



Top Air Port

Top Air Port

Water Port

3rd Lower Air Port Not Visible

Lower Air Port

Lower Air Port

Water Port

MV series install guide and description.

Lower ports (3) are marked 'AIR'  
Water ports (2) are marked 'H2O'  
Top air ports (2) not marked.

What comes in the box:  
MV series unit, valve seat inserted  
Inlet flange and clamp  
Outlet flange and clamp  
Three (3) plugs M10 x 1  
Two (2) water fittings -4AN  
Two (2) air fittings M10 X 1

Line Routing:  
Spring pressure only: this will control the boost to the rated spring pressure - from your pre throttle body source, run a single 1/4" ID minimum line from the pressure source to one of the bottom AIR ports, plug the two bottom ports not used. leave top ports open.

Manual Boost Controller:  
From your pre-throttle body source run a 1/4" ID minimum line to the inlet of the MBC, then run another 1/4" ID line from the outlet of the MBC to one of the bottom AIR ports, plug the two unused bottom ports, leave the top ports open.

Electronic Boost Controller:  
Follow boost controller instructions as installation is variable, but lower ports are pressure ports, you will use all three plugs in this configuration, two on the bottom and one on the top.

