

1) INSPECT BOLT FOR WEAR AND CONFIRM BOLT AND NUT AS BEING 1" GRADE B
 2) INSPECT HOLES FOR WEAR

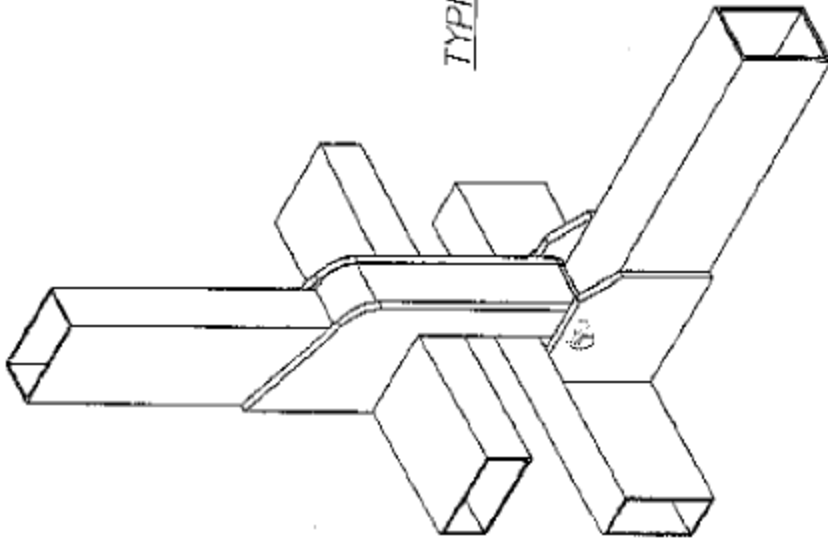
HINGE

(8 PER SIDE, 4 PER SIDE)
 OUTSIDE HINGE SHOWS THE
 INSIDE HINGES ARE SIMILAR

- NOTE:
1. WHILE LOWERING WINGS OBSERVE THE HINGES FOR MOVEMENT OR SLACK.
 2. WHEN THE WINGS ARE DOWN CHECK TIGHTENING BETWEEN THE WINGS AND CENTER SECTIONS TO SEE IF THERE ARE ANY GAPS ON THE TOP AND BOTTOM CAUSED BY TORN HINGES.
 3. HINGE BOLTS WILL BE 1" GRADE B. THE OUTSIDE HINGES REQUIRE A LENGTH OF 6" AND THE INSIDE HINGES WILL REQUIRE A LENGTH OF 7". CUT EACH BOLT OFF 1" FROM THE END OF THE NUT. USE A GRADE B LOCKWASHER.
 4. BOLTS ON THE HYDRAULIC LIFT ARE 1" GRADE 8 X 5/8".

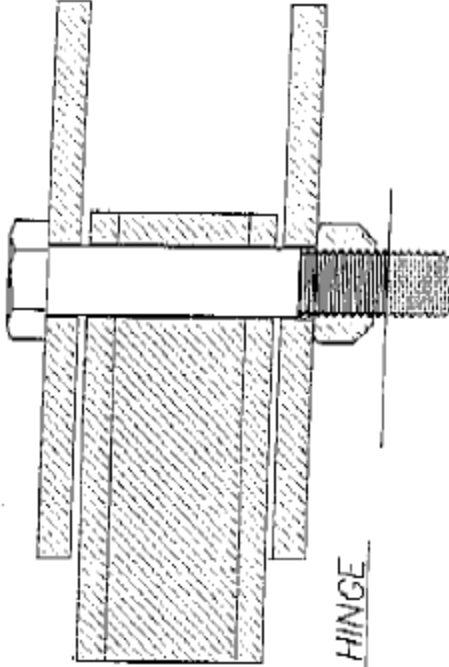
NOTE: BEFORE REMOVING ANY BOLTS, INSURE THE TURNABLE IS SET UP, ALL SUPPORTS AND TURNABLE BOLTS ARE IN PLACE, AND SET UP A SOLID SUPPORT UNDER THAT SECTION THE BOLT IS TO BE REMOVED.

WISDOM INDUSTRIES		Merino, CO 80741	
SCALE: 1" = 1'-0"	DRAWN BY:	DATE: 08/08/04	CHECKED:
DESCRIPTION:		HINGE INSPECTION	
EQUIPMENT:		GRANITRON/STARSHIP	
DRAWN BY:		REVIEWED BY:	
DATE:		TIME:	



ROTATED INNER HINGE ASSEMBLY

INNER HINGE SHOWN, OUTSIDE AND LIFT
HINGE ASSEMBLIES ARE SIMILAR



TYPICAL SECTION OF HINGE

BOLT
NOT TO SCALE

NOTE:
* TRIM BOLT 1/4"
FROM END OF NUT.

DRAWING: 7W 0211A

