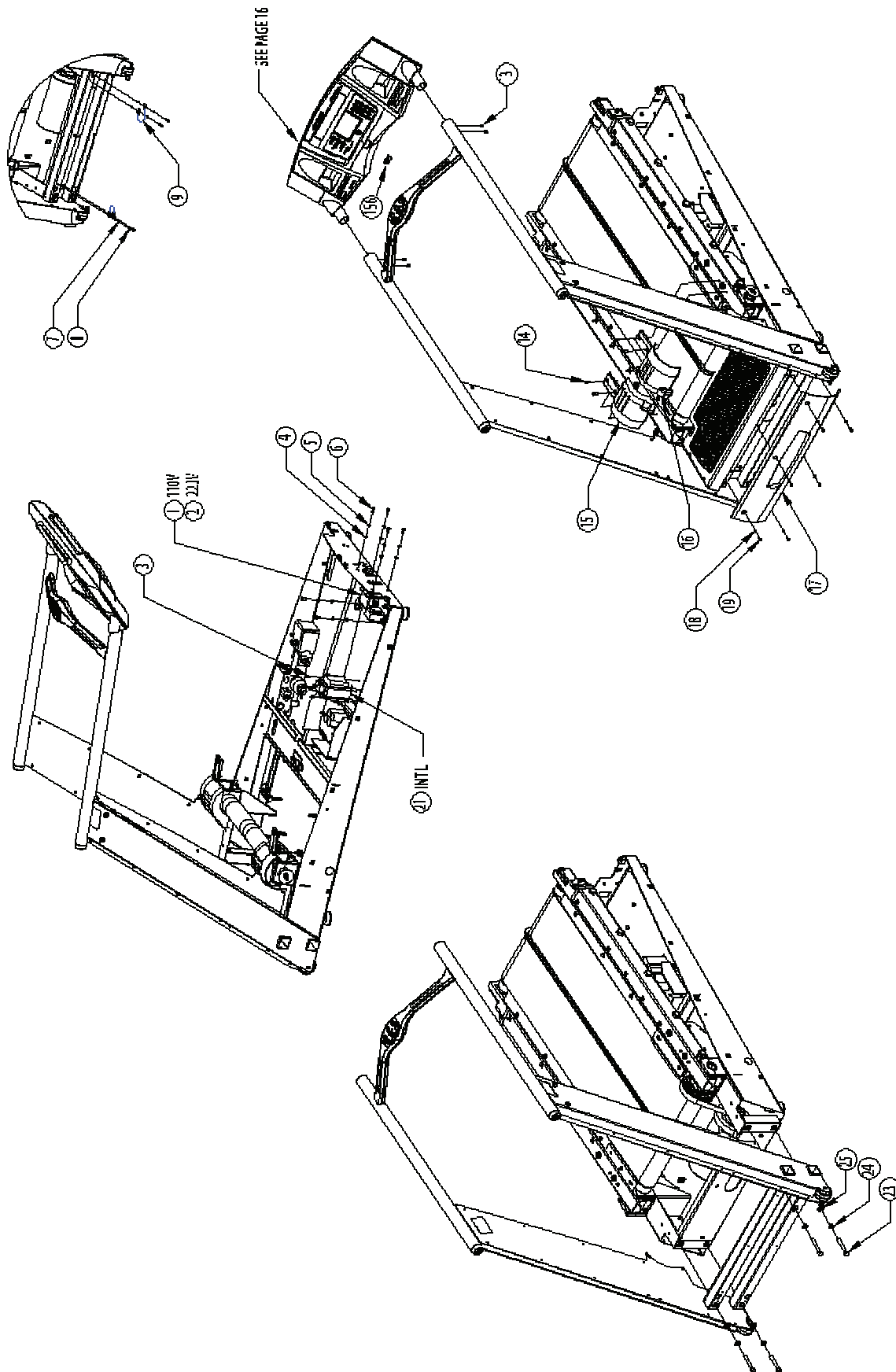
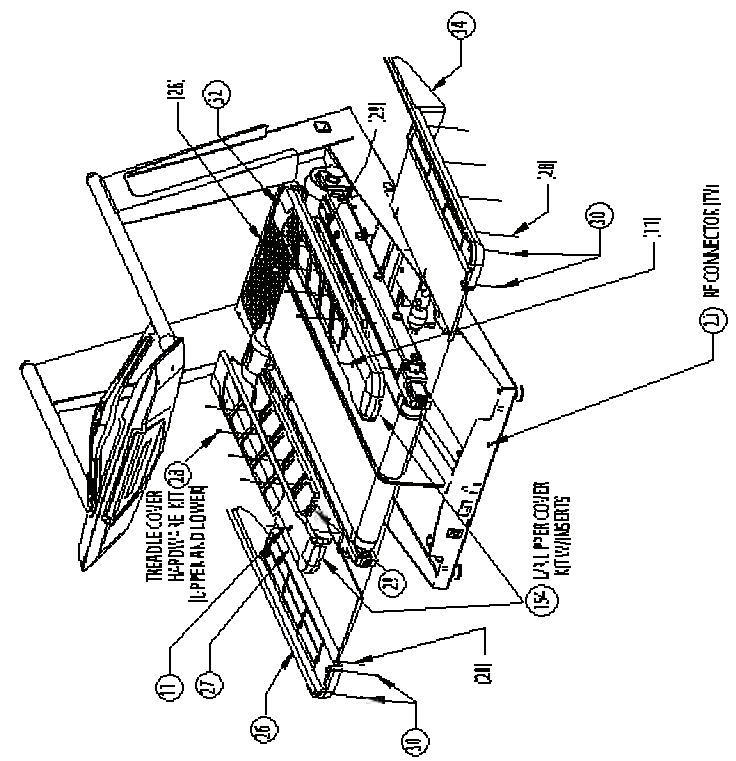
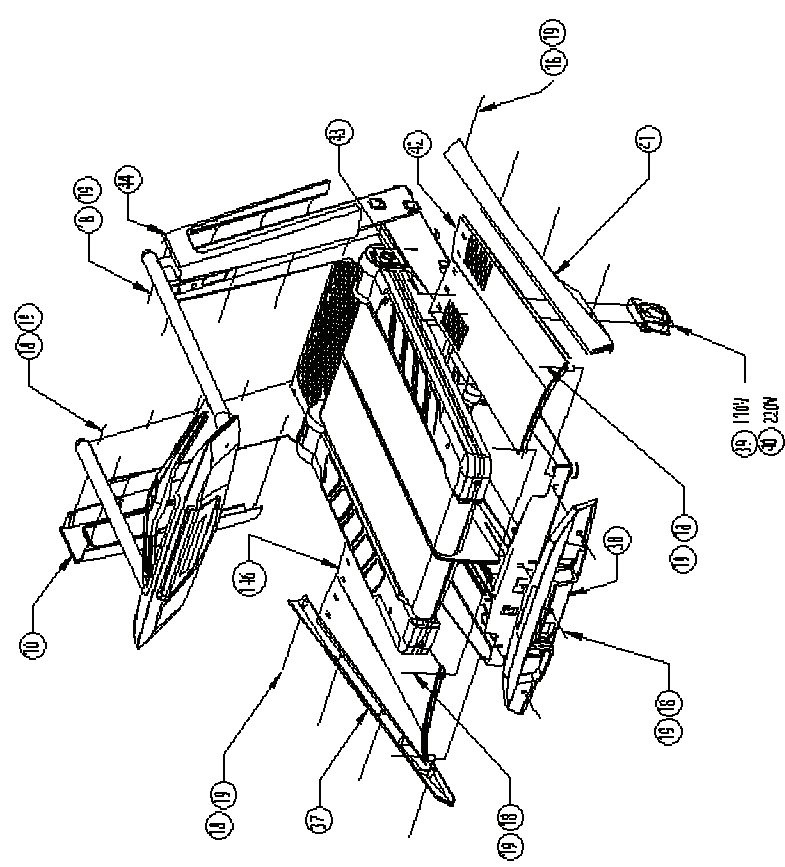


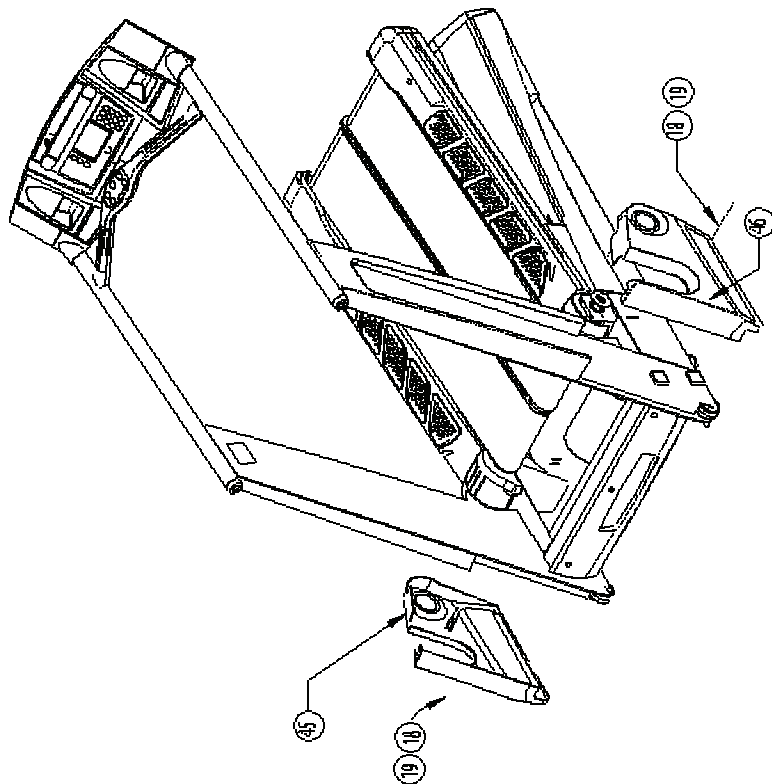
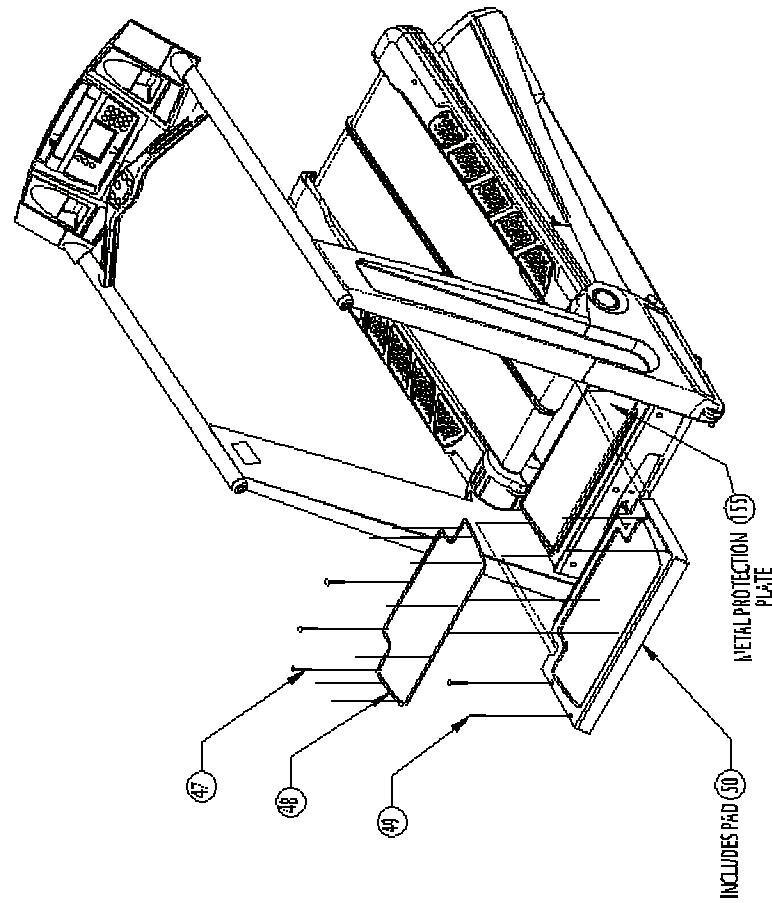
TC9.16 TreadClimber



