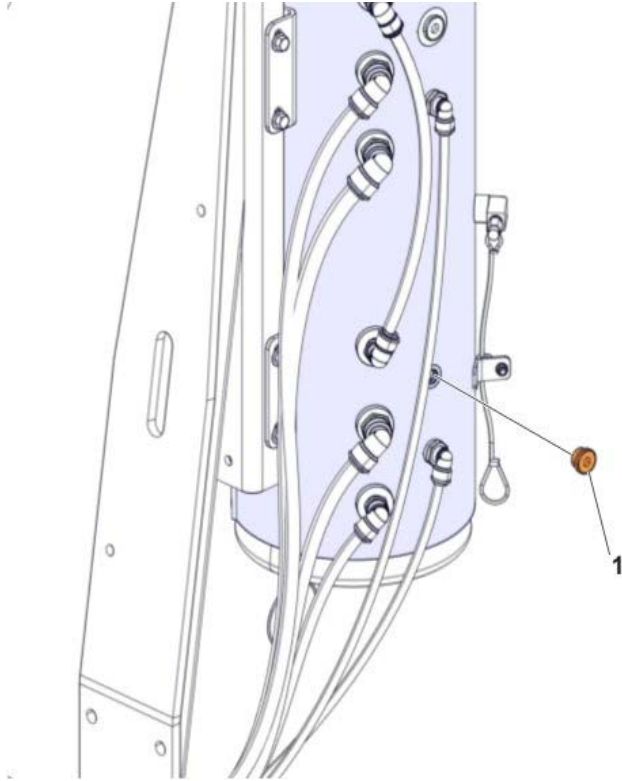
NOTE: The location of the safety valve is between the back of the cab (BOC) and the vertical tank.



4. Install all previously removed cables to the ground (negative) battery terminals.

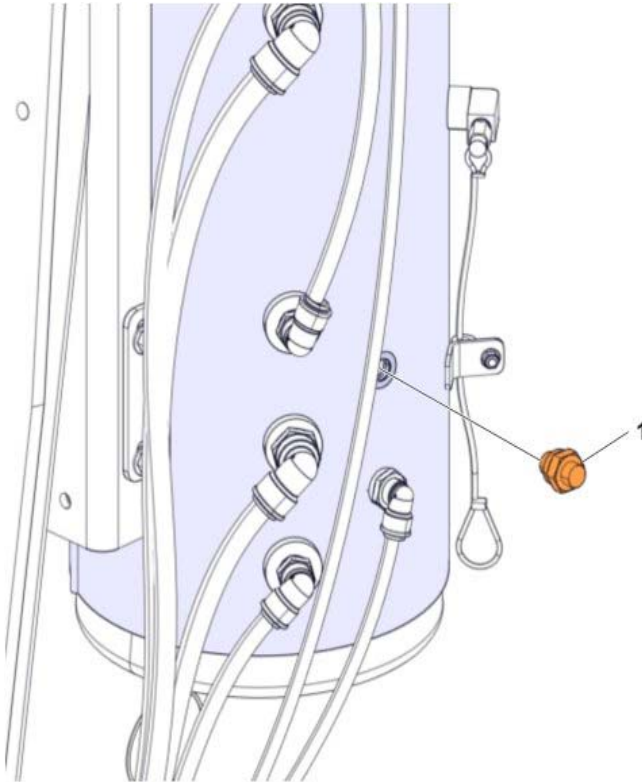
Repair

1. Drain the air system.
2. Remove the M16 plug fitting (1) [part number 20590987] and discard.



1 - M16 Plug

3. Install the safety valve (1) [part number 21608472]. Torque the safety valve to 27 +/- 2 Nm (20 +/- 1.5 ft-lb).



1 - Safety Valve

4. Install all previously removed cables to the ground (negative) battery terminals.
5. Start the vehicle and refill the air system. Check the air system for leaks.

Reimbursement

This repair is covered by an authorized Safety Recall campaign. Reimbursement is obtained through the normal claim handling process.		
	UCHP Reimbursement	eWarranty Reimbursement
Claim Type (used only when uploading from the Dealer Bus. Sys.)	40	40
Recall Status		
Vehicle repaired per instructions		1- Modified per instructions
Labor Code		
Primary Labor Code, Inspected and Modified	5621-03-09-01 - 0.3 hr.	5322C-ZP-95 - 0.3 hr.
Time to take charge of vehicle and determine campaign status	1700-16-01-01 - 0.3 hr,	101AA-0A-00 - 0.3 hr.
Causal Part	21608472	21608472
Authorization No.	N/A	SC0380
SCC Code (UCHP Reimbursement)	C6543	N/A

The Primary Labor Code shown above includes inspection and repair.

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 vehicle repair visit. If the vehicle is having other warranty repairs performed, take-charge should be charged to the warranty repair, otherwise take-charge can be charged to this Safety Recall campaign.

NOTE: Dealers are to perform Safety Recall Campaigns on all subject vehicles at no charge to the vehicle owner regardless of mileage, age of vehicle or ownership (original purchaser or subsequent purchasers). Whenever vehicles are subject to a safety recall are brought to your dealership for service, or taken into your dealership vehicle inventory, it is strongly recommended that every effort be made to perform the recall correction before the vehicle is sold or released to the owner.