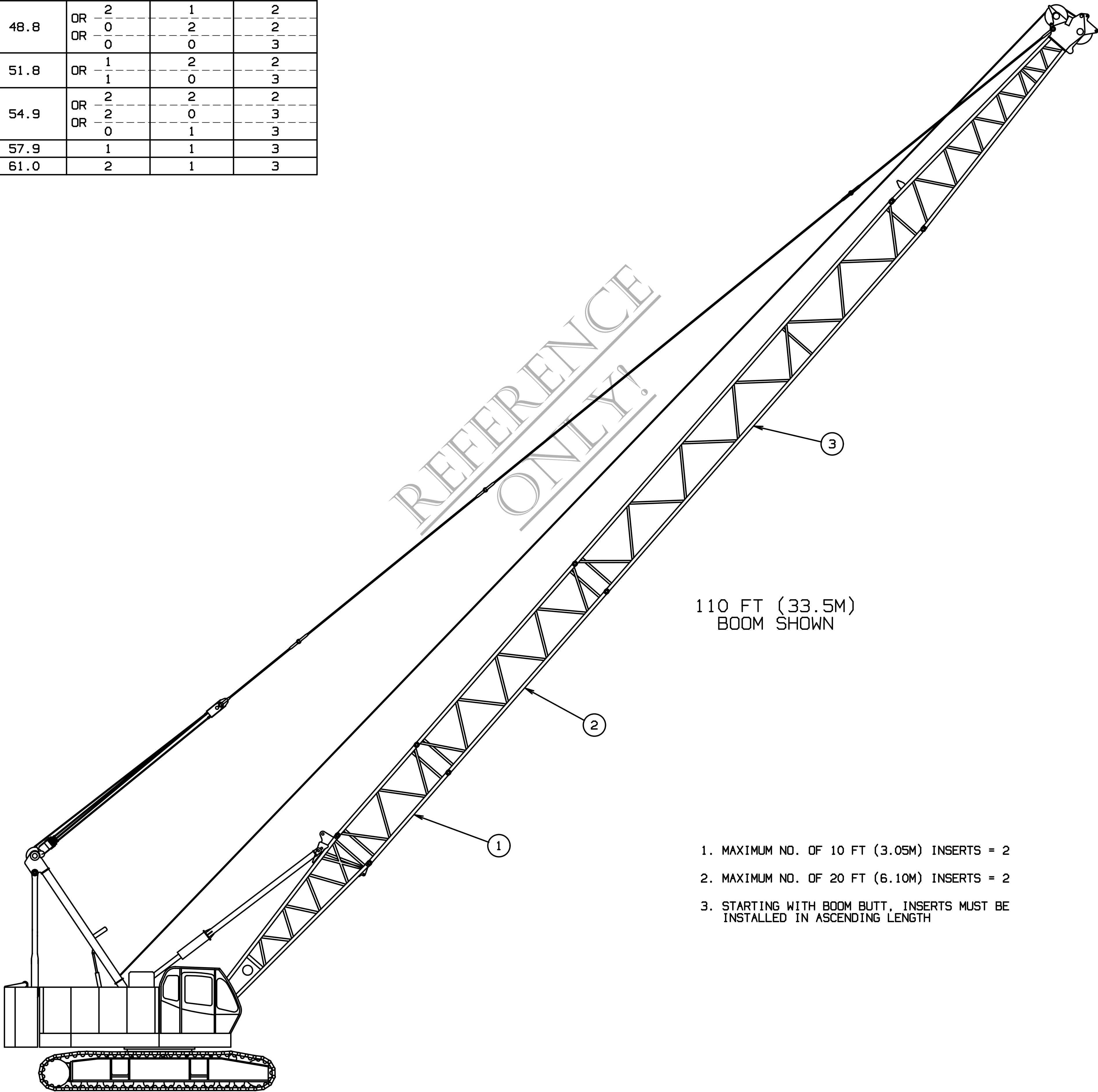


INSERTS ASSEMBLIES REQ'D. FOR VARIOUS BOOM LENGTHS				
ITEM NO.		1	2	3
BOOM LENGTH		10 FT 3.05 M INSERT ASSEMBLY	20 FT 6.10 M INSERT ASSEMBLY	40 FT 12.19 M INSERT ASSEMBLY
FEET	METERS			
50	15.2	1	0	0
60	18.3	OR 2 0	0 1	0 0
70	21.3	1	1	0
80	24.4	OR 2 0 OR 0	1 2 0	0 0 1
90	27.4	OR 1 1	2 0	0 1
100	30.5	OR 2 2 OR 0	2 0 1	0 1 1
110	33.5	1	1	1
120	36.6	OR 2 0 OR 0	1 2 0	1 1 2
130	39.6	OR 1 1	2 0	1 2
140	42.7	OR 2 2 OR 0	2 0 1	1 2 2
150	45.7	1	1	2
160	48.8	OR 2 0 OR 0	1 2 0	2 2 3
170	51.8	OR 1 1	2 0	2 3
180	54.9	OR 2 2 OR 0	2 0 1	2 3 3
190	57.9	1	1	3
200	61.0	2	1	3



DATE 03-11-10	SCALE NONE	Manitowoc Cranes, Inc. <i>Manitowoc, Wisconsin</i>	8000 BOOM RIGGING ASSEMBLY	REVISION
DRAWING NO.	DR:RAH			
CHK:JLD	APP:JLD			

8000 RIG BOOM