

ACTIVATE TREADMILL CRC BASE DOM HIGH

OST-DOMHC-02

Parts Manual

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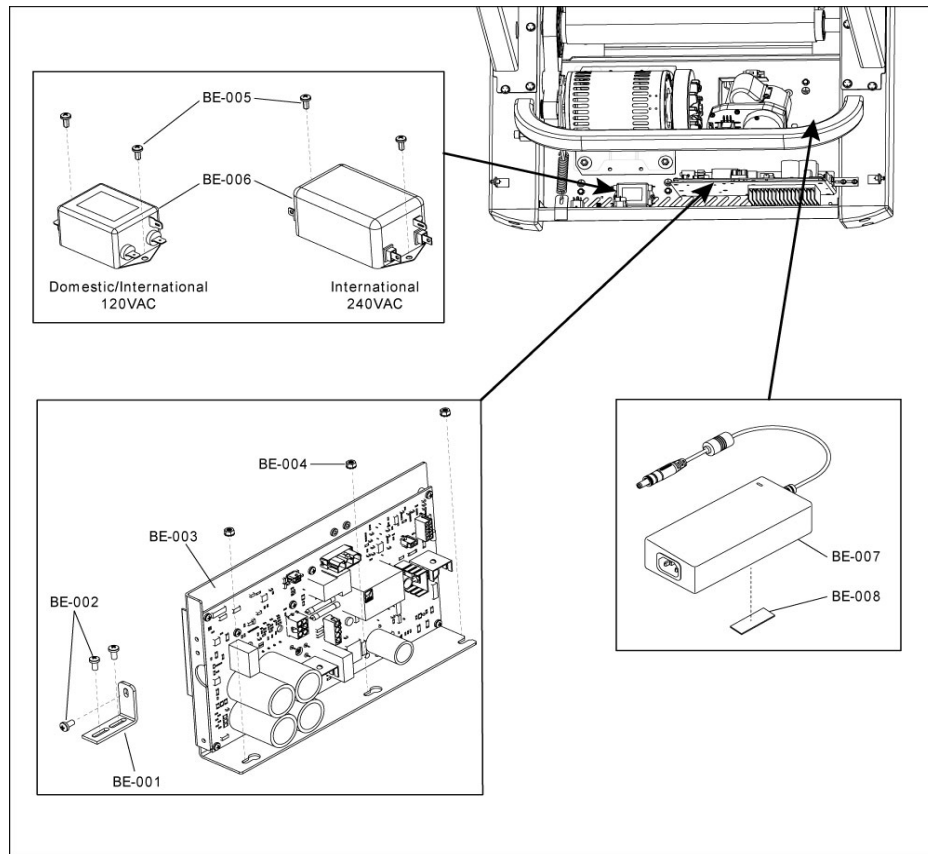
LifeFitness
WHAT WE LIVE FOR



Table of Contents

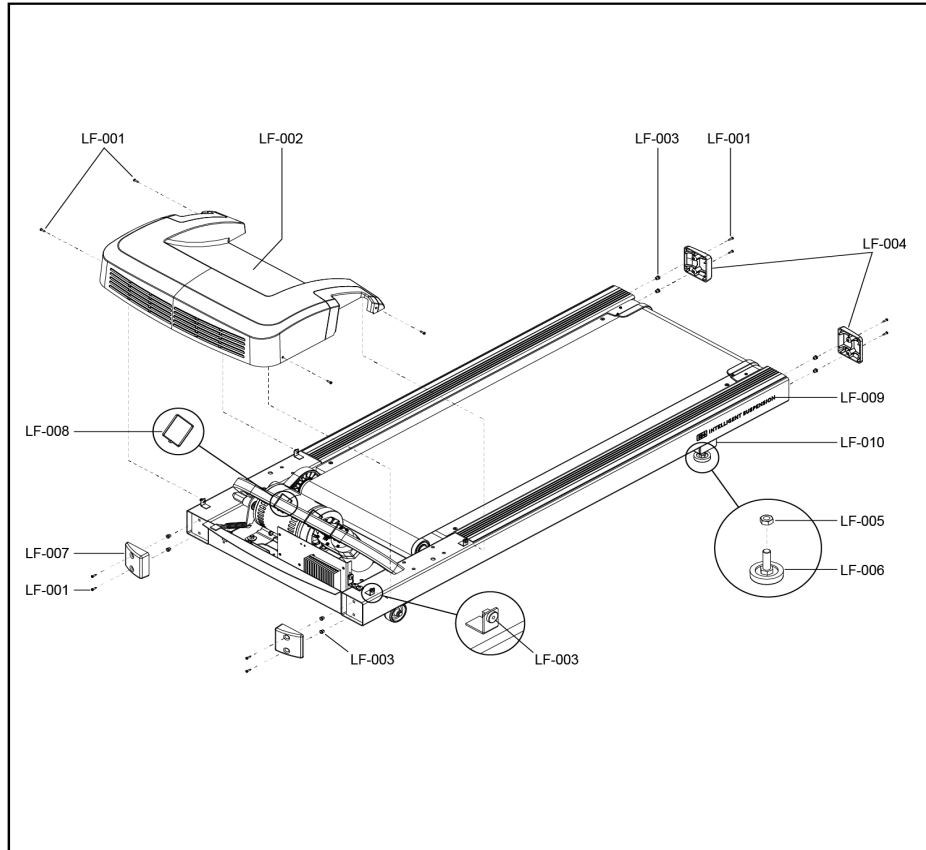
Base Electronics	3
Covers End Caps and Side Mounted Components	4
Drive Belt and Miscellaneous	5
Drive Motor	6
Front Roller	7
LifePulse Assembly	8
Lift Frame Assembly	9
Lift Motor Assembly	10
Line Cords	11
Main Drive System and Miscellaneous Components	12
Running Belt, Deck, and Associated Components	13
Switches and Receptacles	14
Touch Up Paint	15
Upper Frame Parts	16
Wiring Diagram	17

