

*Dartron*

**Issuing Entity:**  
Dartron Industries, Inc

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**Bulletin #** BU-932

**Release Date:** June 14, 1993

**Effective Date:** N/A

**Supersedes:** None

**Completion Date:** N/A

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## SERVICE BULLETIN

Ride Manufacturer: Dartron Industries, Inc.

Affected Production Dates: 1992-1993

Ride Name: StarTrooper

Affected Serial #'s 206061-5S, 210301-5S, 210091-5S,  
212081-5S, 212071-5S, 301181-5S

Model #

**Summary of Issue:** Please review the attached drawing. If the spring break valve on your StarTrooper is plumbed like Exhibit B change the plumbing to match Exhibit A.

**Reason for release:** It is possible that the trailer brakes on some StarTrooper's were incorrectly plumbed. The incorrect plumbing does not effect the operation of the trailer brakes. However, when the StarTrooper is disconnected from the tractor air will not be trapped in the holding tank. Several minutes will be required to build up air in the tank before departing. Changing plumbing to the configuration of Exhibit A will correct this problem.

**Action to be taken:**

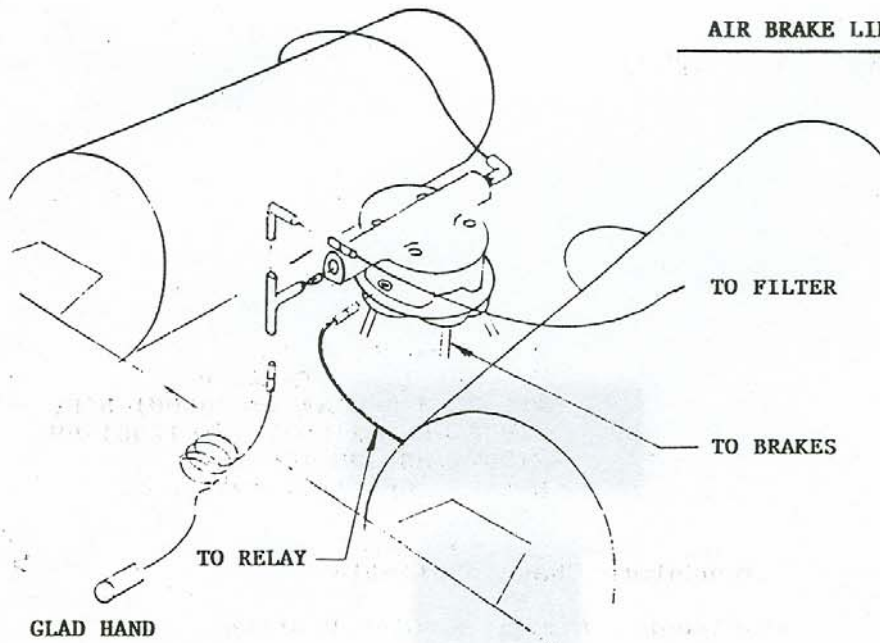
**Parts required:** 3/8 Male Pipe x 1/2 tube  
3/8 Male Pipe x 1/2 tube 90 degree

**Directions:**

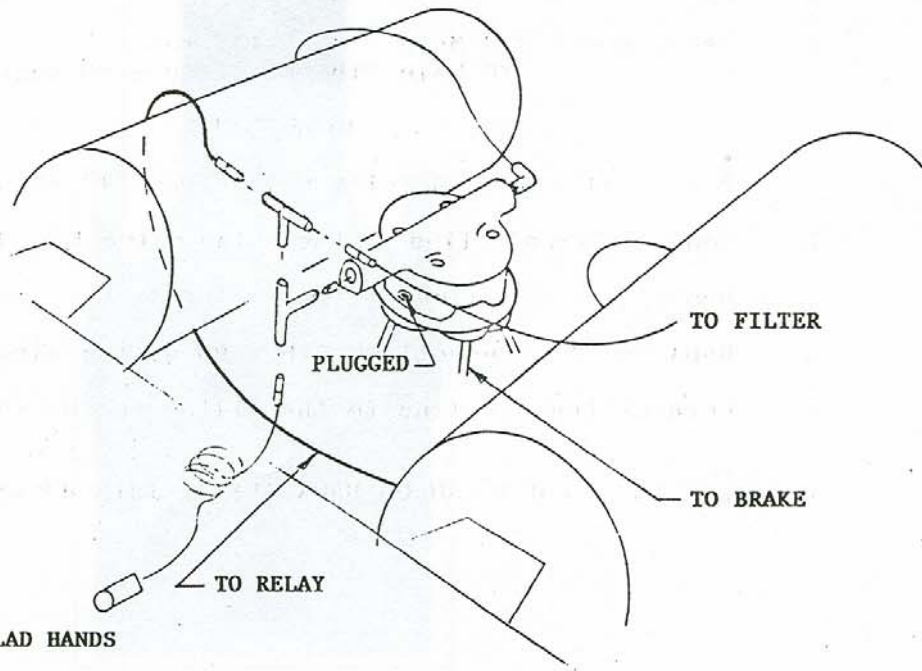
1. Remove airline to relay valve from "T" connection.
2. Connect the airline to relay valve into plugged port.
3. Remove the airline to the filter from "T" connection.
4. Replace "T" connection with a 90-degree elbow.
5. Connect the airline to the filter to the 90-degree elbow.

**Please refer to diagram on page 2 of this bulletin**

AIR BRAKE LINES



**EXHIBIT A CORRECT  
VIEWED FROM REAR BUMPER**



**EXHIBIT B NOT CORRECT**