BOTTOM MOUNT HUB
AND LATERAL SYSTEM
HIGH FLOW FLANGED COMPOSITE TANKS
(42", 48", 63") DIAMETER TANKS

STEP 1
Exploded view of Hub Components.

STEP 2
Assemble Hub, as shown, and insert assembly into flange opening.

STEP 3
After assembly is inside the tank, rotate the assembly 90°. Hold the Hub assembly with one hand, as shown, and assemble laterals by inserting and twisting clockwise. Note: Be sure lateral ends are tight.

STEP 4
While holding Hub and lateral assembly No. 1, attach Hub assembly No. 2 with pipe attached and go to (step 5).

STEP 5
Hold Hub assembly with one hand and attach laterals as described in (step 3).

CALIFORNIA PROPOSITION 65 WARNING

WARNING: This product contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.
STEP 6
After all laterals are assembled, hold the assembly, as shown, and thread on the flanged adaptor. Note: Be sure o-ring is attached and seated properly to flanged adapter. Note: Optional means of assembly, see steps L9, L10, L11.

STEP 7
Using 1/2” wrenches, tighten 5/16” x 2-1/2” long bolts alternately, as shown, until the flanges are flush with each other and seal is obtained.

STEP 8
Assemble as shown.

STEP 9
Use length of 3” PVC pipe (longer than tank length), slip on 3” PVC female adaptor (do not bond). This fixture is used for ease of assembly. [Furnished by customer]

STEP 10
The Hub Assembly is threaded on to the female adaptor of the assembly fixture and inserted into top opening. Allow to rest on side wall of tank. [As shown]

STEP 11
Install laterals one at a time through bottom opening. Insert laterals into Hub and lock into place by turning clockwise. Note: Be sure lateral ends are tight.