Base Electronics



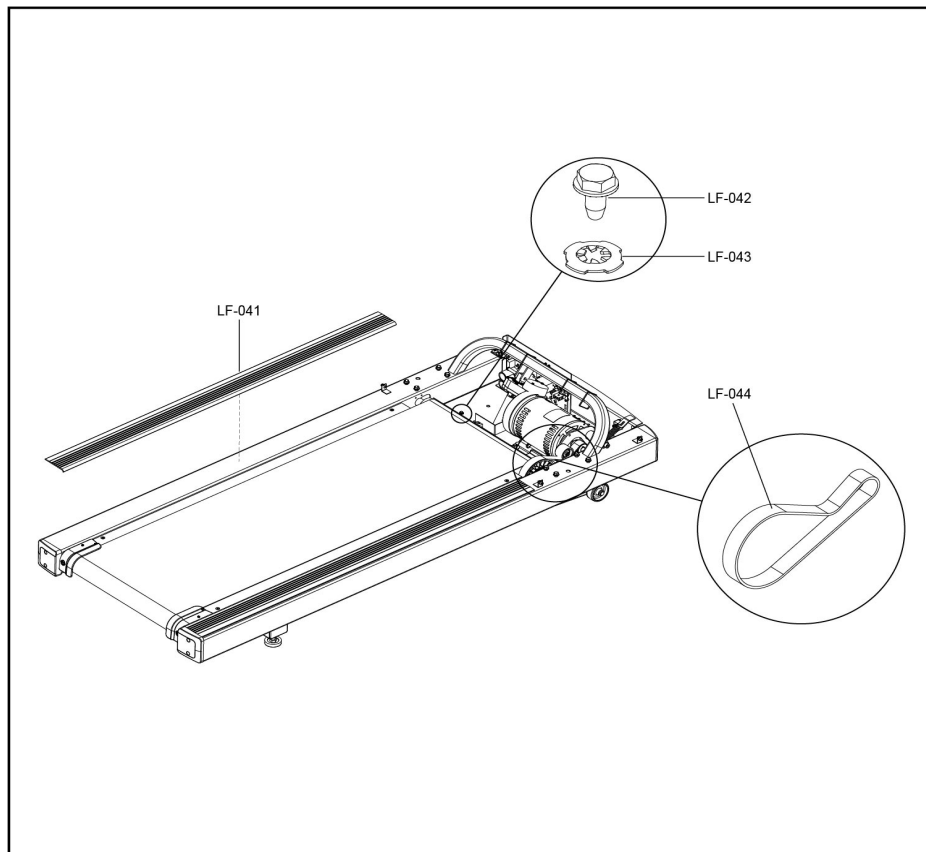
Ref #	Part Number	Qty	Description
BE-001	0K75-01031-0000	1	BRACKET: DSP SUPPORT
BE-002	0017-00101-1193	3	SCREW: 10-32 X 6, SLT, HXW, TT, G5, ZD
BE-003	AK75-00005-0000	1	NC ASSEMBLY: AC MOTOR CONTROLLER, 120V
BE-003	AK75-00005-0001	1	NC ASSEMBLY: AC MOTOR CONTROLLER, 230V
BE-004	0017-00103-0350	3	NUT: M5 X 0.8, HEX, KEPS
BE-005	0017-00101-0162	2	SCREW: 8-32 X 6, PHL, PAN, TT, ST, PH
BE-006	0017-00003-1015	1	FILTER: LINE, 20A, 250VAC
BE-006	0017-00003-0898	1	FILTER: LINE, 10A
BE-007	1001517-0002	1	POWER SUPPLY: 12 VDC, 5A
BE-008	AK65-00119-0000	1	ASSY: FASTENER DUAL LOCK; MAKE

