

9	8	7	6	5	4	3	2	1															
J								REVISION HISTORY		J													
I								REV	DATE	DESCRIPTION	ECO	BY	I										
H								A	11/12/2009	RELEASE FOR PRODUCTION	100596	SLS	H										
G								ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.	G							
F								1	3210-0016	ASSY,WELD,STABL. BAR,PA-5	1	2500-0077	FOAM, 10 X 14, FELONG	1	44	4900-0072	CAM, VRC - 6	1	F				
E								2	3210-0017	ASSY,WELD,LEVERAGE ARM	1	11	3500-0160	ASSY, UPHOLSTERY, S-5301	1	45	4900-0108	SLEEVE, HANDLE, RED	1	E			
D								3	3210-0018	ASSY,WELD,HNDL ARM,PA-560	1	2300-0036	WOOD, LUAN, 4 X 4, FL-501	1	46	4900-0145	CAP, BLACK, RH-20	26	D				
C								4	3210-0020	ASSY,WELD,MOUNT,CAM,PA-56	1	2300-0076	WOOD, MDF, 13 1/8, FL-402	1	47	4900-0148	WASHER, CAP, 5/16", RHW-2	12	C				
B								5	3210-0021	ASSY,WELD,SEATPOST	1	2300-0180	WOOD, LUAN, 13.25x9, FS-4	1	48	4900-0149	WASHER, CAP, 3/8", RHW-20	14	B				
A								6	3211-0066	ASSY, WELD, MN FRAME, PR-	1	2500-0035	FOAM, 4 1/2 X 4 1/2 X 1/2	1	49	5220-0023	LABEL, SAFETY, MAIN WARNI	1	A				
									2120-0046	BAR, MACH, MOUNT,WT. STK.	1	12	4900-UPHX	UPHOLSTERY, TBD	1.25	50	5220-0028	LABEL,SAFETY,PINCH POINTS	1				
									2120-0085	TUBE,CUT,2 X 2 X.120, 19	1	3700-0513	HARDWARE KIT, MS-S5301B	1	51	5220-0029	LABEL, SAFETY, SECURE TO	1					
									2120-0086	TUBE,CUT, 2 X 2 X.120, 19	1	13	2120-0112	CAM, BELT, 3", BLT-CAM.00	1	52	5220-0032	LABEL, SAFETY, KEEP HANDS	1				
									2120-0087	TUBE,CUT 2 X 2 X .120, 31	1	14	2120-0115	BAR,MACH, 3/4R	1	53	5290-0001	SERIAL NUMBER	1				
									2120-0088	TUBE,CUT, 2 X 2 X 15 1/8	1	15	2130-0006	SHROUD, PULLEY, ARMS	1	54	050-2190	LABEL,PATENTS,LNL	1				
									2120-0089	TUBE,CUT 2 X 2 X .120, 3	1	16	2210-0009	BUSHING, SEAT POST	1	55	4900-PNTX	POWDER COAT, TBD	3				
									2120-0090	TUBE,MACH, 2 X 2 X .120,	1	17	2900-0007	TUBE, GRIP, 1", BLK X 5"	2								
									2120-0092	TUBE,MACH, 2 X 2 X .120,	1	1400-0001	TUBE,ROUND, .927 I.D X .1	5									
									2120-0093	TUBE,CUT, 2 X 2 X .120, 5	1	18	3290-0001	ASSY,WELDMENT,HANDLE	1								
									2120-0100	MOUNT, STOP, 2 BOLT	1	19	4161-0004	SCREW,5/16-18,1.0,HHC,GR5	8								
									2120-0101	BAR,CUT,3/8 X 3 X 13	1	20	4161-0005	SCREW,5/16-18,.25,HHC,G5,	4								
									2120-0102	MOUNT, PAD, ARM, 25"	1	21	4161-0013	SCREW,3/8-16,1.0,HHC,G5,Z	2								
									2120-0103	BAR, CUT, 1/4 X 5 X 18 1/	1	22	4161-0015	SCREW,3/8-16,1.5,HHC,HE,G	4								
									2120-0104	BAR, CUT, 1/4 X 4 X 5	1	23	4161-0018	SCREW,3/8-16,2.0,HHC,HE,G	6								
									2120-0107	TUBE,MACH,2 X 2 X 10 3/8	1	24	4161-0022	SCREW,3/8-16,3.5,HHC,HE,G	1								
									2120-0121	BAR,CUT, 1/4 X 1 X 1 1/8	1	25	4161-0023	SCREW,3/8-16,4.0,HHC,HE,G	3								
