

**OPERATING INSTRUCTIONS
AC71400
HYDRAULIC FLARING TOOL**

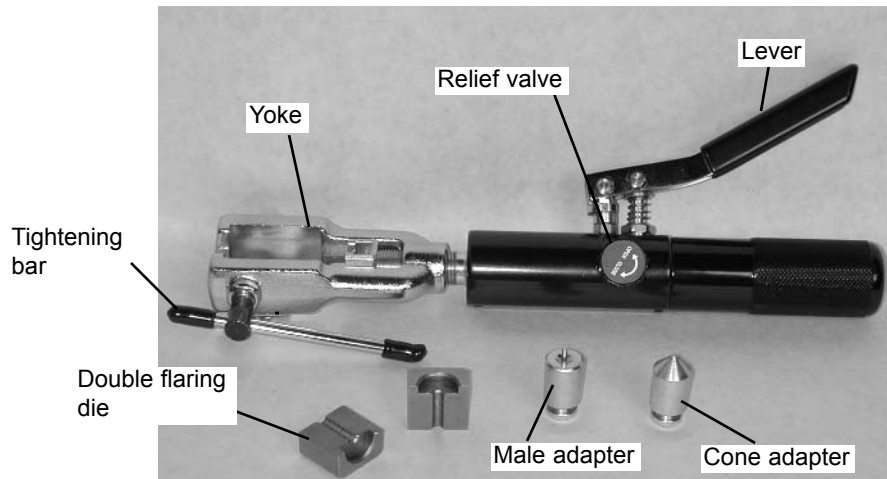


INCLUDED COMPONENTS:

1. Case
2. Hand held line flaring tool.
3. Push connect die set.
4. 45 degree and double flaring adapter die set.
5. GM fuel line adapter die set.
6. Metric bubble flaring adapter die set.

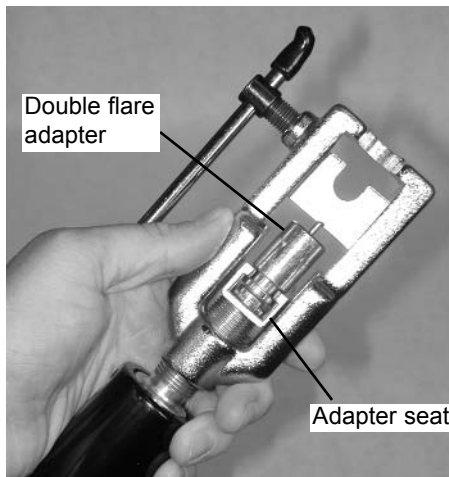
PRE OPERATION SET UP

1. Open the relief valve to fully recess the piston, then close tightly.
2. Rotate the yoke fully counter clock-wise to bottom out the adapter seat.
3. Now ready to go!

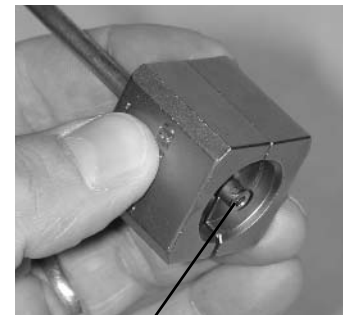
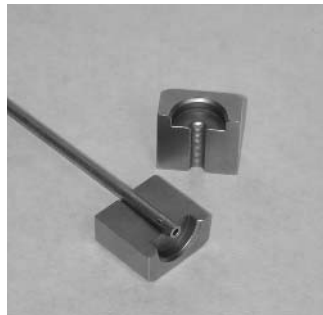


DOUBLE FLARE AND METRIC BUBBLE FLARE OPERATION

1. Place the adapter onto the adapter seat on the end of the piston.

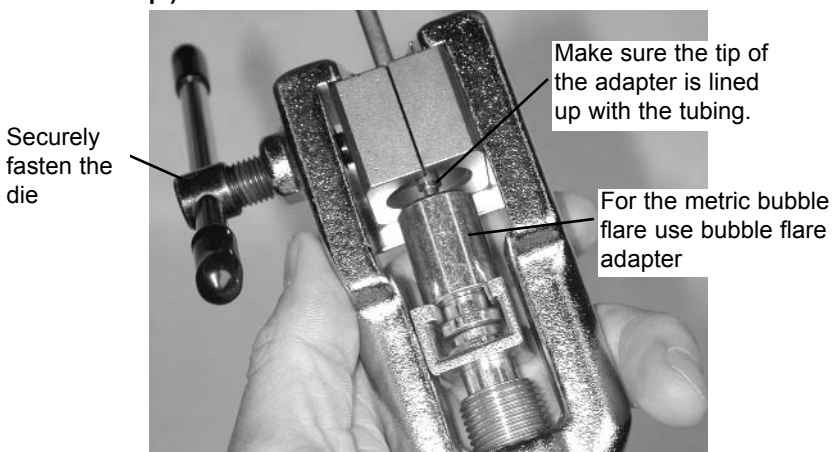


2. Insert the tube between the dies. (Select the right size die.)

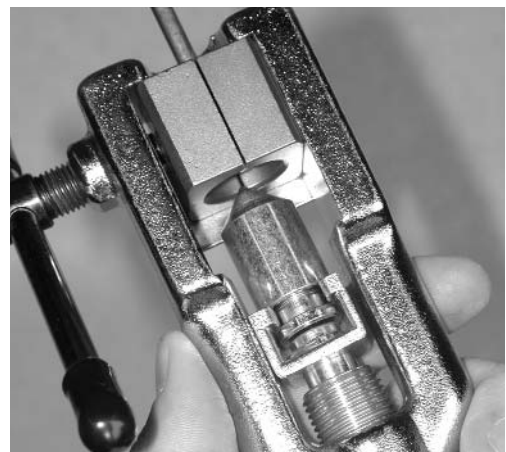


Make sure the tubing is even with edge of the dies as shown.

