TECHNICAL SERVICE MANUAL

Totalift-TC300LR Low - Rider Transport Chair



WARRANTY

Wy'East Medical Corporation warrants to the original user that the Totalift-TC300 Transport Chair manufactured by the company is free from defects in material and workmanship under normal use and service. The term of warranty from the date of purchase/shipment is one (1) year during which Wy'East will provide to the user replacement components or repaired components with the exception of mattresses, which are warranted for ninety (90) days.

In order to initiate a warranty claim the original user must provide prompt notice to Wy'East Medical Corporation within the applicable warranty period specifying the nature of the claim. Wy'East will issue instructions as to the procedure to follow. Wy'East reserves the right to confirm the existence of any claimed defect and to determine whether any damage was caused by neglect, misuse, unauthorized alteration or failure to follow maintenance instructions. With respect to a claim covered by this warranty, the defective part will be replaced or repaired at no charge, provided the defective part is returned to Wy'East Medical. The user has the responsibility for shipping charges and installation. Assistance is available by calling (503) 657-3101 in Oregon. This is the exclusive remedy for a claim under this warranty and in no event shall Wy'East be liable for consequential damages. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED.

PLEASE

Read this entire manual before operating The Totalift-TC300 Transport Chair.

This warranty applies to the Wy'East Totalift-TC300 Transport Chair only. For questions or information regarding other Wy'East products, contact:

Wy'East Medical Corporation
P.O. Box 1625
Clackamas, Oregon 97015, USA
Telephone: (503) 657-3101

(800) 255-3126 FAX: (503) 657-6901

www.wyeastmed.com
contact@wyeastmed.com

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This manual provides maintenance and service information for the TOTALIFT-TC300-LR Low-Rider Transport Chair. If replacement parts are required, contact WY'EAST MEDICAL with the serial number of your TC300-LR to ensure the accuracy of replacement parts.

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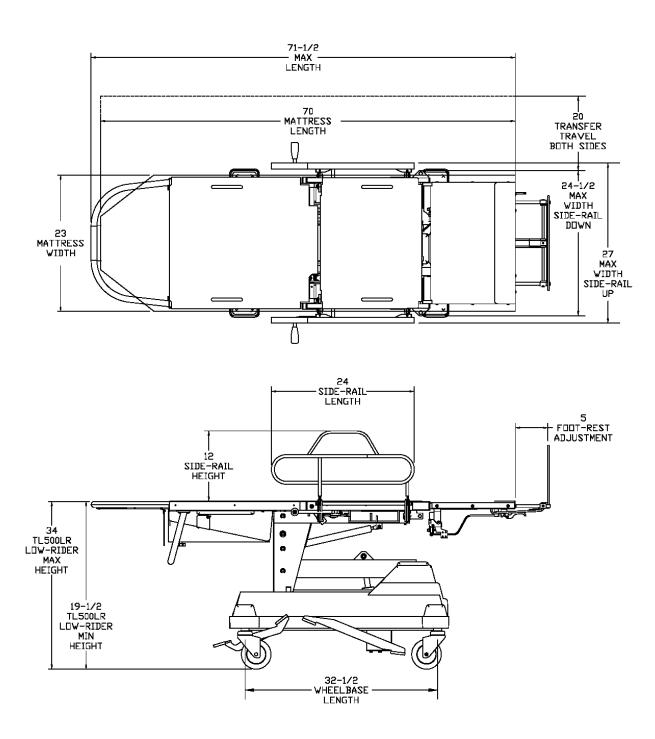
Consistent with our policy of continuing product improvement, WY'EAST MEDICAL reserves the right to change these specifications without notice or obligation.

SPECIFICATIONS

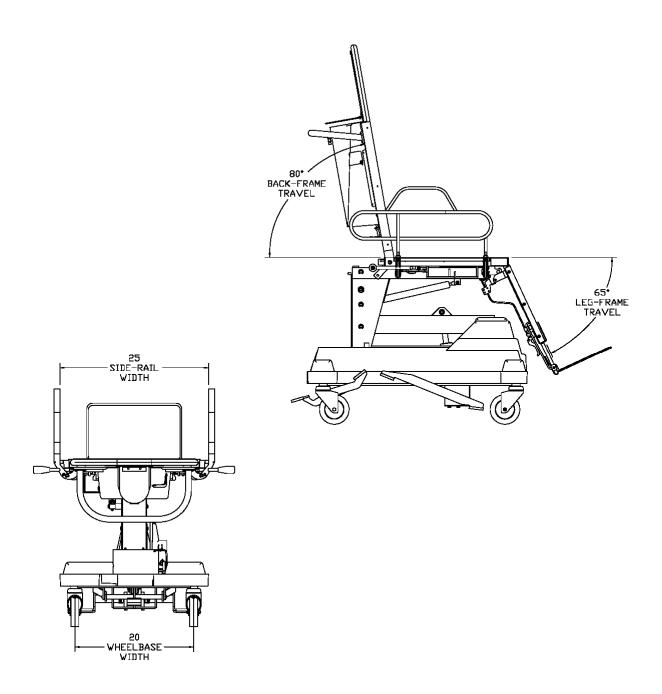


	INCHES	CENTIMETERS
	пспез	CENTIMETERS
TC300 Maximum Height	34	86.36
TC300 Minimum Height	$19 - \frac{1}{2}$	49.53
Maximum Length	71-1/2	181.61
Maximum Width (Side-Rails Up)	27	68.58
Maximum Width (Side-Rails Down)	$24 - \frac{1}{2}$	62.23
Mattress Length	70	177.80
Mattress Width	23	58.42
Mattress Height	2-3	5.08-7.62
Foot Rest Adjustment	5	12.70
Side-Rail Length	24 - 1/8	61.28
Side-Rail Height	12	30.48
Side-Rail Width	25	63.50
Wheelbase Length	32- 1/2	82.55
Wheelbase Width	20	50.80
Back-Frame Travel	80 deg	
Leg-Frame Travel	65 deg	
Maximum Patient Weight	400/lb	181/kg

SPECIFICATIONS



SPECIFICATIONS



TROUBLESHOOTING

PROBLEM AREA	SYMPTOM	PROBABLE CAUSE	СНЕСК	CORRECTION		
RAISING OR	Will not raise	Interference	Linkage & Travel	Lubricate linkage remove interference		
LOWERING		Internal pump failure	Pump for damage	Order new pump		
	Will not lower	Interference	Linkage & Travel	Lubricate linkage remove interference		
		pump failure	Pump	Order new pump		
	Does not maintain raised position, drifts	Lower side of pump lever stays down	Interference & linkage	Remove interference / lubricate linkage		
	down by itself	Internal pump failure	Pump for damage	Order new pump		
	Raising seems sluggish and excessive strokes	Air in system	Leaks in pump	Pump up litter-top to and continue to pump to purge air		
	are required	Insufficient hydraulic fluid	Pump and floor for leaks	Order new pump		
	Fluid spots on the floor	Cylinder rod seal	pump cylinder	Order pump		
	Pump Squeaks when lowering	Dry seal or dirty shaft	Seal and shaft	Add coat of hydraulic fluid to shaft		
BACKREST / LEG SECTION		Interference	Gas spring & handle	Clear interference		
LEGSECTION	Will not raise	Gas spring out of adjustment	For missing hardware	Adjust gas spring		
		Internal failure	For damage or leaks	Call factory		
		Interference	Gas spring & handle	Clear interference		
	Will not lower	Gas spring out of adjustment	For missing hardware	Adjust gas spring		
		Internal failure	For damage or leaks	Call factory		
	Drifts up or down without handle being	Gas spring out of adjustment	Adjustment	Adjust gas spring		
	actuated	Internal gas spring failure	Gas spring for damage`	Order replacement gas spring		
TRENDELENBERG		Interference	Linkage / litter-top / base frame	Clear interference		
	Unit will not go into trendelenberg	linkage has come undone	linkage	Re-attach or adjust linkage		
		Gas spring out of adjustment	Adjustment	Adjust gas spring		
		Interference	Linkage / litter-top / base frame	Clear interference		
	Unit will not go out of trendelenberg	linkage has come undone	linkage	Re-attach or adjust linkage		
		Gas spring out of adjustment	Adjustment	Adjust gas spring		
	Unit goes in and out of	Gas spring out of adjustment	Adjustment	Adjust gas spring		
	trendelenberg without being actuated	Internal gas spring failure	Damage & leaks	Order replacement gas spring		

TROUBLESHOOTING

PROBLEM AREA	SYMPTOM	PROBABLE CAUSE	СНЕСК	CORRECTION			
SIDERAIL	Does not stay in "UP"	Latch sticks open	Latch pin position	Apply lubrication to latch pins			
	position	Glide interference	Glide position	Move glide			
	Will and leaves	Operator not lifting side- rail before actuating release handle	Operation of release handle	Lift side-rail before lifting release handle			
	Will not lower	Glide interference	Glide Position	Move glide			
		Crank handle in out position	Crank handle	Move crank handle to stored position			
	Will not raise	Interference	For interference With glide	Clear interference Move glide to center			
	Latch release handle	Latch mechanism sticks	Linkage and latch pin	Lubricate latch pins			
	difficult to operate	Laten meenamsm sucks	for free travel	Adjust fit at pivot points			

PERIODIC MAINTENANCE

The following scheduled maintenance and inspections will help to ensure trouble-free operation of your TC300LR Low-Rider Transport Chair

Not recommended for use in shower. Do not pressure-wash the unit.

