

T70 Treadmill - English/Metric 230/50 CONT

T70-0101-01

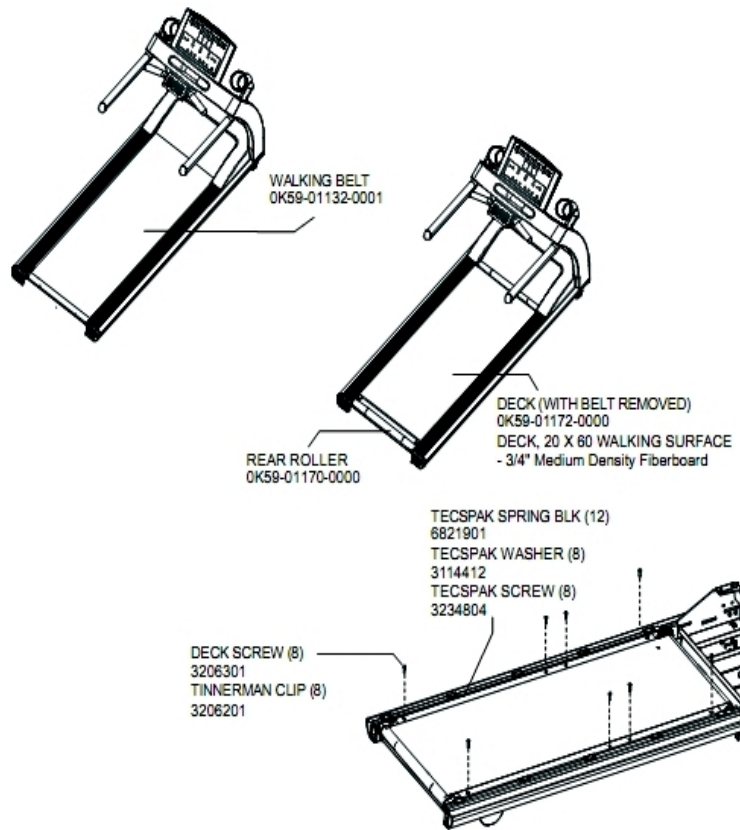
Parts Manual

1/5/2019 17:10:21 PM

Table of Contents

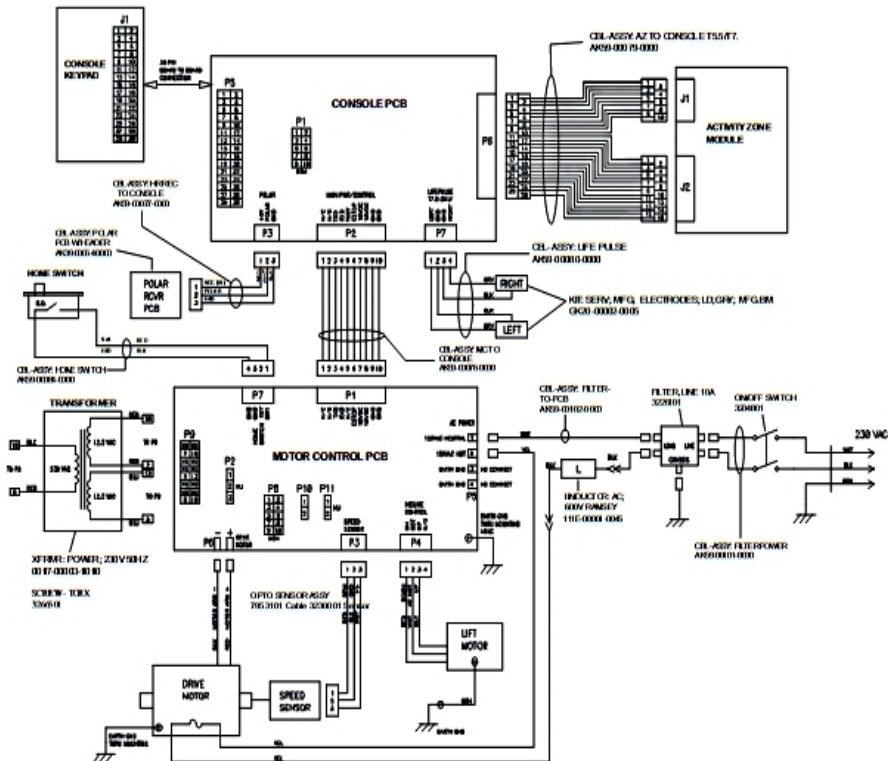
<u>Belt, Deck and Rear Roller.....</u>	<u>3</u>
<u>Block Diagram - High Voltage.....</u>	<u>4</u>
<u>Console and Related Components.....</u>	<u>5</u>
<u>Deck Adjustment Mechanism.....</u>	<u>6</u>
<u>Drive Motor Assembly.....</u>	<u>7</u>
<u>Ergo Bar.....</u>	<u>8</u>
<u>Extrusions and Rear End Caps.....</u>	<u>9</u>
<u>Front Roller Assembly.....</u>	<u>10</u>
<u>Lift Frame and Lift Motor.....</u>	<u>11</u>
<u>Miscellaneous.....</u>	<u>12</u>
<u>Motor Controller Assembly.....</u>	<u>13</u>
<u>Motor Cover, Front End Cap and Leg Levelers.....</u>	<u>14</u>
<u>Uprights, Handrails, and Cup Holders.....</u>	<u>15</u>

