

Front Brake Line

Ford F150 | 2004-2008

Part #: 103002

Rev. 092816



491 W. Garfield Ave., Coldwater, MI 49036 • Phone: 517-279-2135

Web/live chat: www.bds-suspension.com • E-mail: tech-bds@sporttruckusainc.com

SAFETY WARNING

BDS Suspension Co. recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

INSTALLATION INSTRUCTIONS

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Raise the front of the vehicle and support with jack stands under the frame rails.
3. Remove the wheels.
4. Disconnect the OE front brake line from the caliper and retain bolt, discard crush washers. Disconnect the brake line from the hard line at the frame and remove the brake line retain clip to free the brake line from the frame bracket. Retain clip and discard the brake line.
5. Install the new BDS brake line (22524/22525) to the caliper with the OE banjo bolt and two new crush washers (one on each side of the fitting). The brake lines are driver's and passenger's side specific. The end of the brake line should go up and around the bleeder on the caliper. Torque the banjo bolt to 20 ft-lbs.
6. Run the brake hard line through the brake line frame mount and attach the new brake line. Tighten fitting securely.
7. Install the new brake line in the frame bracket and fasten with the OE retaining clip.
8. Repeat brake line installation on the passenger's side of the vehicle.
9. The front brakes must be bled before driving vehicle.
10. Be sure to complete a full steering sweep and suspension check to ensure that no moving parts can come into contact with the new brake lines. Use the supplied zip ties to properly secure the lines.
11. Check all fasteners for proper torque. Recheck all fasteners after 500 miles and at regularly scheduled maintenance intervals.

Box Kit		
Part #	Qty	Description
22524	1	DS Brake Line
22525	1	PS Brake Line
CCW-03-050	4	Crush Washers
5188	2	Retaining Clips
099000	4	Zip Ties