



**LESLIE**  
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Installation, Operating and  
Maintenance Instructions  
Supplement

**10/2.5.1.H**  
**Rev. 0**

# AEROFLOW SUPPLEMENT

## Special Mini-P Design

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## INSTALLATION

### CAUTION!

All warnings/notes from valve IOM 10/2.5.1 must be followed.

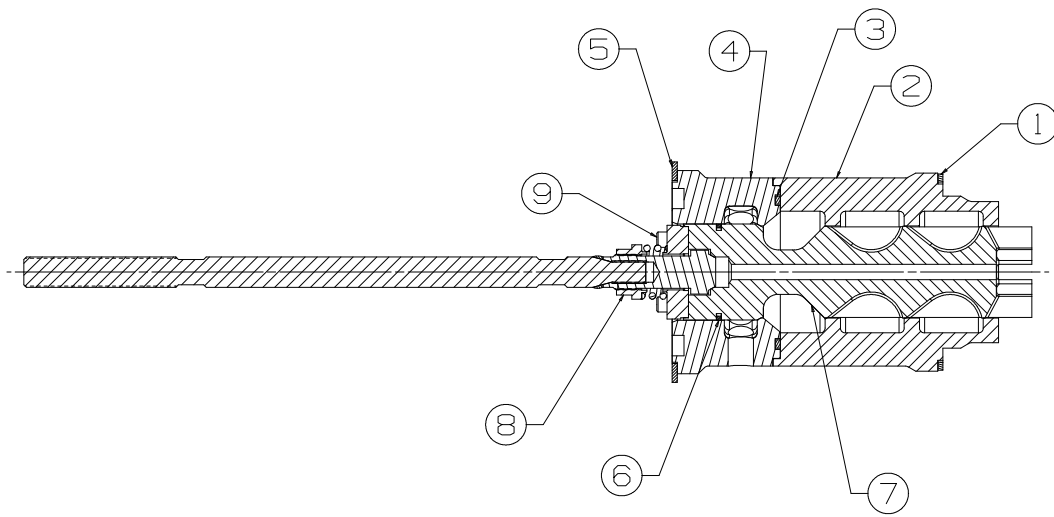
NOTE: Refer to Fig. 1 for installation.

1. Install seat gasket (1) into valve body.
2. Install cage/liner (2), gasket (3), and seat (4) into valve body.
3. Install body/bonnet gasket (5).
4. The bonnet will need to have a relief machined into it per Leslie dwg 38214C, included with the change out kit to accommodate this trim design.
5. Install the piston ring (6) onto the valve main plug (7).
6. Install the pilot plug assembly (8) into the main plug (7).

7. Install the capscrews (9) and torque to 6 ft-lbs. Tie wire cap screws together.
8. Complete the bonnet installation as stated in the valve IOM.

## MAINTENANCE

1. During routine maintenance the trim should be carefully inspected for wear and replaced as needed.
2. The valve IOM should be followed for all operating and maintenance procedures.



**Figure 1 – 3” Aeroflow with special Mini-P Trim set**