ONCE A MONTH

- □ Check for loose or missing snap rings.
- □ Check for loose or missing nuts and bolts.
- □ Clean Unit Wipe off dust.

TWICE A YEAR

- □ Raise the chair to its max height and wipe the cylinder rod of the pump clean, apply light coating of oil to the cylinder rod.
- □ Lubricate pins with Permatex Super Lube or equivalent.
- □ Wipe and clean gas spring cylinder on trendelenberg assembly, apply light coat of oil.
- □ Apply a small amount of light oil to footrest release mechanism and extension rods.

EVERY TWO YEARS

- □ Replace mattress with a new mattress.
- □ Replace safety straps if equipped.
- □ Replace head rest if equipped.

PERIODIC MAINTENANCE

MATTRESS CARE AND MAINTENANCE

SOILS OR STAINS:

Use only neutral soapsuds and luke warm water required. Rinse with water, DO NOTE USE HARSH DETERGENTS, CLEANSERS OR SOLVENTS.

HARD TO CLEAN SPOTS:

Use standard liquid vinyl cleaners and / or soft bristle brush. Pre-soak if needed.

DISINFECTION:

Dilute disinfectants and / or germicides as specified on manufactures label. <u>USE ONLY THOSE DILUTIONS</u> RECOMMENDED BY THE MANUFACTURER.

The following disinfectants have been tested by the Herculite Products, Inc. laboratory and are safe to use on Sure-Chek fabrics when used in accordance with manufacturer's recommended dilution.

TRADE NAME	TYPE	MANUFACTURER					
A33	Quaternary	Ecolab					
Alcide LD	Chlorine Oxide	Alcide Corporation					
Blue Chip	Quaternary	S.C. Johnson Co.					
Elimstaph	Quaternary	Walter G. Legge					
Forward DC	Quaternary	S.C. Johnson Co.					
Galahad	Phenolic	Puritan					
LPH	Phenolic	Steris Corp.					
Lysol I.C. Quaternary	Quaternary	National Laboratories					
Lysol I.C. Phenolic	Phenolic	National Laboratories					
Omega	Quaternary	Ecolab					
One-Stroke	Phenolic	Steris Corp.					
Pro-Tech RDI-36B	Quaternary	Central Solutions, Inc.					
Quat Sanitizer	Quaternary	Ecolab					
Sanikleen	Quaternary	West Penetone					
Vesphene II	Phenolic	Steris Corp.					
Virex 128	Quaternary	S.C. Johnson Co.					
Viro-Check	Hypochlorite	Bob Barker Co.					

DISINFECTANTS:

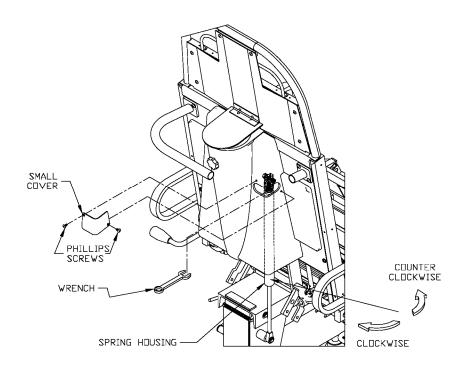
Either phenolic or quaternary type disinfectants (in concentrations recommended by the manufacturer) may be used satisfactorily with Sure-Chek fabrics. All Sure-Chek fabrics may be cleaned with a 1:10 dilution of household bleaches containing 5.25% sodium hypochlorite as recommended by the Center for Disease Control in Atlanta Georgia. There is no harmful effect on the fabric. Disinfectants applied at full concentration or in highly concentrated solutions will decrease the useful life of Sure-Chek fabrics. Lodopher type disinfectants (e.g. Betadine) used on Sure-Chek fabrics may result in staining.

LAUNDERING:

Laundering vinyl-laminated or rubber-coated Sure-Chek fabrics is not recommended. Laundering may substantially decrease the useful life of the fabric.

DESCRIPTION	PART#	PAGE #
Backrest Gas Spring Adjustment	(N/A)	_Page 09
Trendelenberg Gas Spring Adjustment	(N/A)	_Page 10
Leg Section Gas Spring Adjustment	(N/A)	_Page 11
Backrest Gas Spring Adjustment	(N/A)	_Page 12
Over-extended Gas Spring Instructions	(N/A)	_Page 13
Brake / Steer Adjustment	(N/A)	_Page 14
Attaching Safety Strans	(N/A)	Page 15

BACKREST GAS SPRING ADJUSTMENT

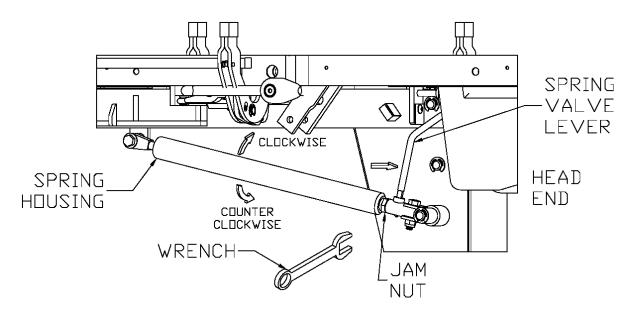


SYMPTOMS:

- A pneumatic spring provides an assist to the backrest on the TL-500/300 and Low-Riders. If the backrest is difficult to adjust, the pneumatic spring may require adjustment.
- 1. Remove the small cover near the O2 holder located on the back of the chair by removing two Phillips head screws.
- 2. Using a small crescent wrench or 11/16 or 17mm open-end wrench, loosen the jam nut located at the top of the pneumatic spring.
- 3. Turn the black spring housing ½ to ¾ turn clockwise for an earlier release of the spring.
- 4. Or turn the black housing ½ to ¾ turn counterclockwise for a delayed release of the spring.
- 5. Tighten jam nut at the top of the spring and reattach the cover.

(Units with serial Numbers from 1200 to 1399, remove back cover to make adjustment)

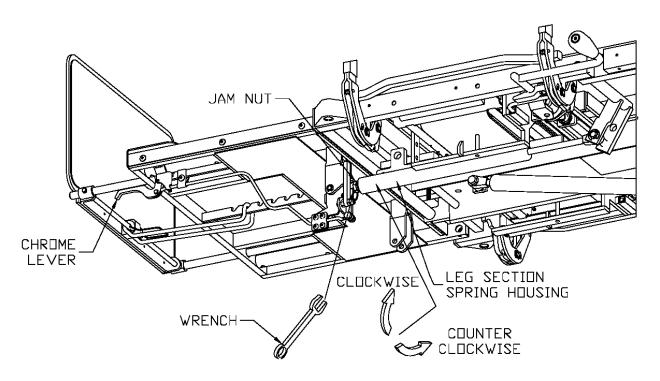
TRENDELENBERG GAS SPRING ADJUSTMENT



SYMPTOMS:

- ➤ Chair does not come out of trendelenberg (back rest will adjust up, but seat section remains at trendelenberg angle).
- > Chair does not go into trendelenberg.
- 1. Raise the chair to maximum height for easier access to trendelenberg pneumatic spring.
- 2. Move spring valve lever back (toward head) to release trendelenberg.
- 3. Using small crescent wrench, 11/16 or 17 mm open-end wrench, loosen jam nut at end of gas spring.
- 4. If the chair does not come out of trendelenberg, turn black spring housing counterclockwise ½ to ¾ turn.
- 5. If the chair will not go into trendelenberg, turn black spring housing clockwise ½ to ¾ turn.
- 6. Tighten jam nut.

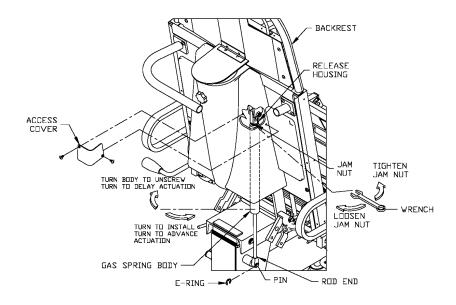
LEG SECTION GAS SPRING ADJUSTMENT



SYMPTOMS:

- Leg section does not move when chrome lever is squeezed.
- ➤ Leg section moves without squeezing chrome lever.
- 6. Using a small crescent wrench or 11/16 or 17mm open-end wrench, loosen the jam nut located near valve on leg section pneumatic spring.
- 7. If leg section does not move when chrome lever is squeezed, turn the black spring housing ½ to ¾ turn counterclockwise.
- 8. If leg section moves without squeezing chrome lever, turn the black housing ½ to ¾ turn clockwise.
- 9. Tighten jam nut.

BACKREST GAS SPRING REMOVAL AND INSTALLATION



REMOVAL:

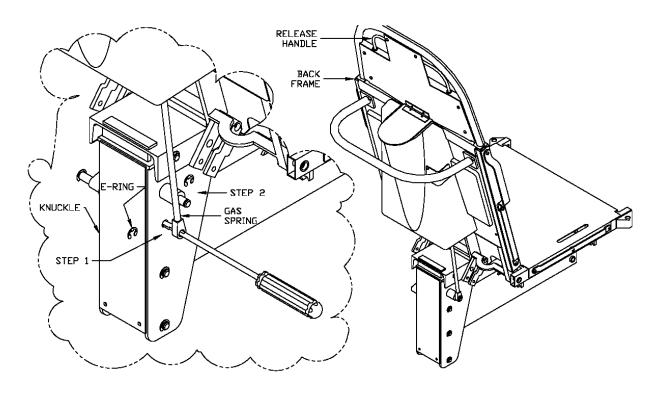
- 1. Remove access cover.
- 2. Loosen jam nut at release housing.
- 3. Unscrew gas spring body 3 turns.
- 4. Pry off retaining ring.
- 5. Unscrew gas spring completely.
- 6. Backrest will now be unsupported, hold backrest while sliding rod end from pin.
- 7. Remove gas spring.