Belt, Deck and Rear Roller



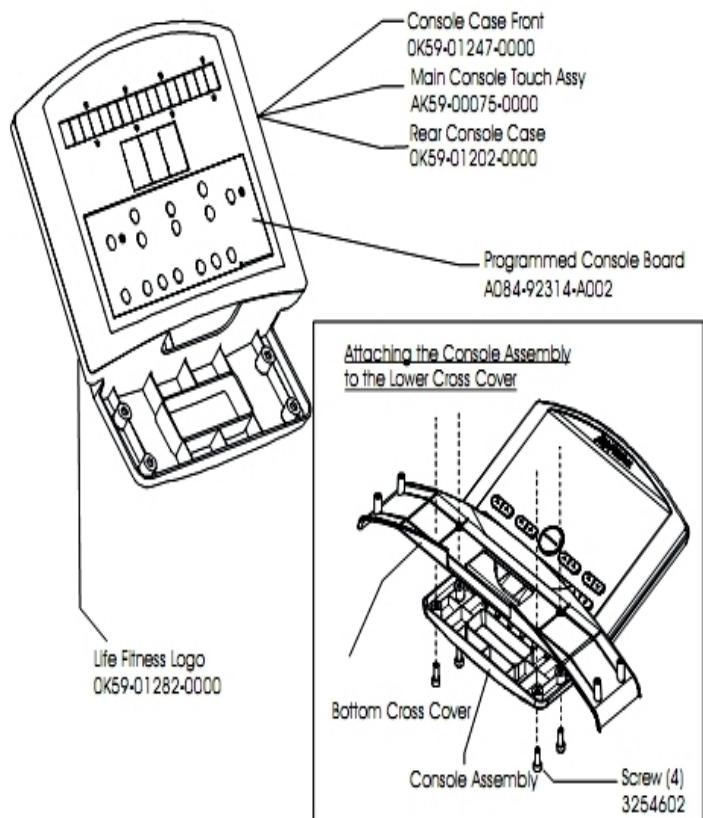
Ref #	Part Number	Qty	Description
-	0017-00101-1775	8	Hardware: Deck Screws 1.25"
-	0017-00103-0198	8	Hardware: Tinnerman Clip 1/4" ID
-	0K59-01172-0000	1	Deck, 20 X 60 Walking Surface
-	3114412	8	Washer, Flat #10 USS ST BZ
-	6821901	12	Spring, TECSPAC Black
-	0K59-01170-0000	1	Roller, Rear Idler, 2.5 IN.
-	0K59-01132-0001	1	Belt, Walking, 22 X 60, 2.5 Inch Plate
-	3234804	8	12-24 X 10 PHI PAN TT ST BZ