Covers End Caps and Side Mounted Components



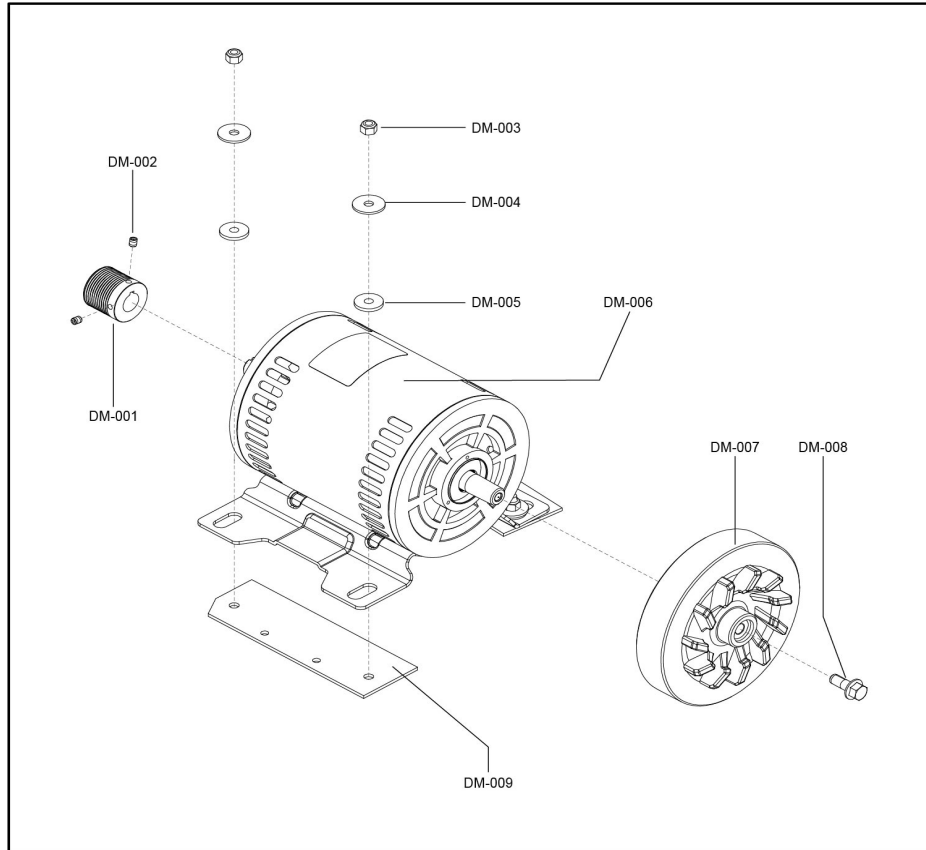
Ref #	Part Number	Qty	Description
LF-001	0017-00101-1796	12	SCREW: M4.2 X 0.7 6G6G X 19, DIN, PHL, PAN, AB, ST, ZB
LF-002	1008283-2400	1	SHROUD ASSY: MOTOR, TOP COVER, CHARCOAL GRAY
LF-003	0017-00042-0326	12	GROMMET: 0.13/0.005, S/C #13-B, PLASTIC
LF-004	0K75-01019-0200	2	ENDCAP: REAR, SHADOW GRAY
LF-005	0017-00103-0323	2	NUT: 1/2-13, HEX, JAM, D, ST, BZ
LF-006	0K60-01033-0000	2	LEVELER: LEG
LF-007	0K60-01018-0002	2	ENDCAP: FRONT, SHDW
LF-008	0017-00042-1082	8	CABLE-TIE: L=15-5/16 IN. S/C#09-B
LF-009	0K75-01071-0000	2	ACTIVATE TREADMILL LIFE FITNESS LOGO
LF-010	7352302	2	CAP, END 2 X 3
LF-011	0K75-01069-0000	2	DECAL: ACTIVATE TREADMILL; FLEXDECK; 15 INCH

Drive Belt and Miscellaneous



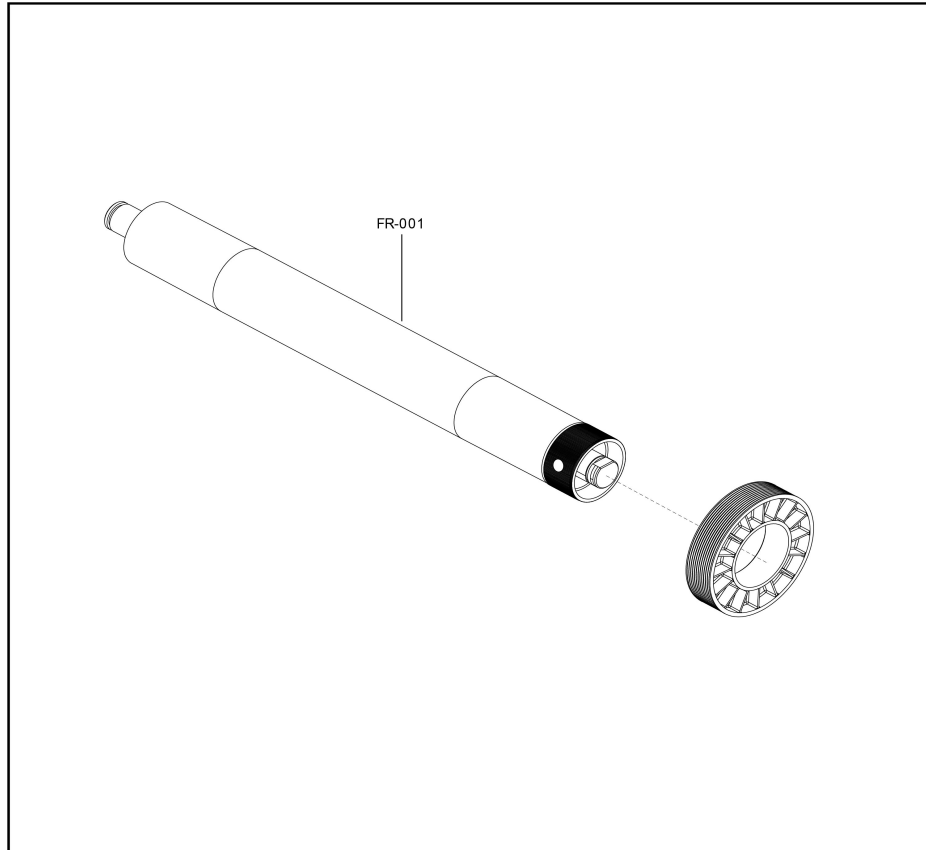
Ref #	Part Number	Qty	Description
LF-041	1017379-0201	2	EXTRUSION: TOP RAIL, TREAD, SHADOW GRAY
LF-042	0017-00101-0883	3	SCREW: 10 X 6, UNS, HXW, L, B, ST, GR
LF-043	0017-00104-0460	3	WASHER: 0.172 X 0.562 X 0.025, LOCK, DS-D, ST, ZN, B
LF-044	0K60-01227-0000	1	BELT: POLY-V; 270J12; 27.00 IN