3. Now place the die with tubing into the yoke of the tool. Squeeze the lever until the edge of the adapter meets the die. (Important to securely fasten before moving on to the next step.)



4. Now remove the male adapter and insert the cone shaped adapter into the tool. Squeeze the lever as far as it will go. Back the cone out and you have a perfect double flare.

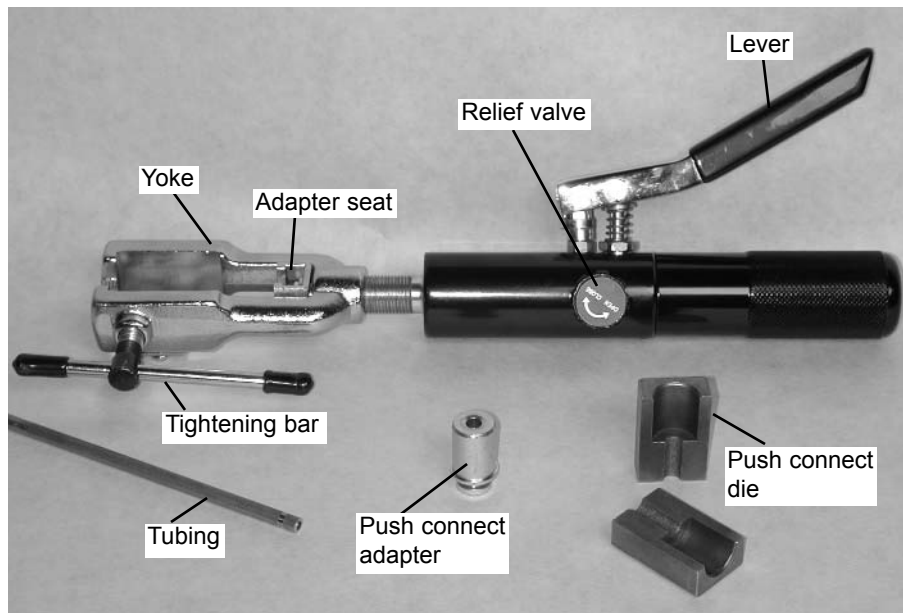


6. Now loosen the tightening bar and remove the tube. It should look like this.



Double flare

PUSH CONNECT AND "GM" FUEL LINE OPERATION

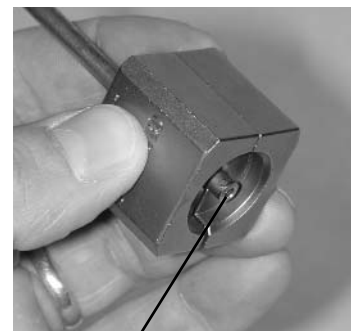
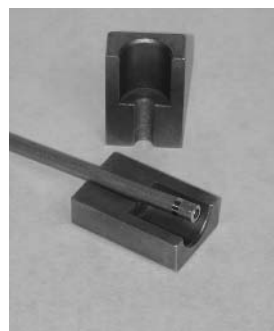


1. Place the adapter onto the adapter seat on the end of the piston.



Use GM fuel line adapter for fuel line application.

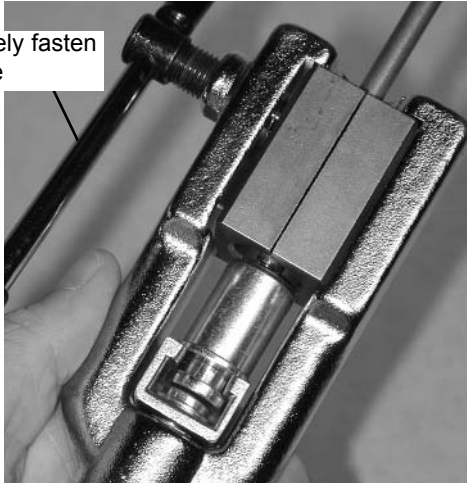
2. Insert the tube between the dies. (Select the right size die.)



Make sure the tubing is even with the edge of the dies as shown.

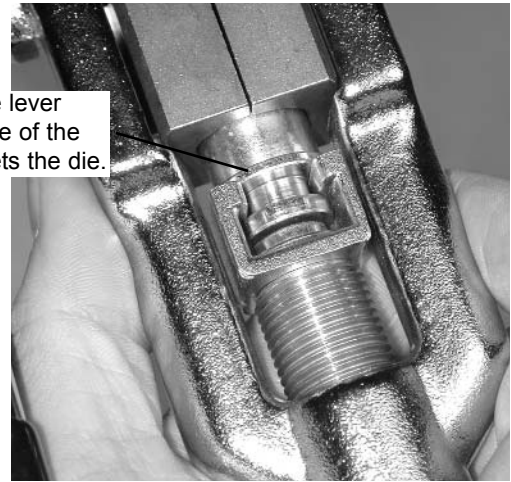
3. Now place the die with tubing into the yoke of the tool.

Securely fasten the die



4. Grasp the yoke and rotate the hydraulic cylinder clockwise until it stops. The adapter should be 3/4 of the way onto the die. Begin squeezing the lever until the edge of the adapter meets the die.

Squeeze the lever until the edge of the adapter meets the die.



5. Now open the relief valve and rotate the hydraulic cylinder counter clockwise until the adapter is all the way out of the die. Now loosen the tightening bar and remove the tube. It should look like this.