Block Diagram - High Voltage



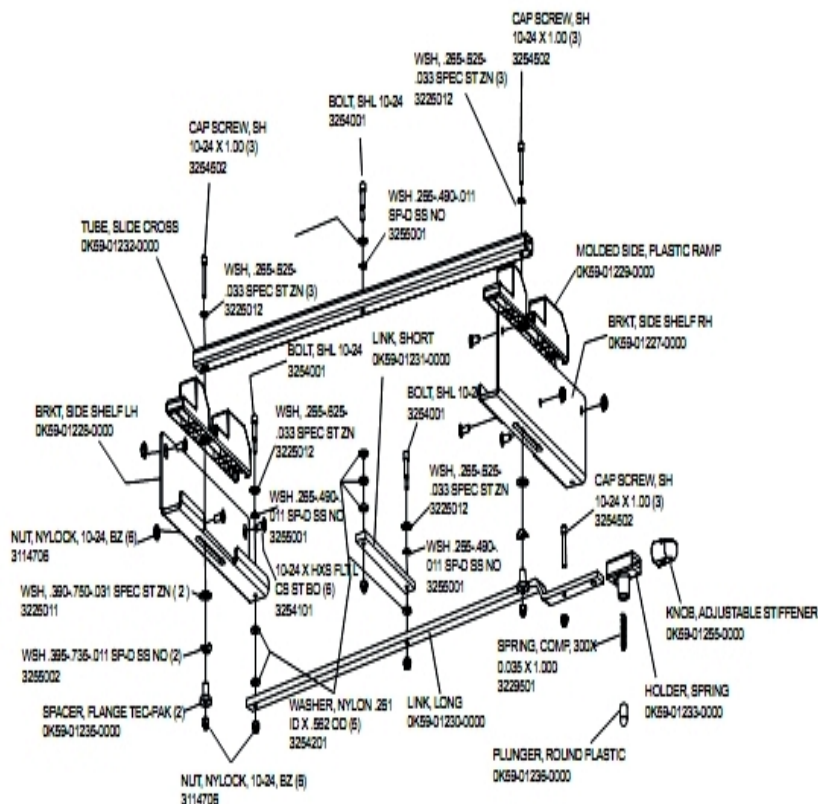
Ref #	Part Number	Qty	Description
-	111E-00001-0042	1	Inductor: 15MH; 230V
-	AK59-00080-0000	1	Cable-Assembly: Life Pulse C
-	AK59-00101-0000	1	Cable-Assembly: Filter Power C
-	3230001	1	OPTO, Sensor
-	GK20-00002-0005	1	Heart Rate Electrode Kit
-	0017-00032-0198	1	On/Off Switch 22A
-	AK59-00079-0000	1	Cable-Assembly: AZ To Console T5.5/T7.0 C
-	AK59-00102-0000	1	Cable-Assembly: Filter-To-Printed Circuit Board B
-	AK59-00076-0000	1	Cable-Assembly: MC To Console C
-	3266501	1	10-32 X 6 TRX PAN S TT ST ZN
-	0017-00003-1010	1	Transformer: Power; 230V 50HZ Ramsey N/D
-	3226101	1	Filter, Line 10A
-	AK59-00077-0000	1	Cable-Assembly: HR Rec To Console C
-	7953101	1	Cable Assembly, Opto Sensor
-	AK59-00084-0000	1	Cable-Assembly: Home Switch C

Console and Related Components



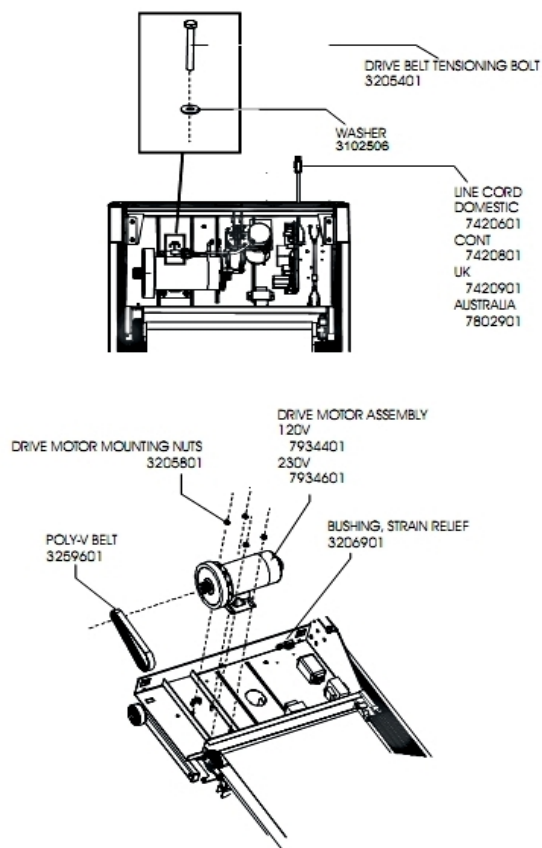
Ref #	Part Number	Qty	Description
-	OK59-01282-0000	1	Decal: Label, 7.25" Logo
-	A084-92314-A002	1	Programmable Console Printed Circuit Board Assembly: Mfg; T5-5; T7-0 "Ramsey"
-	OK59-01202-0000	1	Case; Console; Back
-	3254602	4	M10 X 1.5-6G6GX025 DIN HXS SOC CS ST BZ
-	AK59-00075-0000	1	Assembly, Main Console Touch
-	OK59-01260-0000	1	Overlay, T7.0-T5.5 Console
-	OK59-01247-0000	1	Case: Console; Front T7
-	AK59-00116-0000	1	Bezel: Service Kit, T5.5/T7.0 Bezel Assembly Engli
-	AK59-00065-0100	1	Assembly, Console T7.0 English-English