INSTALLATION:

- 1. Screw body into release housing 3 turns.
- 2. Move backrest up or down to align rod end to pin.
- 3. Place rod end over pin.
- 4. Install retaining ring.
- 5. Screw body into release housing until proper release actuation is achieved.
- 6. Tighten jam nut at release housing.
- 7. Replace access cover.

IMPORTANT: AVOID OVER-EXTENDING THE GAS SPRING

OVER-EXTENDED GAS SPRING INSTRUCTIONS



STEP #1:

- 1. Remove E-Ring from pin just below gas spring pin.
- 2. Lightly tap lower pin thru, just enough to expose hole in knuckle.
- 3. While holding up the back frame with your left hand, place a long screwdriver thru the gas spring and into the exposed hole.
- 4. While holding the screwdriver with your right hand pull the release handle with left hand and at the same time pull down on the back frame, compressing gas spring about 3 inches.

STEP #2:

- 1. Place gas spring on upper pin and install E-Ring.
- 2. Tap lower pin back thru knuckle and replace E-Ring.

NOTE:

1. If gas spring will not stay compressed, turn gas spring counter clockwise (unthreading) one turn at a time until it stays.

BRAKE / STEER ADJUSTMENT

Raise chair to highest position. Lift plastic base cover.

First Adjustment

Steer Caster (green stripe) @ foot end, right side.

- 1) Remove caster mounting bolts.
- 2) Turn the collar above the wheel counter clockwise until the wheel locks into the steer position.
- 3) Back collar off up to ½ turn (180 degrees) to align mounting bolt holes.
- 4) Apply red loctite on bolts and put them back into place.

NOTE: Place 3 lock washers on outside bolt and 2 lock washers on inside bolt.

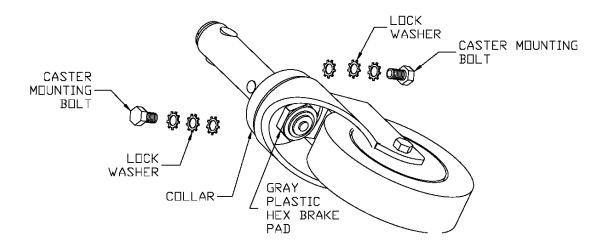
Brake Caster (red stripe) @ foot end, left side and two rear casters.

- 1) Remove caster mounting bolts.
- 2) Turn the collar above the wheel clockwise until the teeth begin to mesh.
- 3) Back collar off approximately 1-1/2 turns (540 degrees) to align mounting holes.
- 4) Apply red loctite to bolts and put them back into place.

NOTE: Place 3 lock washers on outside bolt and 3 lock washers on inside bolt.

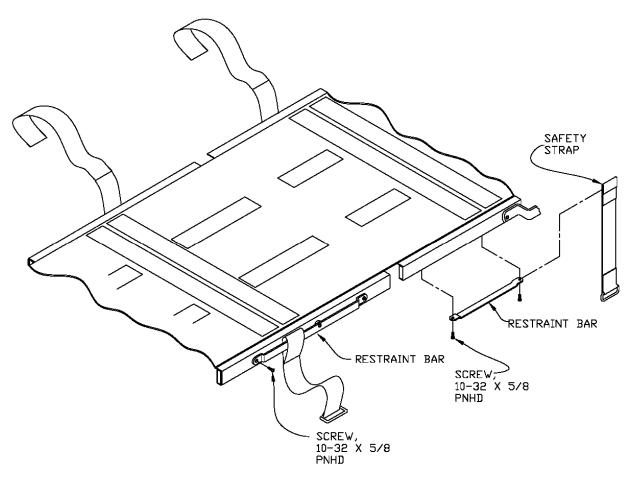
Second Adjustment

- 1) Apply brake and attempt to turn wheel. Wheel should turn but with difficulty.
- 2) If additional adjustment is required, turn the plastic nut, which is on the underside of the caster stem. CCW to increase brake pressure on wheel CW to decrease brake pressure on wheel



SERVICE & REPAIR

ATTACHING SAFETY STRAPS



INSTRUCTIONS:

- 1. Remove one screw from each restraint bar.
- 2. Slide safety strap over the bar.
- 3. Replace Screw.
- 4. Repeat for other side
- 5. Installation is complete.

Safety Strap Disinfection Instructions:

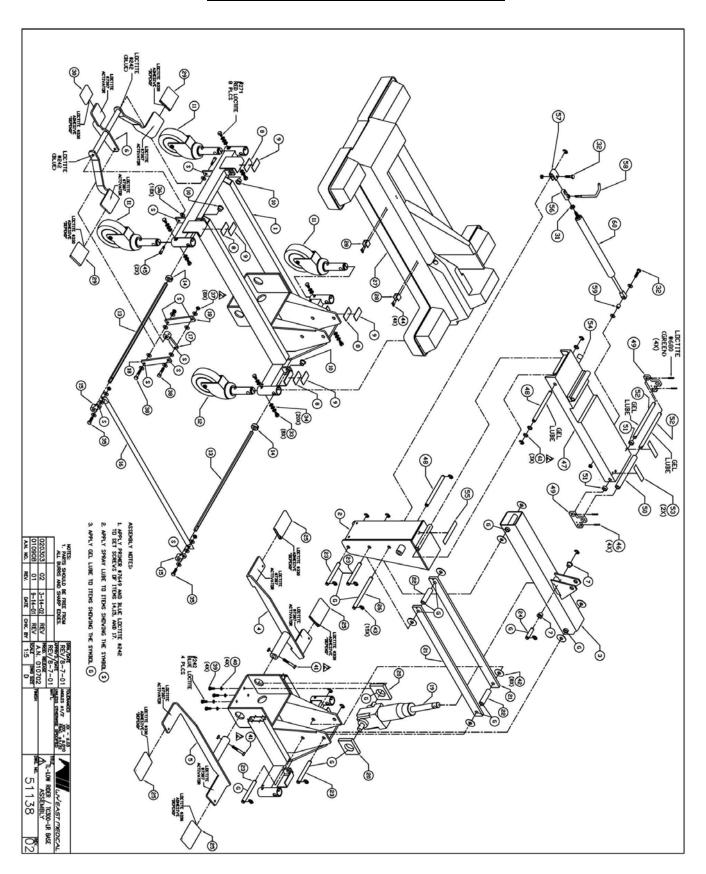
Option 1: Fabric may be cleaned using a 1:10 dilution of household bleach containing 5.25% sodium hypochlorite as recommended by the Center for Disease Control.

Option 2: Use rubbing alcohol.

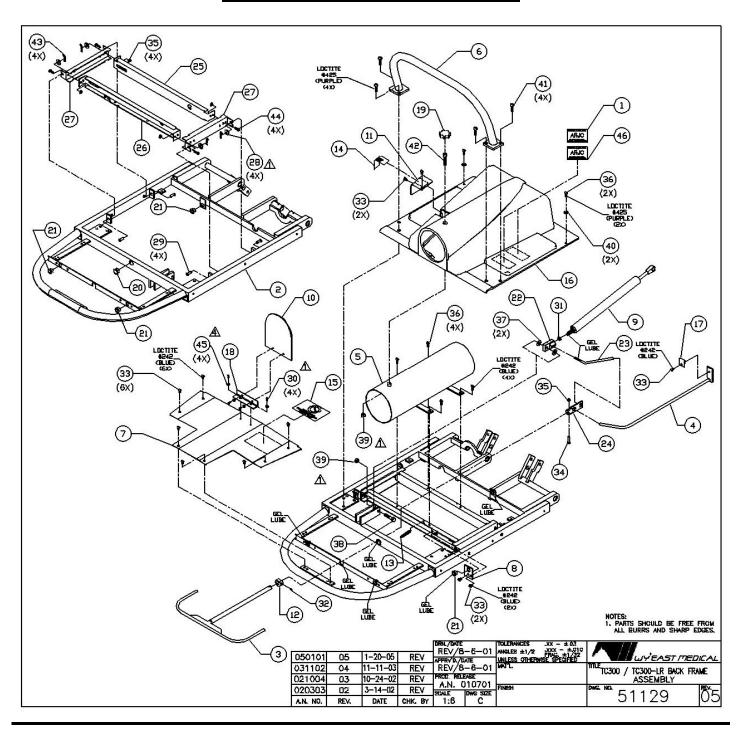
Option 3: Machine wash in warm water and mild detergent, warm tumble dry.

Option 4: If contamination remains after disinfection, replace safety straps.

