

Authorized Field Change

INTERNATIONAL

AFC G-02901

Date: May, 2002

Subject File: Brakes

Subject: Reinforcement of Brake Master Cylinder Drop Hoses in 4300 and 4400 Models Built Between August 14, 2000 and October 15, 2001

Truck Model: 4300

Start Date: 08/14/2000 End Date: 10/15/2001

Truck Model: 4400

Start Date: 08/14/2000 End Date: 10/15/2001

Unit Code: 0004083

DESCRIPTION

Print ready (PDF file) copy of the AFC letter

Due to the cab mounts and the resulting cab travel, the hydraulic brake master cylinder drop hoses on some 4300 and 4400 Models may come in contact with the intermediate steering shaft.

PARTS INFORMATION

Table 1 **Parts Information**

| Part Number | Description | Quantity |
|-------------|--|----------|
| 8000828R91 | Kit, Contains the Following: | 1 |
| | <ul style="list-style-type: none">• 860878R1 Extension Clip (1)• 505184C1 "P" Clamp (1)• 30193R1 Bolt (1)• 30208R1 Nut (1)• 933833R1 Lock Washer (1) | |

SERVICE PROCEDURE

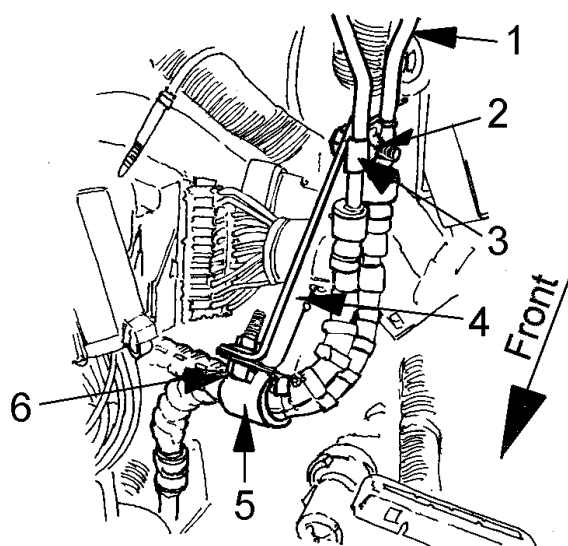


Figure 1 View of Extension Clip and “P” Clip Installation, in the Engine Compartment, Driver’s Side, Shown with Harnesses Removed for Clarity

1. STEEL TUBES FROM BRAKE MASTER CYLINDER
2. NUT AND BOLT
3. BRAKE TUBE BRACKET
4. EXTENSION CLIP
- 5 “P” CLIP
6. BOLT, WASHER, AND NUT



WARNING – To avoid property damage or personal injury, park the vehicle on a level surface, set the parking brake, chock the wheels and turn the engine off.

1. Remove the nut and bolt from the bracket located between the two steel brake tubes (Figure 1, Item 2).
2. Install the “P” clip over the two rubber brake lines (Figure 1, Item 5).
3. Install the “P” clip to the extension clip with a bolt, washer and nut, finger tight, as shown in Figure 1, Item 6.
4. Install the extension clip assembly (Figure 1, Item 4) to the existing stand off bracket with a nut and bolt (Figure 1, Item 2 and Item 3).
5. Tighten the nut and bolt at the “P” clip and the bracket to 13 Nm (9.6 Lbf-ft).

Operation number must appear on all claims.

Table 2 Labor Information

| Operation No. | Description | Time |
|---------------|--|--------|
| A40-02901-1 | Install Brake Cylinder Hose Clip and Extension | .5 Hr. |

ADMINISTRATIVE PROCEDURE

Expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Authorized Field Change Number G-02901.

It is important that the coding be completed properly to assist in processing the warranty claim. Complete instructions will be found in the Warranty Manual, Section 7-1. Special attention should be given to Items 39 through 44.

To assure this important improvement is made in a timely manner, all claims for G-02901 activity must be submitted by September 30, 2004 or within the normal warranty period for the vehicle, if after September 30, 2004.

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

Distribution: All except J-81

Reproduction: Not required.

Figure 2