									2120-0131	BAR, CUT, 1/4 X 1.5 X 5.0	1	26	4210-0002	SCREW,3/8-16,1.25,FHM,HE,	8								
									2120-0148	BAR,CUT, 1/4 X 2 X 3	1	27	4210-0003	SCREW,3/8-16,1.5,SHC,SL,A	8								
									2120-3260	FOOT,3/8 X 2, 4, 2 HOLE	1	28	4230-0026	BHSCS, 3/8-16 X 3 3/4	1								
									2120-3267	FOOT, 3/8 X 3, 9, 2 HOLE	1	29	4500-0011	NUT,3/8-16,NTE,AS,Z	4								
									2164-0088	PLATE, FRAME UPRIGHTS-RH	1	30	4500-0017	NUT,5/16-18,NYLOC,NTE,AS,	2								
									2164-0089	PLATE, FRAME UPRIGHTS-LH	1	31	4500-0018	NUT,3/8-16,NYLOC,NE,STL,Z	10								
									4900-0092	SADDLE, HANDLE, PULL PIN	1	32	4500-0029	NUT, NYLOC, JAM, 3/8-16,	2								
								7	3310-0020	ASSY, MECH, HANDLE ARM, P	1	33	4600-0009	WASHER,3/8,USS,Z	4								
								8	3311-0396	ASSY, MECH,WGT FRAME,S530	1	34	4600-0013	WASHER,3/8,SAE,SS,Z	26								
									3700-0162	UPHOLSTERY KIT, PA-560	1	35	4600-0017	WASHER, FLAT, 3/8, Z	14								
								9	3500-0158	ASSY, UPHOLSTERY, S-5301	1	36	4800-0001	BELT, MECTROL, SPOOL	124								
									2300-0035	WOOD, MDF, 4 X 4, FL-501-	1	37	4900-0001	STOP, 2-BOLT, RED, 3/8	1								
									2300-0039	WOOD, MDF, 21 X 7, PA-560	1	38	4900-0036	BEARING, FLANGE, .750 B X	6								
									2300-0139	WOOD, LUAN,20 1/8 X 6,FC-	1	39	4900-0052	SPRING, OD .5, L 1.5, CEN	1								
									2500-0041	FOAM, 21 7/8 X 19 X 1,	1	40	4900-0056	BARREL, CAM BELT	1								
								10	3500-0159	ASSY, UPHOLSTERY, S-5301	1	41	4900-0057	BARBELL, CAM, BELT	1								
									2300-0041	WOOD, MDF, 21 X 5, PA-560	1	42	4900-0058	CLAMP, CAM, BELT	1								
									2300-0042	WOOD, LUAN, 21 X 5, PA-56	1	43	4900-0062	FLANGE, MOUNT, BEARING, 2	4								
NOTES:								DOCUMENT STATUS:				UNISEN, INC. DBA				14410 Myford Road							
1. INTERPRET DRAWING PER ASME Y14.5M-1994.								RELEASED				SEE BOM				Irvine CA 92606							
2. REMOVE ALL BURRS AND SHARP EDGES .015/.030.								NOTICE OF PROPRIETARY INFORMATION				UNLESS OTHERWISE SPECIFIED DIMENSIONS				STARTRAC PART NO							
3. IF APPLICABLE, CRITICAL DIMENSIONS LABELED.								THIS DOCUMENT SHALL NOT BE REPRODUCED NOR				ARE IN INCHES. TOLERANCES ARE:				REV							
4. ALL HARDWARE KITTED PER 3700-0513.								SHALL THE INFORMATION CONTAINED HEREIN BE USED				DECIMALS				9LL-S5301DXXXXX							
5. ALL UPHOLSTERY KITTED PER 3700-0162.								BY OR DISCLOSED TO OTHER EXCEPT AS EXPRESSLY				X. = ±.13				A							
6. EST. GROSS WT. 450 LBS.								AUTHORIZED BY UNISEN INC, D.B.A. STAR TRAC.				X.X = ±.05				TITLE							
								THIRD ANGLE PROJECTION				DRAWN				BICEPS MACHINE, LL							
												SLS				SCALE: 1:16							
												APPROVED				SHEET 1 OF 1							
								VENDOR: N/A				U.O.M.				SHEET SIZE: B							
								P/N: N/A				INCH											