Drive Motor



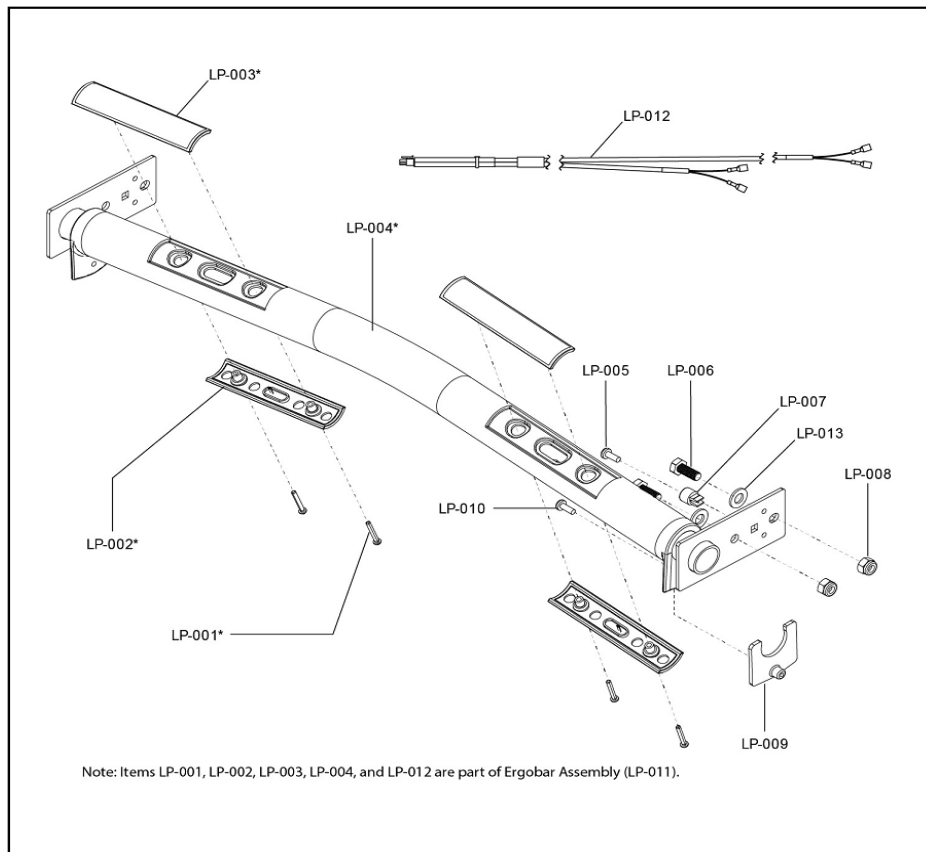
Ref #	Part Number	Qty	Description
DM-001	GK60-00002-0015	1	KIT: ACTIVATE TREADMILL BELT AND PULLEY
DM-002	0017-00101-0333	2	SCREW: 1/4-20 X 5, HXS, NO, CUP, ST, BO
DM-003	0017-00103-0027	4	NUT: 5/16-18, LOCKING, D, ST, ZN
DM-004	0017-00104-0409	4	WASHER: 0.327 X 1.125 X 0.090, FL, D, ST, BZ
DM-005	0K58-01255-0000	4	WASHER: INSULATING
DM-006	0K58-01386-0004	1	MOTOR: MAIN DRIVE, 230V/50HZ, W/TAPER
DM-007	0K65-01221-0000	1	FLYWHEEL: CAST IRON; WITH INTEGRAL FAN
DM-008	0017-00101-1885	1	SCREW: 3/8-16 X 16, UNS, HXW, L, BLT, G5, ZN
DM-009	0K58-01256-0001	2	PAD: INSULATING

