

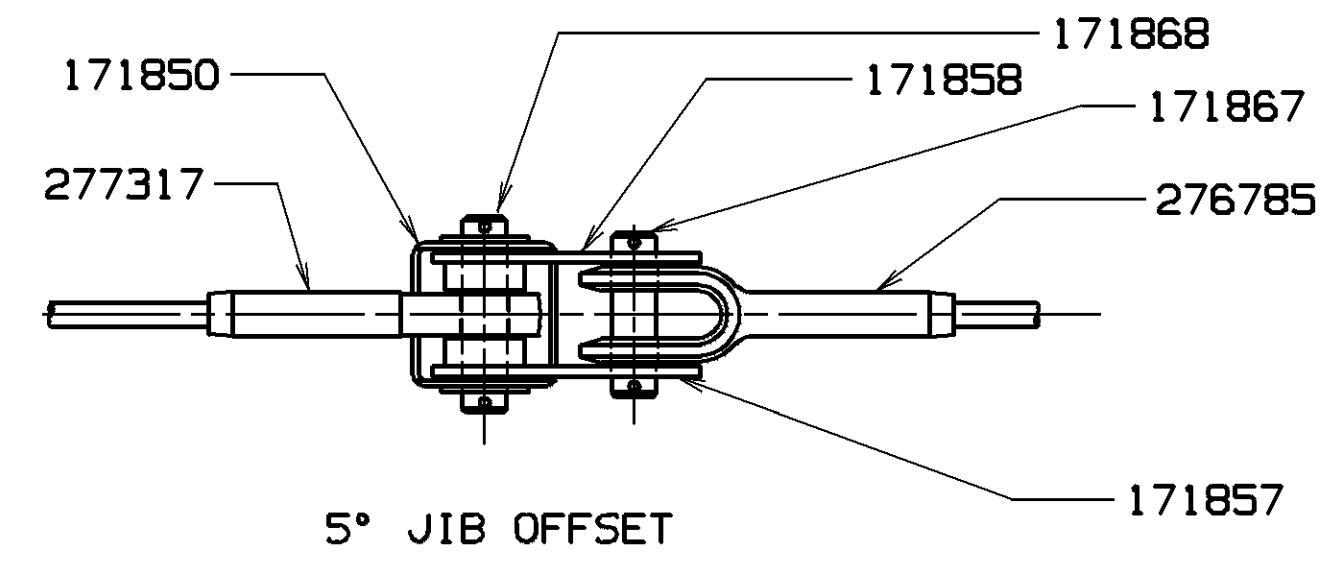
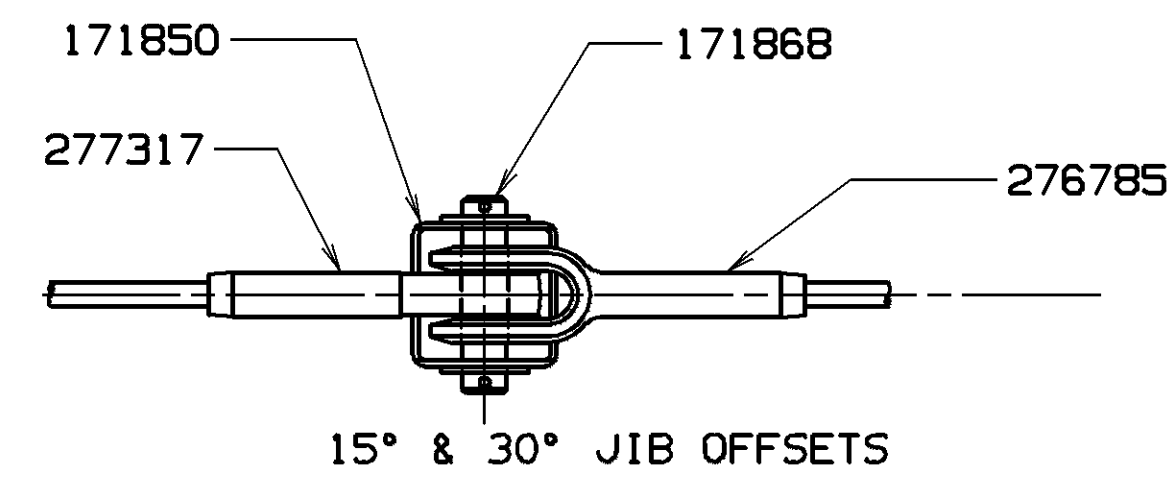
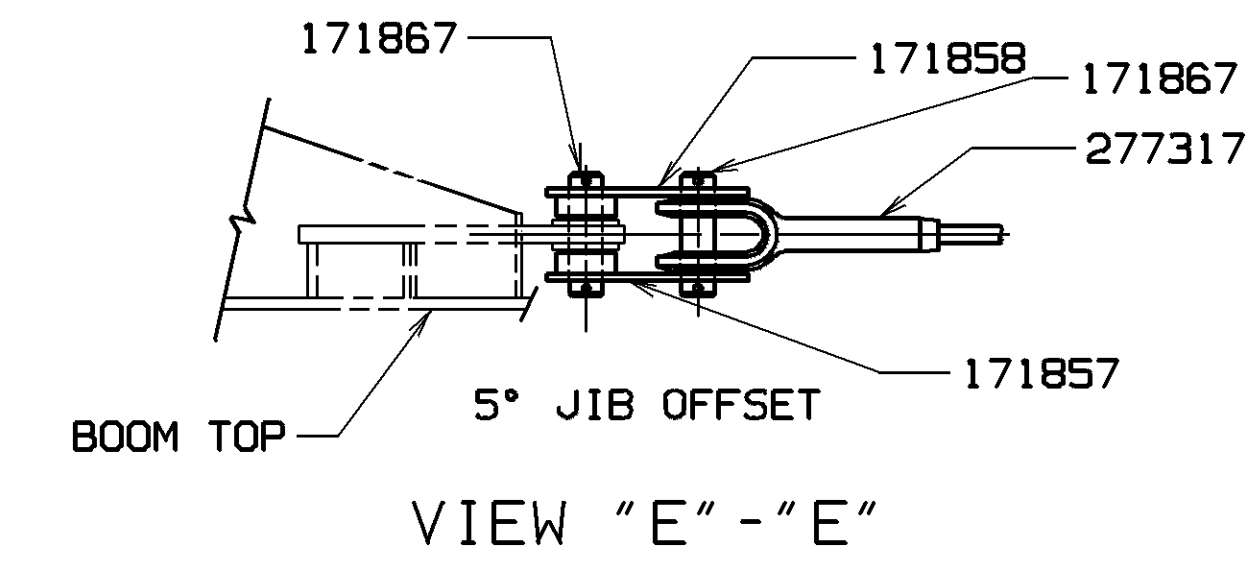
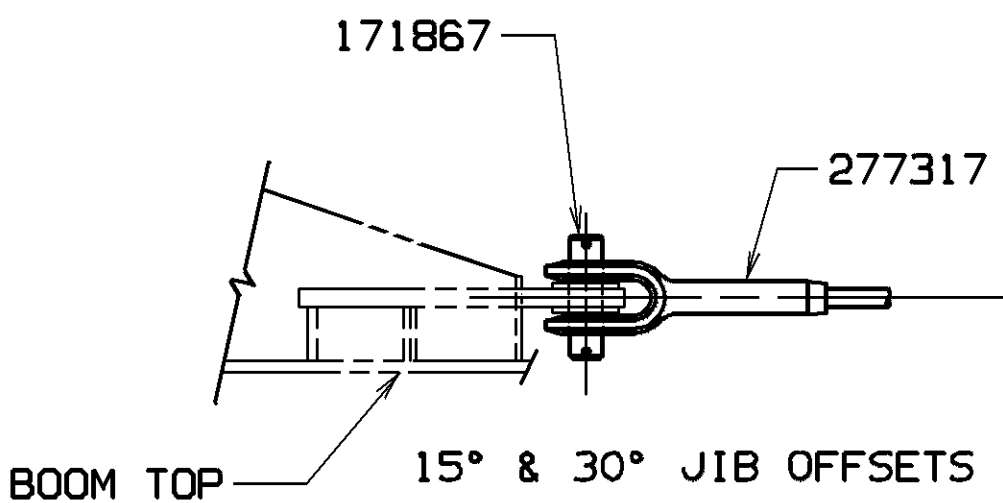
TABLE "A"			
REQ'D FOR VARIOUS JIB LENGTHS			
DRAWING NUMBER	169759	277360 DWG. 77535	171477 WIRE ROPE TIMBER GUARD OPTIONAL
JIB LENGTH	20 FT INSERT	19 FT-2.00 PENDANT	
60 FT.	1	2	1
80 FT.	2	4	2
100 FT.	3	6	3
120 FT.	4	8	4

