
Universal Hydraulic Flaring Tool Set



Information

- Comprehensive hydraulic flaring kit suitable for use on GM fuel lines, brake lines, transmission lines, and air conditioning lines.

- Hand held hydraulic pump allows for easy use.

- Sizes:

45° Double Flaring: 3/16", 1/4", 5/16", 3/8", 1/2".

Metric Bubble Flaring: 4.75, 6, 8, 10mm.

Push-Connect Forming 1/4", 5/16", 3/8".

GM Fuel Line Forming: 5/16", 3/8".

Precautions

Always wear safety gear.

Working in a clean and safe environment.

This task should be carried out by trained personnel.

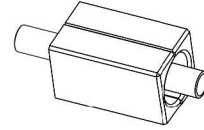
Make sure to consult manufacturers manual.

Do NOT use with air tools.

Instructions

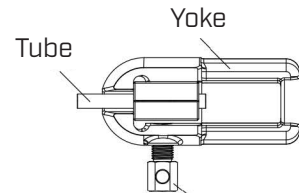
Step 1

Select the correct die set and insert the tube between the dies.



Step 2

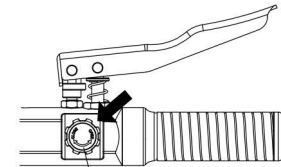
Insert and tighten the dies and tubing into the yoke.



Securely fasten die by turning fixing screw clockwise with your hands.

Step 3

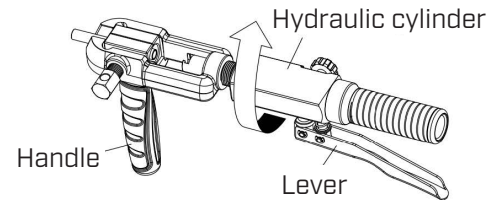
Open the relief valve to fully recess piston, then close tightly.



Relief Valve

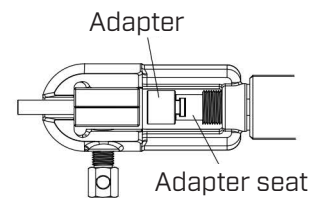
Step 4

Hold the handle and rotate the hydraulic cylinder clockwise until it stops.



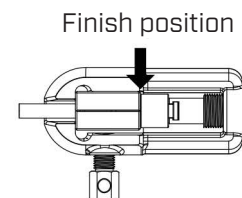
Step 5

Place the OPO Adapter onto the adapter seat on the end of the piston.



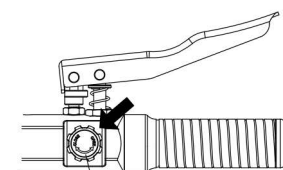
Step 6

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



Step 7

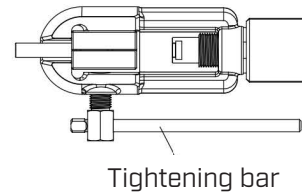
Open the relief valve in order to fully recess piston, then close tightly and remove the OPO adapter.



Relief Valve

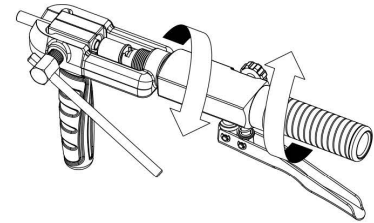
Step 8

Securely fasten the die by turning the tightening bar clockwise.



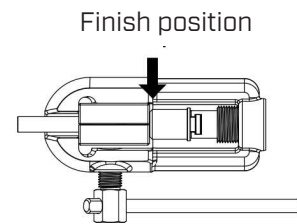
Step 9

Rotate the tool counter-clockwise 3-round to place the adapter that you want to operate, rotate clockwise till it stops.



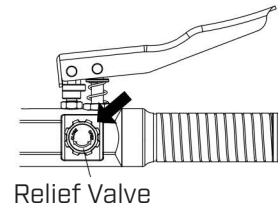
Step 10

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



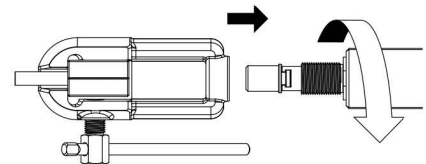
Step 11

Open the relief valve 1/2 round, then close tightly.



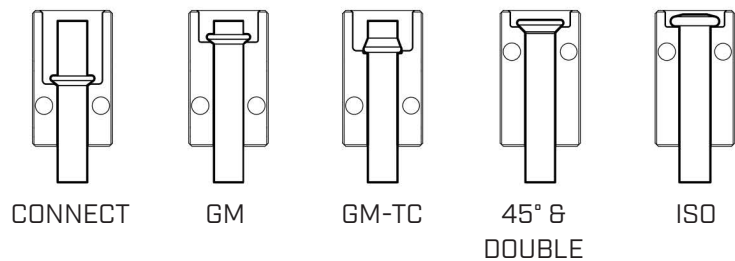
Step 12

Hold the handle and rotate the tool counter-clockwise in order to remove the adapter from the die.



Step 13

Loosen the tightening bar and remove the tube. It should look similar to the image.



Warranty

If you are unsure on how to use the item please contact us. If it were to fail due to a manufacturing fault or poor workmanship we will repair or replace it. Please contact your local dealer in the event you need to send the item back. You can also make a repair/replacement request on our website and download & complete the form online. Normal wear and tear along with misuse will void any warranty. Consumables are not covered under warranty.

www.welzh.com

Limited **12 month** warranty



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