

MES-3429-RK
BONNET O-RING REPAIR KIT
INSTALLATION INSTRUCTIONS

!WARNING!

Failure to follow these instructions or to properly install and maintain this equipment could result in an explosion and/or fire causing property damage and personal injury or death.

MEC equipment must be installed, operated, and maintained in accordance with federal, state, and local codes and manufacturer's instructions. The installation in most states must also comply with NFPA No. 58, and ANSI Standard K61.1.

Only personnel trained in the proper procedures, codes, standards, and regulations of the LP-Gas industry should install and service this equipment.

Scope of the Manual

This manual covers the replacement O-ring kit for Sherwood Dual-Bonnets.

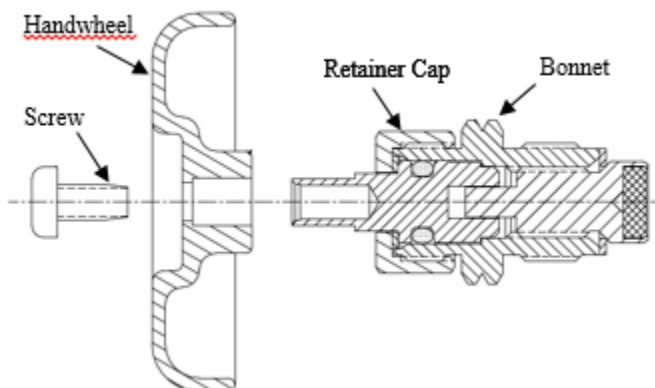
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Replacing the O-ring in a Sherwood Dual-Bonnet will only allow the valve it is installed in to remain in service temporarily. Replace the valve with a Marshall Excelsior equivalent product as soon as possible, see table on Page 2

Repair Kit Instructions

Follow this procedure on every operating application in order to prevent hazardous conditions:

10. Before installation, rotate Handwheel until the valve is either set to its fully closed position (cut off flow), or to its fully open position (backseating without interrupting flow).
20. Remove Handwheel and Screw from Bonnet as shown.
30. Remove Retainer Cap from Bonnet.



Marshall Excelsior Company
1506 George Brown Drive Marshall, MI 49068
Phone (269) 789-6700 Fax (269) 781-8340
www.marshallexcelsior.com

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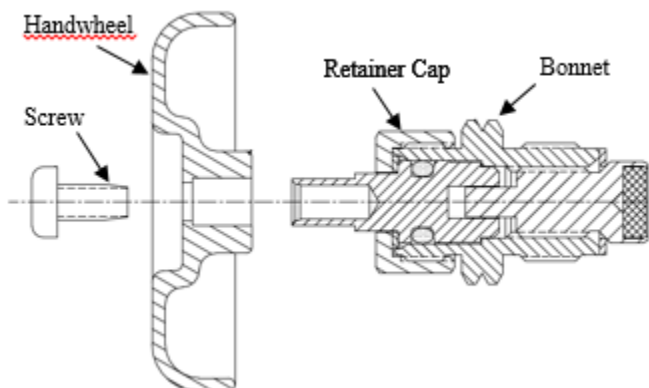
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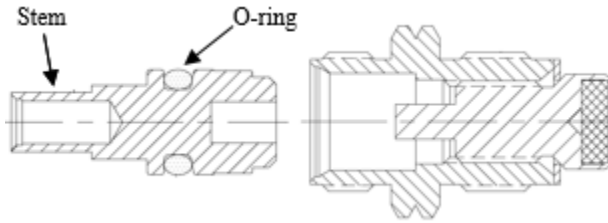
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40. Remove Stem Assembly from Bonnet as shown.
50. Remove existing O-ring from Stem.
60. Apply Lubriplate or equivalent grease to kit O-ring and install onto Stem.
70. Re-install Stem Assembly into Bonnet.
80. Apply provided thread locker to Retainer Cap; secure hex of Bonnet to prevent unthreading from main valve, and thread Retainer Cap onto Bonnet. Tighten securely.
90. Re-install Handwheel and Screw onto Stem.

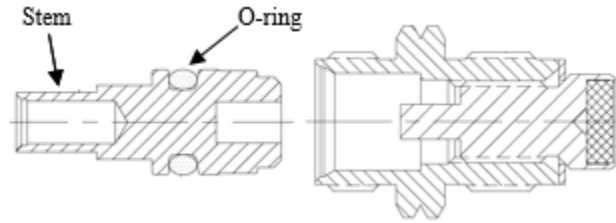


WARNING: These products contain a chemical known to the state of California to cause cancer and birth defects or reproductive harm

Sherwood valves using 3429 Double-Bonnet	Equivalent Marshall Excelsior Product
PVE2033CLDB, DLDB	ME665
PVE3250ALG7DB	ME9101D
PVE3329BDB	ME9101C1

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