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Performance W80690 Handheld Double Flaring Tool



Product Specifications

- **Product Name:** Handheld Double Flaring Tool
- **Model Number:** W80690
- **Components:** Alignment Block, 12 mm Hex Bolt, Alignment Plate, 8 mm Hex Bolt, Double Flare Adapter, Compression Screw, 45 Degree Adapter

Product Usage Instructions

Preparation

1. Ensure the end of the tubing is cut square. Use a file if needed to square up the end.
2. Deburr the inside of the tubing and chamfer the outside. Remove any internal edge or lip inside the tubing and chamfer the outside.
3. Apply a touch of lubricant on the end of the tubing, such as brake fluid, if flaring a brake line.

Instructions

1. Loosen and remove the Compression screw (#6) and OP1 adapter (#5).
2. Loosen the 12 mm Hex Bolts (#2) that hold the Alignment Block (#1) together.
3. Loosen the 8 mm Hex Bolts (#4) that hold the alignment plate (#3) and rotate.

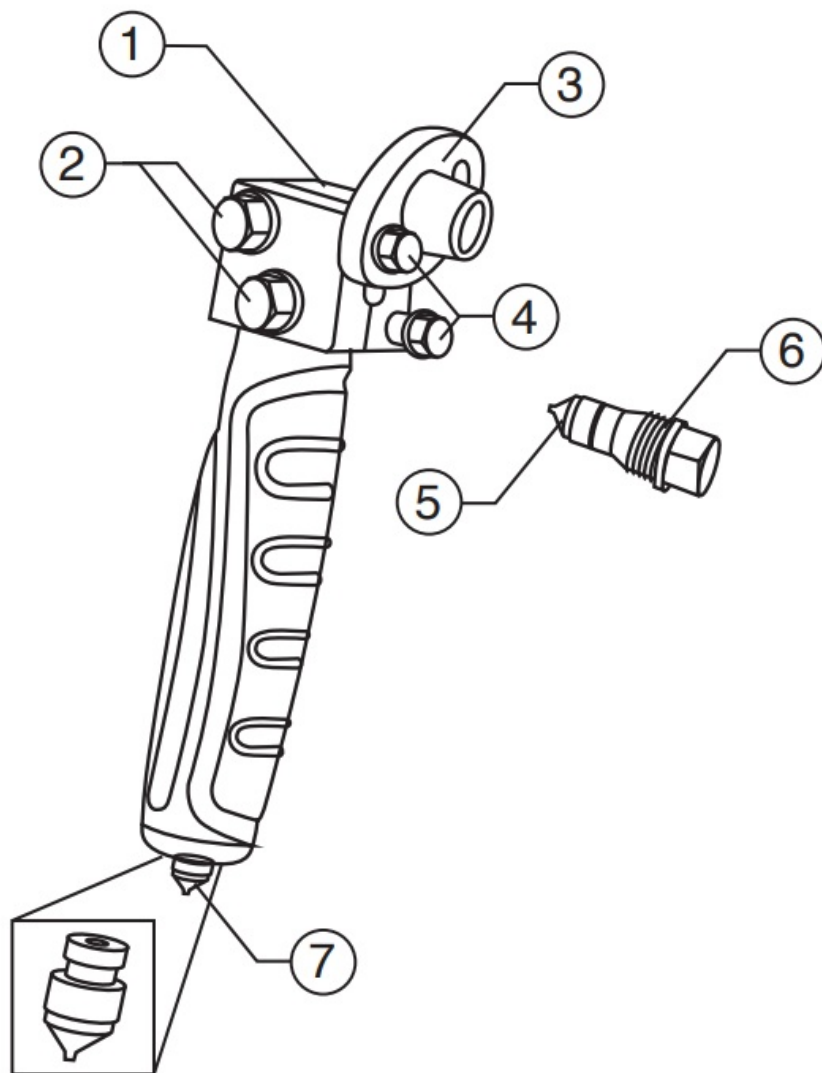
Cleaning & Storage

1. Wipe down with a clean, dry cloth.
2. Apply a light oil to the threads and store in a dry place, out of the weather.

PRODUCT OVERVIEW

1. Alignment Block
2. 12 mm Hex Bolt
3. Alignment Plate
4. 8 mm Hex Bolt
5. Double Flare Adapter
6. Compression Screw

7. 45 Degree Adapter



Preparation

1. The end of the tubing must be cut square. If needed, use a file to square up the end of the tubing after it's been cut. (Use Performance Tool part number W700C or W702C.)
2. Deburr the inside of the tubing and chamfer the outside. The inside of the tubing should have no internal edge or lip. Chamfer the outside. (Use Performance Tool part number W2961.)
3. Add a touch of lubricant on the end of the tubing, like brake fluid, if flaring a brake line.

Instructions

1. Loosen and remove the Compression screw (#6) and OP1 adapter. (#5)
2. Loosen the 12 mm Hex Bolts (#2) that hold the Alignment Block (#1) together.
3. Loosen the 8 mm Hex Bolts (#4) that hold the alignment plate (#3) and rotate it up just enough so the tubing hole in the alignment block is half covered.

- Tighten the one 8 mm bolt to keep the plate tight and flush against the alignment block.
4. Push the tubing into the alignment block until it hits the plate.
 5. Tighten both 12 mm hex bolts (#2). Be sure they are tight.
 6. Slide the alignment plate back into place and tighten the two 8 mm hex bolts securely.
 7. Thread the combined double flare adapter and compression screw back into the alignment plate and tighten securely. This will make the first part of the double flare. Remove when finished.
 8. Remove the 45° Adapter (7) from the bottom of the handle.
 9. Remove the double flare adapter from the compression screw. It slides apart with a snap. Look for the cutout in the compression screw. Replace the double flare adapter with the 45° adapter and snap it into place.
 10. Thread the combined 45° adapter and compression screw back into the alignment plate and tighten securely. This will complete the double flare.
 - Remove when finished.

Cleaning & Storage

1. Wipe down with a clean, dry cloth.
2. Apply a light oil to the threads and store in a dry place, out of the weather.

CUSTOMER SERVICE

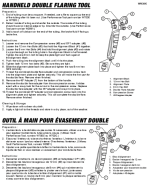
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Frequently Asked Questions

- **Q: What should I do if the double flaring tool is not creating proper flares?**
 - **A:** Check that the end of the tubing is cut square and deburred properly. Ensure there is no internal edge or lip inside the tubing. Apply lubricant on the end of the tubing before flaring.

- **Q: Can I use this tool for flaring brake lines?**
 - **A:** Yes, you can use this tool for flaring brake lines. Make sure to use brake fluid as a lubricant when flaring brake lines.

Documents / Resources

	Performance W80690 Handheld Double Flaring Tool [pdf] Installation Guide W80690 Handheld Double Flaring Tool, W80690, Handheld Double Flaring Tool, Double Flaring Tool, Flaring Tool
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References

- [User Manual](#)

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Double Flaring Tool, Flaring Tool, Handheld Double Flaring Tool, PERFORMANCE, W80690, W80690 Handheld Double Flaring Tool

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