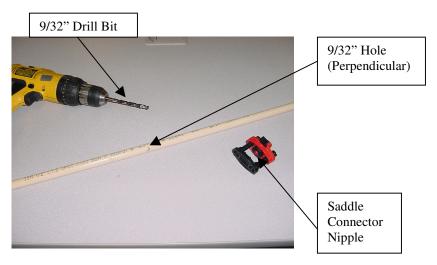
Assembly & Installation Manual

Read carefully the information provided. Retain manual for future reference.

DRINKER CUP PLUMBING KIT (PART # RDWCP-KIT) INSTRUCTIONS

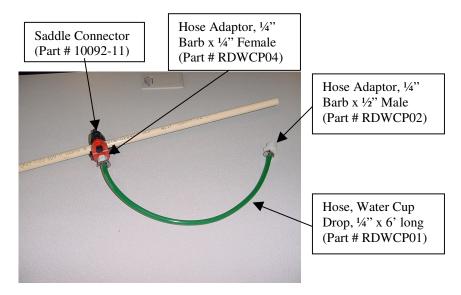
STEP 1

At the desired location for the drinker cup drop line use a spring-loaded center punch to pre-punch the location for saddle connector. Make certain that the center punch is at the bottom dead center of the supply line. Drill the water supply pipe with a 9/32" drill bit making sure that the drill bit is perpendicular to the supply line. Refer to the photo below. If 9/32" a brad point drill bit is available and used the location for the drinker cup drop line may be marked and then drilled with the brad point drill (center punch would not be required).



STEP 2

Apply the saddle connector to the water supply line by inserting the red nipple into the hole drilled in step #1. Tighten the two screws on either side of the saddle connector evenly until the red body of the saddle connector makes contact with the water supply line. Take care not to over tighten these screws.



STEP 3

Apply one Hose Adapter, 1/4" Barb x 1/4" Female (Part # RDWCP04) and one 3/8" Worm Drive Hose Clamp (Part # RDWCP03) to one end of the Water Cup Drop Hose, 1/4" x 6' long (Part # RDWCP01) and tighten. Apply Teflon tape or pipe dope to the male threads of the saddle connector and attach the female hose adaptor to the saddle connector and tighten (take care not to over tighten). Apply Teflon tape or pipe dope to the male threads of one Hose Adapter, 1/4" Barb x 1/2" Male n.p.t. (Part # RDWCP02) and attach to the top end of the drinker tube and tighten (take care not to over tighten). At this time slide a 3/8" Worm Drive Hose Clamp onto the bottom end of the Water Cup Drop Hose and slide the hose onto the barbs of the Hose Adapter, 1/4" Barb x 1/2" Male. Position the 3/8" Hose Clamp and tighten.

STEP 4

After installing all of the desired Water Cup Drop Hoses charge the system with water, check for leaks and take any necessary corrective action to stop all leaks.

NOTE:

For best performance of the watering nipples and flow valves, flush out the main supply lines prior to opening the valves on the Saddle Connectors and charging the watering nipples.

SERVICE AND TECHNICAL ASSISTANCE

Your dealer or the Valco Service Department will be happy to answer all technical questions which will improve your use of the Galvanized fan series. Be prepared with the model number and necessary information before you place a call to your dealer or Valco. If your fan requires service when the warranty period has expired, please contact your dealer for assistance or return the unit to Valco for repair.

