

HEATER HOSE KIT INSTALLATION

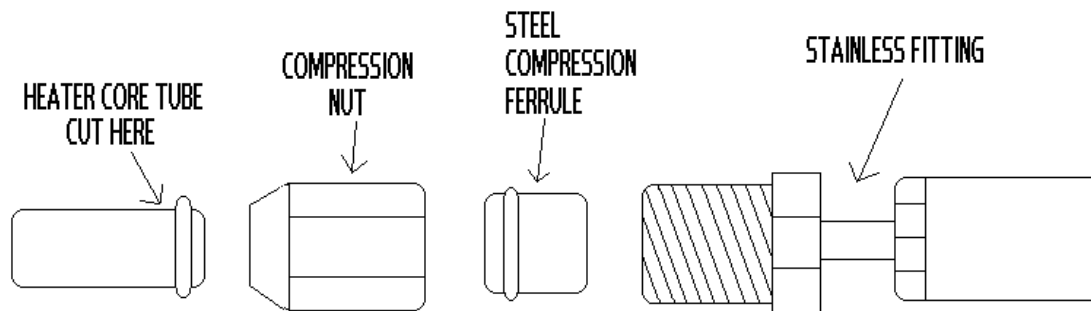
343250, 343260, 343350, 343360

There are (2) compression fittings in the kit. You will need to cut off the “bump” that is on the end of your heater core copper tubes (Fig. 1) This will allow the compression fittings to slide over the tubes and clamp down for the connection. Then find the (2) supplied pipe thread adapters included in your kit. First install the 90 deg adapter with heater control valve built in, into the intake manifold and then screw the straight adapter into your water pump. Next you will want to take your hose with the -8an female nuts that have been swaged on by us and screw it into the water pump first, as this will be your longest hose. Route the hose to your heater core, mark hose for length and cut. Repeat for the intake manifold. Make sure you put the aluminum ferrules up into the collar of the (2) compression fittings before you have it crimped. Crimping instructions are noted on the reverse page.

Heater control valve:

If your kit includes a manual heater control valve. You must screw the top all the way in or out for full function. Turning the top clockwise will turn off the valve stopping water flow thru your heater core and counter-clockwise will open the valve allowing water to flow.

Figure 1:



Crimp Specifications for A/C and Heater Kits

There are now 2 approved crimping specifications both have passed over 1200 hours on our whip test machine, as well as periodic 800# "shock" tests. Each requires specific equipment and the specifications are VERY SPECIFIC FOR EACH TYPE OF EQUIPMENT.

HOSES THAT ARE CRIMPED WITH ANY OTHER COMBINATION OF CRIMP MACHINE OR DIE(S) NOT STATED BELOW WILL VOID ANY AND ALL WARRANTIES.

With EITHER method the appropriate aluminum sleeve is to be fully inserted in fitting before crimping.

Smooth sleeves use with #6 and # 8 fittings only.

Grooved sleeves use with #10 fittings only (heater and a/c).

Method #1

1. To be used **ONLY** with Weatherhead® T-400 Hydraulic Press
2. T-400-46C Dies (5/16" A/C dies) normally used for standard # 6 A/C hose (NOT REDUCED BARRIER HOSE)
3. T-400-10 (black spacer ring) FLAT SIDE DOWN.
4. Top of hose collar is to be level with the top of the dies.

Method #2

1. To be used **ONLY** with Tubes N' Hoses® machine
2. #4 "Bubble" dies
3. Top of hose collar is to be .580" above dies.
4. Finished crimp dimension .710"
5. Use a micrometer to verify finished dimension.

If a local hose shop doesn't have the above machines and dies, send them back to us with a check for \$20 for A/C or \$30 for A/C and Heater and we will crimp, pressure test and the cost includes UPS GROUND (continental US only) back to you. Shipping addresses are.

US MAIL:

*Gotta Show Products
P.O. Box 61
Laveen, AZ 85339*

UPS / Fed EX

*Gotta Show Products
9819 South 51st Avenue
Laveen, AZ 85339*

Packing list

HEATER CORE: (2) COMPRESSION FITTINGS

WATER PUMP: (1) NPT (NATIONAL PIPE THREAD) X -8 AN STRAIGHT ADAPTER

INTAKE MANIFOLD: (1) NPT (NATIONAL PIPE THREAD) X -8 ANS 90 DEG ADAPTER
HOSE: 10 FEET OF -8AN HOSE