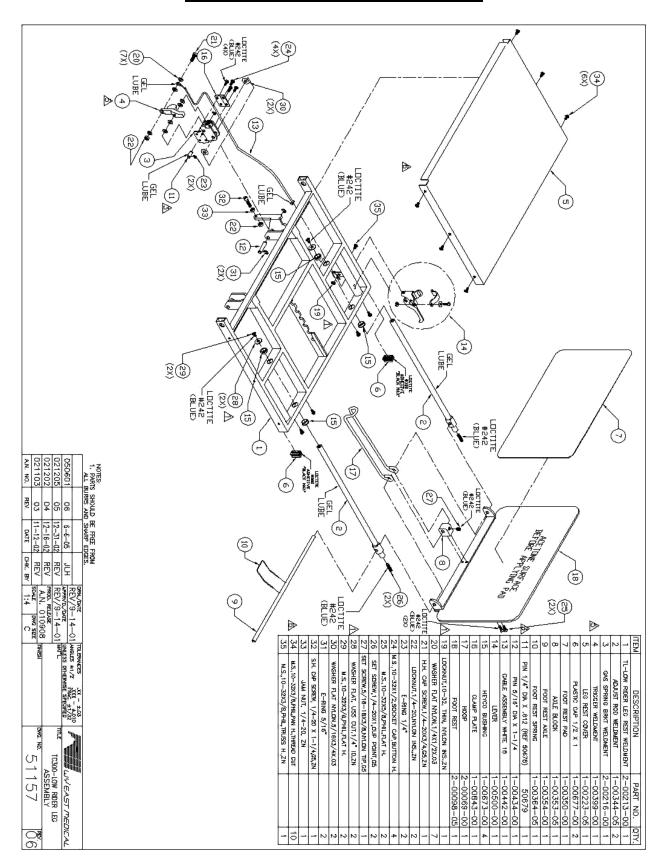
<u>DESCRIPTION</u>	PART#	PAGE#
TLC300/TC300LR Base Assembly	(51138)	Page 17-18
TC300/TC300LR Back Frame Assembly	(51129)	Page 19-20
TC300LR Leg Frame Assembly	(51157)	Page 21
TC300LR Seat Frame Assembly	(51154)	Page 22
TC300LR Open Assembly	(51155)	Page 23-24
TC300LR Final Assembly	(51156)	Page 25

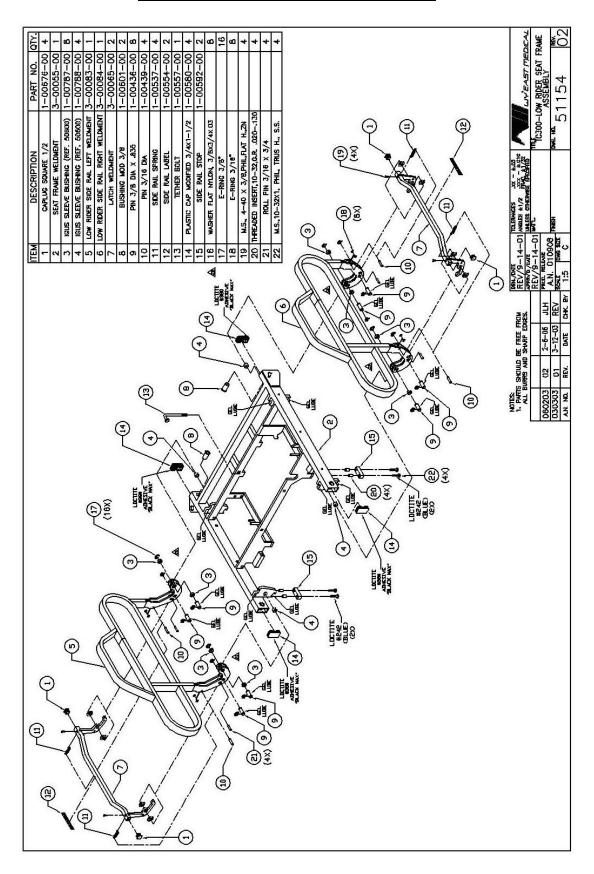


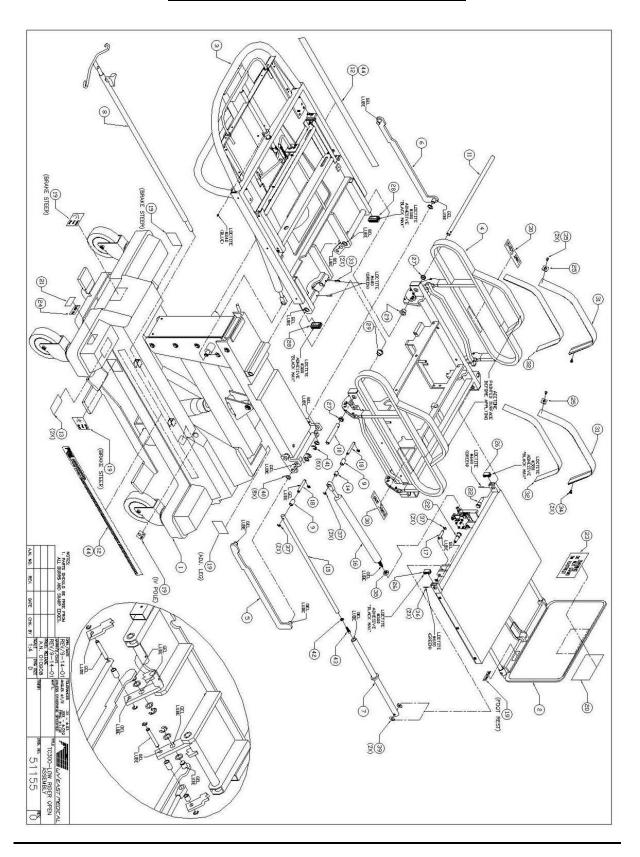
	DESCRIPTION	PART NO.	OT.		31	JAM NUT, M10
LOW RII	LOW RIDER BASE FRAME WELDMENT	3-00080-00	-		32	HEX HEAD CAP SCREW,5/16-18X1-1/4,G5,ZN
	KNUCKLE WELDMENT	2-00167-00	-		33	HEXHEAD CAPSCREW,MBX1.25X14MM,GB.B,ZN
Ď	LOW RIDER LIFT ARM WELDMENT	2-00211-00	-		34	WASHER EXTERNAL LOCK 5/16 20
LOW RI	LOW RIDER LEFT PUMP LEVER WELDMENT	2-00215-00	-		35	HEX HEAD CAP SCREW,5/16-16X1,G5,ZN 2
OW RIC	LOW RIDER RIGHT PUMP LEVER WELDMENT	2-00214-00	-		36	WASHER FLAT NYLON,5/16X3/4X.03
m	BRAKE STEER LEVER WELDMENT	3-00085-00	-	⋖	37	LOCKNUT,5/16-18, THIN, NYLON INS., ZN 8
	BUSHING REAMED 1/2 X 3/8	1-00610-00	2		38	HEX HEAD CAP SCREW,5/16-18X1-1/2,G5,ZN Z
	1" X 2" LOOP PSA	1-00728-00	4		39	HEX HEAD CAP SCREW,1/4-20X3/4,G5,ZN 4
	1" X 2" HOOK PSA	1-00727-00	4		4	WASHER EXTERNAL LOCK 1/4 4
	OILITE BUSHING 1/2"	1-00680-00	3	⋖	41	HEX HEAD CAP SCREW,5/16-18X2,G8,ZN
	CASTER BRAKE	1-00273-05			42	WASHER FLAT NYLON, 1/2X1-1/2X.06 8
	CASTER BRAKE STEER	1-00272-05	-		43	E-RING 1/2
	HEX PIN	1-00249-05	2		44	POP RIVET 1/8X3/8 ALUMINUM 4
	SHAFT COLLAR	1-00298-05	2		45	SHL SCREW,5/16x3/4,1/4-20,G5,ZN 2
	LEVER SHORT	51036	7		46	ROLL PIN 1/8 X 1 4
	BRAKE CONNECTOR	1-00197-05			47	STRUT WELDMENT 3-00074-00 1
	LEVER LONG	51035	-		48	PIN 1/2 DIAX6-1/8 (REF.1-00189-00) 1-00189-06 2
	LINK	1-00202-05	7		49	CAM 1-00219-00 2
	POWER PACKER PUMP	1-00274-05	-		20	SPACER (REF. 1-00191-00) 1-00191-07 1
	TRUNNION BLOCK	1-00199-05			51	SPACER (REF. 1-00191-00) 1-00191-06 2
	PARALLEL ARM LINK	1-00200-05			52	PIN ROLLER / CAM 1-00222-05 2
	SPACER (REF. 1-00191-00)	1-00191-03	7		53	UHMW TAPE, 3/4" X 3", (USE:A-01522)
Z L	FIN 1/2 DIAX4-5/16 (REF.1-00189-00)	1-00189-03	4		54	UHMW TAPE, $3/4^* \times 3/4^*$, (USE:4-01522)
Ν̈́	PIN 1/2 DIAX1-13/16 (REF.1-00189-00)	1-00189-08	-		55	UHMW TAPE, 3/4" X 4-1/2", (USE3A-01522)
	PEDAL PAD BLACK (REF.51093)	1-00355-05	4		56	RELEASE MECHANISM 1-00447-00 1
Ξ	PIN 1/2 DIAX6-3/8 (REF.1-00189-00)	1-00189-01	-		22	CLEVIS WELDMENT 1-00206-05 1
	LOW RIDER BASE COVER	3-00081-00	-		58	TRENDEL, LEVER 1-00210-00 1
	IV POLE CLIP	1-00498-00	2		59	BUSHING GAS SPRING 1-00352-05 1
	PEDAL PAD RED (REF.51093)	1-00356-05	2	11	9	GAS SPRING 250N 1-00427-00 1
	PEDAL PAD GREEN (REF.51093)	1-00357-05	E	┫	61	WASHER FLAT NYLON, $1/2 \times 3/4 \times .03$
		ION 1.	NOTES: 1. PARTS SHOULD BE FREE FROM	ULD BE	置	DRN-/DATE TOLERANCES xx - ±.03 REV/8-7-01 AMOLES ±1/2 xxx - ±.010
		₹	STATES -	- N		APPRYO, DATE UNLESS OTHERWISE SPECIFIED THE DELVIS AND WATE
		020303		02	3-14-02	REV PROD. RELEASE
		010908		-6	9-14-01	REV STATE DWG SIZE
				t		



