

## **C-Track Festooning Installation Instructions** for Jihs with W6 - W10 Beams

- 1. Insert a Unistrut Nut (0-79083-100) into each Unistrut Channel (06025) about 1" from the end. For W6 or W8 beams, see 1.1, for W10 beams, see 1.2.
  - 1. W6 & W8 Beams: Remove the hexnut and washers from the C-Track Hanger (06000). Thread the C-Track Hanger into Unistrut Nut and turn the hanger to tighten into place.
  - 2. W10 Beams: Replace C-Track Hanger (06000) stock carriage bolt with HHCS 3" x 3/8"-16 (06029). Re-install existing hardware, additional Hexnut, 3/8"-16 (02158), Lockwasher 3/8" (01355), and square Unistrut Washer (06028) as shown to the right. Thread C-Track Hanger/Square Washer assemblies into Unistrut Nuts in the Channels. Tighten Unistrut Washer against Channel with Hexnut.
- 2. Mount assembled Channels to the Beam Weldment with supplied Beam Clips and Mounting Hardware (or J-Bolts), evenly spaced along the beam, but no more than 60" apart. Ensure the C-Track Hangers are a consistent distance from the beam.
- 3. Slide the C-Track (06008 or 06009) into the hangers. Start at one end of the system. Install Track Coupler (06001) (if required) as you proceed, as it will support the adjacent section of track. After all track and hangers are in place, tighten hanger retaining hardware.
- 4. Install a Flat Cable End Clamp (06003) on the mast end of the C-Track.
- 5. Install selected number of Cable Trolleys (06004) into the C-Track. If it is convenient, cable may be installed into trolleys on the floor, establishing the correct loops and tie wrapping as required.
- 6. Install the Towing Trolley (06005) into the C-Track. This may also be assembled on the floor, if convenient. Alternate: Mount all trolleys for one side in one length of track. Assemble cable to trolleys, lift into place.
- 7. Install a Hanger Endstop (06002) on the open end of the C-Track.
- 8. Remove any extra track with a fine tooth hacksaw.

ITEM	PARTNUMBER	DESCRIPTION
1	06000	C-TRACK HANGER
2	06001	COUPLER W/ HDW
3	06002	HANGER ENDSTOP
4	06003	FLAT CABLE END CLAMP
5	06004	FLAT CABLE TROLLEY
6	06005	FLAT CABLE TOW TROLLEY
7	06008 / 06009	C-TRACK, 13' OR 20'
8	06025	UNISTRUT CHANNEL, STD SLOTTED, 24" LG
9	0-79083-100	UNISTRUT NUT, 3/8"-16
10	06028	UNISTRUT WASHER, SQUARE, 3/8"
11	06029	HHCS 3/8"-16 X 3" LG, FULL THD
12	02158	HEXNUT 3/8"-16, ZNPL
13	01355	LOCKWASHER, 3/8"
14	81006	BEAM CLIP, 250-500
15	12466	HHCS 1/2"-13 X 1-3/4" LG
16	03291	LOCKWASHER 1/2"
17	4BAR-121	UNISTRUT NUT W/ SPRING 1/2-13
18	06035	J-BOLT, 3/8"-16 X 6" LG W/ FW & HN, SS
19	VARIES	FLAT FESTOON CABLES
20	VARIES	BOOM WELDMENT

