



## TCI® 861728 1998-2002 F-Body Roll Stop Kit

This 861728 Kit contains:

- One (1) Solenoid
- Two (2) Mounting Screws
- One (1) Micro Switch w/Bracket
- One (1) Wiring kit w/Connectors
- One (1) Fuse Kit
- One (1) Master Cylinder to Roll Stop® Line
- One (1) ABS to Roll Stop® Line

**Note!! Do NOT use thread tape on fittings!**

Step 1. Disconnect Battery!

Step 2. Remove rear tube nut from the Master Cylinder and the right rear tube nut from the ABS system.

Step 3. Remove the entire brake line that runs from the Master Cylinder to the ABS System. (Figure 1)

Step 4. Next install the Master Cylinder to Roll Stop® Brake Line # TCI-01 onto the master cylinder. Finger tighten the line onto the master cylinder to allow for adjustment when installing the solenoid.

Step 5. Install the two brass NPT adapters onto the Roll Stop® and Install the Master Cylinder to Roll Stop® Brake Line # TCI-01 ABS to Master side of Roll Stop® and Brake Line # TCI-02 onto the Brake side of Roll Stop® and ABS System. (Figure 2) Finger tighten the nut.

6. Position the Roll Stop® in the area that it will be mounted and mark the location of the mounting holes where the lines will easily screw into the Roll Stop®. Reference figure 3 to obtain a general idea of where to mount the Roll Stop®.

7. Use the self-drilling screws to mount the Roll Stop® in the position that has been marked. Tighten all fittings to 12 ft-lbs.

8. Wiring the solenoid. The solenoid has two (2) wires: one (1) ground wire and one (1) "hot" wire that will be connected to +12 volt source. Proper connection is required. When connecting wires, use the supplied connectors or other electrical connectors. If additional wire is required, use only the same gauge or larger.

**NOTE:** A Snap Lock Fuse holder and four (4) amp fuse has been provided with your kit. The fuse holder should be connected between the TCI Roll Stop® and 12 volt positive (+) power source. Connect between the red wire coming off solenoid and the +12V source.

9. Find a location that is easy accessible to mount the button. Attach a short piece of the included wire to the button and using the connector with blue shielding, run it to one of the studs on the steering column and attach.

10. Next, attach one end of the remainder of the wire to the other side of the button and the run it thru the wire loom of the main wire harness that runs from the driver's side to the passenger side and out thru the fire wall. Follow the wire harness to the front passenger side then across the front of the vehicle just behind the cooling fans. Bring the wire back out of the harness once you reach the solenoid and using the supplied barrel connector, connect the wire to the black wire on the solenoid.

11. Next install the Solenoid to Power Wire, reference figure 3 to locate the power connection to mount the ring terminal. Use the Snap Lock Fuse holder to connect the Red (+) wire to a short piece of the extra wire in the kit. Then attach the wire connector with the yellow shielding to the power source shown in figure 3.

12. The installation is now complete.

13. After the line lock is installed the **brakes must be bled.**



Figure 1

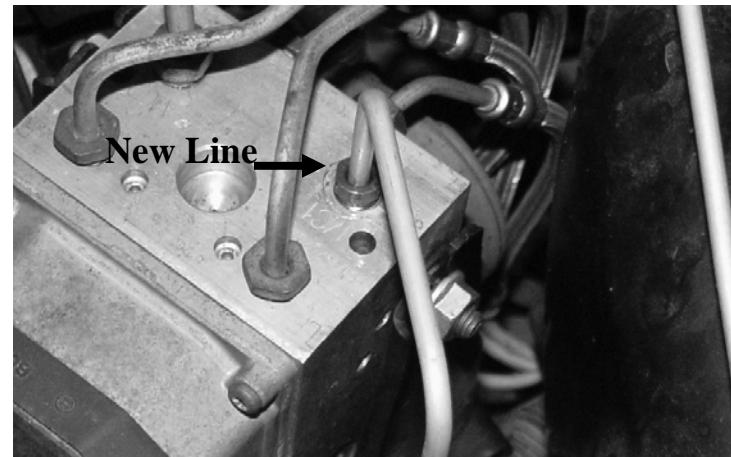


Figure 2

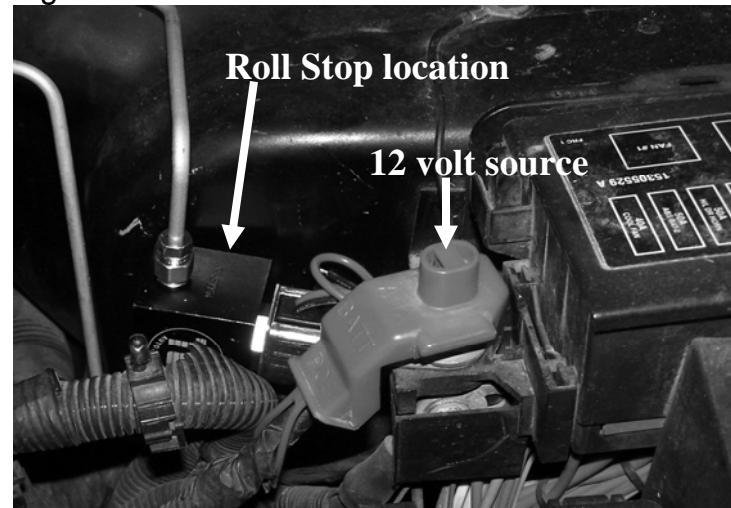


Figure 3

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