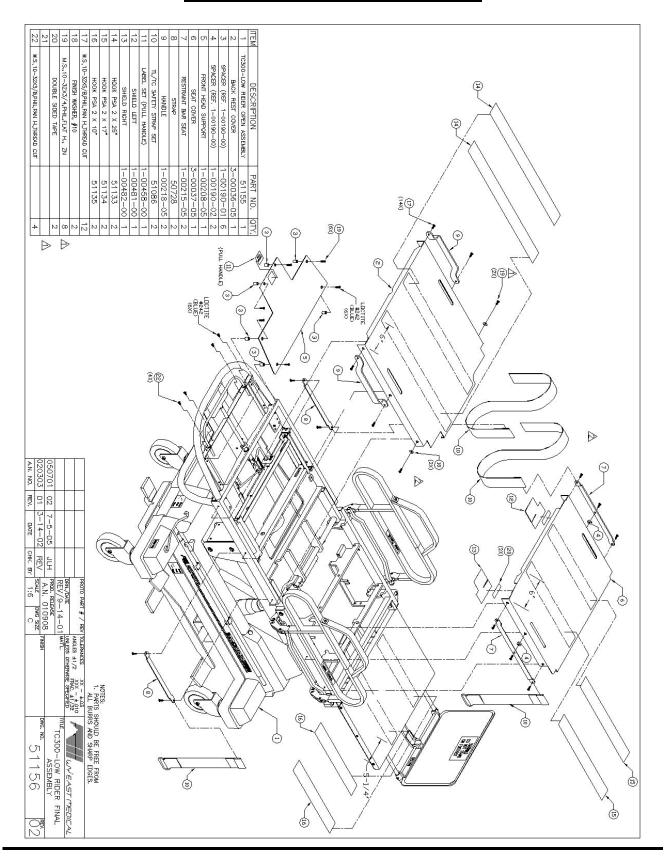
24 CONTROL CONNECTOR 1 - UOSOO	SIDE ROLLER FRAME RIGHT 3-00072-00	SIDE ROLLER FRAME LEFT 3-00073-00	END CAP 2-00168-00	/4: ID,ZN	5/8				l	ı I												51422	FREE FRO JARP EDGE	EAST (ASSEMBLY	
4	SIDE	SIDE R	B	WASHER, FLAT, USS, 1/4: ID, ZN	CLEVIS PIN, 1/4 X 5	POP RIVET 1/8 X 1/4	JAM NUT M10	SET SCREW, CUP POINT, 1/4-20X1/4	M.S.,10-32X3/8,PHIL,PAN H.,THREAD CUT.	M.S.,10-32X1,PHIL,TRUSS H.,S.S.	KEPS,K-LOCKNUT,10-32,ZN	M.S.,10-32X5/8,PHIL,PAN H.,THREAD CUT.	WASHER FLAT NYLON,5/16X3/4X.03	H.H. CAP SCREW,5/16-18X1-1/2,65,ZN	LOCKNUT,5/16-18,THIN,NYLON INS.,ZN	WASHER,SAE,CUT,FLAT,#10	M.S.,1/4-20X1,PHIL,PAN H.,ZN	SHCS, 5/16-18 X 1-1/2, G5, ZN	HITCH CLIP	M.S.,10-32X5/8,PHIL,PAN H.,ZN	1/8XFW ALUM/BACK-UP WASHER #AS-8	ARJO CANADA MFG LABEL	NOTES: 1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.	CES	3	DWG. NO.
V	25	26		1 28 √	₹ 29	H	31	32	33	34	35	36	37	38	√ 39	40	4	42	43	44	4 5 4 5 4 5 4 5			TOLERANCES ANGLES ±1/Z UNLESS OTHER MAT'L.		FINISH
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-		DRN./DATE REV/8-6-01 APPRVD./DATE RFV/8-6-01		٠.
17410	3-00028-00	1-00214-05	1-00213-05	2-00082-05	2-00122-00	1-00207-05	1	1-00256-05	1-00261-05	1-00464-00	1-00541-00	1-00544-00	1-00547-00	1-00548-00	3-00035-05	1-00559-00	1-00573-00			1-00675-00	1-00848-00	1-00849-00		REV	REV	REV
ARJU USA MFG LABEL	BACK FRAME WELDMENT	CONTROL HANDLE WELDMENT	LDMENT			REAR HEAD SUPPORT	ENDEL'BG ROD GL	GAS SPRING REAMED BOON	O2 COVER	SLOT COVER	SHAFT COLLAR, MOD	SPRING	BACK ADJ. LABEL	BEL	LOWER BACK COVER	RUB STRIP	PIANO HINGE	KNOB 02	HEYCO BUSHING	HEYCO BUSHING	G.S. LEVER HSG	GAS SPRING LEVER		050101 05 1-20-05 031102 04 11-11-03	03 1	020303 02 3-14-02
ARJO US		800		27	؈	7	ω	თ	2	-	12	13	14	15	16	17	30	19	20	21	22	23				_
A MI		On the control of the	3 CONTROL HANDLE		CON TREN	CON	CO TRE	TR C	0.0	CO C	OS BE IN TRE	CO TRE	CO TRE	CO TRE	C C C C C C C C C C C C C C C C C C C	O D A H	S T S F F F F F F F F F	CO TREE	O THE COLUMN THE COLUM	S F	0	0	Name	3 1 6		