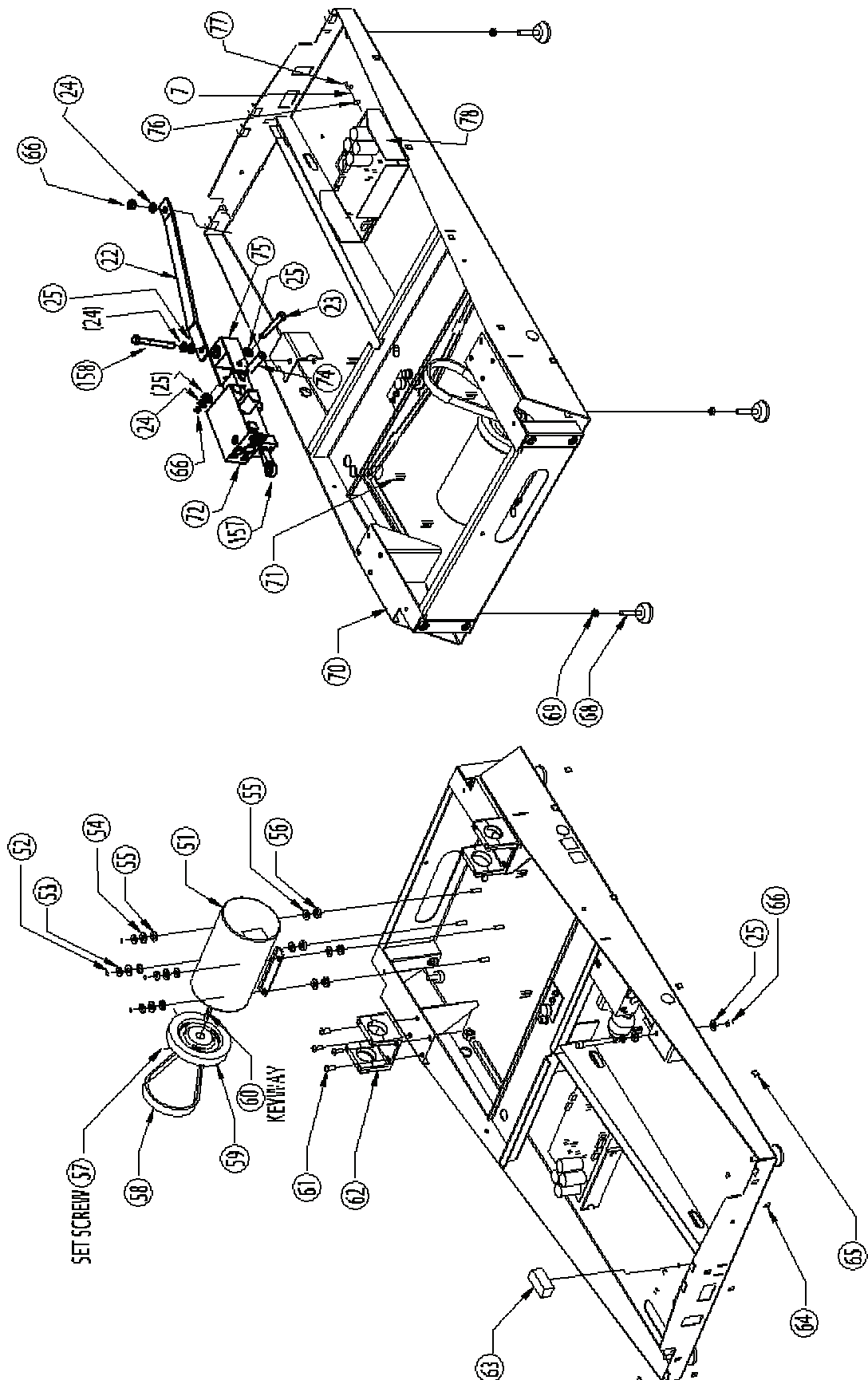
TC9.16 TreadClimber



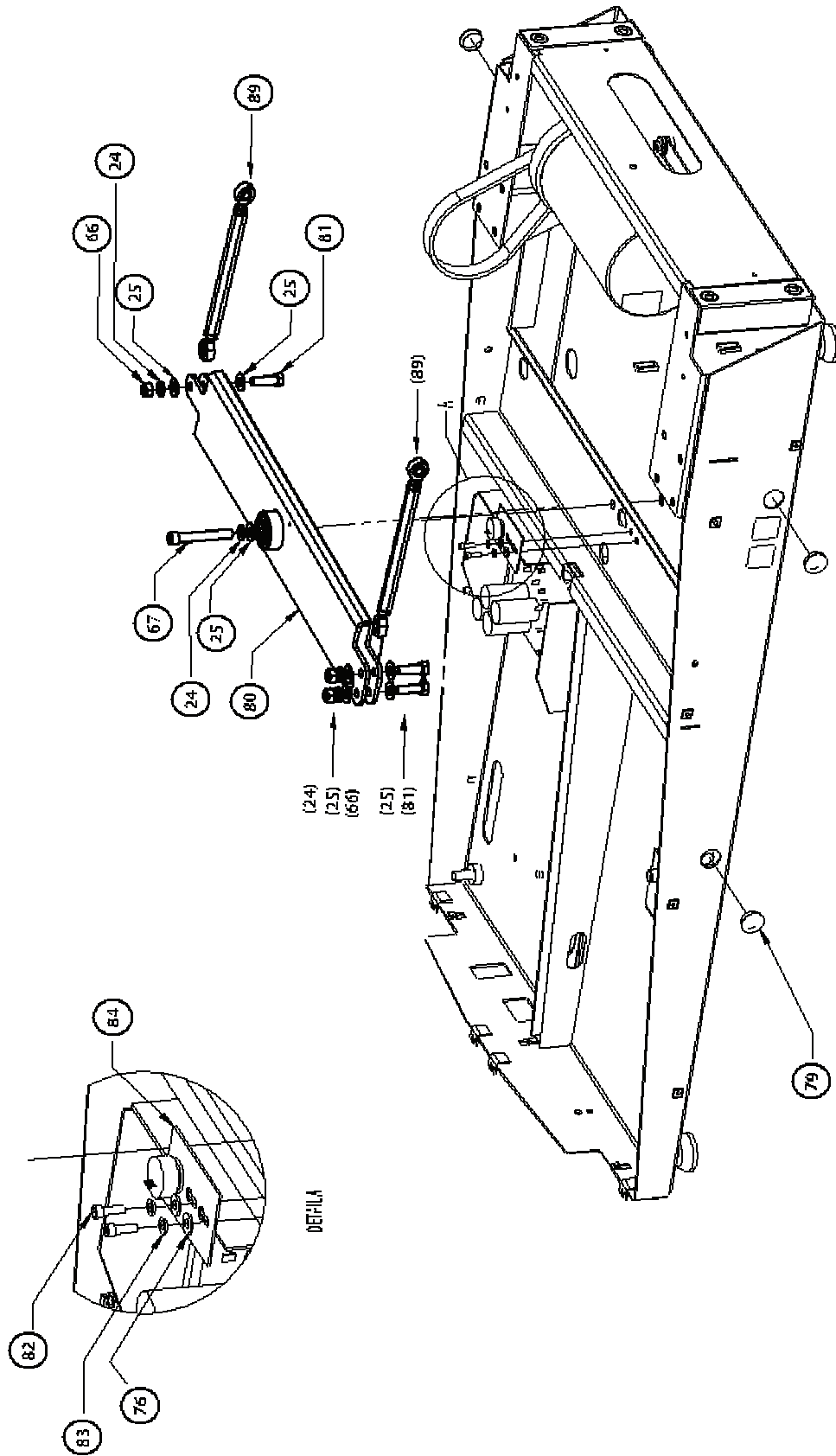
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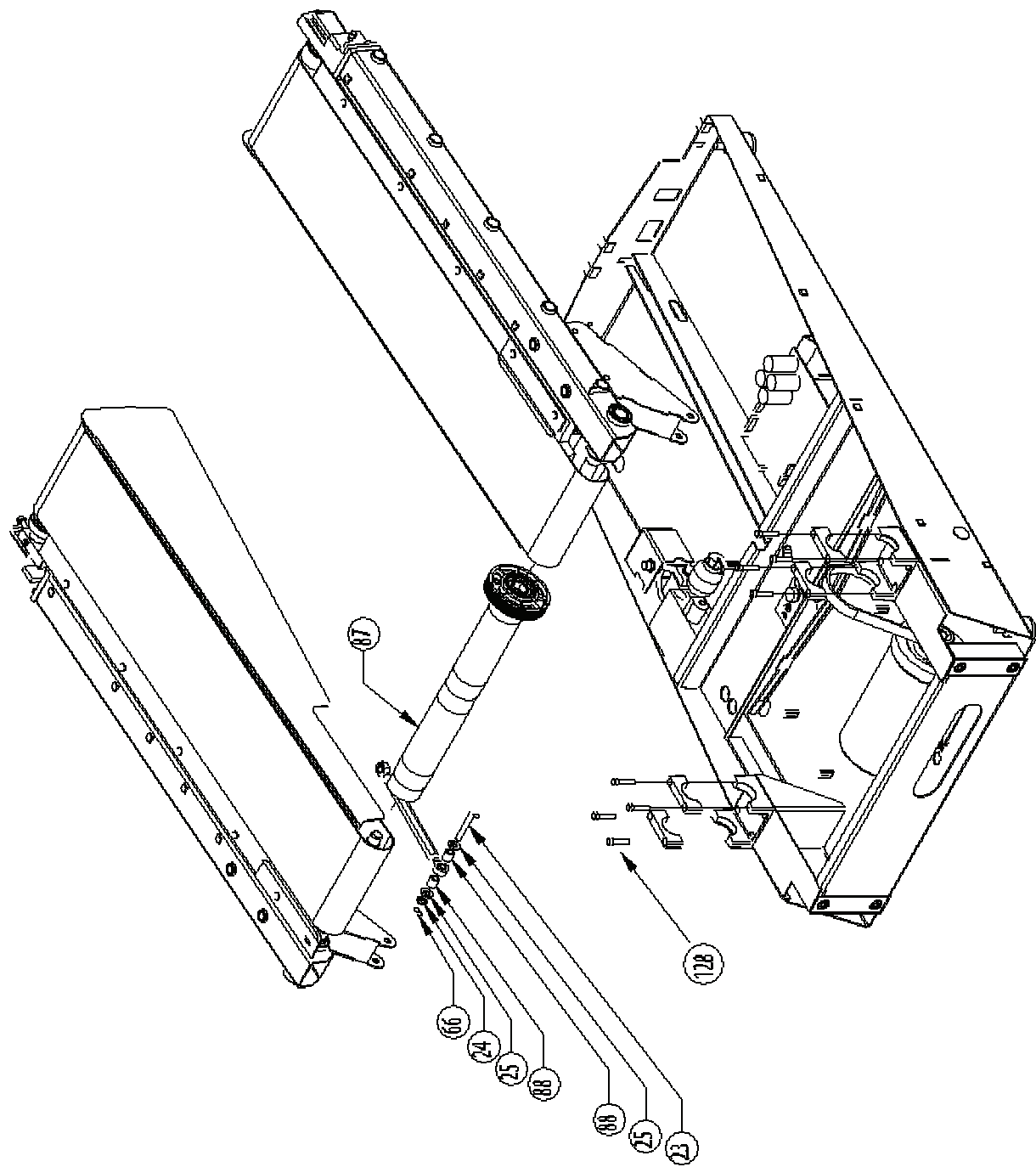
TC9.16 TreadClimber



