

GOTTA SHOW PRODUCTS LLC.

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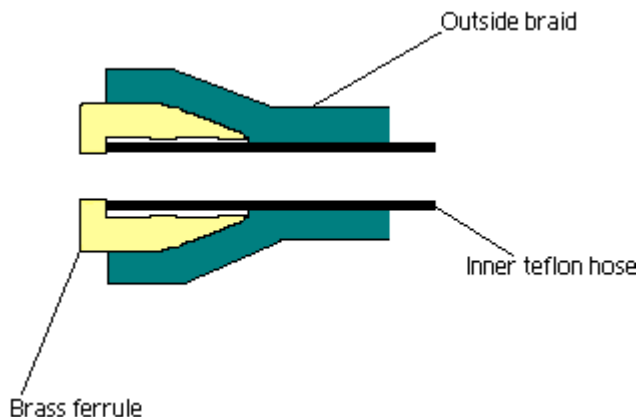
Instructions for Hydro-Boost Power Steering.

There are 4 lines to a Hydro-Boost setup. Two large lines (return hoses 3/8 I.D.) and two small hoses (pressure hoses 5/16 I.D.). All hoses in the kit are cut to fit. You will need to attach the 3 pressure fittings using the provided brass ferrules that are supplied in the kit (brass ferrules are located inside the fittings). There are two lines that have ends already crimped on the hose from the factory. These fittings go to your Gear Box or Rack & Pinion. Start by attaching these two hoses to the proper holes in your Gear Box or Rack & Pinion. Route the other end of the small hose (pressure hose) up to your Hydro-Boost to the small hole on the drivers side of the Boost system cut hose to length and attach the 16mm Banjo supplied in your kit (there are two 16mm Banjos in kit). Now route the large hose (return hose) from Gear Box or Rack & Pinion to one of the two return barbs on reservoir cut hose to length and attach one of three chrome hose finishers supplied and slide over reservoir barb. Route the last large line from hose barb on Hydro-Boost to the second hose barb on reservoir and attach with Chrome hose finisher. (NOTE: if reservoir only has one return barb you will need to tee the two return lines together, make sure you tee these two lines together as close to the reservoir as possible. The tee is not provided in kit. Basic 3/8 tee is all that is needed) There should be one line left over this is the pressure line from Pump to Hydro-Boosts driver side (large hole). You want to attach the last 16mm Banjo to one end of this hose and attach to pressure hole on the Pump. Route hose to Hydro-Boost and cut to length, attach the last fitting which is the 18mm banjo to the end of the hose and attach to Hydro-Boost. Make sure you torque all fittings to specs, provided below.

Banjo compression fitting installation:

All kits come with a banjo fitting that you will need to attach to the end of your hose for the pressure side of your pump. If you have a pump with -6an male thread for the pressure than you need **part # 601906** fitting or for Ford and GM pumps with -6 SAE male fitting seen in the 67-68 pumps only you need **part # 601196**.

Unscrew compression nut from banjo. Place nut over Pressure hose (5/16 or smaller hose) with threaded side facing end of hose. Cut hose to length if needed. Take off any tape that was left on the end of the hose from cutting. Take brass ferrule that was inside the banjo fitting and place it onto the end of the hose (as shown below). It is important to make sure the Teflon hose is completely pushed up inside the brass ferrule until it stops at the back edge of ferrule (as shown below). Make sure when you push the banjo barb down through the brass ferrule and Teflon you don't push back or tear the inner Teflon hose. (**Hint:** Use some power steering fluid on the end of the banjo barb before insertion.) Tighten compression nut and banjo bolts to approximately **18ft/lbs**.



****** INNER TEFLON AND OUTER BRAID SHOULD BE THE SAME LENGTH AFTER CUTTING!!!!**