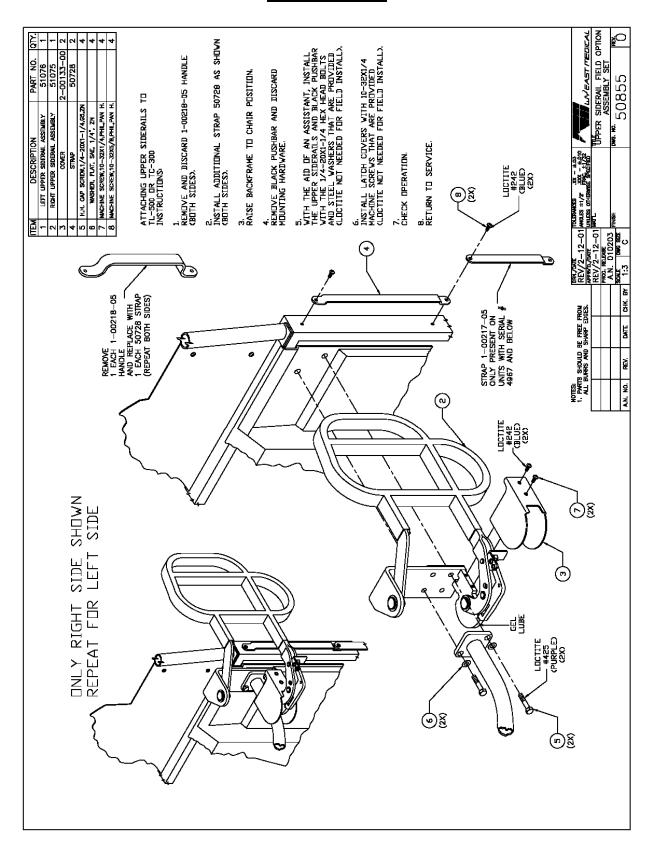


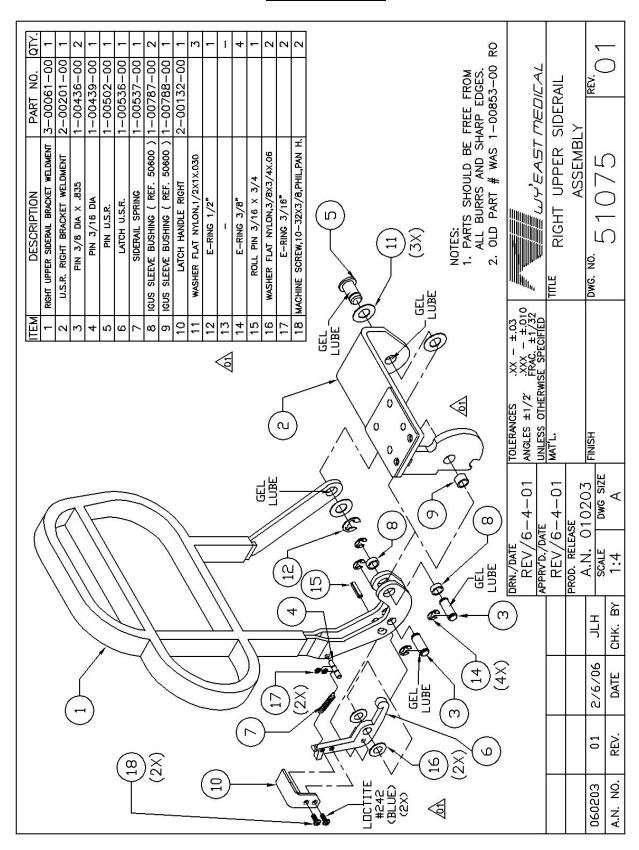
QTY.	-	-	2	2	2	2	2	2	2	2	2	2	2	2	9	-	2	00	2	-	-	2		OPFN	
PART NO.	1-00546-00	51153	1-00797-00	1-00581-00	1-00673-00	1-00678-00	1-00680-00	1-00756-00	1-00861-00	1-00793-00												1-00856-00		TC300-10W RIDFR	ASSEMBLY
DESCRIPTION	LABEL NO STEP	LABEL TCLR SERIAL#	PLATE S.R. CUSHION	PLASTIC CAP MODIFIED 1/2 X 1	HEYCO BUSHING	CAPLUG RECT. 3/4"	OILITE BUSHING 1/2"	LABEL LOWER SIDERAIL	S.R. CUSHION	TAPE SIDERAIL CUSHION — ROLE	ROLL PIN, 3/16 × 3/4	SHEAT METAL SCREW,#8X1/2,PHIL,BLACK	M. SCREW,8-32X1/2,PHIL,FLAT H.,BLACK	ROLL PIN 1/8 X 3/4	E-RING 5/16*	JAM NUT M10	WASHER FLAT NYLON,5/16X3/4X.030	WASHER FLAT NYLON,1/2X3/4X.030	E-RING 1/2"	JAM NUT 1/4-20, ZN	S.H. CAP SCREW,1/4-20X1,G5,ZN	LO LABEL	TOLERANCES .XX - ± 0.3 ANGLES ± 1/2 .XXX - ± 0.10 FRAC. ± 1/32	UNLESS OTHERWISE SPECIFIED MAT'L. TITLE	
ITEM	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	-14-(3./DATE '9-14-01	SASE
																							den./date REV/9—14—01	APPRYD,/DATE REV/9-14	PROD. RELEASE
QTY.	-	1	-	-	<u>_</u>	1	1	,	2	-	<u>_</u>	٦	2	-	-	-	1	2	-	-	-	2	64	<u> Т</u>	Δ_
PART NO.	51138	51157	51129	51154	2-00066-05	2-00078-05	2-00121-00	50841	1-00190-06	1-00192-01	1-00192-02	2-00128-00	1-00846-00	1-00352-05	1-00422-00	1-00427-00	1-00434-00	1-00435-00	1-00458-00	1-00476-00	1-00815-00	1-00535-00	NOTES: 1. PARTS SHOULD BE FREE FROM ALL RIERS AND SHARP FINERS		
	MBLY	MBLY	SEMBLY	SSEMBLY	LDMENT	LDMENT	Т	BLY	0190-00)	(REF.1-00192-00)	0192-00)	TC-300 LABEL	4BEL	NG		7	1/4	10			AY		TS SHOULD		
	SE ASSE	SSE	E AS	EA	×	ΜE	Ä	≥	Õ	🕶	=						0.00				_3 !	l		(c)	
DESCRIPTION	TL-ILOW RIDER / TC300-LR BASE ASSEMBLY	TC300-LOW RIDER LEG ASSEMBLY	TC-300 / TC300-LR BACK FRAME ASSEMBLY	TC300-LOW RIDER SEAT FRAME ASSEMBLY	CAM ACTUATOR BAR RIGHT WELDMENT	CAM ACTUATOR BAR LEFT WELDMENT	OUTER TUBE WELDMENT	TL-010 IV POLE ASSEMBLY	SPACER WASHER (REF. 1-00190-00)	PIN 1/2DIAX4-1/4 (REF.1-(PIN 1/2DIAX16 (REF. 1-00192-00)	WYEAST MEDICAL TC-300	400 LB. CAPACITY LABEL	BUSHING GAS SPRING	ROD	GAS SPRING 250N	PIN 5/16 DIA X 1-1/4	PIN 5/16 DIA X 2.10	LABEL SET	LEG REST LABEL	MYLAR LABEL OVERLAY	HINGE PIN	NOTES 1. PAE	1	