TC9.16 TreadClimber

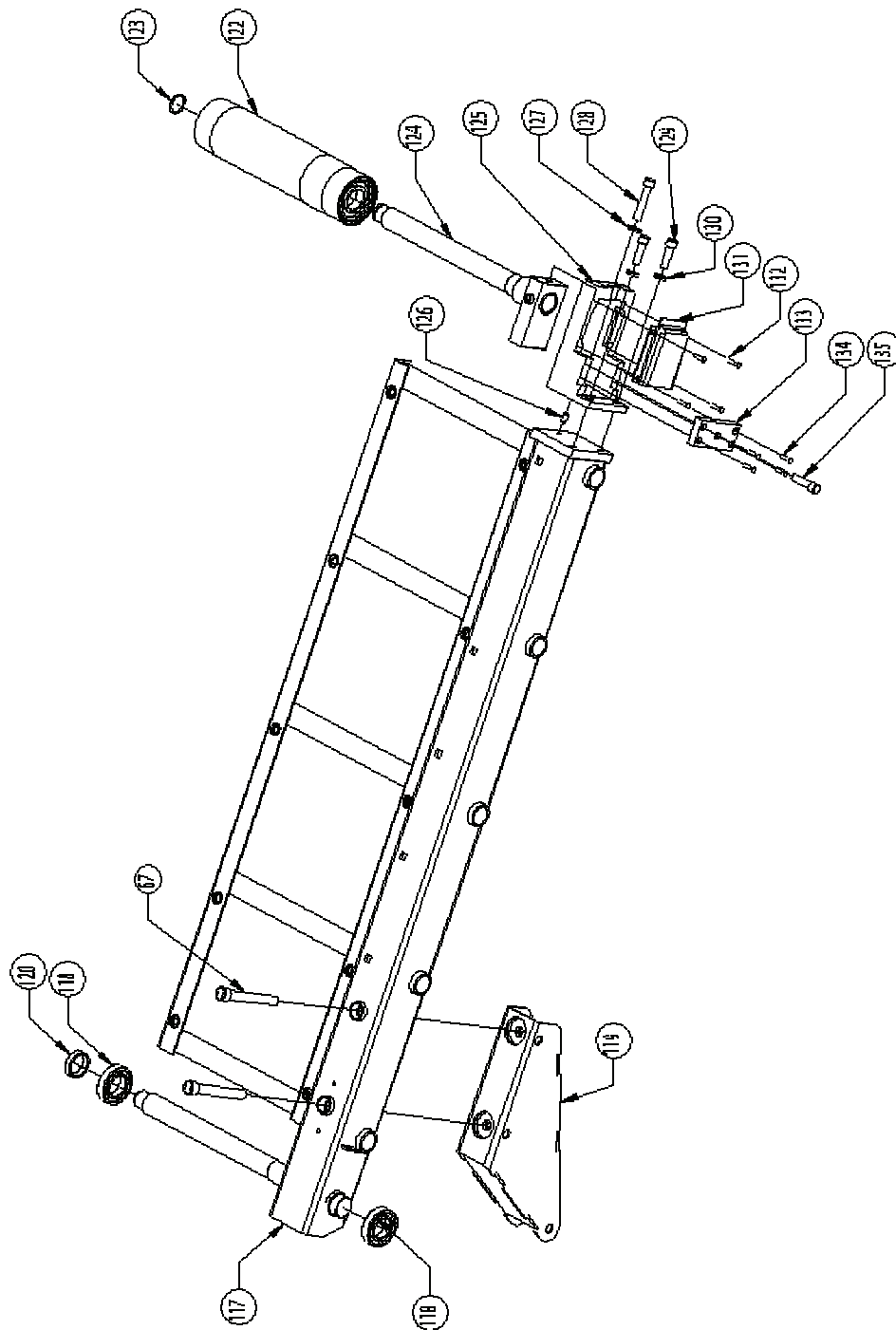


TC9.16 TreadClimber

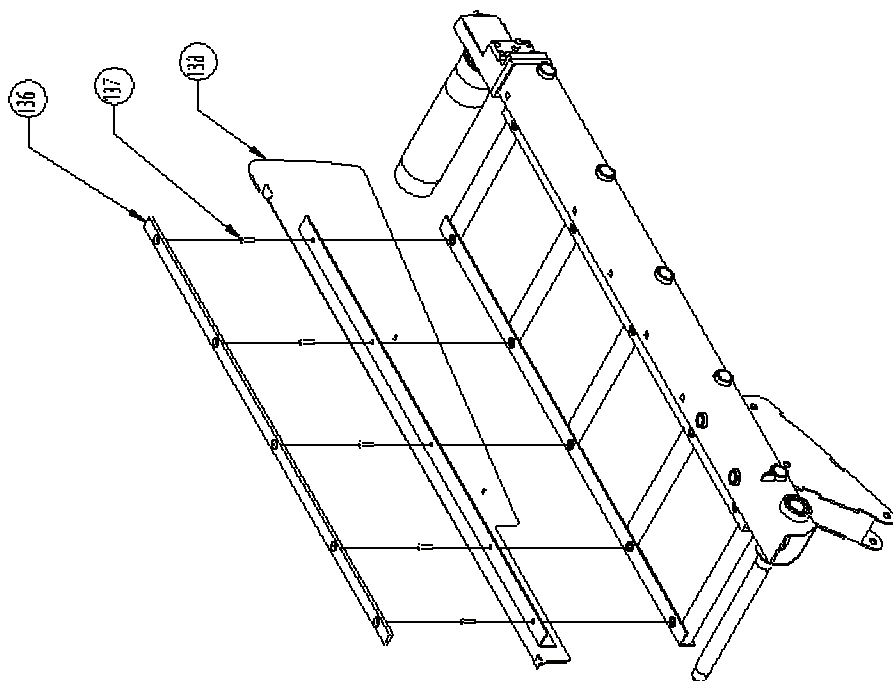
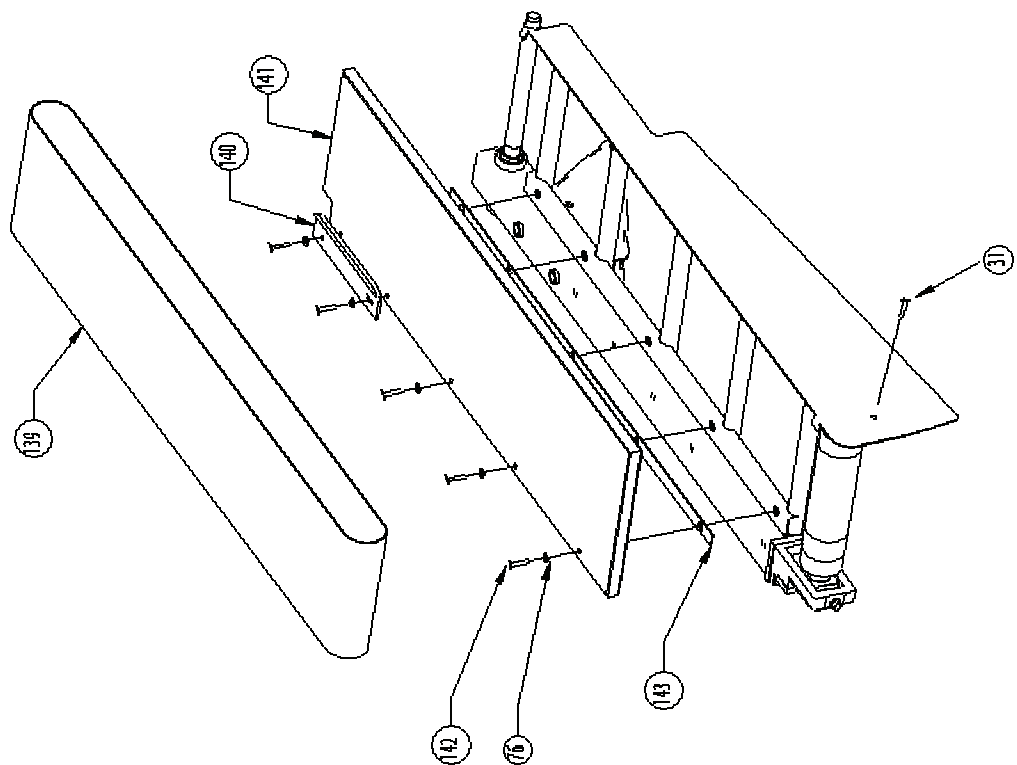