TABLE "B"								
REQ'D FOR VARIOUS JIB OFFSETS HEAVY LIFT TOP								
DRAWING NUMBER	277362 DWG. 77535	LINK	2 LINK	PIN	PIN	PIN	PIN	LINK
JIB OFFSET	7 FT-4.00 PENDANT	171857	171858	171794	171867	169849	75465	170844
5°	0	2	2	2	4	4	2	2
15°	2	0	0	0	2	4	2	2
30°	2	0	0	2	2	4	2	2

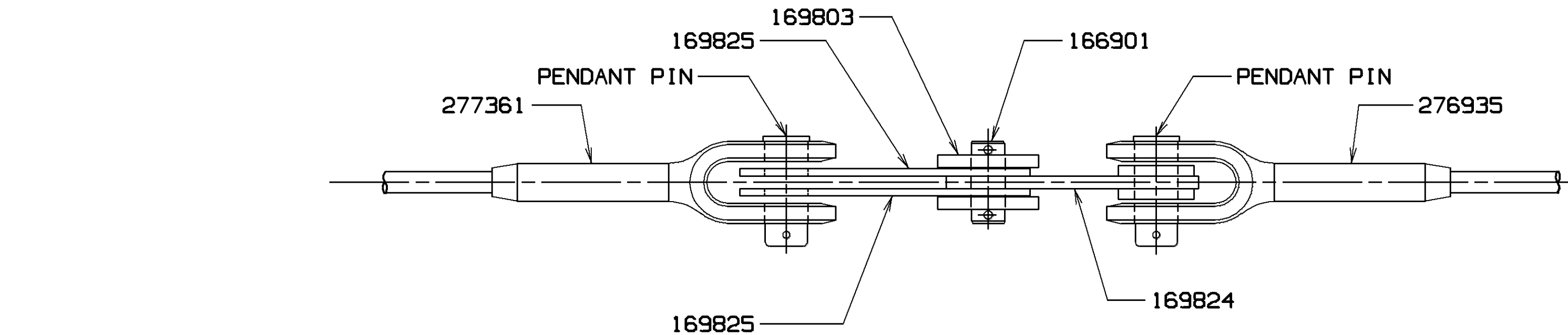
TABLE "C"								
REQ'D FOR VARIOUS JIB OFFSETS LONG REACH TOP								
DRAWING NUMBER	277362 DWG. 77535	LINK	276785 DWG. 73026	PIN	PIN	PIN	STRUT	2 LINK
JIB OFFSET	7 FT-4.00 PENDANT	171857	171858	6 FT-0.00 PENDANT	171868	171867	169849	171850
5°	0	2	2	2	4	2	2	1
15°	0	0	0	2	4	0	2	1
30°	2	0	0	2	4	0	2	1

BILL OF MATERIAL				ASSEMBLIES USED ON	
QTY	DESCRIPTION	UNIT	MATERIAL	QTY	
2	BUSHING			18129	
2	PIN			139102	
1	SOCKET			162233	
1	WEDGE			162234	
4	PIN			166901	
1	JIB BUTT (20 FT - 0.00)			169758	
1	JIB STRUT (20 FT - 0.00)			169803	
1	JIB TOP (20 FT - 0.00)			169804	
2	PIN KEEPER			169810	
1	SPACER			169819	
2	LINK			169824	
4	LINK			169825	
1	DEAD END BAIL			169832	
1	PIN			169836	
1	SPACER			169837	
2	END PLATE			169838	
1	PIN			169846	
2	SPACER			170677	
3	SHEAVE ASSEMBLY			171250	
2	BUSHING			171698	
1	BACKSTAY SUPPORT			171776	
1	SPACER			171845	
1	SHAFT			171846	
2	ROLLER			171848	
1	SHAFT			171849	
1	ROPE GUARD			171863	
1	PIN			171864	
1	ROPE GUARD			172222	
2	PIN			171869	
2	PIN			171870	
2	SPACER			171872	
4	LOCKNUT			225105	
2	LOCKWASHER			225111	
2	JIB BASIC PENDANT (40 FT. - 0.00)			276935	
2	PENDANT (7 FT. - 7.00)			277317	
2	BACKSTAY BASIC PENDANT (69 FT. - 9.00)			277361	
2	PAD			554165	
1	PIN			563960	
2	.312-18UNC-2A X .50 LG LF AL HD CAPSCR.			614083	
1	MODIFICATION TO JIB TOP 169804			420967	