Deck Adjustment Mechanism



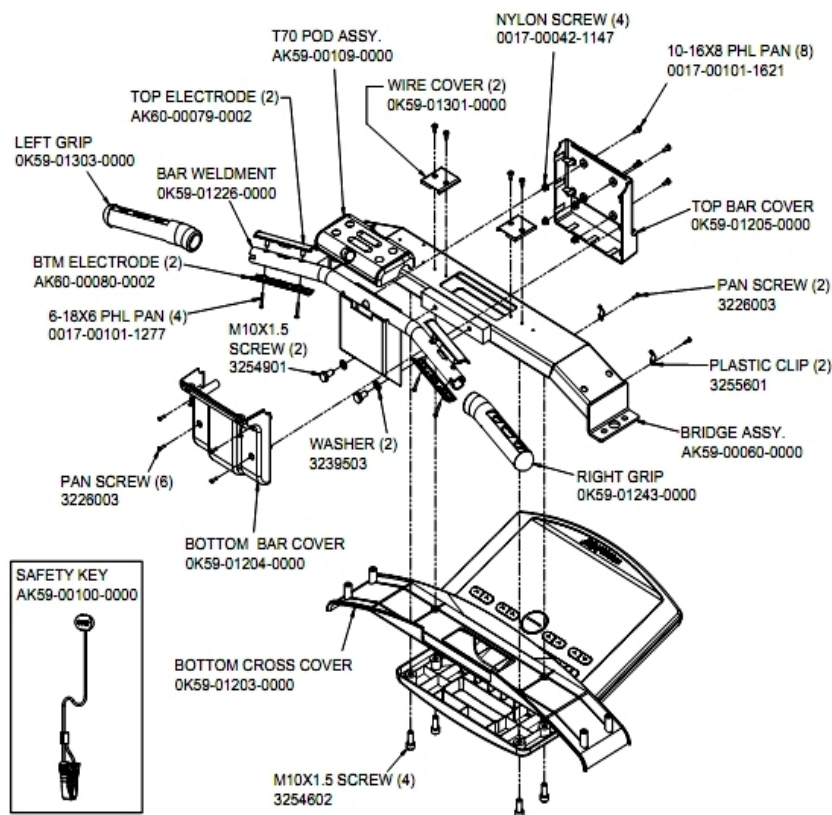
Ref #	Part Number	Qty	Description
-	0K59-01229-0000	1	Extrusion: Molded Side, Plastic Ramp
-	3254001	8	Bolt, SHL 10-24
-	0K59-01255-0000	1	Knob, Adjustable Stiffener
-	3254502	9	Cap Screw, SH 10-24 X 1.00
-	0K59-01232-0000	1	Tube, Slide Cross
-	3254101	6	
-	0K59-01233-0000	1	Accessory: Holder, Spring
-	3254201	5	Washer, Nylon .261 ID X .562 OD
-	3255001	5	Washer .265-.490-.011 SP-D SS NO
-	3225011	2	
-	3229501	1	Spring, Comp, .300X .035 X 1.000
-	0K59-01228-0000	1	Bracket, Side Shelf Left
-	3114706	12	Nut, Nylock, 10-24, BZ
-	0K59-01227-0000	1	Bracket, Side Shelf Right
-	0K59-01236-0000	1	Hardware: Plunger, Round Plastic
-	0K59-01235-0000	2	Spacer, Flange Tec-Pak
-	0K59-01230-0000	1	Link, Long
-	0K59-01231-0000	1	Link, Short
-	3225012	8	Washer, .265-.625-.033 Spec ST ZN

