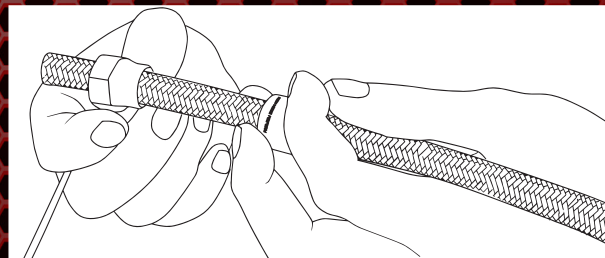


PTFE Hose Assembly Instructions

Step 1

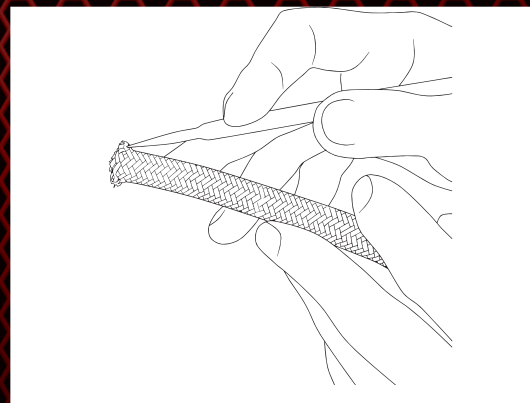
Wrap hose end with tape, this will help minimize fraying. Cut your hose to length using a very sharp fine tooth hack saw or cut off wheel. After cutting, remove the tape, and trim off any loose wires with knife or sharp sheers. Then thread/slide the socket for 1200 series hose end with care. Repeat with the second socket

TIP: The second socket should be put on backwards, please see image below.



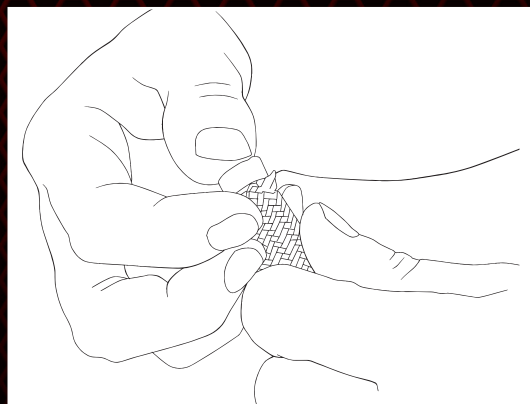
Step 2

Use a pick or separator tool, to peel away the outer braid and clear about ½" of PTFE inner tube. NOTE: If you are using our 302 series black PTFE hose you will need to first cut away about ½" of the black covering.



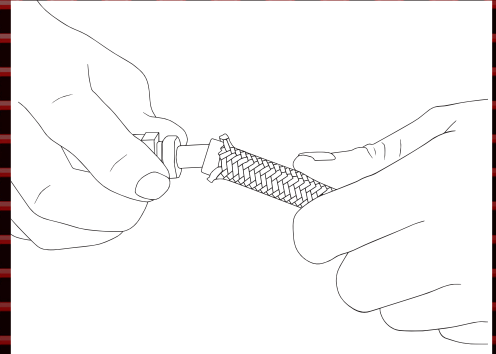
Step 3

Take one of the brass ferrules and press it snugly against the exposed end of the PTFE inner-tube. Complete positioning of the sleeve by pushing the hose end against a flat surface. The PTFE inner-tube should fit into the lip of the ferrule.



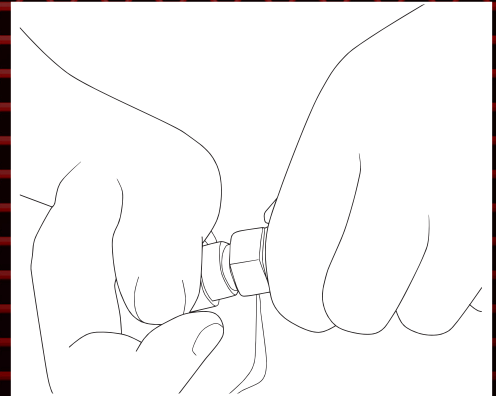
Step 4

Insert the 1200 series nipple into the PTFE inner-tube so that the base of the nipple fits squarely against the brass ferrule. After starting the process by hand, may want to press against vice jaws or hard surface, to ensure fit.



Step 5

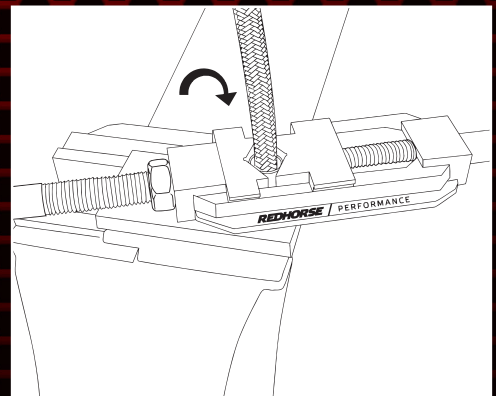
Pull the socket down over the peeled away outer-braid and the brass ferrule and begin to thread the socket to the nipple by hand.



Step 6

Once the socket and nipple start to thread, place the nipple in your pair of RHP vice jaws and use the RHP assembly tool or RHP wrenches to complete the assembly.

TIP: Leave .060" of contact with the back of the nipple hex or until there is no more than a 1-16" gap between the base of the socket and nipple hex



Step 7

All done with the first end. Now repeat for the second assembly starting at step 2.