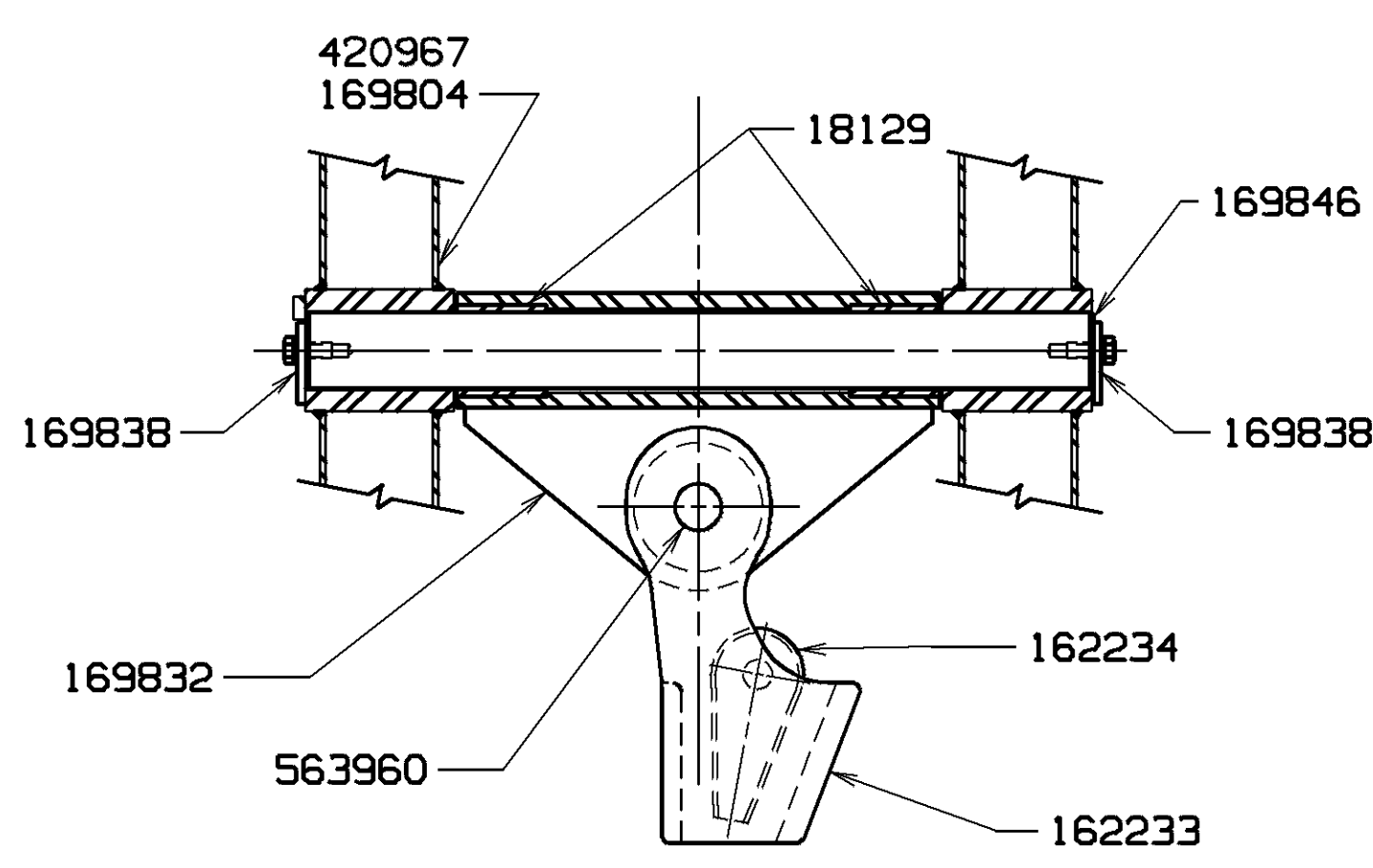
1. APPLY PERMABOND 115 OR EQUIVALENT TO SCREW 614083 AT ASSEMBLY.
2. LOCATE ADJACENT TO BACKSTAY SUPPORT 171776.
3. LOCATE BETWEEN BACKSTAY LINK 171794 OR BACKSTAY SUPPORT 171776 & PENDANT 277317.
4. JIB OFFSETS ARE NOMINAL.
5. ON DWG. 77535
6. ON DWG. 73026
7. CAN BE USED FOR DEAD END WITH 2 PART LINE. MUST BE REMOVED WHEN 2, 3, OR 4 PART LINE AND/OR UPPER DEAD END LUG IS USED.