TC9.16 TreadClimber

RIGHT TREADLE

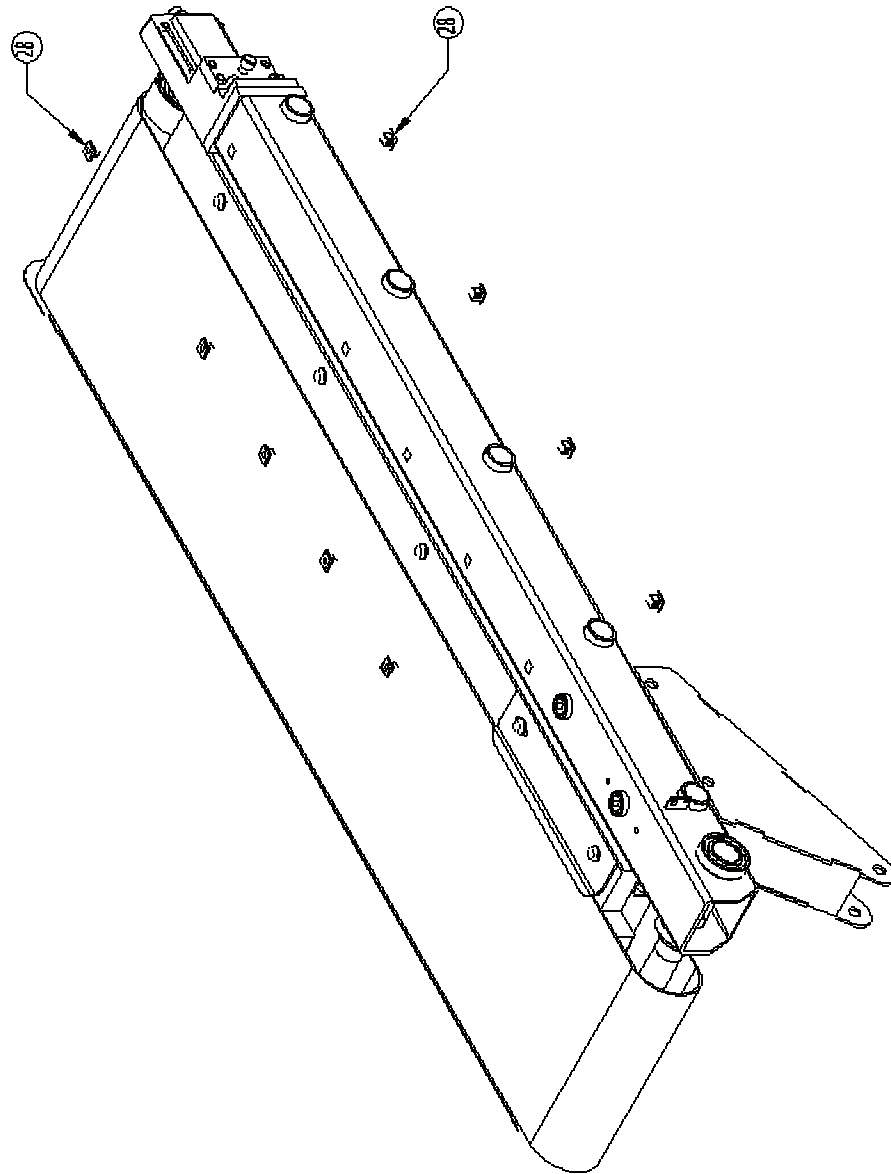


TC9.16 TreadClimber
RIGHT TREADLE



TC9.16 TreadClimber

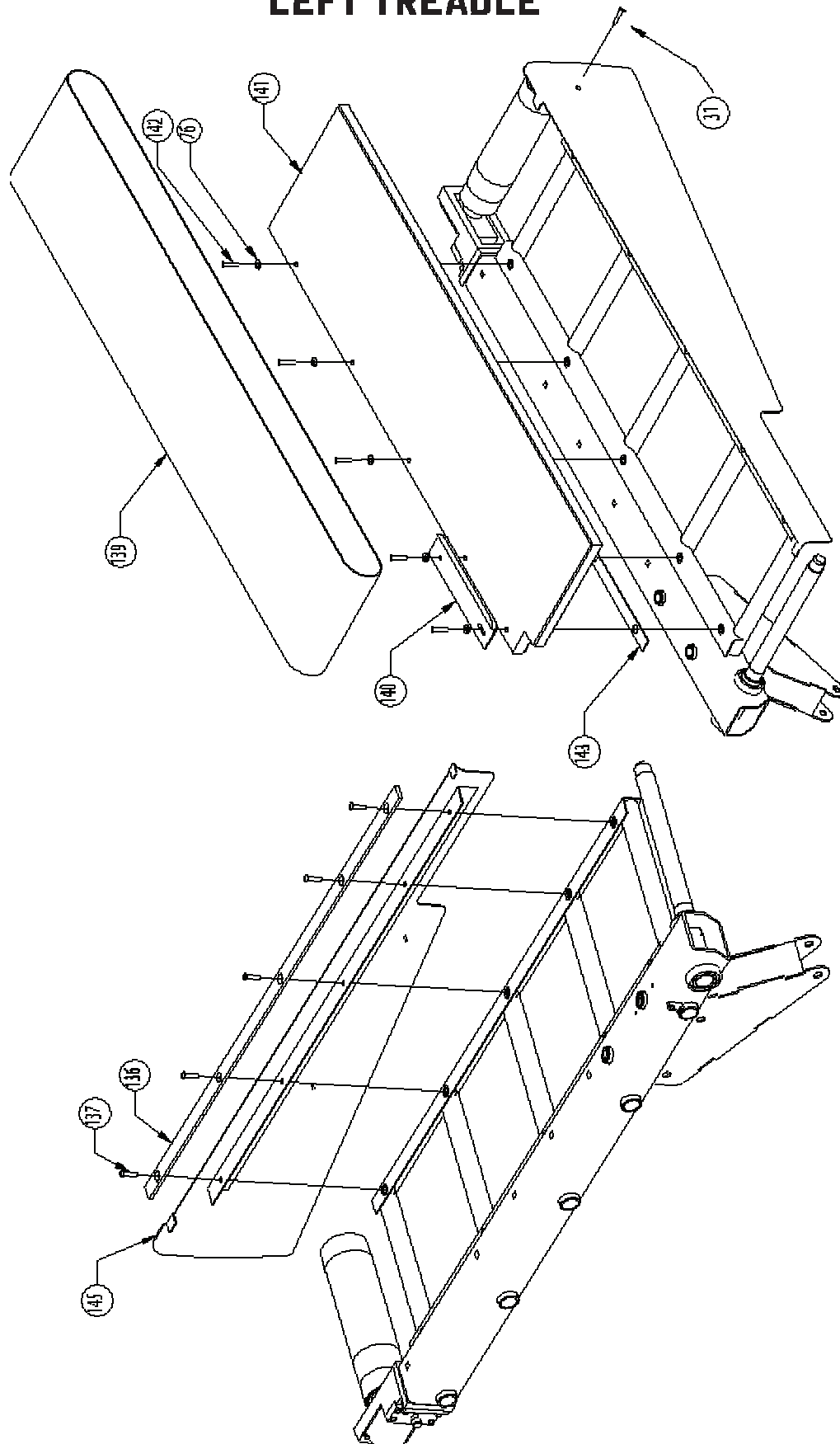
RIGHT TREADLE



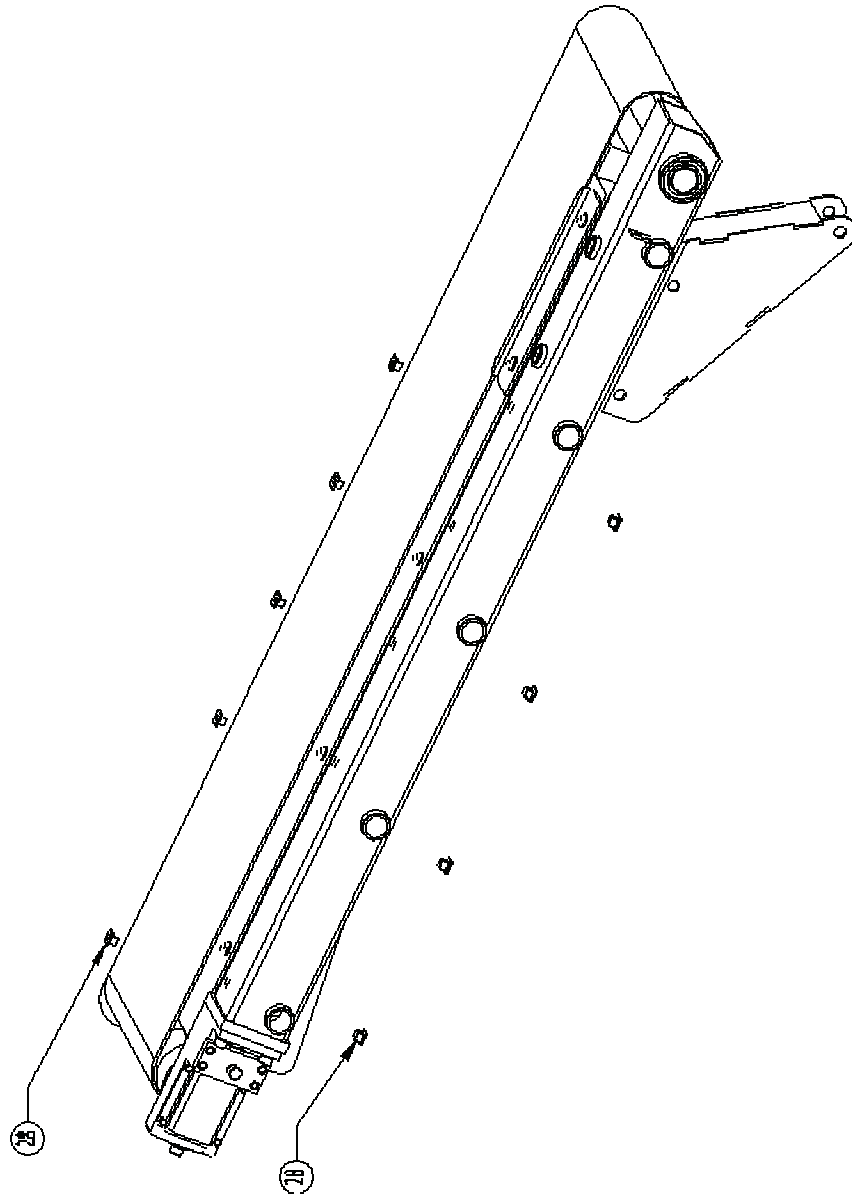
This exploded perspective view illustrates the assembly of a mechanical device. The main body (101) is a long, angled frame with multiple internal supports (102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120). A large cylindrical component (121) is shown at the bottom left, connected to a long shaft (122) that passes through a series of bearings or seals (123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135). The shaft is supported by a complex arrangement of brackets and guides (101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120). The assembly is shown in a disassembled state to highlight the individual components and their relative positions.