Front Roller



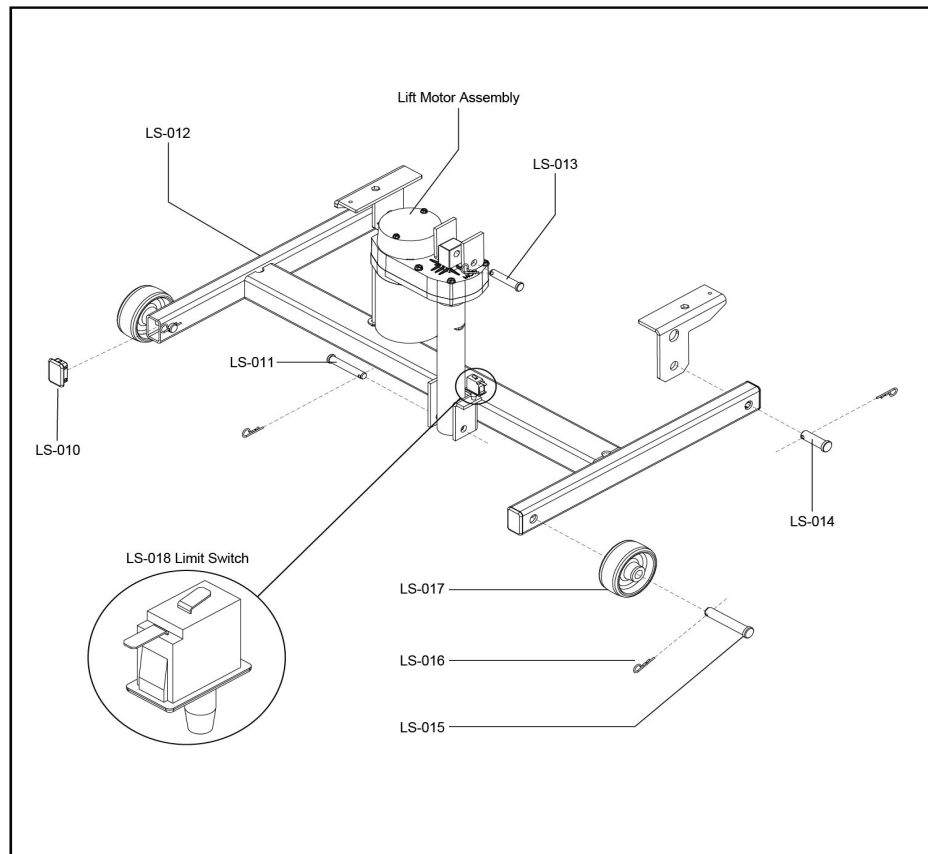
Ref #	Part Number	Qty	Description
FR-001	AK60-00029-0000	1	ASSEMBLY: FRONT ROLLER

LifePulse Assembly



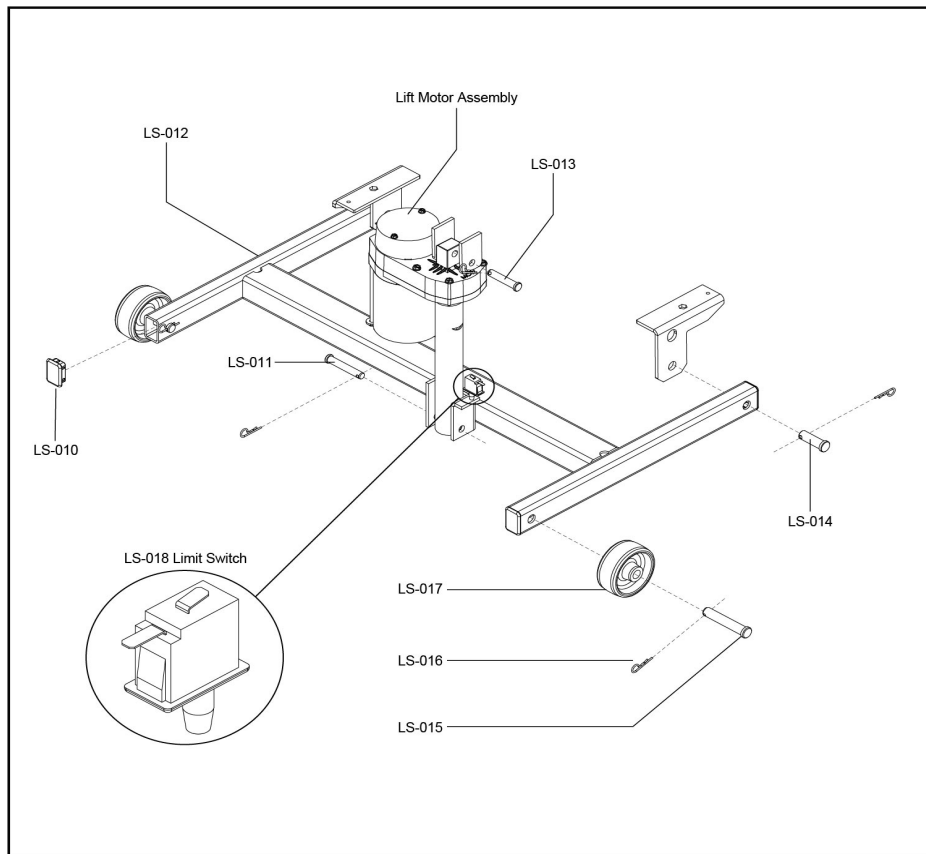
Ref #	Part Number	Qty	Description
LP-001	0017-00101-2054	4	SCREW: 6-19 X 16, PHL, PAN, HLS, ST, ZN
LP-002	AK60-00080-0203	2	ELECTRODE: PURCH; BTM S/C-C; SHDW-02XX
LP-003	AK60-00079-0203	2	ELECTRODE: PURCH; TOP S/C-C; SHDW-02XX
LP-004	0K75-01034-0200	1	ERGOBAR: W/OVERMOLD, SHDW
LP-005	0017-00101-1796	2	SCREW: M4.2 X 0.7 6G6G X 19, DIN, PHL, PAN, AB, ST, ZB
LP-006	0017-00101-1983	4	SCREW: M8 X 1.25-6G X 20, DIN, UNS, HEX, CAP, ST, ZS
LP-007	0017-00042-1226	2	GROMMET: PLASTIC #8, .375H
LP-008	0017-00103-0333	4	NUT: M8 X 1.25-6H6H, DIN, LOCKING, ST, ZN
LP-009	0K75-01073-0000	2	PLATE: ERGOBAR, BACKING
LP-010	0017-00101-1981	2	SCREW: 10 X 8, PHL, PAN, ST, ZS
LP-011	MK75-01020-0001	1	ASSEMBLY: ERGOBAR
LP-012	AK75-00012-0000	1	CBL-ASSY: H/R SENSORS, TREADMILL
LP-013	0017-00104-0469	4	WASHER: M8.4 X 16.0 X 1.6, DIN, FLAT, ST, ZB