VIEW "F" - "F"

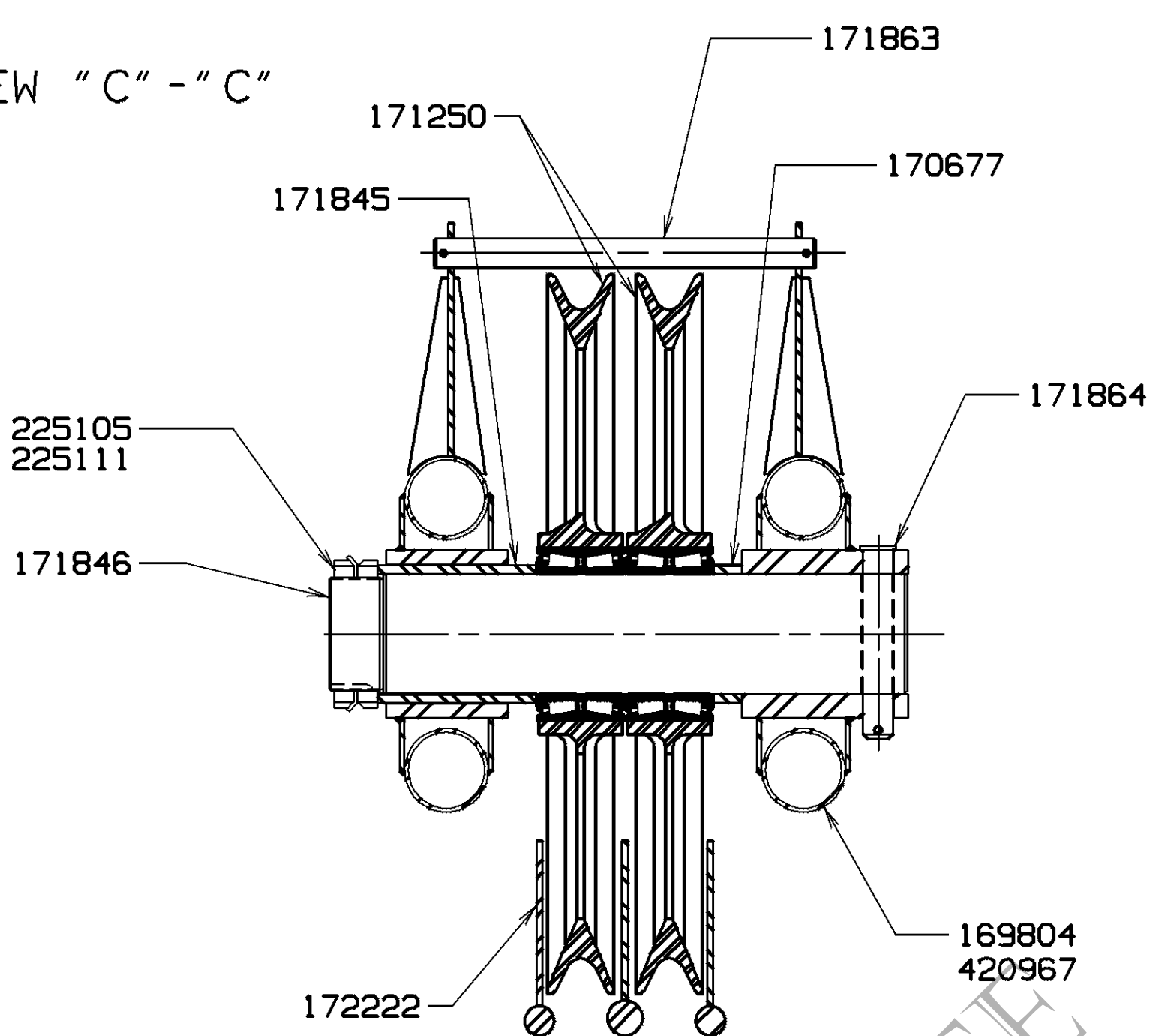


VIEW "C" - "C"

