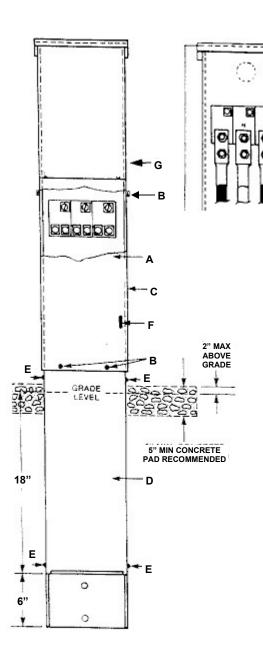
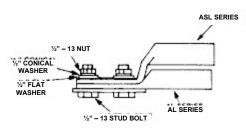
## INSTALLATION INSTRUCTIONS FOR EARTH MOUNTED POST





USE HOMAC COMPRESSION CONNECTORS OR EQUIVALENT

CATALOG NO'S: AL SERIES (ALUMINUM ASL SERIES (ALUM. STACKING)

FOR LOOPFEED USE STACKING CONNECTORS

## **EASY INSTALLATION INSTRUCTIONS**

- Remove cover "A" by removing (4) screws "B". Slide cover slightly towards bottom of post (allowing top of cover to clear top retaining bracket) and pull cover away from post.
- 2. Remove cover "D" by removing (4) screws "E". Pull cover away from post.
- 3. Location "G" When load conductors exit the bottom of the post, remove the small horizontal barrier and rotate 90° to form a vertical barrier inside the post. Re-assemble using the same screw and mounting hole.
  - When load conductors exit K.O., use suitable conduit connector for outdoor applications.
- 4. Noting diagram, properly position post, ensuring bottom of post is 24 inches below grade level.
- 5. Lay wires in and attach to terminal bar. (See wiring diagram in post trough for torque and wire size information.)
- 6. Replace cover "D" on post and fasten with (4) screws "E".
- 7. Replace cover "A" on post and fasten with (4) screws "B".
- 8. To padlock or seal cover "A", utilize hasp "F".
- A concrete pad is recommended in some areas to strengthen installation. Pad should be approximately 18" x 18" and 5" minimum thickness. Ensure pad does not extend more than 2" above grade to allow future removal of cover "A".

## FOR INSTALLATION OF TELEPHONE AND/OR TELEVISION OUTLETS, USE TTV BRACKET (NOT INCLUDED – ORDER SEPARATELY)

## CAUTION PROCEDURE FOR ALL ALUMINUM TERMINATIONS

The following procedure is recommended when connecting aluminum wire.

- 1. Strip the insulation, being careful not to nick the wire.
- 2. Wire brush the conductor strands.
- 3. Thoroughly coat the striped conductor with a suitable antioxidant compound such as alnox or penetrox A13.
- Insert conductor and tighten connector (See wiring diagram in post trough for torque and wire size information.)



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