TC9.16 TreadClimber

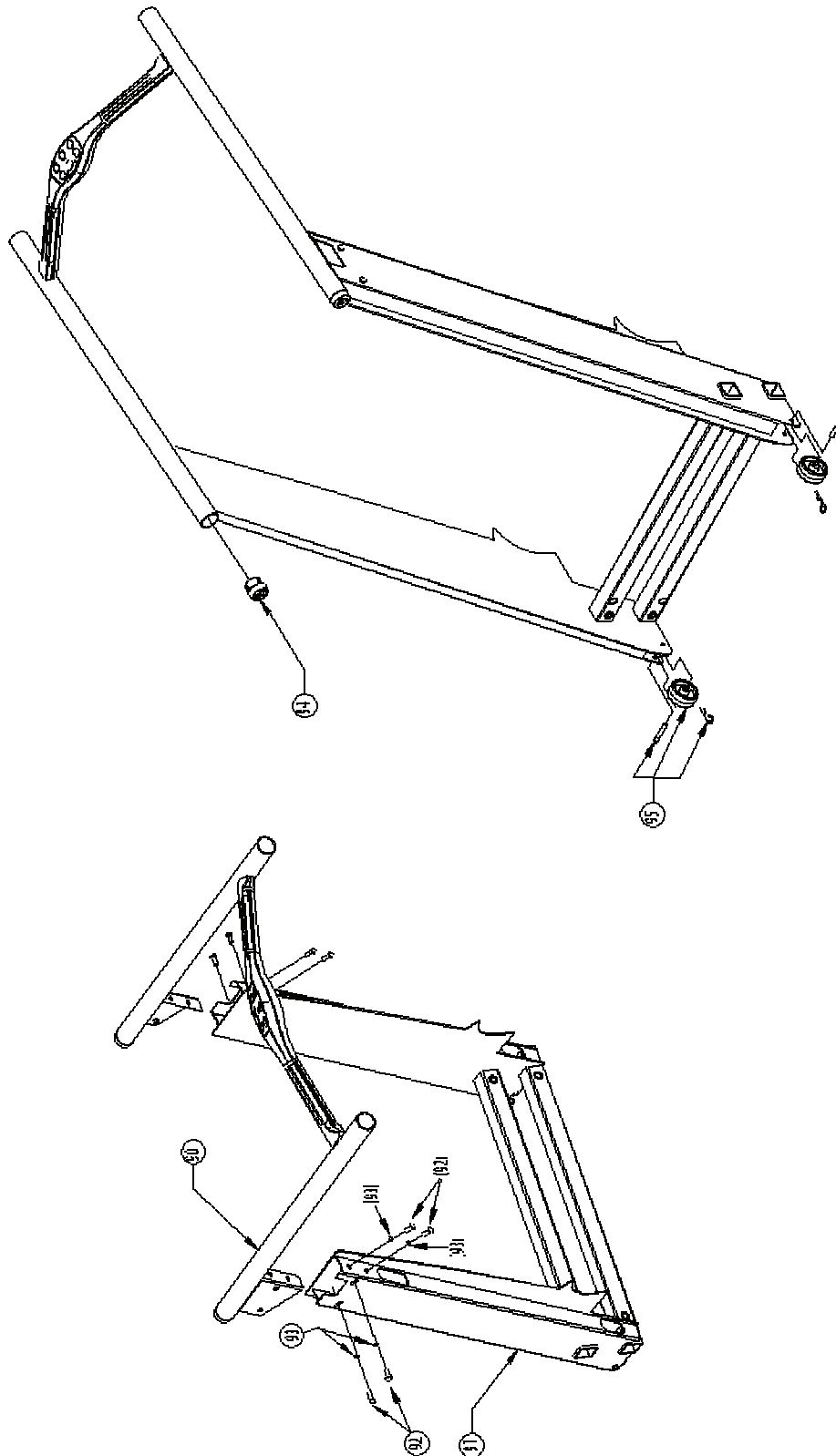
LEFT TREADLE



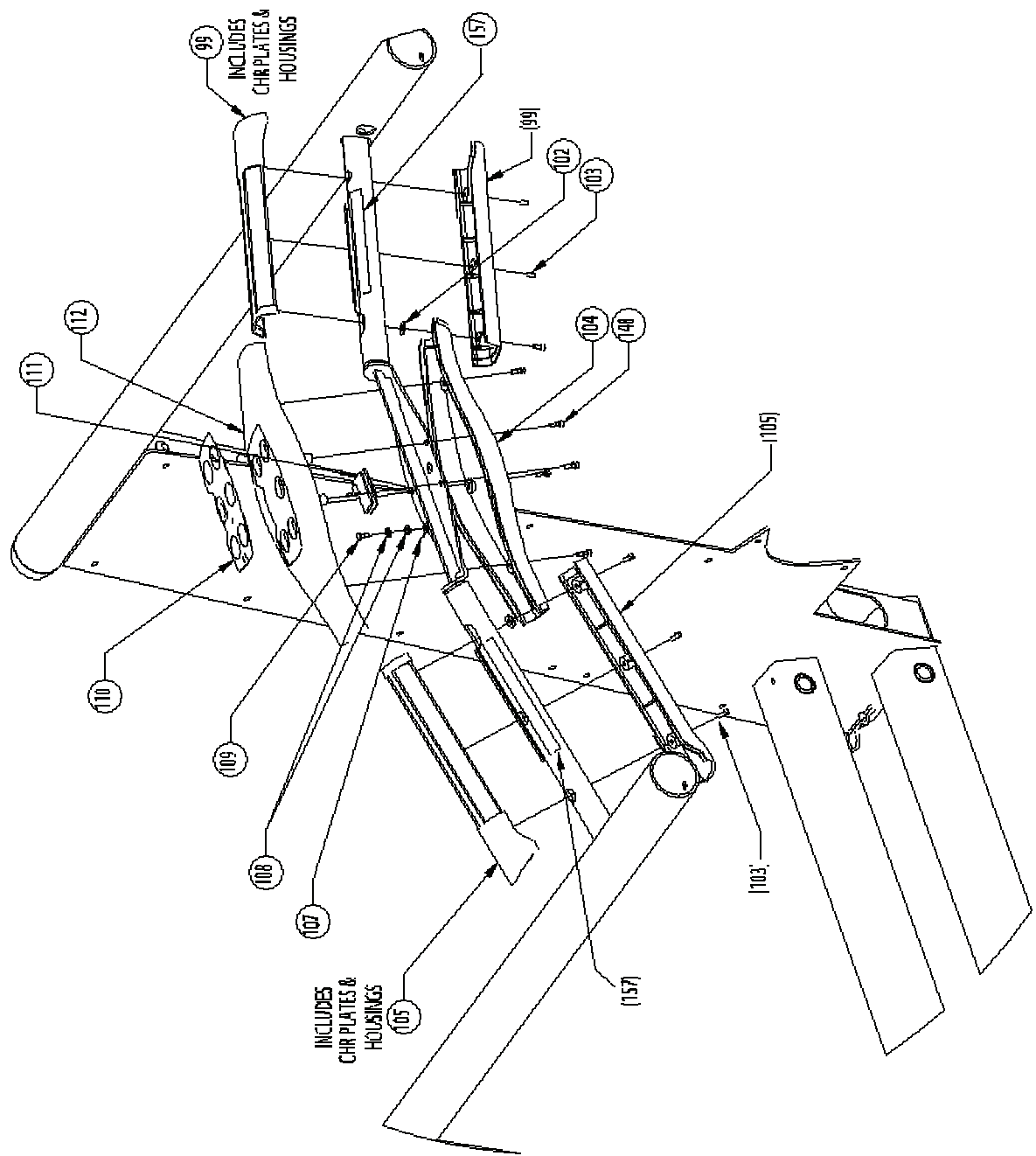
LEFT TREADLE



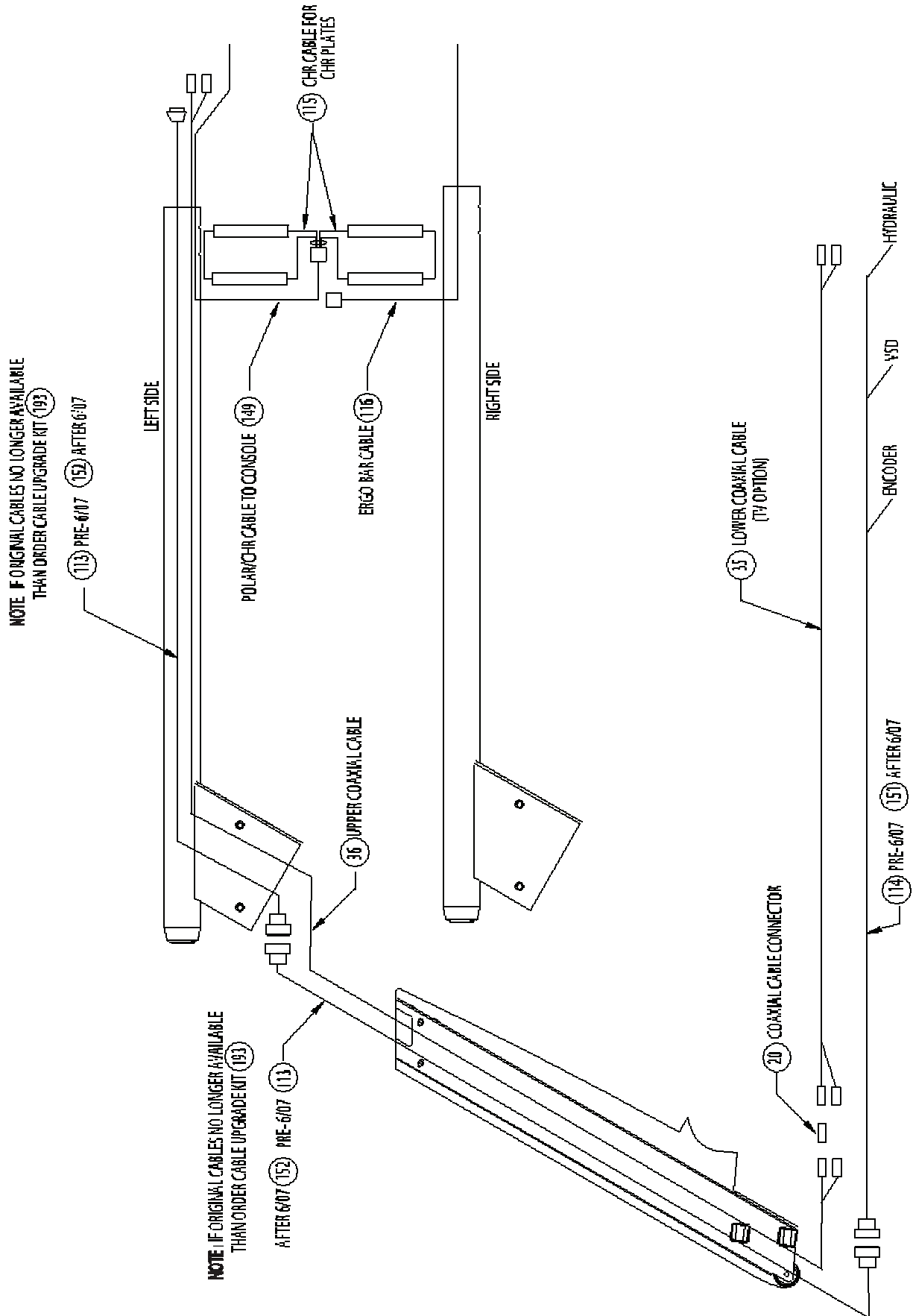
TC9.16 TreadClimber



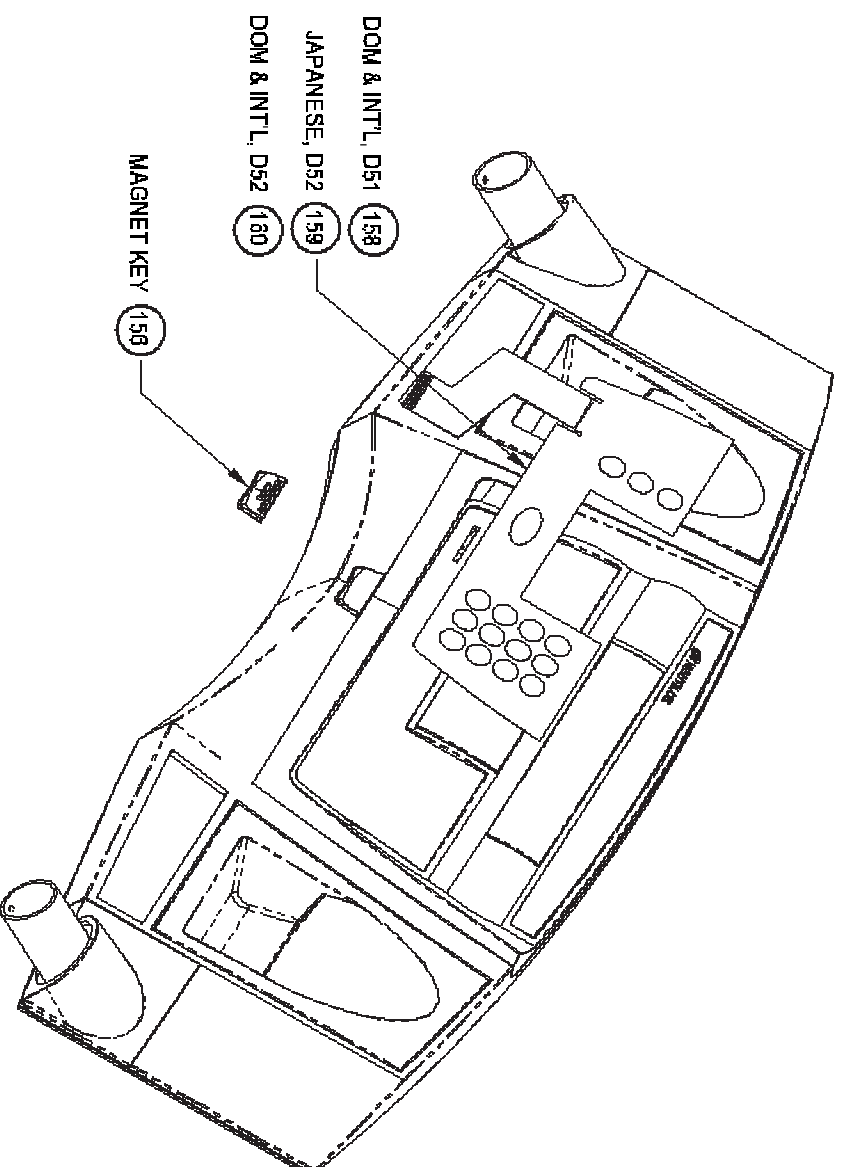