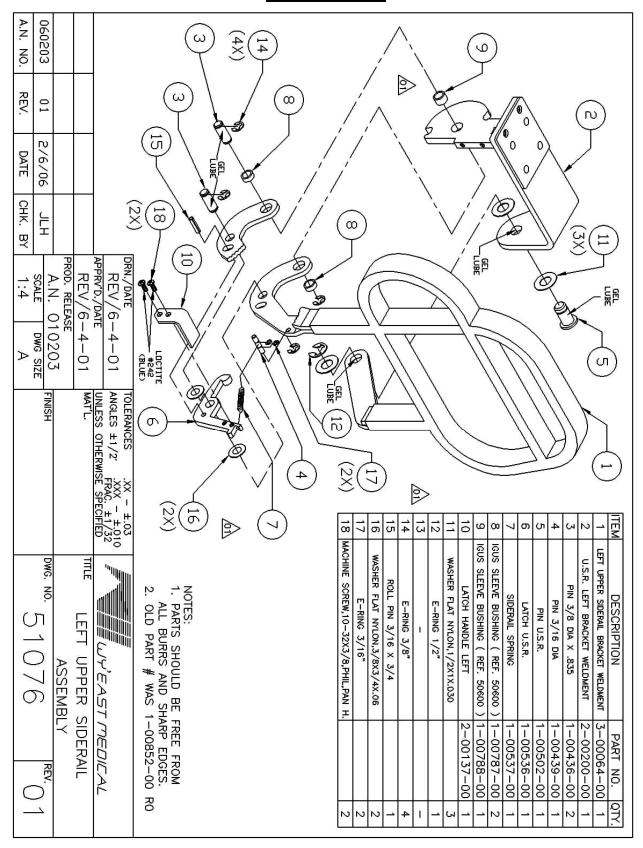


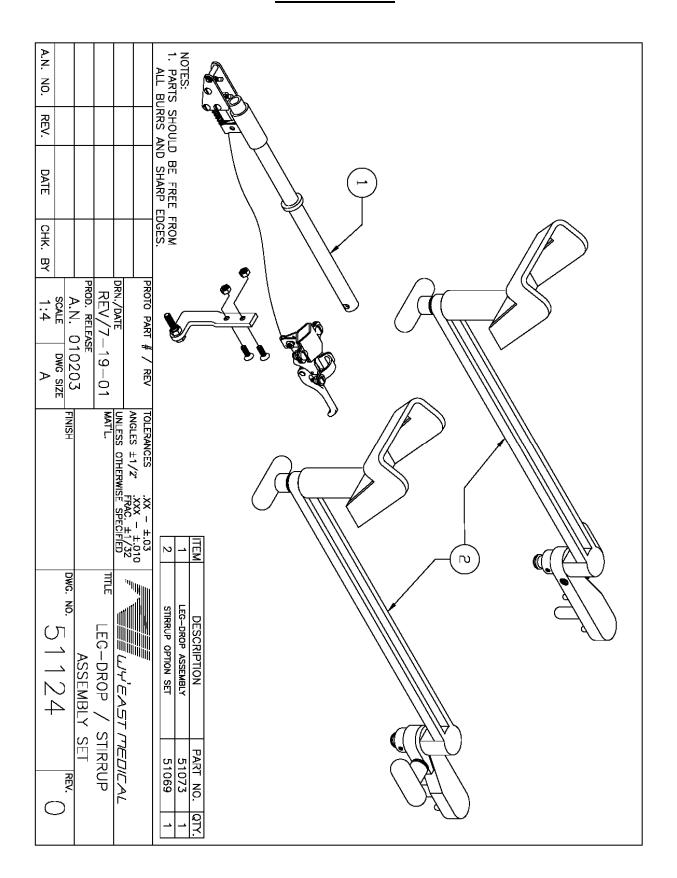
<u>OPTIONS</u>

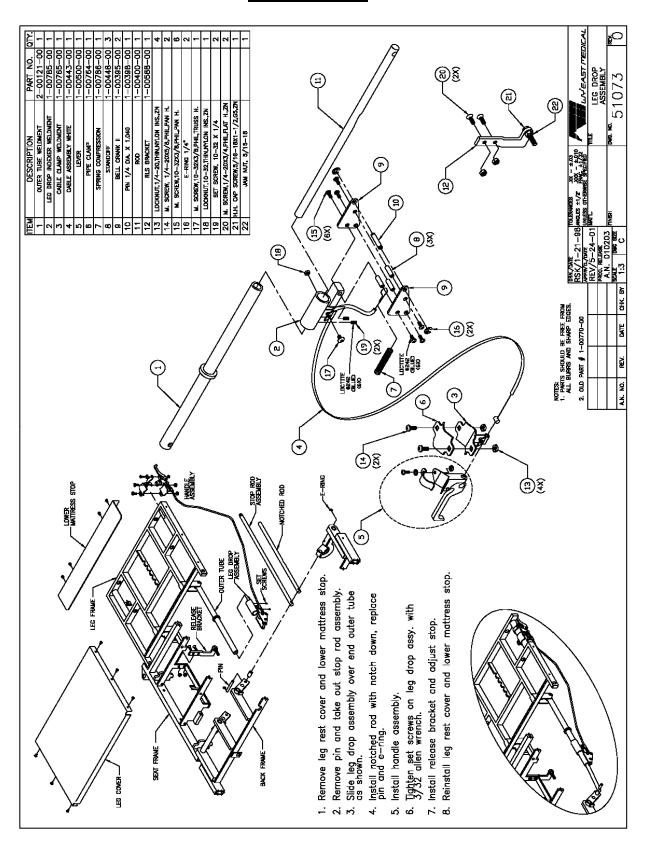
<u>DESCRIPTION</u>	PART#	PAGE #
Upper Side-rail Field Option Assembly Set	(50855)	Page 27
Right Upper Side-rail Assembly	(51075)	Page 28
Left Upper Side-rail Assembly	(51076)	Page 29
Leg-Drop / Stirrup Assembly Set	(51124)	Page 30
Leg-Drop Assembly	(51073)	Page 31
Stirrup Option Assembly Set	(51069)	Page 32
Stirrup Left Side Assembly	(51070)	Page 33
Stirrup Right Side Assembly	(51071)	Page 34
Padded Arm Cradle Assembly Set	(51066)	Page 35
Padded Arm Cradle Left Side Assembly	(51067)	Page 36
Padded Arm Cradle Right Side Assembly	(51068)	Page 37
Blue TL/TC Head Rest Assembly	(51085)	Page 38
Pink TL/TC Head Rest Assembly	(51084)	Page 39
Patient Tray Assembly	(51072)	Page 40
TL / TC Safety Strap Assembly Set	(51086)	Page NA
TL-010 IV Pole Assembly	(50841)	Page NA
TL-II DVD	(51043)	Page NA
2" Pink Mattress W/ Lumbar	(50760)	Page NA
2" Blue Mattress W/ Lumbar	(50761)	Page NA
3" Pink Mattress W/ Lumbar	(50762)	Page NA
2-3/4" Pink Comfort Mattress W/ Lumbar	(50764)	Page NA
2" Pink (2-Piece) Mattress W/ Lumbar	(50766)	Page NA
3" Pink (2-Piece) Mattress W/ Lumbar	(50772)	Page NA

