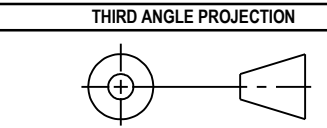


9	8	7	6	5	4	3	2	1											
J								<b>REVISION HISTORY</b>		J									
I								REV	DATE	DESCRIPTION	ECO	BY							
H								A	11/12/2009	RELEASE FOR PRODUCTION	100596	SLS							
G								ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.
F								1	3210-0016	ASSY,WELD,STABL. BAR,PA-5	1	9	3500-0082	ASSY, UPH, 14 X 9, FA-506	1	33	4600-0013	WASHER,3/8,SAE,SS,Z	20
E								2	3210-0020	ASSY,WELD,MOUNT,CAM,PA-56	1		2300-0032	WOOD, MDF, 14 X 9, FA-506	1	34	4600-0017	WASHER, FLAT, 3/8, Z	14
D								3	3210-0021	ASSY,WELD,SEATPOST	1		2300-0180	WOOD, LUAN, 13.25x9, FS-4	1	35	4800-0001	BELT, MECTROL, SPOOL	124
C								4	3210-0027	ASSY,WELD,HANDLE	1		2500-0032	FOAM, 15 X 10 1/8 X 1, FE	1	36	4900-0001	STOP, 2-BOLT, RED, 3/8	1
B									2120-0117	TUBE, CUT, 1 1/4R X 1 5/8	1	10	3500-0083	ASSY, UPH, 13.25 X 9, FS-	1	37	4900-0005	CAP, HANDLE, 1.00	2
A									2120-0302	BAR, MACH, 3/4 X 1 X 3.25	1		2300-0037	WOOD, MDF, 13.25 X 9, FL-	1	38	4900-0008	SPRINGHOOK, 3/8	2
									2140-0006	TUBE, BENT, 1R, 90DEG. X	1		2300-0038	WOOD, LUAN,13.25 X 9, FS-	1	39	4900-0036	BEARING, FLANGE, .750 B X	2
									2161-0017	HANDLE PLATE .125 THK, 4.	1		2500-0077	FOAM, 10 X 14, FELONG	1	40	4900-0052	SPRING, OD .5, L 1.5, CEN	2
								5	3210-0155	ASSY, WELD, SEAT POST, #	1	11	3500-0098	ASSY, UPHOLSTRY, 4 x 4	2	41	4900-0056	BARREL, CAM BELT	1
								6	3210-0365	ASSY, WELD, LEV ARM, PR-S	1		2300-0035	WOOD, MDF, 4 X 4, FL-501-	1	42	4900-0057	BARBELL, CAM, BELT	1
									2120-0111	BAR, MACH, 1R X 4 3/4	1		2300-0036	WOOD, LUAN, 4 X 4, FL-501	1	43	4900-0058	CLAMP, CAM, BELT	1
									2120-0113	CAM, BELT, 2 1/2	1		2500-0035	FOAM, 4 1/2 X 4 1/2 X 1/2	1	44	4900-0062	FLANGE, MOUNT, BEARING, 2	4
									2130-0034	BRKT 601, 2 1/2" X 2"	1	12	3500-0104	ASSY, UPHK 21 LF, CHEST P	1	45	4900-0072	CAM, VRC - 6	1
									2140-0258	BAR,BENT,1/2 X 1 1/2 X 11	1		2300-0041	WOOD, MDF, 21 X 5, PA-560	1	46	4900-0108	SLEEVE, HANDLE, RED	2
								7	3211-0067	ASSY, WELD, MN FRAME, PR-	1		2300-0042	WOOD, LUAN, 21 X 5, PA-56	1	47	4900-0145	CAP, BLACK, RH-20	26
									2120-0046	BAR, MACH, MOUNT,WT. STK.	1		2300-0047	WOOD, MDF, 21 X 7, PA-562	1	48	4900-0148	WASHER, CAP, 5/16", RHW-2	12
									2120-0085	TUBE,CUT,2 X 2 X .120, 19	1		2300-0063	WOOD, LUAN, 21 X 7, PA-56	1	49	4900-0149	WASHER, CAP, 3/8", RHW-20	14
									2120-0086	TUBE,CUT, 2 X 2 X .120, 19	1		2500-0044	FOAM, 21 5/8 X 15 1/2 X 1	1	50	4900-0180	WASHER, RUBBER,4.25 DIA X	2
									2120-0087	TUBE,CUT 2 X 2 X .120, 31	1	13	4900-UPHX	UPHOLSTERY, TBD	1.5	51	5220-0023	LABEL, SAFETY, MAIN WARNI	1
									2120-0090	TUBE,MACH, 2 X 2 X .120,	1		3700-0516	HARDWARE KIT, LL-S5302B	1	52	5220-0028	LABEL,SAFETY,PINCH POINTS	1
									2120-0092	TUBE,MACH, 2 X 2 X .120,	1	14	2120-0112	CAM, BELT, 3", BLT-CAM.00	1	53	5220-0029	LABEL, SAFETY, SECURE TO	1
									2120-0093	TUBE,CUT, 2 X 2 X .120, 5	1	15	2120-0115	BAR,MACH, 3/4R	1	54	5220-0032	LABEL, SAFETY, KEEP HANDS	1
									2120-0101	BAR,CUT,3/8 X 3 X 13	1	16	2130-0006	SHROUD, PULLEY, ARMS	1	55	5290-0001	SERIAL NUMBER	1
									2120-0102	MOUNT, PAD, ARM, 25"	1	17	2210-0009	BUSHING, SEAT POST	2	56	050-2190	LABEL,PATENTS,LNL	1
									2120-0103	BAR, CUT, 1/4 X 5 X 18 1/	1	18	2900-0007	TUBE, GRIP, 1", BLK X 5"	2	57	4900-PNTX	POWDER COAT, TBD	3
									2120-0104	BAR, CUT, 1/4 X 4 X 5	1		1400-0001	TUBE,ROUND, .927 I.D X .1	5				
									2120-0107	TUBE,MACH,2 X 2 X 10 3/8	1	19	3290-0001	ASSY,WELDMNT,HANDLE	2				
									2120-0158	TUBE, CUT, 2 X 2 X .120,	1	20	4161-0004	SCREW,5/16-18,1.0,HHC,GR5	8				
									2120-0159	TUBE, CUT, 2 X 2 X .120,1	1	21	4161-0005	SCREW,5/16-18,.25,HHC,G5,	4				
									2120-0160	MOUNT, STOP, 1/4 X 2 X 3.	1	22	4161-0013	SCREW,3/8-16,1.0,HHC,G5,Z	8				
									2120-0161	BAR, CUT 1/4 X 5 X 6.25,	1	23	4161-0023	SCREW,3/8-16,4.0,HHC,HE,G	3				
									2120-1514	TUBE, CUT, 1 1/2 X 2 X .1	1	24	4210-0002	SCREW,3/8-16,1.25,FHM,HE,	2				
									2120-3260	FOOT,3/8 X 2, 4, 2 HOLE	1	25	4210-0003	SCREW,3/8-16,1.5,SHC,SL,A	2				
									2120-3267	FOOT, 3/8 X 3, 9, 2 HOLE	1	26	4220-0013	SCREW,#-20,1.75,SHC,HE,AS	2				
									2140-0266	TUBE, BENT, 2 X 2 X .120,	1	27	4500-0008	NUT,#-20,NYLOC,NE,AS,Z	2				
									2164-0088	PLATE, FRAME UPRIGHTS-RH	1	28	4500-0011	NUT,3/8-16,NTE,AS,Z	4				
									2164-0089	PLATE, FRAME UPRIGHTS-LH	1	29	4500-0017	NUT,5/16-18,NYLOC,NTE,AS,	2				
									4900-0092	SADDLE, HANDLE, PULL PIN	2	30	4500-0018	NUT,3/8-16,NYLOC,NE,STL,Z	7				
								8	3311-0397	ASSY, MECH,WGT FRAME,S530	1	31	4500-0029	NUT, NYLOC, JAM, 3/8-16,	2				
									3700-0210	UPHOLSTERY KIT, PR-S5302	1	32	4600-0009	WASHER,3/8,USS,Z	4				