Drive Motor Assembly



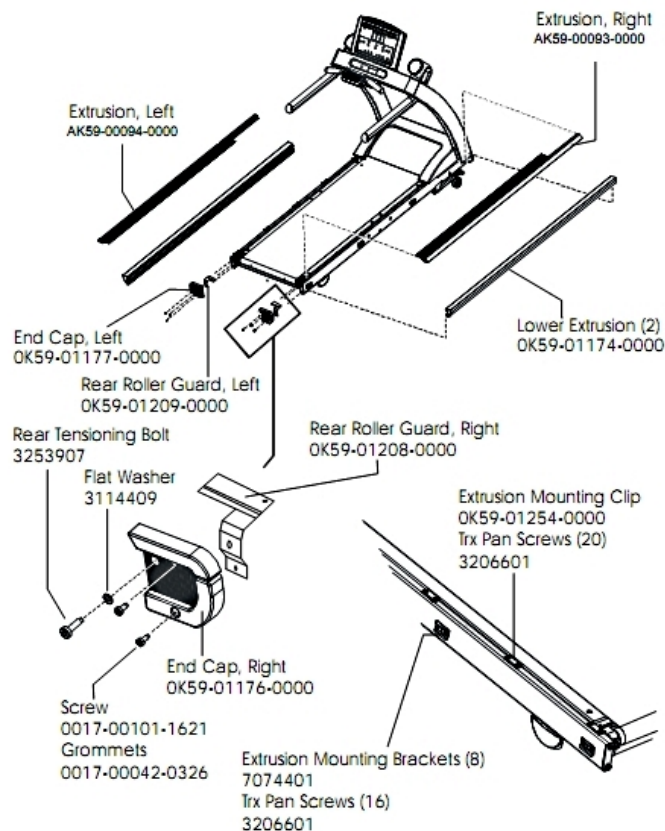
Ref #	Part Number	Qty	Description
-	7934601	1	Assembly, Motor, 3.00HP, 230V
-	3259601	1	Belt, Poly-V 240 J10
-	3206901	1	Bushing, Strain Relief
-	3102506	1	Hardware: Flat Washer 1/4" ID
-	3205801	1	Nut, 5/16-18 HEX Serr Flange
-	7420801	1	Line Cord, CONT
-	3205401	1	1/4-20 X 2 UNS HEX FHB G5 ZN

Ergo Bar



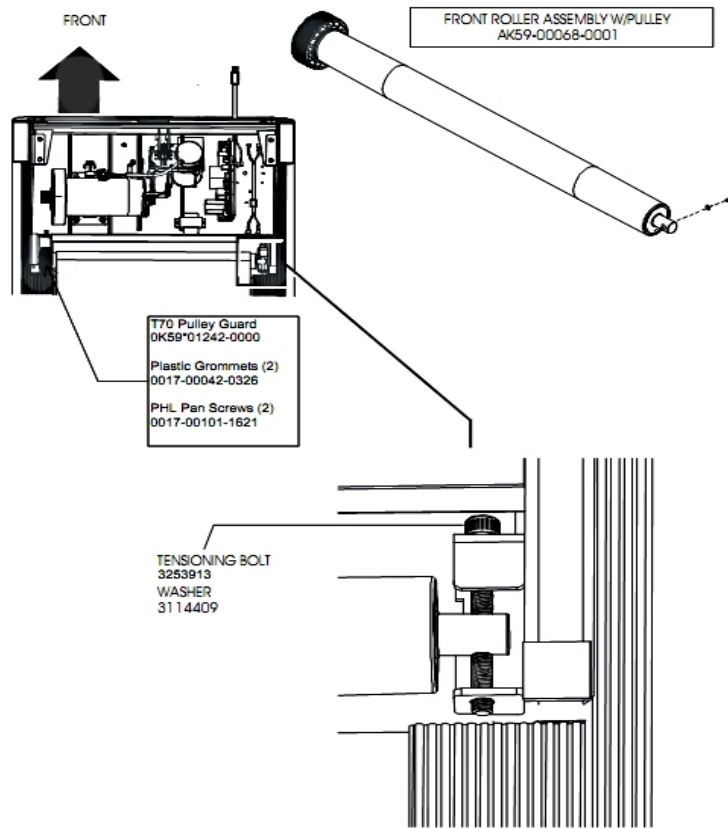
Ref #	Part Number	Qty	Description
-	3226003	8	6-20 X 8 PHI PAN PLT ST BZ
-	AK59-00100-0000	1	Magnet: Assembly, Safety Key, T5.5/T7, ND
-	0017-00101-1277	4	Hardware: Sensor Mounting Screw 1"
-	0K59-01301-0000	2	Cover, Wire Guide
-	AK59-00060-0001	1	NLA: ASSY, BRIDGE
-	AK59-00109-0000	1	Accessory: Assembly, User Pod T5.5/T7.0, Assembled
-	0K59-01226-0001	1	WLDMT, ERGO BAR PLATED
-	3254901	2	M10 X 1.5-6G 6G X 020 DIN UNS HEX CS ST ZN
-	0K59-01303-0000	1	Grip, Handle Bar, T7 Ergo Left
-	0017-00101-1621	8	Hardware: Phillips Screw 0.5"
-	0K59-01204-0000	1	Cover: Ergo-Bar; Bottom
-	0017-00042-1147	4	Hardware: Nylon Grommet
-	0K59-01203-0001	1	Cover, Bottom Cross
-	0K59-01205-0000	1	Cover: Ergo-Bar; Top
-	0K59-01243-0000	1	Grip, Handle Bar, T7 Ergo Right
-	AK60-00080-0002	2	Electrode: Purchased; Gray; Bottom S/C-C
-	3239503	2	Harware: Washer 0.375" D
-	3254602	4	M10 X 1.5-6G6GX025 DIN HXS SOC CS ST BZ
-	3255601	2	Clip, Plastic Tension
-	AK60-00079-0002	2	Electrode: Purchased; Gray; Top S/C-C