Lift Frame Assembly



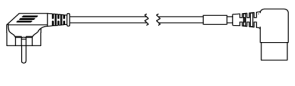
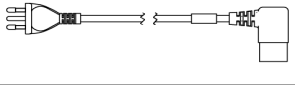
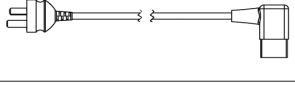
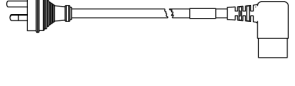
Ref #	Part Number	Qty	Description
LS-010	6836601	4	CAP, END 1 X 1-1/2 11GA
LS-011	0017-00007-0215	1	PIN: 3/8 X 36, CLEVIS, ST, ZN, B
LS-012	0K60-01021-0000	1	WELDMENT: LIFT, ARM, PAINTED
LS-013	0017-00007-0214	1	PIN: 3/8 X 20, CLEVIS, ST, ZN, B
LS-014	0017-00007-0270	2	PIN: 1/2 X 24, CLEVIS, ST, BZ, B
LS-015	0017-00007-0271	2	PIN: 1/2 X 44, CLEVIS, ST, BZ, B
LS-016	0017-00007-0208	6	PIN: 5/32, SP, HAIR, ST, NI, B
LS-017	0K60-01020-0000	2	WHEEL: LIFT-ARM
LS-018	0017-00032-0195	1	SWITCH: MOMENTARY ACTION

Lift Motor Assembly



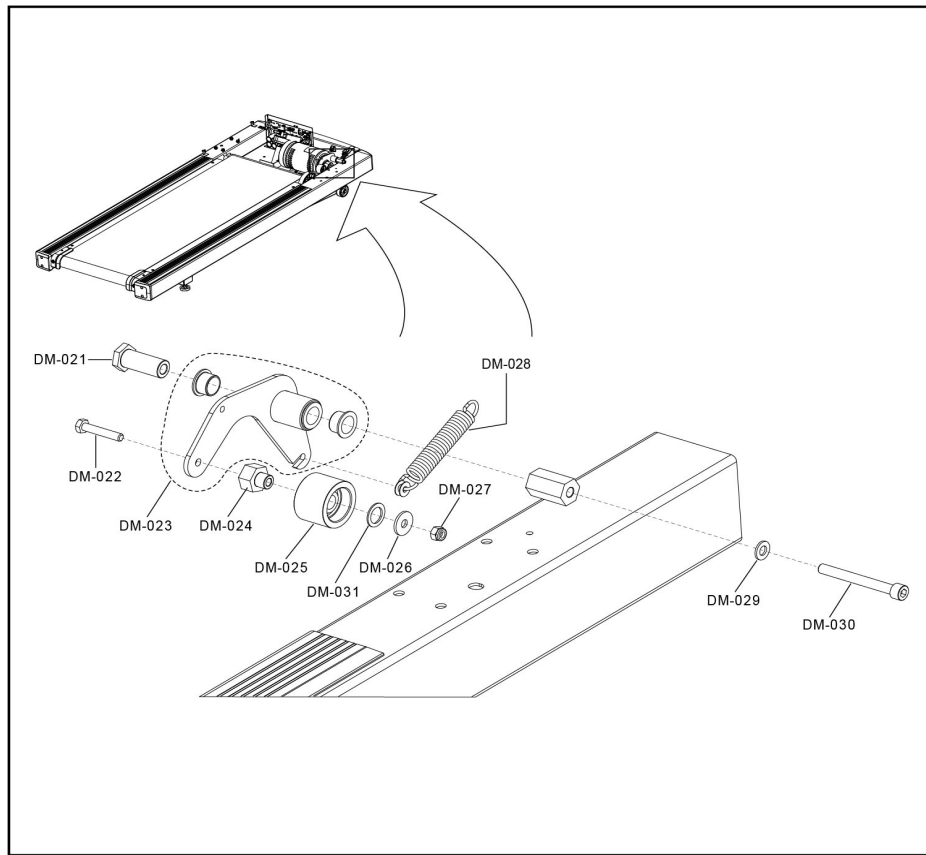
Ref #	Part Number	Qty	Description
LS-001	0K60-01166-0001	1	ACTUATOR: LINEAR, 230 50/60; 3PN
LS-001	0K60-01094-0000	1	ACTUATOR: LINEAR, 115/60
LS-002	0017-00007-0208	1	PIN: 5/32, SP, HAIR, ST, NI, B
LS-003	0017-00007-0214	1	PIN: 3/8 X 20, CLEVIS, ST, ZN, B

