



BEAM TO POST 45° ASSEMBLY:

1. REMOVE (2) HEX HEAD SCREWS #3 (DIA. 1) AND REMOVE (2) OF THE DOUBLE CASTINGS #4 FROM TOP OF POST #10.
 2. USE (2) HEX HEAD SCREWS #7 TO ATTACH (2) SINGLE CASTINGS #3 TO TOP OF POST #10 AS ILLUSTRATED. DIA. 2.
 3. REMOVE (2) BEAM MOUNTING BOLTS #1 AND #12 PLASTIC EXTRUSION
 4. PLACE BEAM #9 AGAINST POST #10 KEEPING PLASTIC EXTRUSION #12 BETWEEN AS SHOWN, WITH UPPER MOUNTING BRACKET, AND LOWER MOUNTING BRACKET IN SLOTS RUNNING AROUND POST #10 AS SHOWN IN DIA. 3. ALIGN UPPER MOUNTING BRACKET HOLES #2 AND LOWER MOUNTING BRACKET HOLES #6 WITH CHANNELS #5 INSIDE OF POST #10.
- NOTE: IT MAY BE ADVANTAGEOUS TO LOOSEN SCREWS #8 IN THE UPPER CASTINGS #11 ON BEAM #9 TO FACILITATE ALIGNMENT OF BEAM #9 TO POST #10 DURING THIS STEP.
5. DROP (2) BEAM MOUNTING BOLTS #1 THROUGH UPPER MOUNTING BRACKET HOLES #2, DOWN CHANNELS #5 AND THREAD INTO LOWER MOUNTING BRACKET HOLES #6. TIGHTEN SCREWS #8 IF REQUIRED.

NOTE: BEFORE ASSEMBLING BEAMS TO POST MAKE SURE THE POST IS NOT EXTENDED TO ITS FULL HEIGHT, TO FACILITATE BEAM LEVELING LATER ON. SEE INSTRUCTIONS FOR BEAM LEVELING - TO ADJUST POST HEIGHT.