

NO. 27AB JIB WEIGHTS			
BOOM LENGTH	JIB LENGTH	WJB	WJT
180	80	33920	9320
to	100	36180	13630
200	120	38280	17140
220	80	37550	6750
	100	39300	11570
	120	41060	15520
240	80	39520	5230
	100	40980	10350
	120	42530	14410
260	80	43680	2130
	100	44520	7870
	120	45660	12340

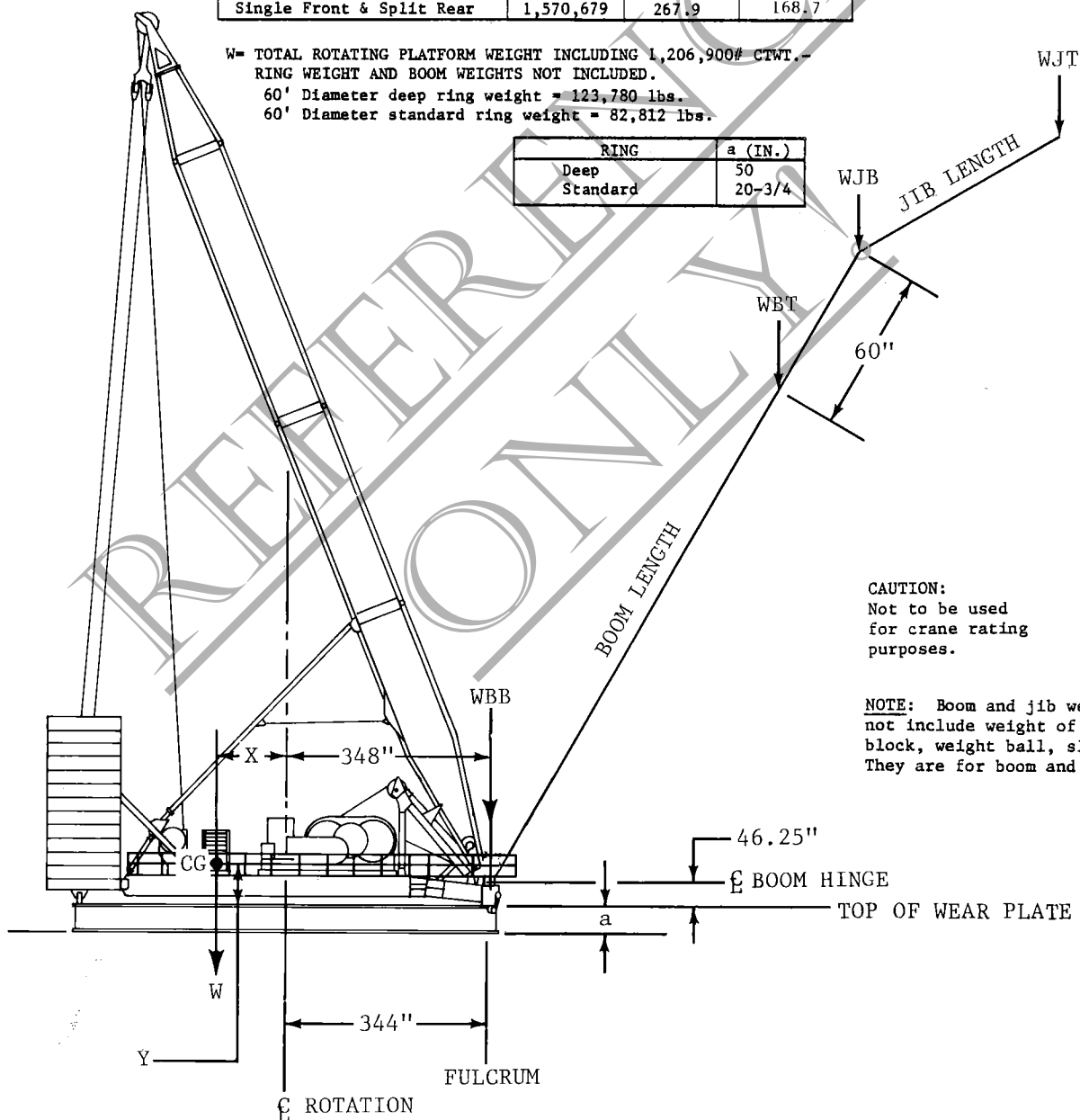
BOOM NO. 63 UPPER BOOM POINT INSTALLED		
BOOM LENGTH	WBB	WBT
140	29288	56417
160	33922	61241
180	37409	65045
200	41340	68802
220	45515	72490
240	49327	76370
260	53481	80082
280	56803	84141
300	61080	88358
320	64621	91887
340	68879	96125
360	72395	99680
380	76693	103933
400	80138	107507

NO. 63 BOOM WEIGHTS (UPPER BOOM POINT REMOVED FOR USE WITH OR WITHOUT JIB)		
BOOM LENGTH	WBB	WBT
140	29420	52800
160	34080	57650
180	37550	61470
200	41470	65240
220	45630	68940
240	49440	72830
260	53580	76560
280	56900	80620
300	61170	84850
320	64700	88380
340	68960	92620
360	72460	96180
380	76710	100440

ROTATING PLATFORM CG			
560 HOIST	W (LBS.)	X (IN.)	Y (IN.)
Single Front & Split Rear	1,570,679	267.9	168.7

W= TOTAL ROTATING PLATFORM WEIGHT INCLUDING 1,206,900# CTWT.-
RING WEIGHT AND BOOM WEIGHTS NOT INCLUDED.
60' Diameter deep ring weight = 123,780 lbs.
60' Diameter standard ring weight = 82,812 lbs.

RING		a (IN.)
Deep		50
Standard		20-3/4



CAUTION:
Not to be used
for crane rating
purposes.

NOTE: Boom and jib weights do
not include weight of load, load
block, weight ball, slings, etc.
They are for boom and jib only.

3-22-83
REVISED
DATE

MANITOWOC ENGINEERING COMPANY			C.G. CHART		DATE
DR.	CK.	MODEL	60 FT PLATFORM RINGER		7-12-78
CS	TB		BOOM NO. 63		CHART NO. T.S.-222

T.S. 222