TC9.16 TreadClimber



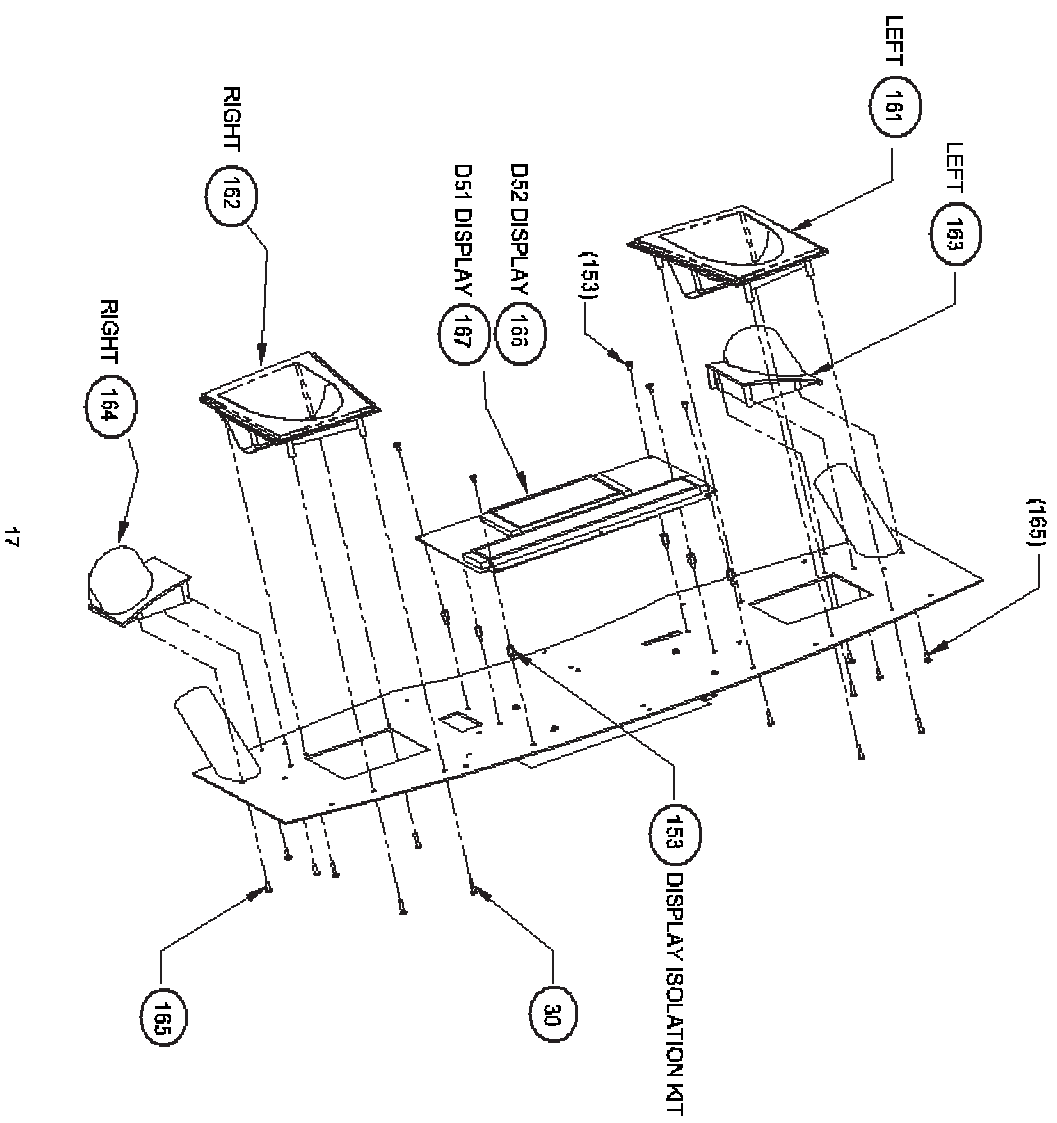
TC9.16 TreadClimber



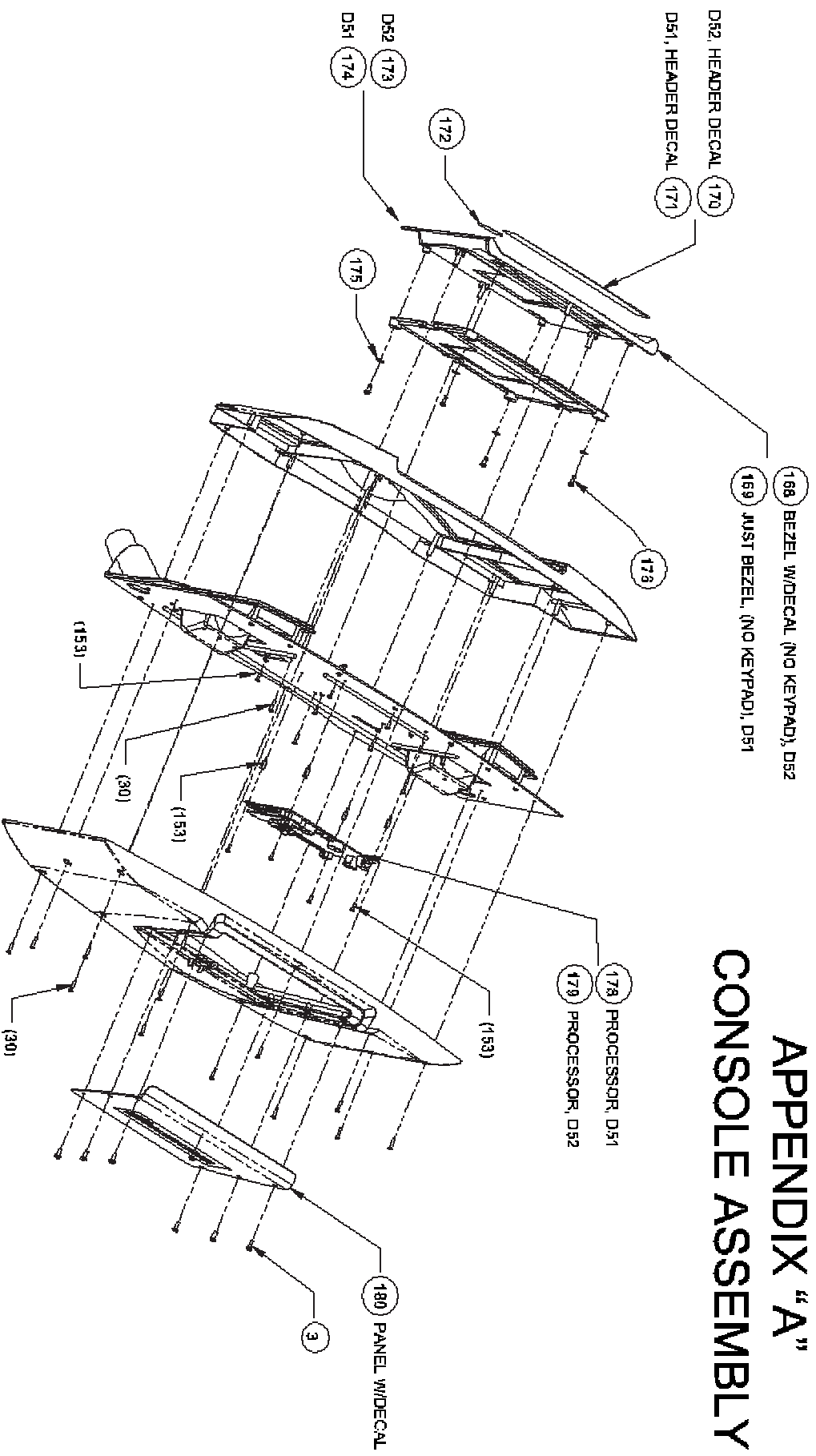
APPENDIX "A" CONSOLE ASSEMBLY



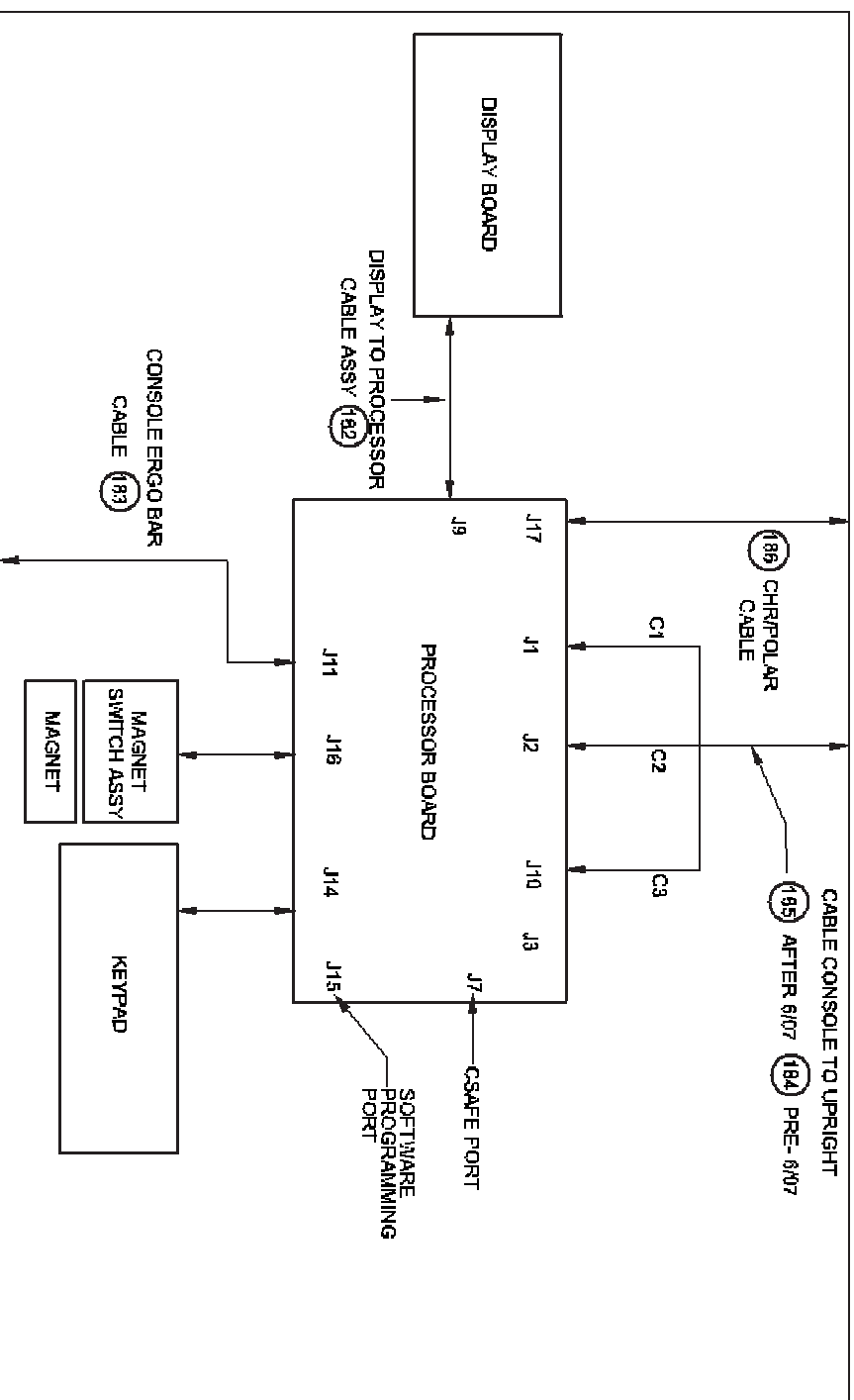
APPENDIX "A" CONSOLE ASSEMBLY