Line Cords

LC-001			96", 244 cm	US / SPAIN / FRANCE / JAPAN
LC-002			102", 260 cm	US / JAPAN
LC-003			144", 366 cm	UK
LC-004			144", 366 cm	CONTINENTAL EUROPE AND ASIA
LC-005			144", 366 cm	BRAZIL
LC-006			98", 250 cm	CHINA / HONG KONG
LC-007			144", 366 cm	AUSTRALIA

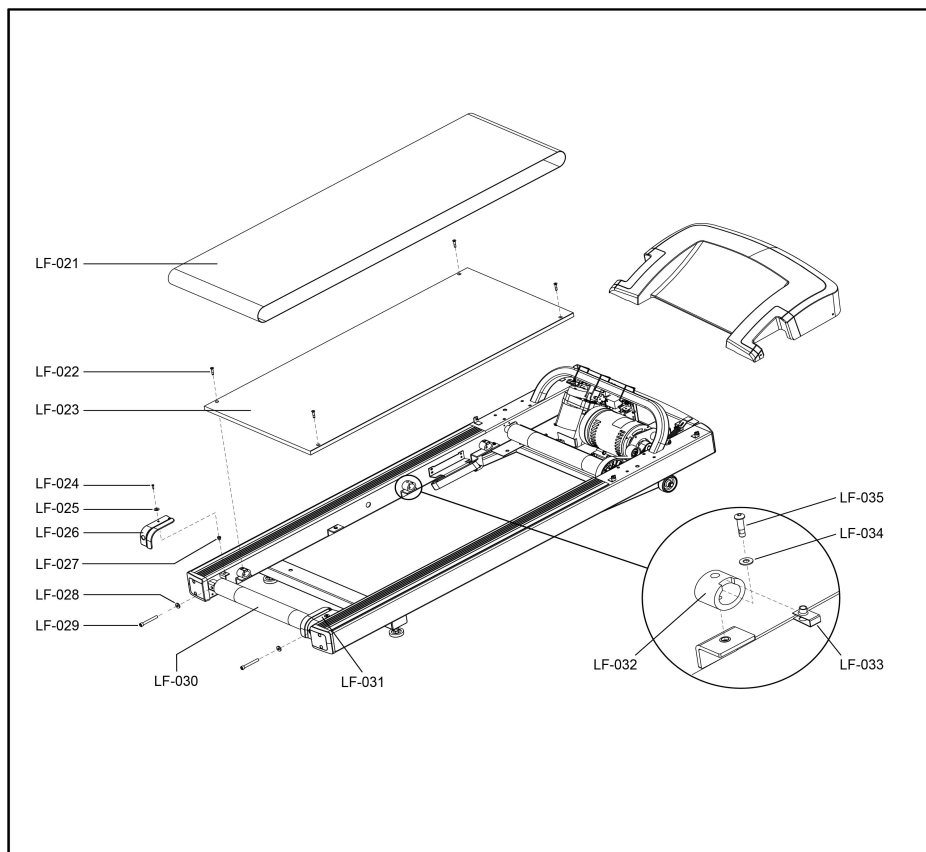
Ref #	Part Number	Qty	Description
LC-001	0017-00003-0974	1	LINE-CORD: 96"; W/RECP S/C-C
LC-002	0017-00003-0781	1	LINE-CORD: R/A; 220V; USA D
LC-003	0017-00003-0890	1	LINE-CORD: U.K; R/A D
LC-004	0017-00003-0696	1	LINE-CORD: R/A; CEE7; 103" 10A 250V D
LC-005	0017-00003-1054	1	LINE-CORD: BRAZIL, IEC-C19
LC-006	0017-00003-1014	1	Line Cord China 10A 250 V
LC-007	0017-00003-0996	1	LINE-CORD: IEC; AUSTRALIAN; 230/50 C