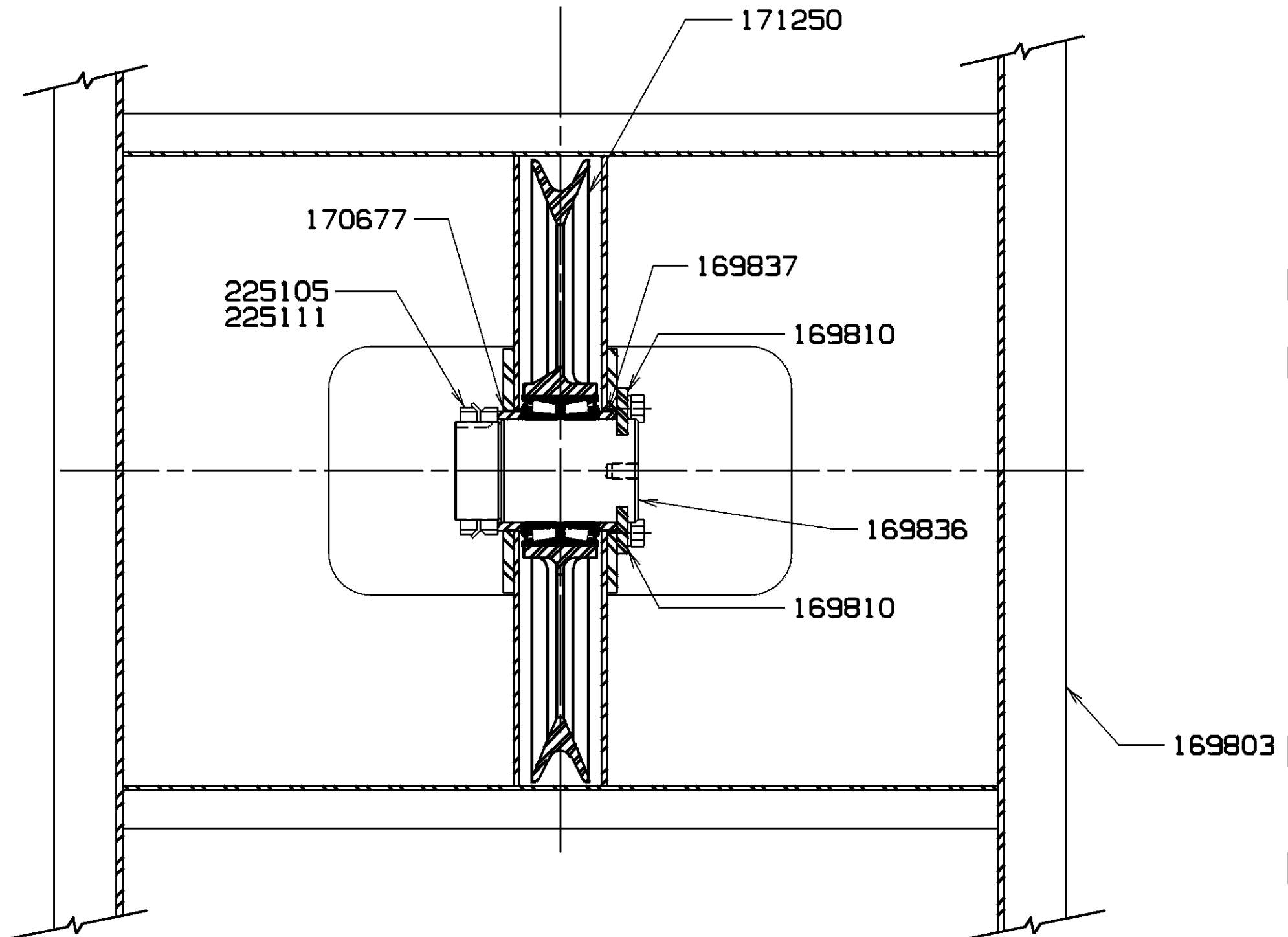


SECTION "D" - "D"