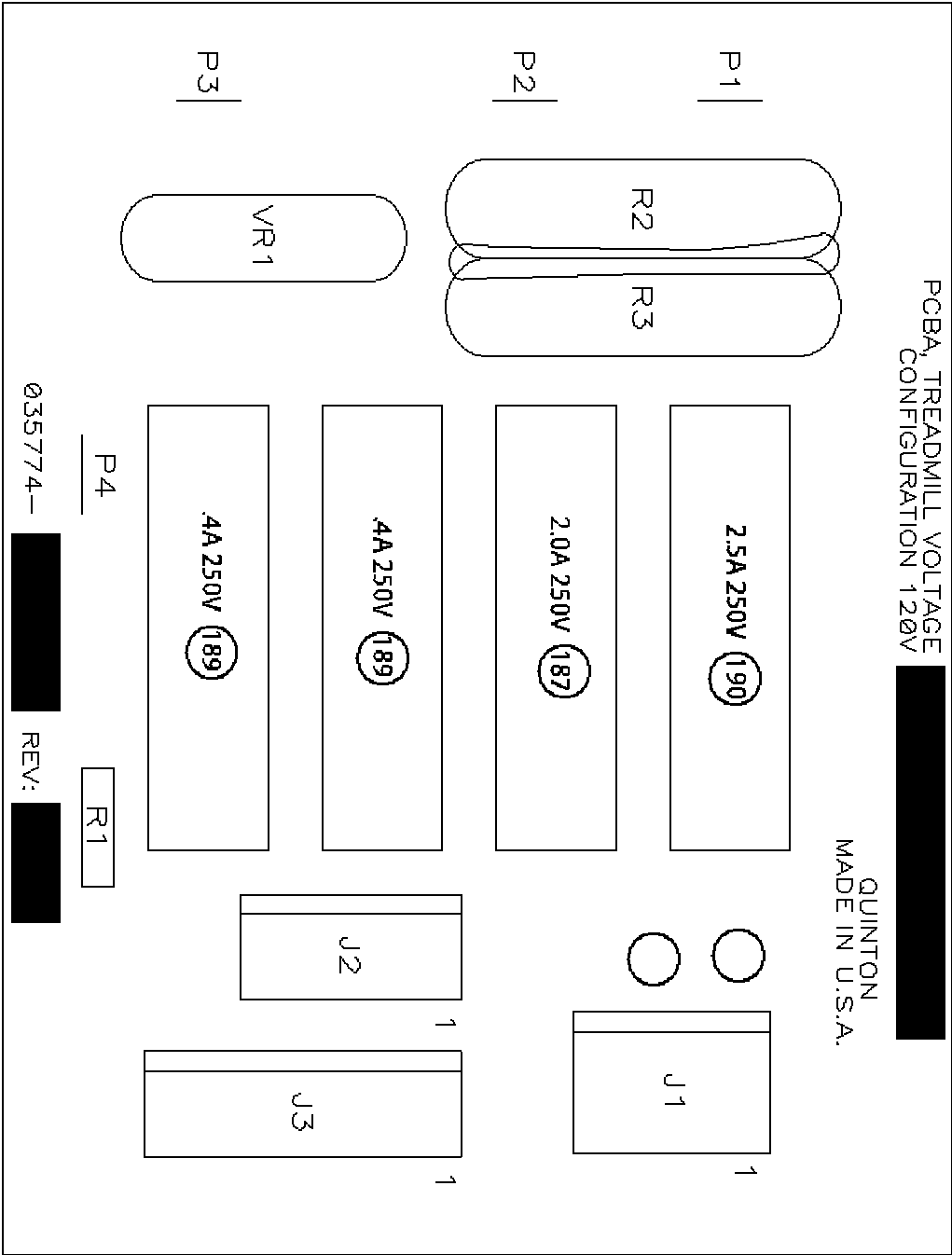
APPENDIX "A" CONSOLE ASSEMBLY



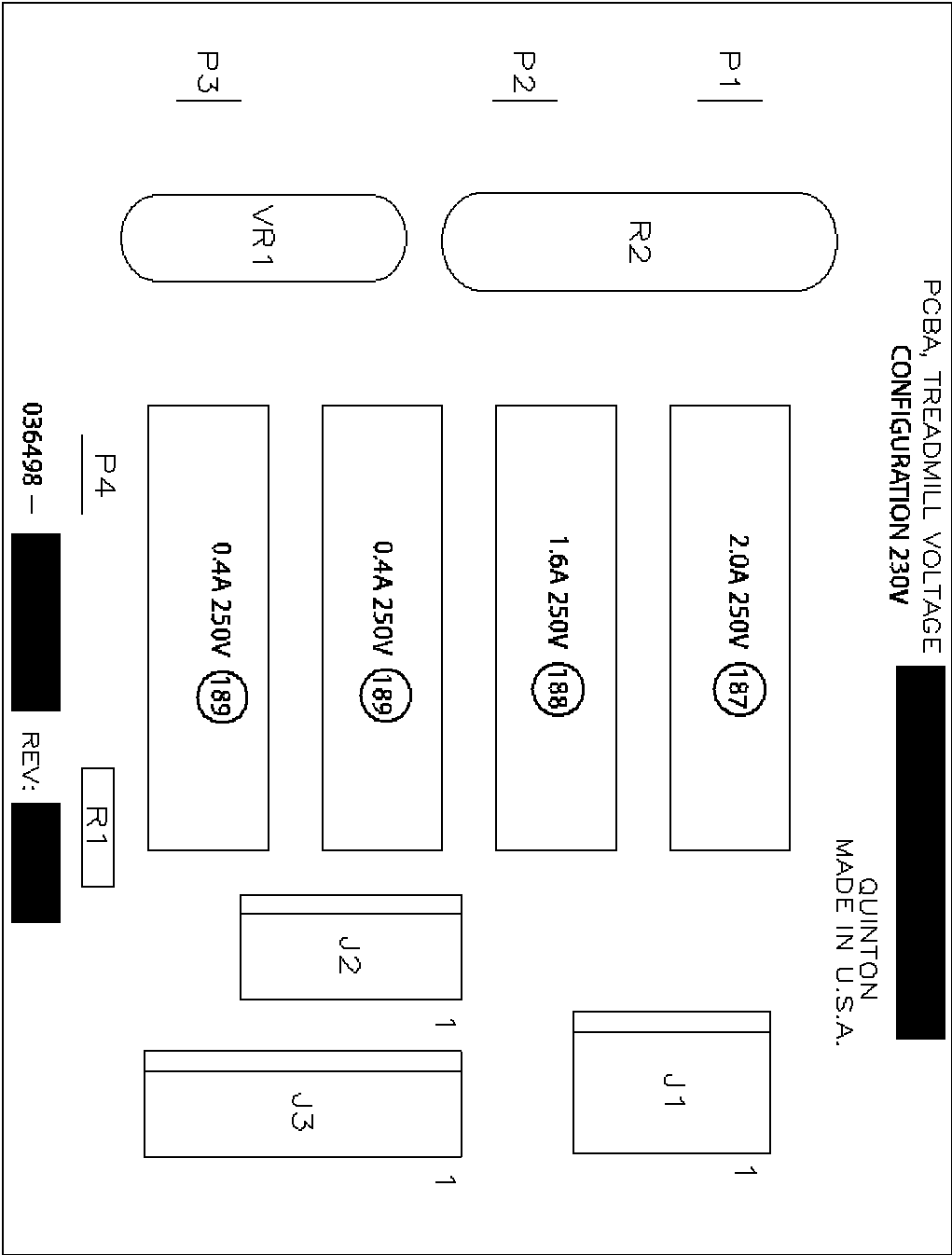
APPENDIX “A” CONSOLE ASSEMBLY



COMPLETE FUSE BOARD ASSEMBLY 110V (191)



COMPLETE FUSE BOARD ASSEMBLY 230V (192)



