

[Hide Details](#)
[Coding Information](#)

|                                                                                   |                                                                                   |                                                                                                                        |                                                                                   |                                                                                   |                                                                                     |                                                                                          |                                                                                          |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>Copy Link</b>                                                                  | <b>Copy Relative Link</b>                                                         | <b>Bookmark</b>                                                                                                        | <b>Add to Favorites</b>                                                           | <b>Print</b>                                                                      | <b>Provide Feedback</b>                                                             | <b>Helpful</b>                                                                           | <b>Not Helpful</b>                                                                       |
|  |  | <br><a href="#">View My Bookmarks</a> |  |  |  | <br>6 | <br>0 |

**Title:** Install missing manifold fitting to connect the low-pressure alarm

**Applies To:** Vehicles Marked In Service Portal

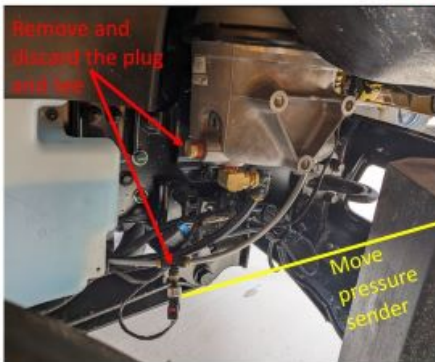
## DESCRIPTION

This document will guide the user through installing the missing manifold fitting to connect the low-pressure alarm.

Brake charging system have a missing manifold fitting to connect the low-pressure alarm. Low pressure alarm is not working.

**NOTE: The only units that will require this campaign are those with the pressure sensor spliced into the grey air line that comes from the front of the air dryer. If the unit has a pressure sensor spliced into the black air line or attached as shown in the example below, do NOT perform this campaign.**

2017517C2 – Hand tight plus 1.5 – 2.5 turns with a wrench to orientation shown



## SYMPTOMS

| DTC/Light | Description |
|-----------|-------------|
| N/A       | N/A         |

## SPECIAL TOOLS / SOFTWARE

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

## SERVICE PARTS INFORMATION

| Kit Description                                                        | Part Number | Qty.<br>Required | Notes |
|------------------------------------------------------------------------|-------------|------------------|-------|
| MANIFOLD, AIR QUALITY CONNECT F-FITTING, 1/2 MPT X 5/8 TUBE X 3/8 TUBE | 3572247C1   | 1                |       |

**DIAGNOSTIC STEPS**

N/A

**REPAIR STEPS**

**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.

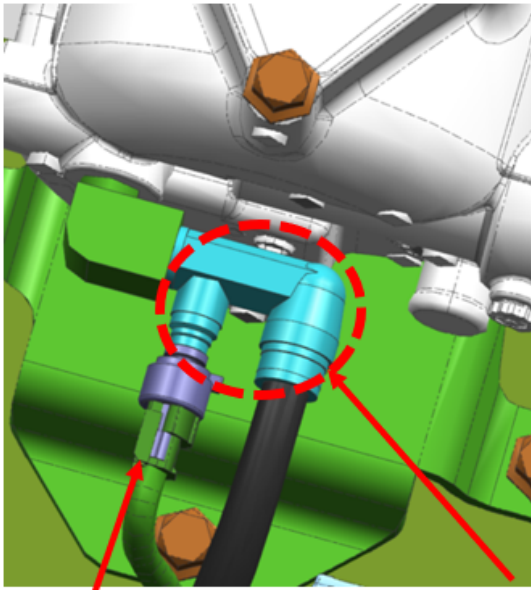
**WARNING!** To prevent property damage, personal injury, and / or death, if the vehicle must be raised, do not work under the vehicle supported only by jacks. Jacks can slip or fall over.

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

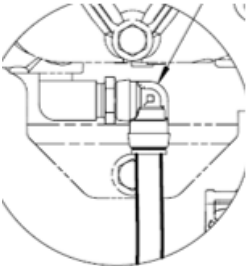
**WARNING!** To prevent property damage, personal injury, and / or death, keep flames or sparks away from vehicle and do not smoke while servicing the vehicle’s batteries. Batteries expel explosive gases.

**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.

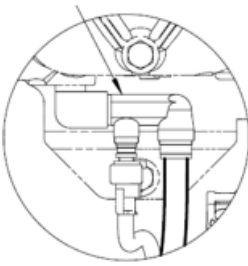
1. Bring vehicle into shop and park on a flat surface
2. Shift transmission into park or neutral, set parking brake and install wheel chocks
3. Install missing manifold fitting to connect the low-pressure alarm



Sensor Missing Fitting



Current



Expected

- 4. Remove wheel chocks
- 5. Return vehicle back to service

WARRANTY INFORMATION

| Repair                           | SRT         | Hrs |
|----------------------------------|-------------|-----|
| INSTALL MISSING MANIFOLD FITTING | A40-24A23-2 | 0.8 |

ADMINISTRATIVE PROCEDURE

Expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Proactive Field Change Number.

It is important that the coding be completed properly to assist in processing the warranty claim. Complete instructions will be found in the Warranty Policy Manual, Section 10.

As with all claim submissions, items acquired locally must be submitted in the Other Charges tab. The cost of any bulk items (such as a bag of cable tie straps, roll of wire, barrel of oil, or tube of silicone) should be prorated for the cost of the individual pieces / amount used during each repair.

Sales Policy repairs have a 10% markup on parts

To ensure this important improvement is made in a timely manner, all claims for this Proactive Field Change Number must be submitted within 12 months from the release of this document or within the normal warranty period for the vehicle, if after 12 months from the release date

|                                     | GROUP                                  | NOUN | C | WARR. | TP | PAD |
|-------------------------------------|----------------------------------------|------|---|-------|----|-----|
| GROUP                               | Enter number G—                        |      |   |       |    |     |
| NOUN                                | Leave blank                            |      |   |       |    |     |
| C (CAUSE)                           | Enter either 1, 2, 3. (see below)      |      |   |       |    |     |
| 1. Inspected (No repair required).  |                                        |      |   |       |    |     |
| 2. Inspected and repaired.          |                                        |      |   |       |    |     |
| 3. Defective part from parts stock. |                                        |      |   |       |    |     |
| WARRANTY (Warranty Code)            | Enter 40.                              |      |   |       |    |     |
| TYPE PART                           | Enter P for type part causing failure. |      |   |       |    |     |
| PAD                                 | Enter 100                              |      |   |       |    |     |

If a feedback case is required, please select feedback type as 600/MRC/FSC and case type as feedback. This will ensure the case file goes to the correct correspondents

OTHER RESOURCES

Master Service Information Site

 Hide Details

Feedback Information

Viewed: 240

Helpful: 6

Not Helpful: 0

No Feedback Found