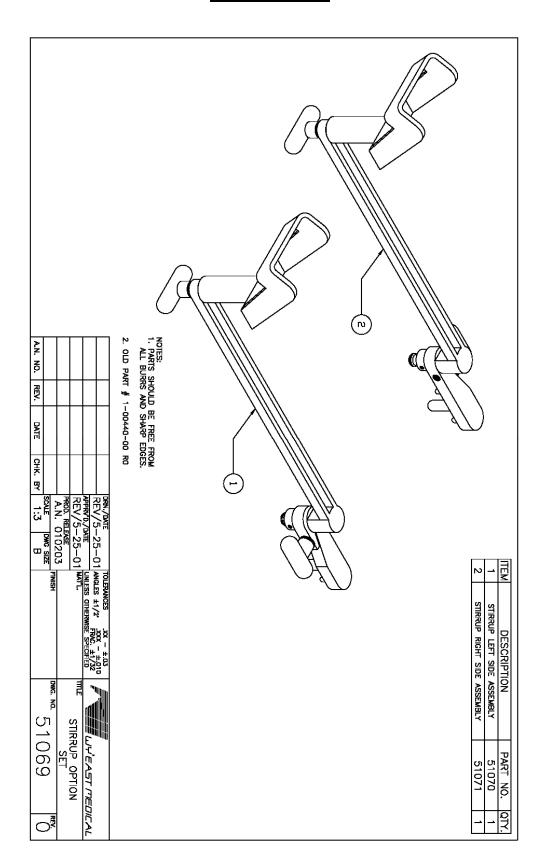


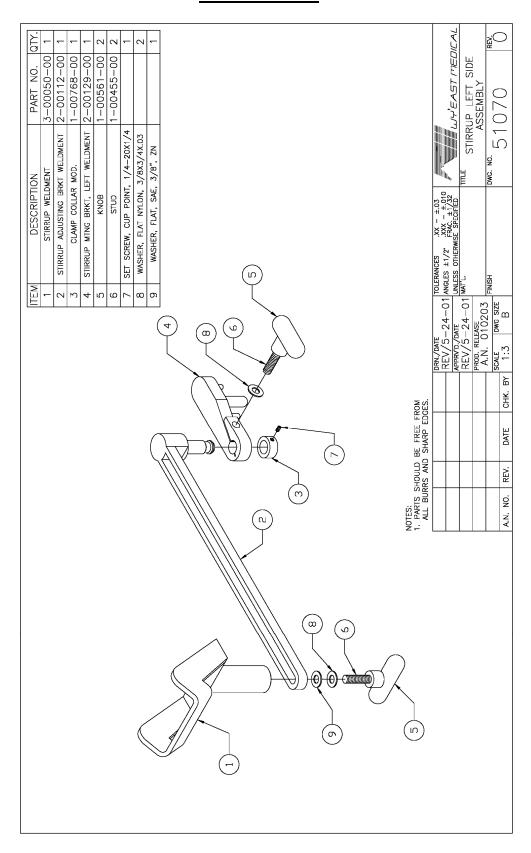


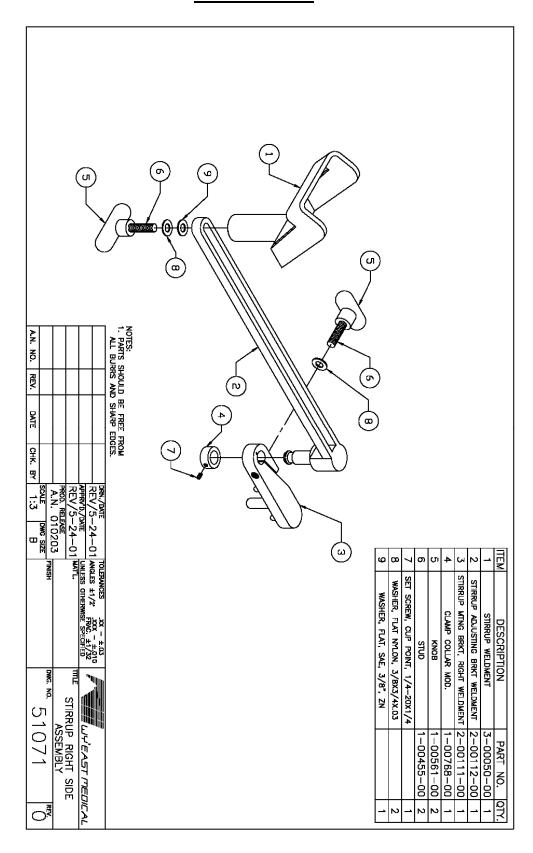


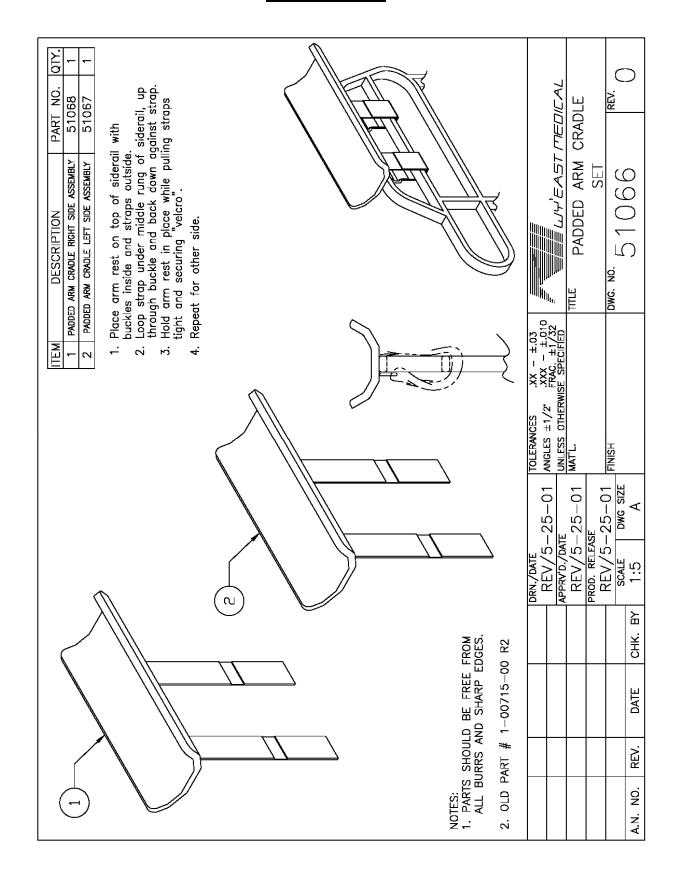


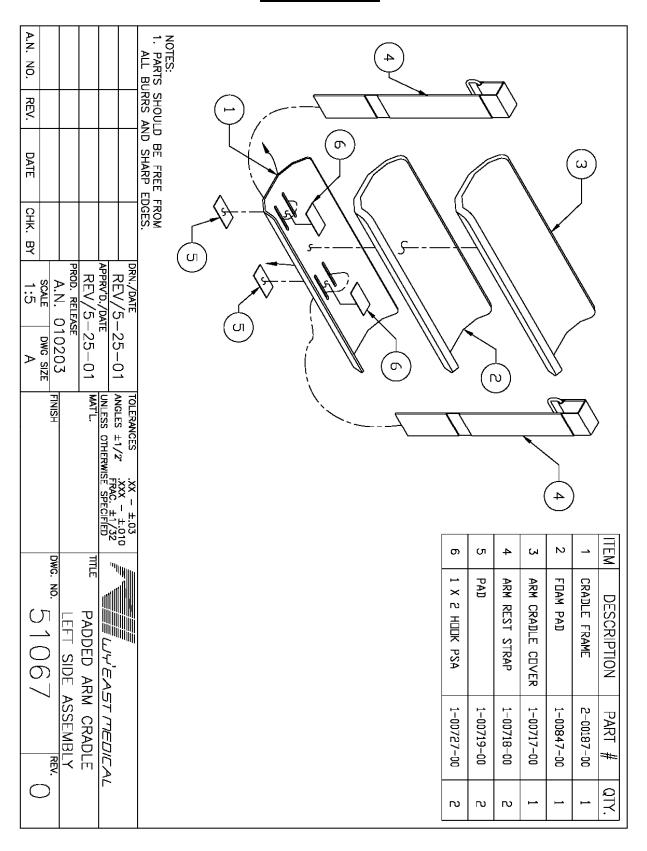


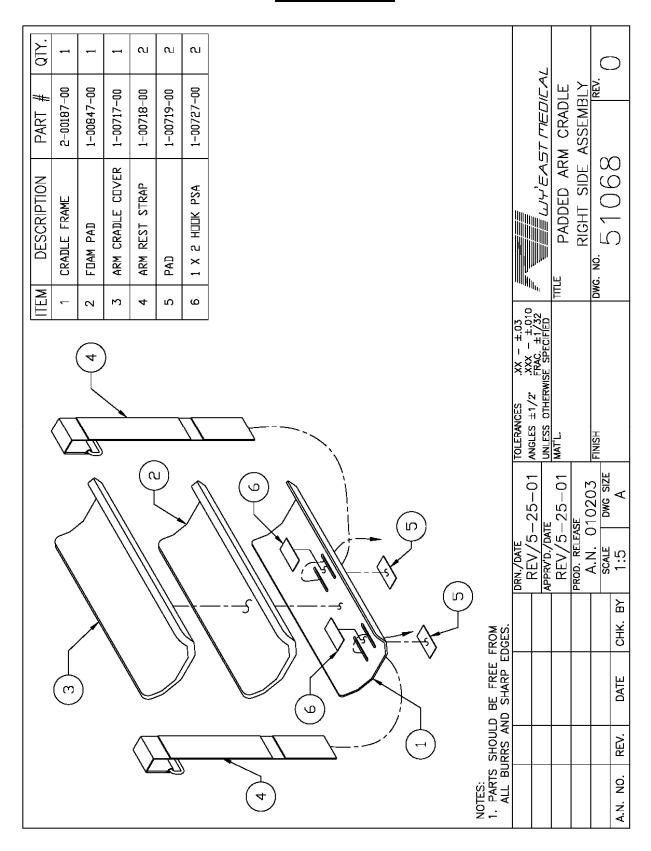


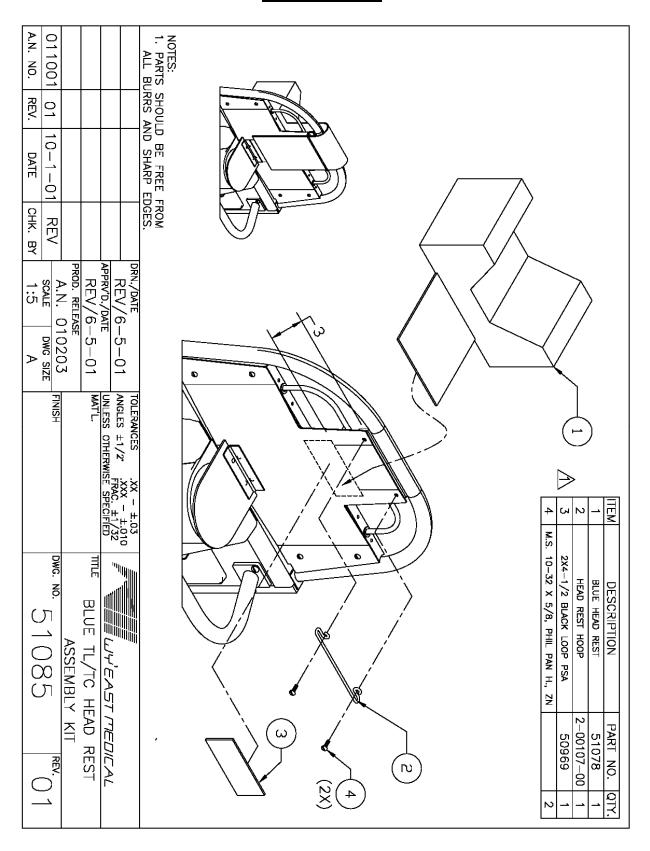


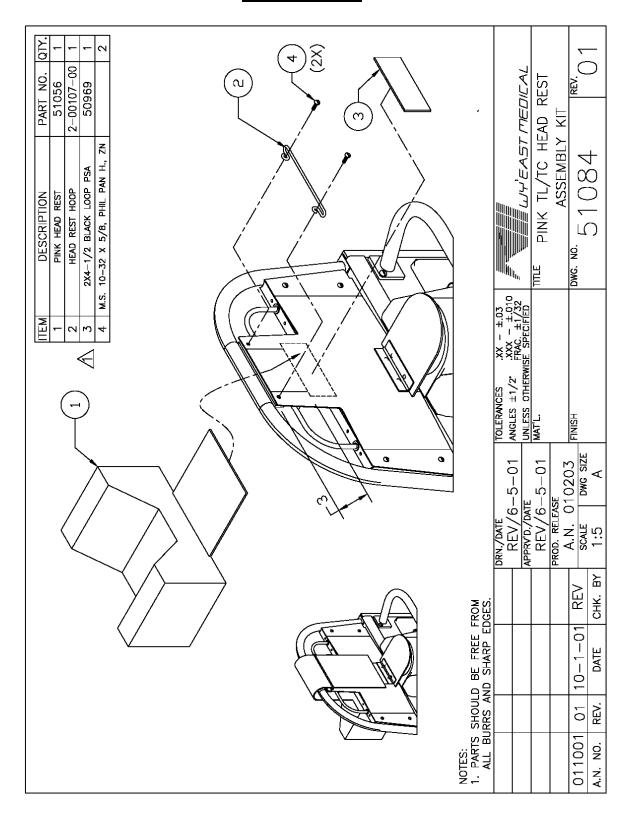


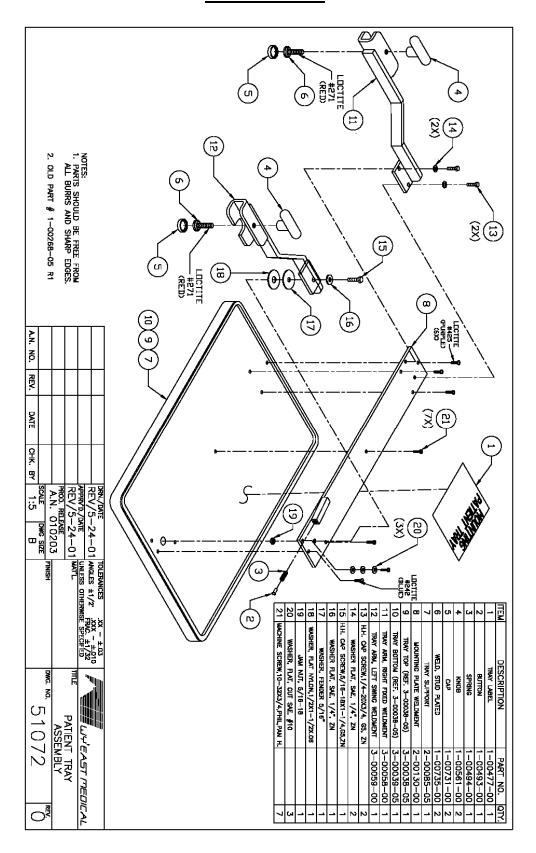












FORMS

<u>DESCRIPTION</u>	PAGE #
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TC300LR Periodic Maintenance Record	Page 43

FORMS

SERVICE / PART REQUEST

	RGA #:	
Service	Warranty	Part
Product:	Serial #:	
Bill to Address:	Ship To Address	
		Contact:
		Department:
		Phone No.:
Description Of Problem:		
Bescription of Froctom.		
(Note: Please describe in detail how your request in a timely manner.)	w the equipment was being used and h	ow the equipment failed in order for us to respond to
	PARTS REQUEST	ED
Part #	Description	Qty Requested
	PARTS BEING RETU	RNED
Part #	Description	Qty Returned
	-	

FORMS

TC300LR PERIODIC MAINTENANCE RECORD

TC300LR SERIAL #:	

Refer to the periodic maintenance checklist found on page 6 and 7 of this manual (TC300LR Technical Service Manual) for the scheduled maintenance and inspection points to perform on the TC300LR.

MONTHLY INSPECTION

DATE PERFORMED	STATUS	PERFORMED BY

QUARTERLY INSPECTION

DATE PERFORMED	STATUS	PERFORMED BY

NOTES

CONTACT INFORMATION

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