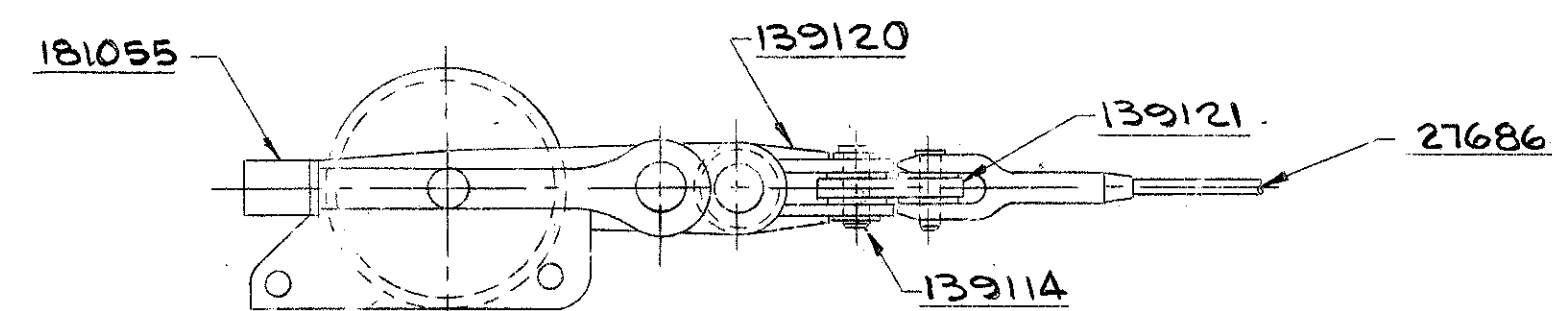


NOTE 17
EQUALIZER PLATFORM * 181293 CANNOT BE
USED ON 140 FT & 160 FT. BOOM LENGTHS.
PLATFORM ASSEMBLY IS DESIGNED SOLELY
TO FACILITATE GREASING OF EQUALIZER
SHEAVES. DO NOT APPLY TENSION TO
BOOM HOIST LINE WHEN EQUALIZER IS
PINNED TO PLATFORM.

PENDANTS ARE NOT MATCHED TO INSERTS-USE PENDANTS LISTED ABOVE

49360-2	PLAIN INSERT
49360-9	WITH JIB BACKSTAY LUGS (FOR #127A JIB)
62358-3	WITH JIB BACKSTAY LUGS (FOR #127A JIB)



VIEW-"C"
SCALE: $\frac{3}{8}'' = 1'-0''$



VIEW "B"
SCALE: $\frac{3}{8}'' = 1'-0''$

140 FT. BASIC BOOM - ALSO SEE TABLE "REQD. FOR VARIOUS BOOM LENGTHS"			
QTY.	DWG. NO.	DESCRIPTION	REMARKS
8	15058	WASHERS	
2	22656	BOOM SIGN	
1	24371	LOWER BOOM POINT SHAFT ASSEM.	
1	43433	MAST ASSEMBLY	
1	49281	TELESCOPIC BOOM STOP ASSEMBLY	
1	50952a	BOOM BUTT (40'-6" LG.)	SEE NOTE 3
1	50953-2	BOOM TOP (33'-6" LG.)	
2	72912	PIN	
1	91969	WIRE ROPE ANCHOR JOINT ASSEM.	
1	93287	WIRE ROPE GUIDE ASSEM.	BOOM BUTT
1	93494	WIRE ROPE GUIDE ASSEM.	BOOM TOP
2	139114	PIN	
2	139120	LINK	
2	139121	LINK	
2	139122	LINK	
1	181055	EQUALIZER ASSEM.	
(P) 4	277097	BASIC PENDANT (25'-0" L.G.)	DWG. 140773

NOTE 2:
THIS ANCHOR JOINT IS FOR THE
UPPER BOOM POINT AND HAS A
SINGLE DEAD END. SEE 420375
SHT. 2 FOR THE DOUBLE DEAD END

NOTE 3:
81006003 OR 81014217 CAN BE
USED IN PLACE OF 50952-9

NOTE 4:
81014216 CAN BE USED IN PLACE
OF 49360 FOR INSERTS BELOW
EQUALIZER PLATFORM 181283

NOTE 5:
81015284 OR 81015404 CAN BE USED
IN PLACE OF 49360-2

OPTIONAL PARTS				
(L)	1	78169	JIB ADAPTOR ASSEM.	REF: 78169 777466, TOP 12.5 TON
	1	90940	UPPER BOOM POINT SHAFT ASSEM. (SOURCE NOT SHOWN)	JIB CANNOT BE USED WITH THIS BOOM
	1	92174	UPPER BOOM POINT SHAFT ASSEM. (SOURCE NOT SHOWN)	JIB CANNOT BE USED WITH THIS BOOM
(G)	1	142974	DEAD END FOR MILLER LOAD BLOCK	
(H)	4	277109	BASIC PENDANT (21"6") REPLACES 277097	USE W/ 7000" LOAD INDICATOR
(J)	1	161955	UNIVERSAL ANCHOR JOINT	SEE NOTE 2

OPTIONAL PARTS FOR 4½° OFFSET TOP		
2	139402	LINK
4	139528	BOOM JOINT PIN

REVISIONS
 3-14-72 CRF
 4. NO REQ'D
 CORRECTED
 6-8-72 DWD
 ⑩ ADDED
 9 49360-9
 6-21-73 CRF
 ⑥ WAS 1 REQ'D
 PER APT
 INSERT
 12-18-75 RAD
 ⑥ WAS 27637
 4 29-75 DWD
 ⑤ ADDED
 12-22-75 RAD
 ⑩ ADDED
 1-27-83 JHS
 ⑩ ADDED
 12-7-83 KHH
 ⑩ ADDED
 12-21-84 SF
 ① ADDED FOR
 JHS 12-3 ONLY
 11-19-08 CRF
 NOTE 3
 10-12-10 DWS
 ① REVISSED
 NOTE 3
 ADDED 8101421
 ① ADDED
 NOTE 4
 01-12-11 DWS
 ① ADDED
 NOTE 5
 01-21-11 BDR
 UPDATED
 ① NOTE 5

DWG. NO. 50999

REVISED DATE
DATE

PATTERN NO.

CODE NO.

DWG. NO.
50999

12 SCALE 1/8" = 1'-0" DR CRR CK <i>Curr</i> APP:	UNLESS NOTED FRAC. DIM. HOLE DIA. HOLE CENTER FINISH	MANITOWOC ENGINEERING CO. MANITOWOC, WISCONSIN MATERIAL 	BOOM RIGGING ASSEM # 21 BOOM 140 TO 340 FT. BOOM W/ 80 FT. MAST 36 FT. DIA. RINGER 4100-W RING
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