

Feb. 08, 2008

Installation Instructions

Note components below:

Separately supplied by others:

1. 1 ½" PVC Pipe to serve as the "riser" cut to necessary length.
2. 1" Quick Coupler Valve

Assembly Process:

1. Lubricate gasket in female swivel bell of inlet fitting.
2. Lubricate spigot of male swivel x gasketed elbow fitting.
3. Thread male swivel into female swivel fully, then back off about half a turn.
4. Similarly install outlet elbow onto the other male swivel x gasketed elbow fitting.
5. Install inlet assembly to it's service fitting or inlet piping as required
6. Cut 1 ½ PVC pipe to necessary length. Bevel both ends.
7. Install knuckle restraint on bell of inlet assembly as shown. Lubricate pipe and gasket. Install pipe in bell. Remove wood wedge. Tighten nut/bolt of knuckle restraint to 35 ft-lb.
8. Repeat for outlet assembly.
9. Slide locking sleeve on to outlet as shown with screw lined up with flat having dimple feature.
10. Install quick coupler valve on outlet tightening adequately. Then raise locking sleeve to align screw with flats. Tighten screw.
11. If Harco anchor is used, discard locking sleeve and use anchor in its stead.

Questions: Call HARCO at 434-845-7094

