



Catalog #689790

Russell Brake Line Kit for 2003 Hummer H2

## INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new Russell brake line kit. If you have any questions or problems, please call our **Technical Hotline at: 1-800-416-8628**, 7:00 am - 5:00 pm, Monday through Friday, Pacific Standard Time or e-mail us at [edelbrock@edelbrock.com](mailto:edelbrock@edelbrock.com). Please fill out and mail your warranty card.

**IMPORTANT NOTE:** Do not allow the master cylinder to completely drain of brake fluid at any time during this process. Doing so may require removing the master cylinder from the car for bench bleeding.

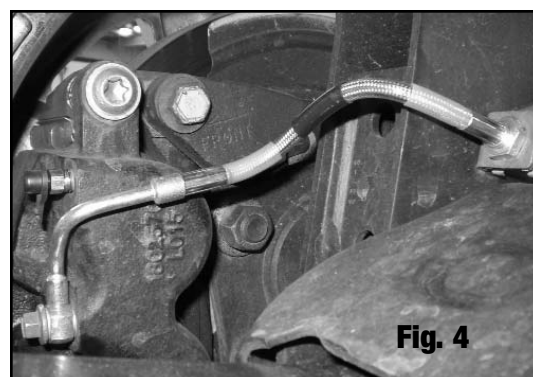
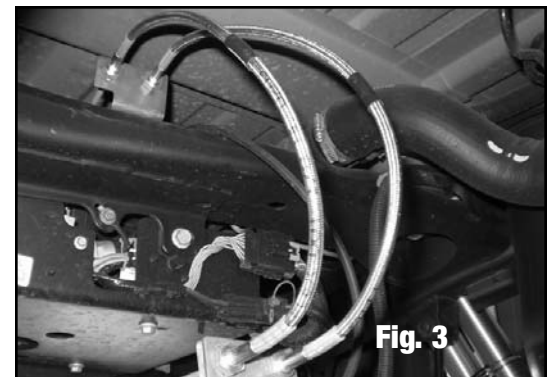
1. Disconnect the brake hose bracket from the top of the spindle. This bracket will not be re-used.
2. Disconnect the bracket holding the brake hose to the upper control arm. You may need to re-use this bracket in order to keep the new brake line from rubbing the rim at full steering lock. **(See Figure 1).**



**NOTE:** There are two holes on the top of the spindle where the brake lines mount. On the passenger side, only the rear-most hole is threaded to accept the bolt. For best results, tap the forward-most hole to 6MM x 1.0 thread, using that hole to mount the passenger side brake line and ABS wire.

5. Once installed, be sure to check hose clearance throughout the full range of steering motion.
6. Now replace the rear hose with the new Russell line marked "Rear Center", "Rear Right" and "Rear Left" duplicating the factory routing. **(See Fig. 3 and Fig. 4).**
7. Double check that all fittings are tight and proceed to bleed the brake system.

3. Disconnect the factory brake hose at both ends, and replace it with the new Russell line marked "Front Left" or "Front Right" accordingly, using the new crush washers supplied. The banjo is installed on the caliper so that the hose is directed to the inside of the caliper.
4. Attach the new brake line and ABS sensor wire to the top of the spindle where the original line was mounted, using the cushion clamps provided. **(See Fig. 2).**



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