

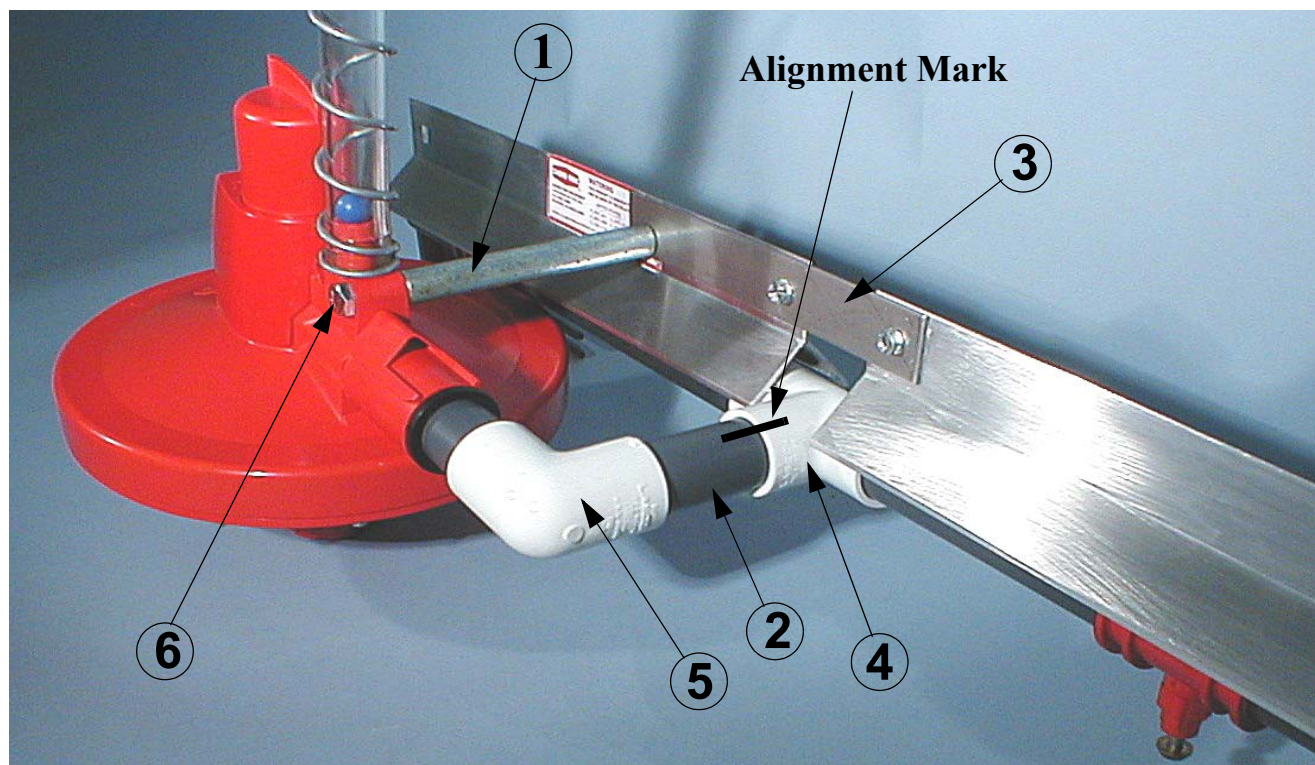


Regulator Center Mount

Part No. 48914

Installation

1. Temporarily install the center mounting bracket with 10-24 x 3/8" screws and 10-24 nuts (hardware provided). Use the Third hole in the bracket (this hole sits lower than the other two) as a guide for drilling a 5/16" hole in the channel.
2. Remove the screw from the center mounting bracket. This screw is attached to the channel that did not get drilled.
3. Mount the regulator to the channel by inserting the 5/16"-18 x 5.50" bolt through the hole in the regulator (one closest to the regulator outlet), spacer, bracket and the 5/16" drilled hole in the channel.
4. Glue the two 3-1/4" pvc pipes into the pvc elbow. Make sure the pipes are fully inserted into the elbow sockets.
5. Push one end of the pvc elbow assembly into the pvc tee, **DO NOT GLUE!** Fit this new assembly into the regulator inlet and onto the nipple pipe section the regulator is attached to, **DO NOT GLUE!**
6. Put a pencil mark across the pvc tee to the elbow assembly connection. This mark will be used to properly align the assembly when gluing. Remove the entire pvc pipe assembly.
7. Carefully glue the pvc tee onto the elbow assembly using the pencil mark to make sure it is rotated to the proper position. Once this has set, apply glue to the end of the nipple pipe section the regulator is attached to and to the same side on the pvc tee. Fit the assembly into the regulator and over the end of the nipple pipe. **Do not use glue on the pvc pipe that goes into the regulator!**
8. Once this has set, glue the remaining nipple pipe into the pvc tee.
9. The center mount regulator is now ready for connection to the water supply. Additional suspension will be required to insure the regulator remains level from side to side.



Item	Description	Part No.
1	Spacer	35773
2	PVC Pipe	29107-13
3	Center Mount Bracket	48913
4	PVC Tee	7538
5	PVC Elbow	8141
6	Bolt, 5/16"-18 x 5-1/2"	4412-24