



DO NOT SCALE THIS DRAWING

SHEET 1 OF 3

- 11300 m TON
- 21.00 WIRE ROPE FOR USE WITH OPTIONAL LAGGING #502369 (REF. DRUM SHAFT ASSEMBLY) NEITHER 25 mm NOR 26 mm METRIC ROPE WILL SPOOL CORRECTLY FOR THIS LAGGING AND SHOULD NOT BE CONSIDERED AS ALTERNATE ROPES.
- 3900 U.S. TON
- 4BOLT TORQUE: (WITH LOCTITE #271) APPLY TO THDS, LOCTITE #271 (MEC CODE NO. 622292) CAPSCREWS W/END PLATE 174236 TORQUE TO 115 FT. LBS.
- 5NEVER-SEEZ: APPLY NEVER-SEEZ OR EQUIVALENT TO THE FOLLOWING: ALL SLEEVE I.D.
- 6SEE OPTIONAL 90T UPPER POINT BILL OF MATERIAL
- 7FOR 278 THRU 403 FT BOOM, 50FT #72 INSERT (173408) MUST BE LOCATED ABOVE 72A INSERTS.

OPTIONAL - 900T			
1	LOWER BM POINT HANGER FRAME ASSY	174346	3

OPTIONAL - 90T UPPER POINT WITH 1.125 WIRE ROPE			
1	BOOM POINT ASSEMBLY-UPPER	175731	
2	SPACER	175753	
1	WIRE ROPE GUIDE ASSEMBLY	175882	
1	WIRE ROPE GUIDE ASSEMBLY	175889	
1	SHEAVE 42.00 DIA, 1.12 ROPE - STEEL	631092	

BILL OF MATERIAL						ASSEMBLIES USED ON
ITEM NO.	SEC.	DESCRIPTION	LENGTH IN.	MATERIAL	QTY OR DRG. NO.	
1	1	1.00 X 1.00	5.00	CF 1018	174346-9	12-19-97 ACK A WAS 173435
4		PIN			136697	
2		PIN			160306	
4		WASHER			162803	
1		BOOM ANGLE INDICATOR ASSEMBLY			168779	
1		BOOM STOP ASSEMBLY FOR #72 BOOM			173550	
1		WIRE ROPE GUIDE ASSEMBLY #72 BOOM			173795	
1		END PLATE			174236	1750781
1		SLEEVE			174345	
1		SPACER			174354	
1		SPACER			174356	
1		EQUALIZER SUPPORT ASSEMBLY			174811	
1		LOWER BM POINT HANGER FRAME ASSY			175078	
2		LINK			175221	
1		#75A MAST ASSEMBLY			175674	
1		ROPE GUARD			175754	
1		EQUALIZER ASSEMBLY			175887	
2		SHEAVE 42.00 DIA, 1.62 ROPE - STEEL			631086	

DWG. NO.	173436	175608	175610	173408 7	179982	175699	175700	175702	175709	175701	175713	175714	175715	175797	175796	175795	175794	175245	175242
BOOM LENGTH	50 FT 15.24 M BUTT	50 FT 15.24 M #72A INSERT	25 FT 7.62 M #72A INSERT	50 FT 7.62 M #72 INSERT	50 FT 15.24 M TRANSITION INSERT	3 FT .91 M TOP	80.83" 2.05 M BASIC STRAP	25 FT 7.62 M STRAP	50 FT 7.62 M STRAP	15.00" .38 M LINK	PIN	COLLAR	PIN	STRAP BRACKET ASSEMBLY	STRAP BRACKET ASSEMBLY	STRAP BRACKET AND TIMBER GUARD ASSEMBLY	STRAP BRACKET ASSEMBLY	TIMBER GUARD ASSEMBLY	TIMBER GUARD ASSEMBLY
153 FT-46.63 M	1	1	0	0	1	1	2	2	0	8	8	8	8	1	1	1	0	1	3
178 FT-54.25 M	1	1	1	0	1	1	2	4	0	12	12	12	12	1	1	2	0	1	3
203 FT-61.87 M	1	2	0	0	1	1	2	4	0	12	12	12	12	1	1	1	0	1	5
228 FT-69.49 M	1	2	1	0	1	1	2	6	0	16	16	16	16	1	1	2	1	1	5
253 FT-77.11 M	1	2	2	0	1	1	2	8	0	20	20	20	20	1	1	3	2	1	5
278 FT-84.73 M	1	2	1	1	1	1	2	6	2	20	20	20	20	1	1	3	2	1	6
303 FT-92.35 M	1	2	2	1	1	1	2	8	2	24	24	24	24	1	1	4	3	1	6
328 FT-99.97 M	1	2	1	2	1	1	2	6	4	24	24	24	24	1	1	4	3	1	7
353 FT-107.59 M	1	2	2	2	1	1	2	8	4	28	28	28	28	1	1	5	4	1	7
378 FT-115.21 M	1	2	1	3	1	1	2	6	6	28	28	28	28	1	1	5	4	1	8
403 FT-122.83 M	1	2	2	3	1	1	2	8	6	32	32	32	32	1	1	6	5	1	8