

9. LADDER ATTACHMENT

1. Inspect the vessel, check the ladder attachment bracket if installed prior to shipping. Check all fasteners, making sure they are secured.
2. Locate the (2) 9/16" diameter mounting holes near the top portion of the ladder. From the bolts provided, insert (2) 1/4" x 1 1/2" long bolts such that the threaded ends protrude outward from ladder.
3. Locate the (2) 2" x 2" x 1/2" x 9" angle iron attachment tabs that have (2) 9/16" diameter holes punched approximately 6 1/4" apart. Place tabs, one on each side, on the outside of ladder facing toward the direction in which the ladder is to be attached. Orient the tabs so that the slotted out section is against the ladder and the horizontal leg is on the top facing to the outside and attach with (2) 1/2" x 1 1/2" bolts.
4. Stand the ladder up against the tank in the position desired for attaching to the ladder bracket.
5. Anchor ladder base with approved type anchor bolts. Removal of ladder may be required for anchor installation.
6. Replace ladder in its desired position. Using a stepladder or approved personnel lifting device, bolt the attachment tabs to the ladder attachment bracket using (2) 1/2" x 1 1/2" long bolts.
7. Secure all connections.
8. If a return or cage is required, they will be welded to the ladder and no other assembly will be required. These are not field additions.

