

Installation Instructions Chrysler PT Cruiser and Dodge SRT-4



Front Brake Line Installation



Step 1 **Disconnect Stock Brake Line**

Note: The images in this manual are of a PT Cruiser. The SRT-4 uses the same upright and basic components.



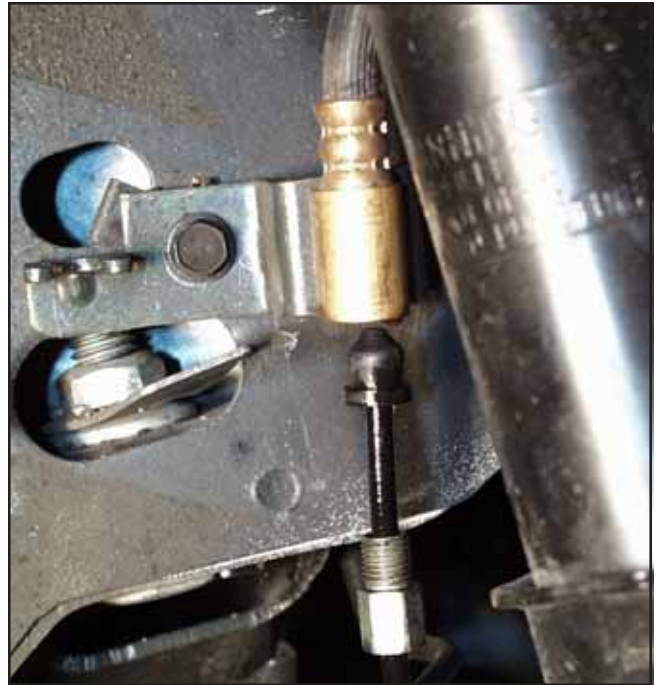
For ABS-equipped models, remove the ABS line from its bracket.

Loosen the hard line fitting, using an 11mm wrench.



Step 1 (Cont'd.)
Disconnect Stock Brake Line

Separate the hard line from the brake line fitting, and quickly cap the hard line with one of the supplied rubber plugs.



Remove the standoff bracket, using a 10mm socket.

Step 2 **Install Stainless Steel Brake Line**

Use a screwdriver to gently pry the stock bracket clip open, and reposition it to the lower hole.



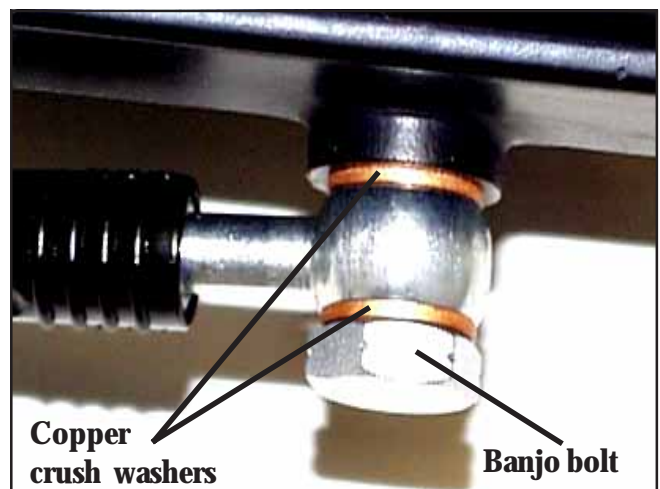
Install the brake line standoff bracket, but do not fully tighten the bolt at this time. Leave it slightly loose, so that the bracket can be aligned.

Install the caliper end of the stainless steel brake line by first placing a copper crush washer on either side of the banjo fitting, then inserting the banjo bolt through the fitting.

The banjo fitting on the stainless steel brake line is different from the fitting on the stock line, and the stock line retention feature for the banjo bolt may not be used. The routing of the stainless steel brake line should be essentially the same as the stock line.

Torque the banjo bolt to **approximately 14 lb-ft**, using a 14mm wrench or socket.

Note: Do not use a torque wrench, as over-tightening the bolt can strip the caliper threads, causing irreparable damage to the caliper.



Step 2 (Cont'd.)

Install Stainless Steel Brake Line

Install the stainless steel brake line fitting into the standoff bracket, and press or tap the retaining clip into the fitting groove, until it bottoms.

Note: *On some kits, the lines may have the brackets pre-assembled.*



Rotate the standoff bracket, so that it is properly aligned with the hard line. It may be necessary to slightly bend the hard line, so that it will thread into the stainless steel brake line fitting.

Thread the fittings together by hand for a few turns, then use a 17mm wrench to hold the stainless steel line fitting, while tightening the hard line fitting, using an 11mm flare wrench.

Tighten the standoff bracket bolt, using a 10mm socket.

On ABS-equipped models, it may be necessary to tie-wrap the ABS line to the brake line near the bracket.

Check the brake line clearance by turning the wheels lock-to-lock, taking care to ensure that the brake line is not binding in any way. If necessary, slightly loosen the brake line fitting in the caliper, then readjust it and tighten it.

Note: *A mis-routed brake line can lead to catastrophic failure. Take care to ensure that the line is not binding or touching any moving part of the suspension, such as the axle, CV boot, springs, anti-roll bars, etc. Check the clearance not only in the air, but also with the vehicle at ride height. If you are unsure that the routing is correct, do not drive the vehicle. Seek the help of a trained technician, or call StopTech's Customer Support Department on (310) 325-4799, extension 105, with any questions.*

Thank you for selecting StopTech.

We realize that you had a choice when selecting a brake line upgrade for your vehicle, and we know that you'll be happy with our products.

We proudly support our fine products. For any assistance or questions, please contact our Customer Service Department at

(310) 325-4799 - extension 105

or e-mail us at

support@stoptech.com



STOP  **TECH**
HIGH PERFORMANCE BRAKE SYSTEMS