ASSEMBLY INSTRUCTIONS

FOR

CLEARSPAN LADDER CROSSES

1. ASSEMBLING FLOOR ANGLES TO RISER PANELS

   - Bolt thru holes 3 & 4 with 3/8" x 3/4" Hex Head Bolt, Lockwasher and Nut (2 per Angle)

2. ASSEMBLING CLEARSPAN CHANNEL TO RISER PANELS

   - Attach CLEARSPAN CHANNEL to RISER PANELS with 3/8" x 3/4" Hex Head Bolt, Lockwasher and Nut (5 Bolts per end)
   - NOTE: Assemble ONE (1) R.H. & ONE (1) L.R. unit as shown before going to STEP 3.

3. ASSEMBLING TREAD TO CLEARSPAN CHANNEL

   - 5/16" x 5/8" Hex Head Bolt and Locknut (4 per Panel)

4. ASSEMBLING TREAD TO RISER PANELS

   - 5/8" x 3/4" Hex Head Bolt, Lockwasher and Nut (4 per tread)
ASSEMBLING DIAGONAL BRACES TO RISER PANELS

NOTE: Assemble railing to unit only after treads have been installed.

RAILING ASSEMBLY PROCEDURE

STEP 1. FASTEN UPPER RAILING BRACKETS TO RAILING CHANNELS AS SHOWN ON DETAIL (6a)

STEP 2. FASTEN LOWER RAILING BRACKETS TO RAILING CHANNEL AS SHOWN ON DETAIL (6b)


NOTE: Some treads bolts will have to be removed and reinstalled when fastening lower railing to unit.

ASSEMBLING RAILING TO RISER PANELS

NOTE: All diagonal braces are bolted in place bolt braces in the middle as shown above.

ASSEMBLING HANDRAILS TO RAILING CHANNELS

INSERT CLAMP PLATE INTO RAILINGS as shown. Fasten HANDRAILS with 1/4" x 1 1/4" Truss Head Bolt and Captive Nut. After assembly attach CAP as shown.

CAP 10202

SEEOPPOSITE SIDE OF THIS DRAWING