**DOCUMENT STATUS:  
RELEASED**

NOTICE OF PROPRIETARY INFORMATION  
THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION CONTAINED HEREIN BE USED BY OR DISCLOSED TO OTHER EXCEPT AS EXPRESSLY AUTHORIZED BY UNISEN INC, D.B.A. STAR TRAC.



**MATERIAL**  
SEE BOM

**FINISH**  
N/A

VENDOR: **N/A** P/N: **N/A**

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:  
DECIMALS ANGLES  
X. = ±.13  
X.X = ±.05  
X.XX = ±.03  
X.XXX = ±.010

**DRAWN** SLS 10/27/2009  
**CHECKED**  
**APPROVED**

U.O.M. INCH

**UNISEN, INC. DBA** 14410 Myford Road  
Irvine CA 92606  
**STAR TRAC**

STARTRAC PART NO **9LL-S5302DXXXXX** REV **A**

TITLE **TRICEPS EXTENSION, LL**  
SCALE: 1:16 SHEET 1 OF 1 SHEET SIZE: B

- NOTES:
1. INTERPRET DRAWING PER ASME Y14.5M-1994.
  2. REMOVE ALL BURRS AND SHARP EDGES .015/.030.
  3. IF APPLICABLE, CRITICAL DIMENSIONS LABELED.
  4. ALL HARDWARE KITTED PER 3700-0516.
  5. ALL UPHOLSTERY KITTED PER 3700-0210.
  6. EST. GROSS WT. 450 LBS.