TC916,WBOM,SM00200-001, -002, -003, -004, -005, -010

REF	DESCRIPTION	PART NO.	REF	DESCRIPTION	PART NO.
1	ASSY, CONFIG PLATE, TC9 SERIES, 110V	SM17719	58	BELT, DRIVE, SELF ADJUSTING	SM17631
2	ASSY, CONFIG PLATE, 230V, INT, TC9	SM17823	59	FLYWHEEL, CAST, T814 / T816	SM41068
3	SCREW, #10-32 X .50, W/LOCK WASHER	SM41271	60	KEY, 0.190 X 0.190 X 1.380	SM17685
4	WASHER, M6, FLAT, ZINC PLATED	SM27578	61	SCREW, 3/8-16 X 1.00, BUTTON HEAD CAP	SM17682
5	WASHER, M6, SPLIT LOCK	SM27578	62	ASSY, CASTING, TREADLE PIVOT	SM17589
6	M6 X 1.00 X 15, HEX HEAD CAP	SM27577	63	BUMPER, RUBBER STOP	SM17651
7	WASHER, LOCK, .250 EXTERNAL TOOTH	SM41280	64	NUT, SPEED, 10-32, TYPE S	SM17811
8	SCREW, .250 X .50, SELF THREAD, HWH, F	SM22139	65	GROMMET, #10 SCREW, NYLON	SM17790
9	ASSY, HARNESS, GROUNDING	SM41415	66	HEX NUT 0.500"-13 GR8	SM22893
10	COVER, TOP UPRIGHT, RIGHT	SM17668	67	SCREW, .500-13 X 4.00, SOCKET HEAD CAP	SM17677
11	SCREW, SS, BH, #10x7/8, SHEET MET,	002-0787	68	LEVELING PAD (.500-13UNC-2A X 2.25 BASE)	SM17688
13	SCREW 0.250"-20 X 0.375	SM24162	69	NUT, JAM HEX, 1/2-13	SM22205
14	SCREW, 1/4-20 X .75, SOCKET HEAD CAP	SM17675	70	WELDMENT, BASE FRAME	SM17970
15	CASTING, COVER, LEFT TREADLE PIVOT	SM17661	71	GUIDE, WIRE .500	SM27583
16	CASTING, COVER, RIGHT TREADLE PIVOT	SM17660	72	ASSY, CYLINDER, HYDRAULIC CONTROL	SM17934
17	ASSY, CVR, LWR FRONT, W/DECAL, TC9	SM17874	74	SHAFT, HORIZONTAL, CYLINDER MOUNT	SM17857
18	WASHER, LOCK, INT. STAR, #10, SS	SM17578	75	ASSY, CYLINDER MOUNT	SM17867
19	SCREW, #10-32 X .50, PAN HEAD, S.S., HEX	SM17815	76	WASHER, 281X.625X.063, STEEL, ZINC	SM22047
20	CONNECTOR, RF, 3MM, F	SM17787	77	SCREW, .250 X .75, HX WASH HD	SM27854
21	ASSY, CHOKE, 6MH, INTERNATIONAL	SM41404	78	ASSEMBLY, VSD, TC9.16	SM17688
22	SERVICE KIT, HYDRAULIC BRACE	SM70002	79	PLUG, HOLE, FINISHING, 1-1/4" BLACK LOCKING	SM17763
23	SCREW, .500-13X3.25, HEX HD CAP	SM17683	80	ASSEMBLY, TREADLE DEPENDANCY	SM17640
24	SPRING LOCK WASHER 0.500"	SM22222	81	SCREW, .500-13 X 1.75, HEX HD CAP	SM25412
25	WASHER, .531X1.063X.084, STEEL, ZINC	SM22091	82	1/4"-20 X .75 SOC. HD. CAP SCREW	SM40632
26	COVER, BOTTOM TREADLE, RIGHT	SM17664	83	WASHER, SPLIT LOCK, .250	SM22027
27	COVER, TOP TREADLE, RIGHT	SM17880	84	ASSY, POSITION SENSOR, TC	SM17545
28	KIT, TREADLE STEP, HARDWARE	SM17968	85	BEARING, FEM ROD END, .50, TEF	SM17629
29	RUBBER TREADLE INSERTS, R/L	002-0571	86	SCREW, .500-13x4.50, HEX HD CAP	SM26669
30	SCREW, THREAD FORMING #6-32 X .625	SM22276	87	ASSEMBLY, REAR ROLLER	SM17501
31	SCREW, #8X3/4, FHPH	SM26454	88	SPACER, TREADLE HEIM JOINT	SM17570-05
32	COVER, TREADLE, TOP, LEFT	SM17881	89	ASSEMBLY, DEPENDANCY LINK	SM17641
34	COVER, BOTTOM TREADLE, LEFT	SM17665	90	ASSY, WELDMENT, UPPER UPRIGHT	SM17783
35	ASSY, HARNESS, TV/PWR, TC916 LOWER	SM17844	91	ASSY, WELDMENT, LOWER UPRIGHT	SM17794
36	ASSY, HARNESS, TV/PWR, TC916 MIDDLE	SM17845	92	SCREW, .375-16 X 1.00, BUTTON HEAD	SM25796
37	COVER, RIGHT SIDE	SM17855	93	WASHER, LOCK, INTERNAL, EXTERNAL	SM17775-007
38	ASSY, FRONT TRIM CVR W/DECAL	SM17893	94	END CAP, HANDLE BAR, MOLDED	SM41158
39	ASSY, FAN, 115V	SM17889	95	SM WHEEL KIT (SET OF 2 W/PINS)	SM25877
40	ASSY, FAN, 230V	SM17518	99	KIT, CHR, LH, TC916	SM17916
41	COVER, LEFT SIDE	SM17656	102	WASHER, #10 FLAT, SS	SM22637
42	COVER, LEFT PAN	SM17654	103	SCREW, 6-32 X 3/8, PHIL RD H	SM22014
43	SCREW, #1/4-20 X .75, W/LOCK WASHER	SM40670	104	HOUSING, ERGO, BOTTOM CENTER	SM41112
44	COVER, TOP UPRIGHT, LEFT	SM17669	105	KIT, CHR, RH, TC916	SM17917
45	ASSY, CVR, LH, PIVOT, W/DECALS, TC9	SM17918	107	FAST TAB, .25	SM27000
46	ASSY, CVR, RH, PIVOT, W/DECALS, TC9	SM17919	108	WASHER, FLAT, ZINC PLATED, METRIC	SMQ35920-004
47	FASTENER, PANEL, PINE-TREE, REMOVABLE	SM17925	109	SCREW, THREAD FORMING #6-32 X .375	SM27764
48	PAD, GRIP, REAR STEP	SM17877	110	OVERLAY, KEYPAD, ERGO, TC916	SM17739
49	SCREW, #10-32 X 2.50, FLAT HEAD, PHL	SM17687	111	HEART RATE DETECTION MODULE	SM41180
50	ASSY, BASE REAR STEP W/PAD	SM17967	112	ASSEMBLY, ERGO BAR, TOUCH SENSOR	SM41448
51	DRIVE MOTOR, AC VARIABLE	SM27487	113	HARNESS UPPER/LOWER UPRIGHT (PRE - 6/07)	SM17824
52	NUT, .375-16, NYLON INSERT, HEX, THIN	SM24643	114	HARNESS, ROHS, EXT, VSD (PRE - 6/07)	SM17826
53	WASHER, FLAT, 3/8 ZINC PLTD	SM22030	115	CABLE ASSY, CONTACT HR PADS	SM41169
54	SPACER, NYLON, .125X.500X1.120	SM27586	116	ASSY, CABLE, ROC KEYS, CONSOLE SIDE	SM41193
55	WASHER, .480 X 1.063 X .083, NEOPRENE	SM27562	117	WELDMENT, RIGHT TREADLE	SM17522
56	WASHER, SHOULDER ISOLATION	SM17615	118	BEARING, BALL 30MM X 55MM	SM17691
57	SCREW, SET, 0.25-28X0.375	SM22878	119	WELDMENT, CYLINDER MOUNT	SM17543
			120	SPACER, REAR BEARING	SM17528-05

TC916,WBOM,SM00200-001, -002, -003, -004, -005, -010

REF	DESCRIPTION	PART NO.	REF	DESCRIPTION	PART NO.
122	ASSEMBLY, FRONT ROLLER	SM17508	157	ADHESIVE,TRANSFER TAPE,25 MIL	SM41212
123	SNAP RING, EXTERNAL, 25MM DIA.	SM17692	158	KEYPAD,CONSOLE,TC916,D51	SM17854
124	WELDMENT, BELT TENSIONER	SM17525	159	KEYPAD,TC916,JAPANESE,D52	SM17927
125	CASTING, TREADLE FRONT ROLLER MOUNT	SM17609	160	KEYPANEL, TC9.16,D52	SM17715
126	PIN, DOWEL, .250 DIA. X .50	SM17701	161	CUP HOLDER, LEFT	SM41073
127	WASHER,.406X1.25X.047 STEEL,ZINC	SM27585	162	CUP HOLDER, RIGHT	SM41074
128	SCREW, 3/8-24 X 2.00, SOCKET HEAD CAP	SM17676	163	COVER,HAND RAIL JUNCTION,LEFT	SM17712
129	SCREW, 3/8-16 X 1.25, SOCKET HEAD CAP	SM17680	164	COVER,HAND RAIL JUNCTION,RIGHT	SM17713
130	WASHER, SPLIT LOCK 3/8	SM23729	165	SCREW,#6 THREAD FORM X.38 PHIL	SM22275
131	COVER, FRONT SLIDE	SM17818-05	166	PCB ASSY, C52 DISPLAY	SM40865
132	SCREW,10-32 X .375 SOCKET HDGP	SM17808	167	PCB ASSY, C51 LCD DISPLAY	SM40825
133	BLOCK, TREADLE END CAP	SM17673-05	168	ASSY,KEYPAD/LENS,CONSOLE,TC916, D52	SM17872
134	SCREW,10-32 X .325 SOCKET HDGP	SM17809	169	HSING,CONSOLE BEZEL,NTR5000/60	SM41145
135	SCREW, 3/8-24 X 1.50, SOCKET HEAD CAP	SM17678	170	DECAL,CONSOLE HEADER, D52	SM17814
136	PLATE, DECK SUPPORT	SM17620	171	DECAL,CONSOLE, TOP CENTER, D51	SM41044
137	.250-20 X .50 BUTTON HEAD CAP SCREW,	SM25244	172	DECAL,CONSOLE,STOP MAGNET	SM41215
138	WELDMENT, TREADLE GUARD, RIGHT	SM17608	173	LENS,CONSOLE, D52	SM17715
139	BELT, TREADCLIMBER	SM17860	174	LENS,CONSOLE, D51	SM41147
140	BELT GUIDE, ALUM. EXTRUSION	SM17865-05	175	WASHER,#10 USS FLAT,ZINC PLATE	SM24432
141	DECK, TREADLE	SM17862	176	SCREW,#10-32 X .375,PH,PHIL,SS	SM17684
142	SCREW,.250-20X1.50 HEX HD CAP	SM22098	178	KIT,PCBA,PROCESSOR,D51	SM40824-1
143	SPACER, 1/16", DECK SUPPORT	SM17864	179	KIT,PCBA,PROCESSOR,D52	SM40824-2
144	WELDMENT, LEFT TREADLE	SM17523	180	PANEL,CONSOLE ACCESS WIDECAL	SM41081
145	WELDMENT, TREADLE GUARD, LEFT	SM17625	182	CABLE ASSY, LONG LCD DISPLAY	SM41175
146	COVER, RIGHT PAN	SM17653	183	CABLE ASSY, ROG KEYS CONSOLE	SM41173
148	SCREW, #8-32 X .4375 PHILLIPS	SM17957	184	ASSY,HARNESS, CON TO UPR,TC,PH2	SM17778
149	CABLE ASSY, COMBINED HR, MODULE SIDE	SM41443	185	CABLE,RoHS,UPRIGHT TO CONSOL	SM17937
151	HARNESS,ROHS,EXT,VSD (AFTER 6/07)	SM17935	186	CABLE,ASSY,T8,HR,PROCESS SIDE	SM41442
152	HRNSS,UPPER/LOWER,UPRGHT (AFTER 6/07)	SM17935	187	FUSE, 2A,SLOW BLOW,250V	SMQ14839-005
153	KIT,CONSOLE,DISPLAY,ISOLATION,T8	SM17852	188	FUSE, 1.6A,SLOW BLOW,250V	SMQ14839-012
154	KIT,TREADLE COVERS W/INSERTS, R/L	002-0475	189	FUSE,400ma,SLOW BLOW,250V	SMQ14839-027
155	METAL,FIRE,PROTECTION PLATE	SM17965	190	FUSE,2.5A,SLOW BLOW,250V	SMQ14839-007
156	SAFETY MAGNET KEY	SM41154	191	PCBA,CONFIGURATION FUSE BOARD,110V	SMQ35774-002
			192	PCBA,CONFIGURATION FUSE BOARD,230V	SMQ35498-002
			193	KIT,CNSL/UPRGHT CBLE UPRGRD,TC9	003-3695

PARTS NOT SHOWN

REF	DESCRIPTION	PART NO.
NS	CORD, POWER, STRAIGHT, 125V, 20A,12 FT, DOMESTIC	SM17785
NS	OWNER'S MANUAL,TREADCLIMBER (CD)	SM17764
NS	OWNER'S MANUAL,TREADCLIMBER (PRINTED)	SM17805
NS	CORD, POWER, STRAIGHT, 250V, 15A, 12 FT, DOMESTIC	SM17580
NS	CIRCUIT BREAKER, 110V	SM27319
NS	CIRCUIT BREAKER, 220V	SM27308
NS	MANUAL, ASSEMBLY, TC9.16	001-7013
NS	BRACKET,POWER CORD LOCK	002-0521