Extrusions and Rear End Caps



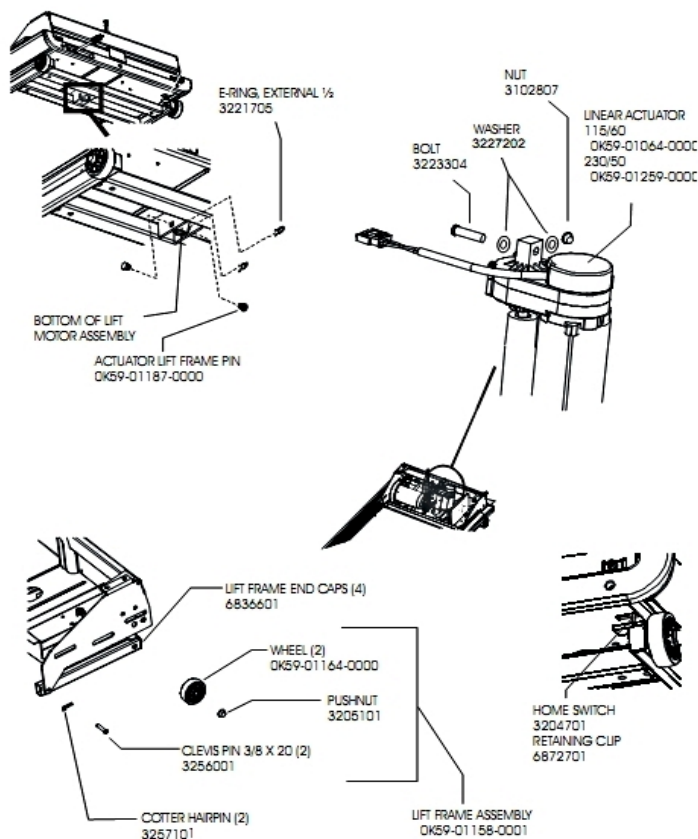
Ref #	Part Number	Qty	Description
-	OK59-01174-0000	2	Extrusion: Lower
-	7074401	8	Bracket, Extrusion Mounting
-	OK59-01254-0000	1	Clip: Extrusion Mounting
-	AK59-00088-0000	1	Assembly, Extrusion, Right, T5
-	3253907	1	M8 X 1.25-6G6GX050 DIN HXS SOC CS ST BZ
-	OK59-01212-0000	1	GUARD, REAR ROLLER, T7, RH
-	OK59-01213-0000	1	GUARD, REAR ROLLER, T7, LH
-	OK59-01176-0000	1	Cap: End; Right.
-	3114409	1	Washer, Flat 5/16 AN ST BZ
-	3206601	36	10 X 12 TRX Pan 25 ST BZ
-	AK59-00089-0000	1	Extrusion: Assembly, Extrusion, Left, T5
-	0017-00042-0326	1	Hardware: Plastic Grommet
-	OK59-01177-0000	1	Cap: End; Left
-	0017-00101-1621	1	Hardware: Phillips Screw 0.5"

Front Roller Assembly



Ref #	Part Number	Qty	Description
-	3253907	1	M8 X 1.25-6G6GX050 DIN HXS SOC CS ST BZ
-	0K59-01242-0000	1	GUARD, T7 PULLEY
-	AK59-00068-0001	1	Assembly, Front Roller with Pulley, 2.5 IN., T70
-	3114409	1	Washer, Flat 5/16 AN ST BZ
-	0017-00042-0326	2	Hardware: Plastic Grommet
-	0017-00101-1621	2	Hardware: Phillips Screw 0.5"

