

# INSTALLATION MANUAL:

***COR-1300101***

Jeep Rear Brake Line (1984-2006, TJ/LJ/XJ/ZJ/WJ)



# INCLUDED ITEMS

Jeep Rear Brake Line (1984-2006, TJ/LJ/XJ/ZJ/WJ)			
QTY	Part Number	Description	Class/Grade
1	1300101	Brake Line Hose Assembly	N/A
1	BQB244	Brake Hose Mount Bracket	N/A
1	BQ 3052	Brake Hose Retaining Clip	N/A

## Product Notes and Features:

The Jeep Front Brake Line Kit (1984-2006, TJ/LJ/XJ/ZJ) includes all necessary hardware to replace the front OEM braking system with extended, anti-expansion hosing. Included brackets provide safe rerouting options perfect for lifted Jeep configurations.

- For use in the rear of the Jeep 1984-2006, TJ/LJ/XJ/ZJ/WJ
- Designed to meet the demands of rugged terrain and daily driving
- OEM-style hydraulic brake fittings ensure a precise, no-leak fit
- Approximately 24" hose length allows for use in many different vehicle suspension setups
- 1 brake line included (for replacing the rear brake distribution block)
- 3/8"-24UNF female fitting, direct OEM replacement



# INSTALLATION INSTRUCTIONS

## TOOLS REQUIRED FOR INSTALLATION

- *Basic hand tools*
- *Metric ratchet wrench set,*
- *Metric socket set,*
- *Standard ratchet wrench set*
- *Standard socket set,*
- *Vice grips/Pliers*
- *Brake fluid and rags*

**\*\*\*Take this product to a licensed professional if you are hesitant about the installation process!\*\*\***

**\*\*\*Remove the tires and jack the vehicle on stands for easy wheel-well access\*\*\***

1. You may depress the brake pedal and keep it down with a stick or a heavy object to hold pressure in the brake system. Remaining fluid in the lines will escape quickly when the brake pedal is down like this, but it will not flow afterwards.

Remove the vent tube on the axle and loosen the vent tube bolt about 4 turns. Using a tube wrench, break the two hard line nuts loose at the axle. Then, move to the frame, and loosen the hard-line nuts at the frame.

Remove the hard line from the brake line at the frame and remove the bolt holding the old brake line to the frame. This will free up the old brake line, remove it completely.

# INSTALLATION INSTRUCTIONS

2. Install the new brake mounting bracket, reusing the original frame bolt.

Then, install the new brake line with the supplied brake line retaining clip. When the new brake line is mounted on the frame, tighten the hardline nut into the new brake line. You can use a 19mm wrench to hold the new fitting from spinning as you tighten the hardline nut.

Connect the new brake line to the hard line at the frame and tighten the flare nut. Then, start the bolt into the extended brake line to the axle using the vent tube bolt.



Rear brake line with distribution block at axle and frame-end fitting

# INSTALLATION INSTRUCTIONS

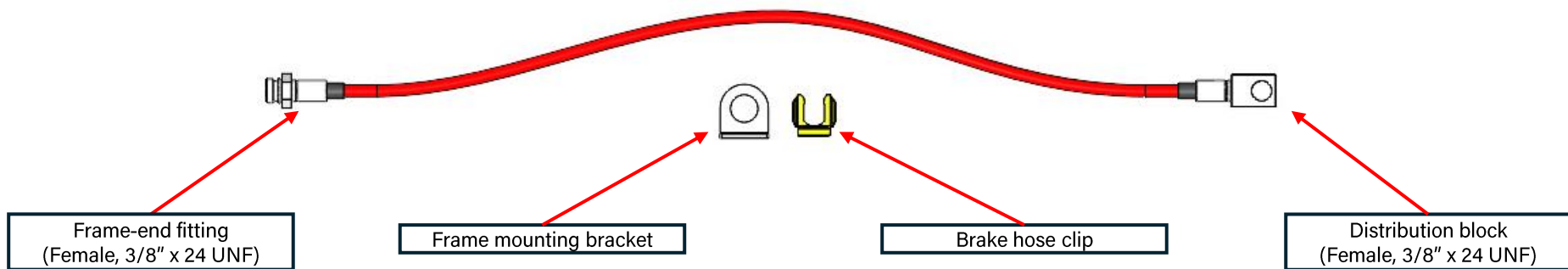
3. Connect the two hard lines to the distribution block and tighten, as seen below. Then, Re-attach the vent tube.



Axle-end brake line distribution block with vent hose hooked up

# INSTALLATION INSTRUCTIONS

4. If you are only installing the rear brake lines, you may now bleed the brakes using the bleeder valves on the calipers. If you are installing front brake lines as well, top off the brake fluid at the reservoir, then move to the front installation.



1300101 Brake Line diagram

# INSTALLATION INSTRUCTIONS

5. The installation is now complete. Please follow the post-installation checklist below before driving your vehicle.

## WARNING:

**Do not drive the vehicle until you are sure that there is no air remaining in the brake lines. Driving the vehicle with air in the brake lines will result in poor braking power, putting you and others at risk.**

## POST-INSTALLATION CHECKLIST:

- Frame mount brake line fitting torqued to 15 ft-lbs
- Hard lines leading towards calipers from distribution block are tightened down
- No air is present in the brake lines
- The brake pedal is firm after brake bleeding
- Lug nuts are torqued to the manufacturer's specification (if removed)

