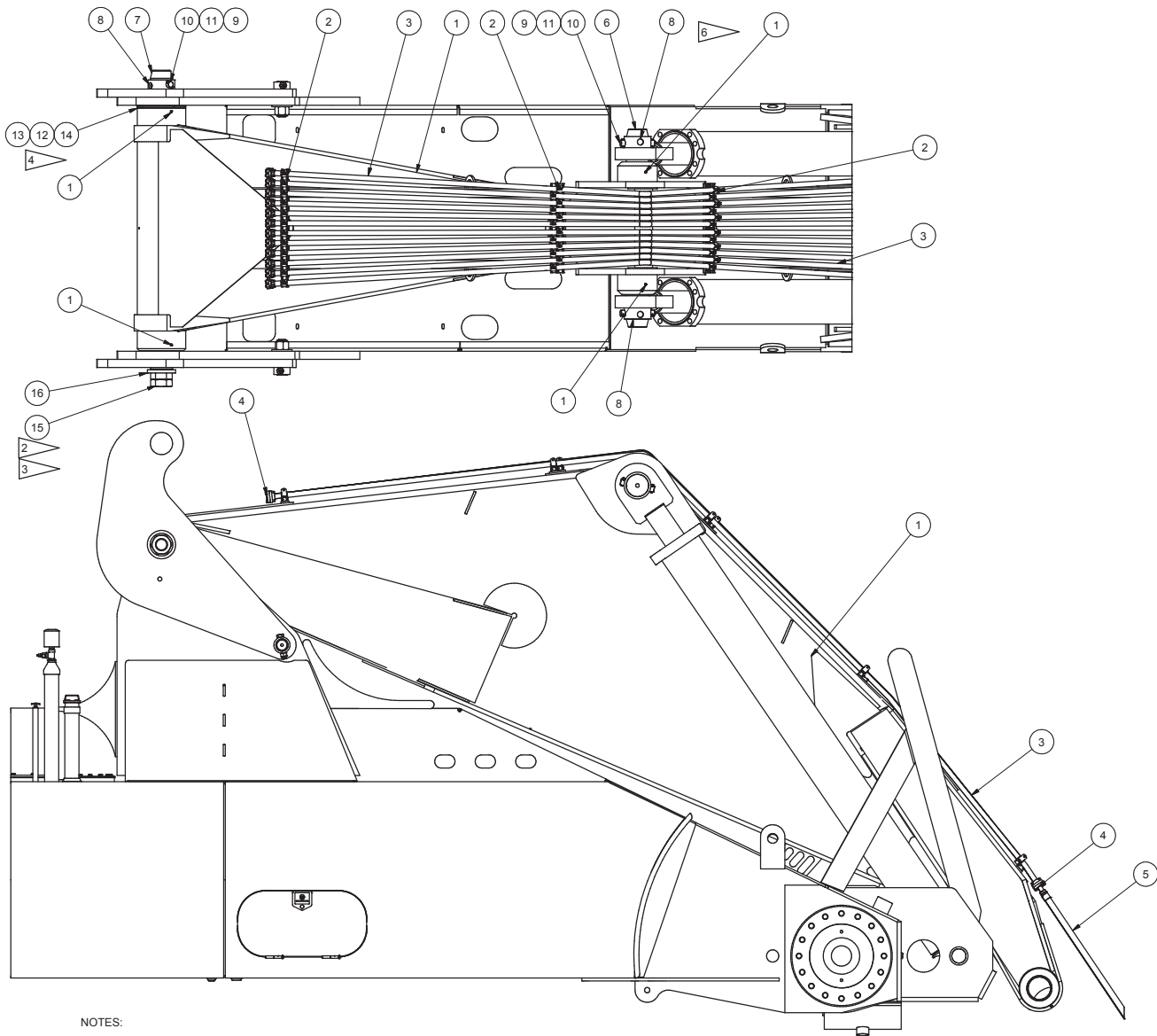


Boom Assembly W/Hydraulics



NOTES:

- 1 FLARE TUBES ON EACH END OF BOOM TO MATCH HYDRAULICS CONNECTIONS, AND SPACE OUT CONNECTIONS.
- 2 TORQUE INNER NUT TO 1000 FT-LBS
- 3 TORQUE OUTER NUT TO 2000 FT-LBS
- 4 INSTALL SHIMS, ITEM 12, 13, 14 AS REQUIRED TO MINIMIZE GAP(.13" GAP MAX). SHIMS ARE WELDED TO THE CHASSIS.
- 5 ITEM 17 IS TIED DOWN WITH ITEM 18. ITEM 17 AND 18 ARE NOT SHOWN.
- 6 WELD LOCK COLLAR TO THE HOIST CYLINDER EAR WITH THE LOCK PIN IN THE VERTICAL ORIENTATION. ONE SIDE ONLY.

Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
	590559		Boom Assembly W/Hydraulics				
1	*a 580241	1	. Boom Assembly	11	R13811039	6	. Capscrew
2	231249	40	. Clamp	12	564023	2	. Shim
3	590679	8	. Tube Weldment	13	564014	2	. Shim
4	11759	16	. Kit, Split Flange	14	563461	2	. Shim
5	591366	8	. Hose Assembly	15	219928	2	. Jam Nut
6	561306	1	. Pin	16	574782	1	. Washer
7	563504	1	. Pin	17	589189	1	. Wire Harness, Carr Lights
8	563243	3	. Lock Collar	18	242587	40	. Cable Tie
9	223654	6	. Locknut				
10	563280	3	. Pin				

*a See Separate Coverage