Lift Frame and Lift Motor

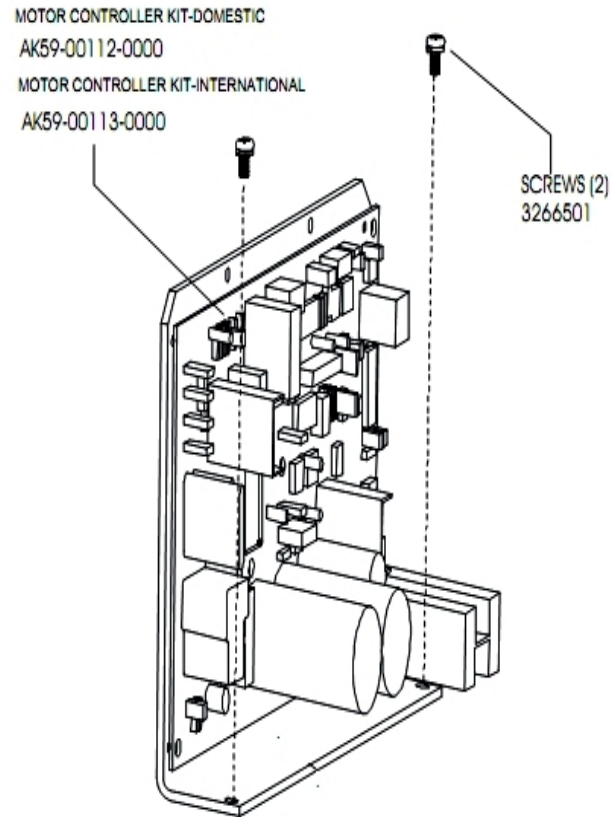


Ref #	Part Number	Qty	Description
-	3102807	1	Hardware: Nut 3/8" ID
-	3205101	1	Pushnut, 1/2 Shaft
-	3221705	1	E-Ring External 1/2"
-	3223304	1	3/8-16X1-3/4 UNS HEX FHB G5 ZN
-	3227202	1	Washer, .377 X .875 X .062 FLT NY
-	6872701	1	Clip, Switch Retaining
-	3256001	2	Pin: 3/8 X 20 Clevis ST BZ
-	OK60-01092-0000	4	Tube End Cap
-	OK59-01187-0000	1	Hardware: Pin, Actuator Lift Frame
-	3257101	2	Pin, Cotter 9/64 IN X 3/4 IN
-	3204701	1	Switch, Home
-	OK59-01064-0000	1	Actuator: Linear; 115/60 D
-	OK59-01164-0000	2	Wheel: 3.0 OD X .50 ID Overmold
-	OK59-01158-0001	1	Assembly, Lift Frame

Miscellaneous

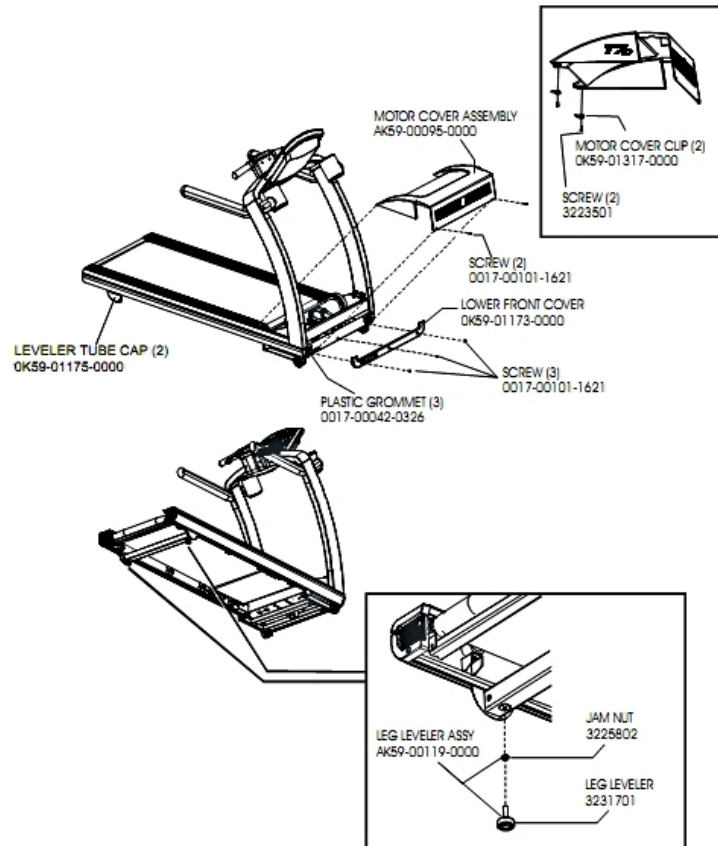
Ref #	Part Number	Qty	Description
-	3226003	4	6-20 X 8 PHI PAN PLT ST BZ
-	AK59-00100-0000	1	Magnet: Assembly, Safety Key, T5.5/T7, ND
-	6844301	1	Strap, Heart Rate Life Fitness
-	AK59-00111-0000	1	Manuel: Assembly, Document Kit T55/T7, English
-	AK59-00090-0000	1	Hardware Assembly, T5.0-T7.0
-	3255701	1	Wrench, M6, HEX Long Arm
-	3239503	12	Harware: Washer 0.375" D
-	0017-00101-1621	2	Hardware: Phillips Screw 0.5"
-	3254902	12	M10 X 1.5-6G 6G X 025 DIN UNS HEX CS ST ZN
-	0017-00101-1772	2	Hardware: Phillips Pan Screw 0.5"
-	8254701	1	Transmitter, Polar HR