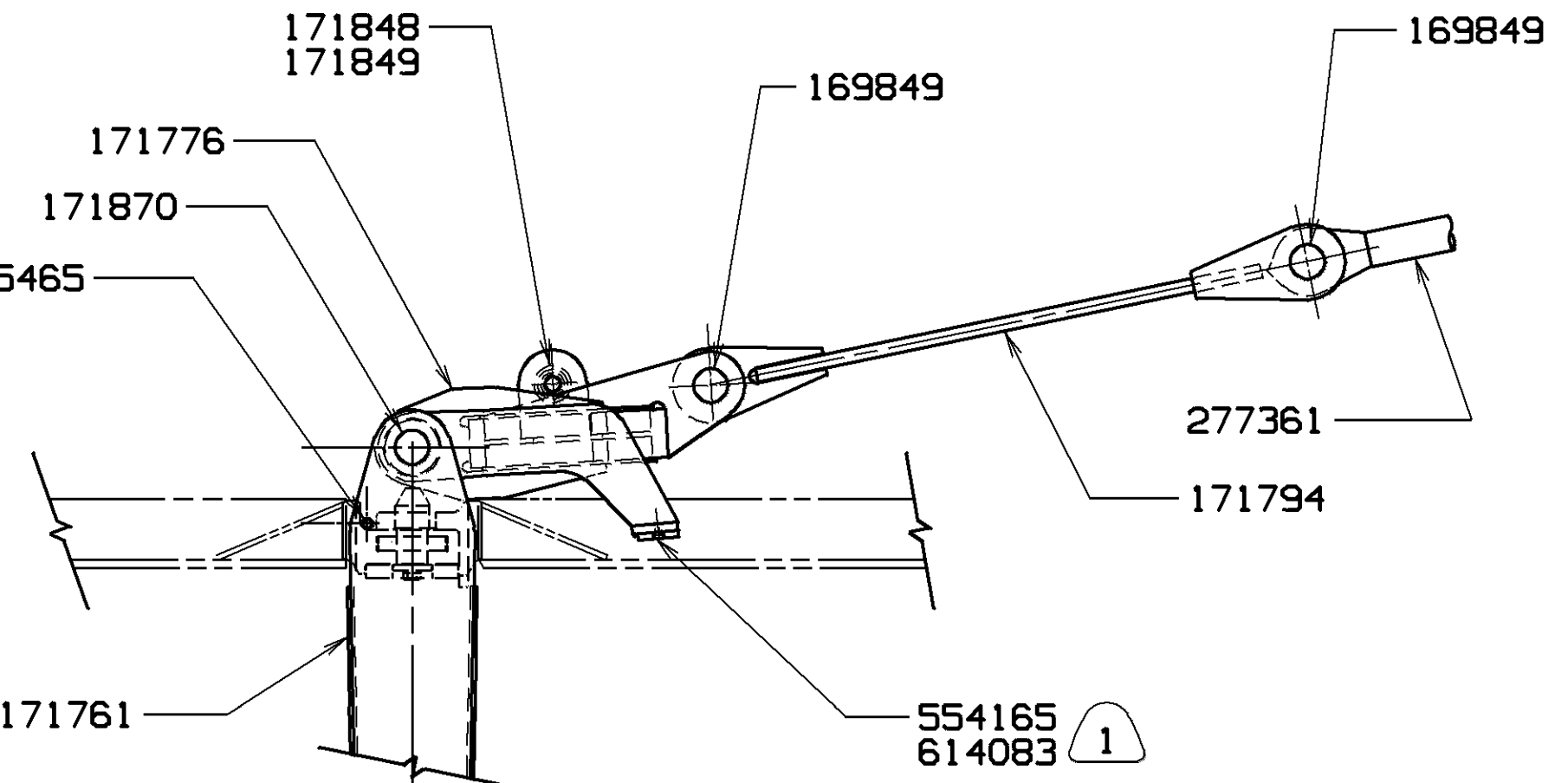
SEE 7



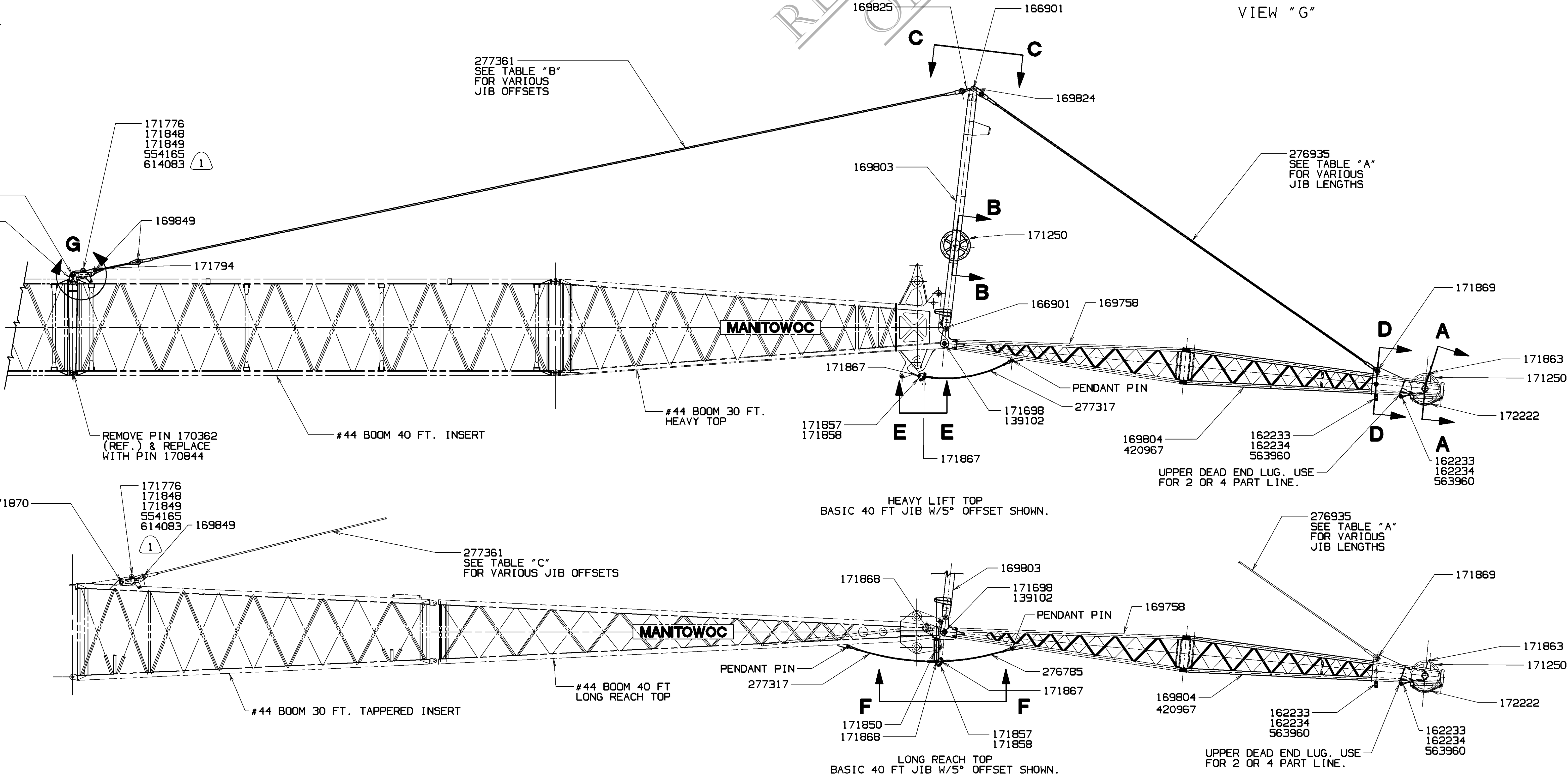
SECTION "A" - "A"



SECTION "B" - "B"



VIEW "G"



DO NOT SCALE THIS DRAWING

K173165 REDESIGNED AS NO. 173165				8-14-91	
173165		Mantowoc Cranes, Inc.		JIB ASSEMBLY (USA)	
DR-DRS		Mantowoc, Wisconsin		#132 JIB	
OK-LS		MODEL-M-250		1.25 SWAGED PENDANTS	
APP-TSC					
K173165				DATE: 170429	