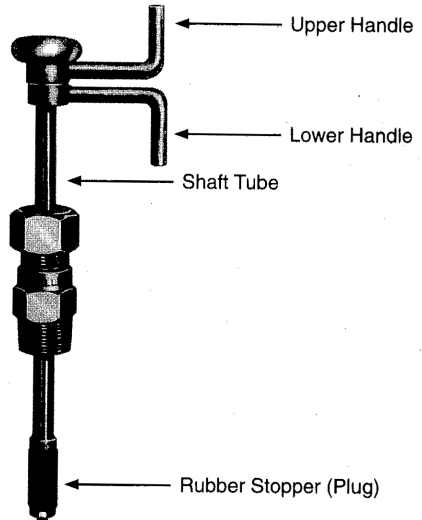


Operating Instructions

The H-17040 Stopping Machine is used to stop the flow of gas in previously installed 3/4", 1" and 1-1/4" Mueller NO-BLO® Service Tees at pressures up to 125 psig. This provides a shut-off in the service line at the tee. It should not be used for repair welding on either the inlet or outlet of the service tee.

1. Remove the cap from the service tee.
2. Attach H-10914 Gate Valve to the threads at the top of the tee with non-hardening pipe thread sealant and tighten securely.
3. Follow operating instructions for the D-5, E-5, H-17045 or H-17145 Machines to remove the completion plug from the tee. Close valve.
4. Coat the rubber plug with Mueller Rubber Stopper Lubricant.
5. Attach the H-17040 Stopping Machine to the gate valve with non-hardening pipe thread sealant.
 - a. Test entire stack of equipment for leaks.
6. Open gate valve while holding the shaft tube up.
 - a. Test entire stack of equipment for leaks.
7. Advance the shaft tube into the tee.
 - a. If tee has a welding inlet, advance shaft until it contacts the pipe.
 - b. If tee has a threaded inlet, advance shaft until it contacts shoulder in the tee base. A machined groove around the tee body just below the cap indicates the presence of this shoulder in the tee base. Threaded inlet tees that do not have this shoulder cannot be stopped-off with this tool.
8. Expand the stopper.
 - a. Hold the lower handle to prevent rotation.
 - b. Rotate the upper handle clockwise slowly until resistance is felt and the plug feels sufficiently expanded.
9. Check for stopper leaks at the end of the service line.
10. Further expand stopper if need to achieve shut-off.
11. Proceed with work on the service line.
12. Relax the stopper by rotating the upper handle counter clockwise slowly until it is fully relaxed.
13. Retract the shaft tube fully.
14. Close the gate valve.
15. Attach machines as used in step 3 and insert the completion plug. Remove the valve and install the completion cap.



H-17040

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By deviating from the above listed instructions, you will void any product warranty and release Mueller Co. and its affiliated entities from any and all liability associated with the installation or use of this product. For details on the product's warranty, terms, and conditions, please visit www.muellergas.com.

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