Motor Controller Assembly



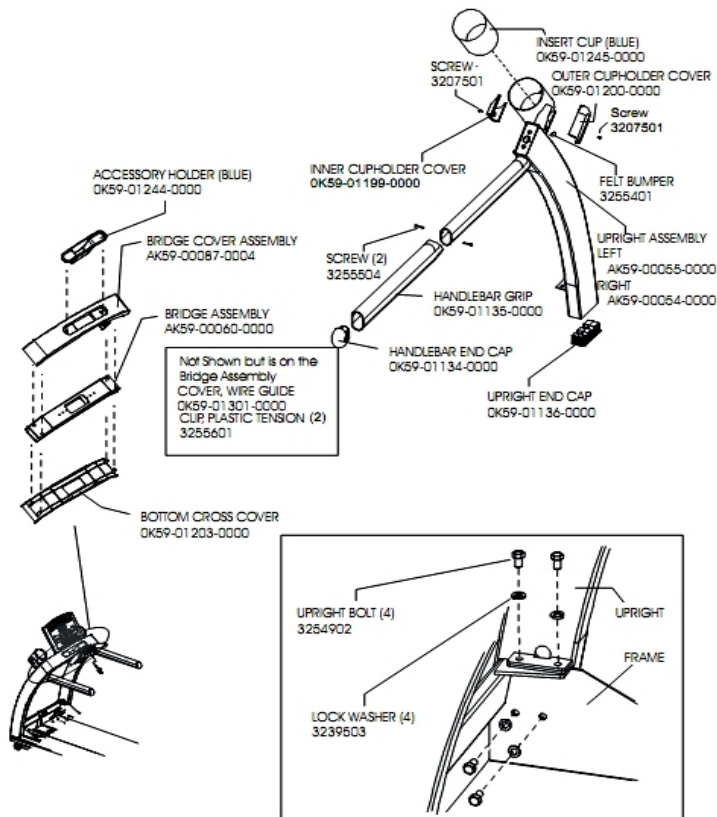
Ref #	Part Number	Qty	Description
-	AK59-00113-0000	1	Service Kit, T5.0/T5.5/T7.0 MTR Control Programmab
-	3266501	2	10-32 X 6 TRX PAN S TT ST ZN

Motor Cover, Front End Cap and Leg Levelers



Ref #	Part Number	Qty	Description
-	OK59-01175-0000	2	Cap: End; Leveler Tube
-	AK59-00095-0000	1	Assembly, Motor Cover, T7.0
-	3225802	1	
-	OK59-01173-0001	1	Cover, Lower Front
-	3223501	2	Hardware: Holder Mounting Screw
-	0017-00042-0326	3	Hardware: Plastic Grommet
-	OK59-01317-0000	2	Clip, Motor Cover
-	0017-00101-1621	5	Hardware: Phillips Screw 0.5"
-	AK59-00119-0000	2	Assembly, Leg Leveler

Uprights, Handrails, and Cup Holders



Ref #	Part Number	Qty	Description
-	3207501	1	6-20 X 6 PHI PAN B ST BZ
-	AK59-00074-0001	2	Assembly, Uprights, Shipping
-	AK59-00060-0001	1	NLA: ASSY, BRIDGE
-	OK59-01244-0000	1	Holder: Accessory
-	3255504	2	
-	AK59-00087-0004	1	Assembly, Bridge Cover, T7.0 Pop Label
-	OK59-01200-0000	1	Cover: Cupholder; Outer
-	3254902	4	M10 X 1.5-6G 6G X 025 DIN UNS HEX CS ST ZN
-	OK59-01134-0000	1	Cap: End; Handlebar
-	OK59-01203-0001	1	Cover, Bottom Cross
-	3255401	1	Bumper Felt
-	OK59-01199-0000	1	Cover: Cupholder; Inner
-	OK59-01245-0000	1	Insert: Cup
-	3239503	4	Hardware: Washer 0.375" D
-	OK59-01135-0000	1	Grip: Handlebar; FO
-	OK59-01136-0000	1	Cap: End; Upright
-	3223401	1	10-32X3/8 PHI PAN Head TT ST BZ
-	3255601	2	Clip, Plastic Tension
-	OK59-01301-0000	1	Cover, Wire Guide

