

SQUARE TRUSS ASSEMBLY INSTRUCTIONS

STEP 1:

FOR TRUSS KITS SMALLER THAN 18" SKIP THIS STEP. FOR 18"-24" WELD CHANNEL (C) ON CENTER TO SADDLES (PART #1) BETWEEN RAISED EDGES.

STEP 2:

ATTACH SADDLE (PART #1) TO THE MIDDLE 4 HOLES OF ANGLE (5) FINGER TIGHT USING BOLTS (A) AND NUTS (B).

STEP 3:

ATTACH SADDLES (PART #1) TO STAR ANGLES (2R/2L) FINGER TIGHT USING BOLTS (A) AND NUTS (B).

STEP 4:

ATTACH ANGLES (2R/2L) TO OUTER ANGLES (PARTS #3 & #4) FINGER TIGHT USING BOLTS (A) AND NUTS (B). * STIFFENER ADDED FOR 18"-24" - SEE ADDITIONAL PAGE FOR DETAIL

STEP 5:

REPEAT STEPS 2-4 TORQUE TIGHTEN BOLTS WORKING FROM THE CENTER OUTWARD STARTING WITH THE SADDLE.

PART	QTY	DESCRIPTION
1	2	SADDLE WELDMENT
2R/2L	4	2 x 2 x 1/4 ANGLE (FOR 18"-24" USES 2 1/2" ANGLE)
3	2	1 1/2 x 1 1/2 x 3/16 ANGLE (FOR 18"-24" USES 2 1/2" ANGLE)
4	2	1 1/2 x 1 1/2 x 3/16 ANGLE (FOR 18"-24" USES 2 1/2" ANGLE)
5	1	1 1/2 x 1 1/2 x 3/16 ANGLE (FOR 18"-24" USES 2 1/2" ANGLE)
A	16	1/2-13 x 1 1/4 SPIN LOCK BOLT GRADE 5
B	16	1/2-13 SPIN LOCK NUT
C	2	BENT CHANNEL FOR 18"-24"