Main Drive System and Miscellaneous Components



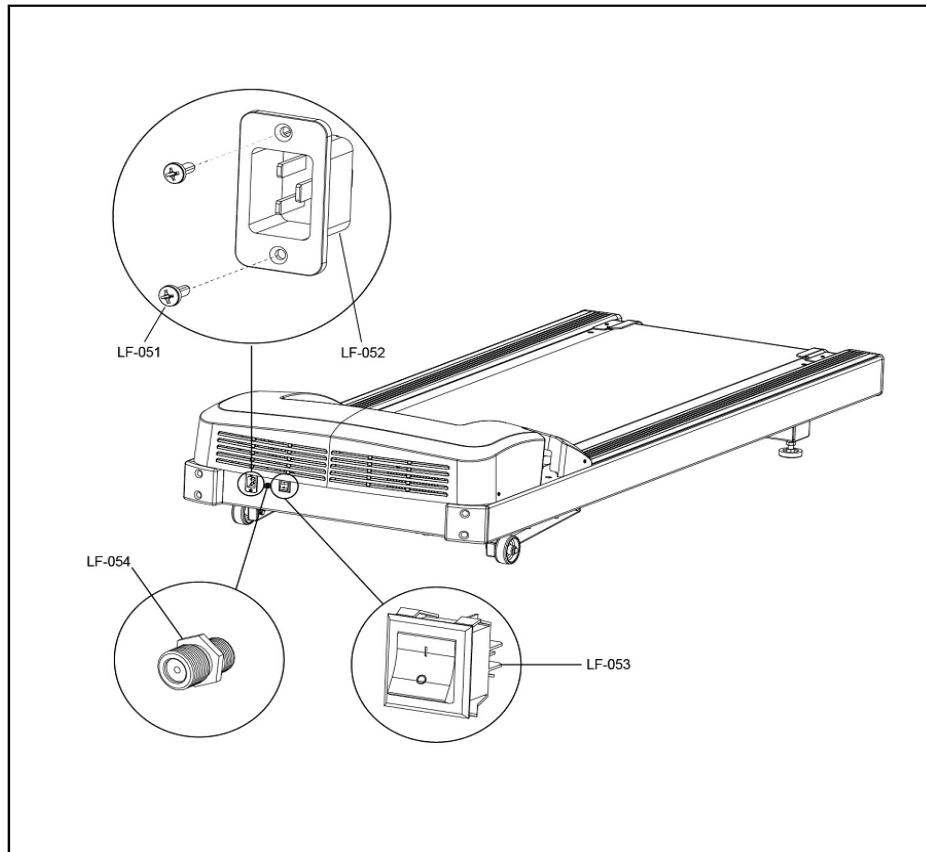
Ref #	Part Number	Qty	Description
DM-021	0K75-01016-0000	1	SHAFT: IDLER, PIVOT
DM-022	0017-00101-2057	1	SCREW: M8 X 1.25-6H6H X 45, DIN, HEX, L, CS, ST, ZN
DM-023	MK75-00060-0000	1	ASSEMBLY: IDLER ARM
DM-024	0K75-01015-0000	1	SHAFT: BEARING, FLANGE
DM-025	MK75-00050-0000	1	ASSEMBLY: IDLER, ROLLER
DM-026	0017-00104-0479	1	WSH:M8 9.12X 25.40X 2.30 DIN D FLAT ST ZB B
DM-027	0017-00103-0333	1	NUT: M8 X 1.25-6H6H, DIN, LOCKING, ST, ZN
DM-028	0K58-01085-0000	1	SPRING: EXTENSION
DM-029	0017-00104-0470	1	WASHER: M10.5 X 20 X 2, DIN, DFLAT, ST, ZB
DM-030	0017-00101-2061	1	SCR:M10 X 1.50 6G6G X 90 DIN H
DM-031	3227202	1	WSH,.377 X .875 X .062 FLT NY

Running Belt, Deck, and Associated Components



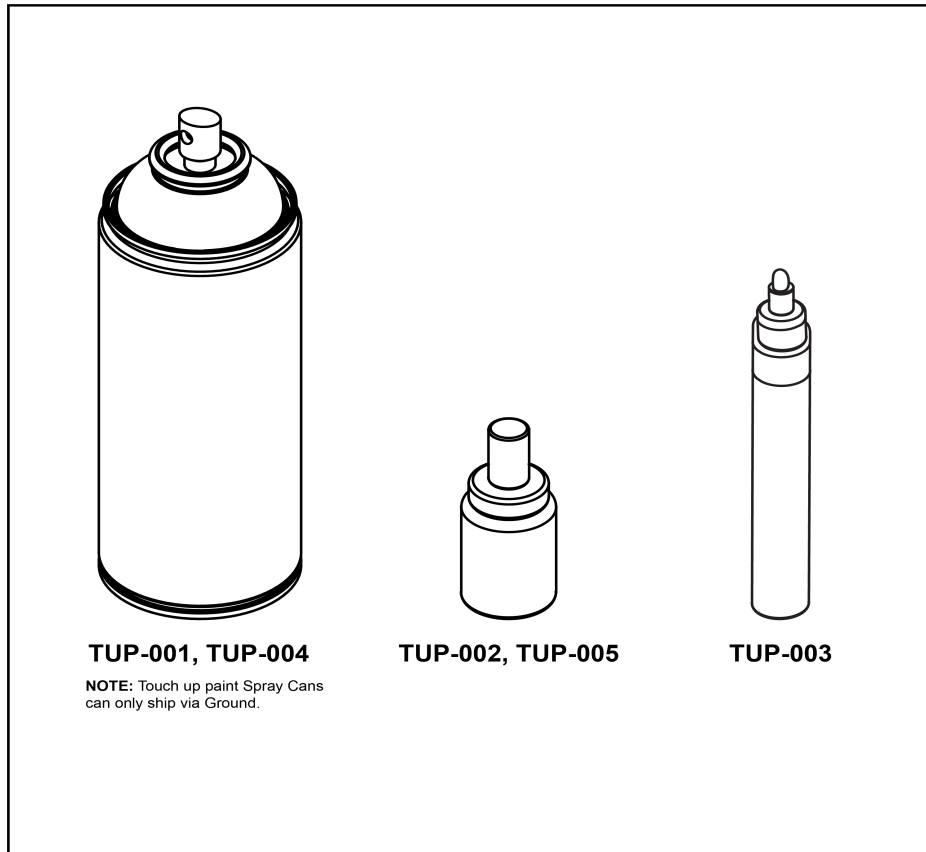
Ref #	Part Number	Qty	Description
LF-021	0K75-01024-0000	1	BELT: WALKING; NP7131; ACTIVATE
LF-022	1015145-0001	4	SCREW: 1/4-20, HXS, FLT, L, CS, ST, ZB
LF-023	0K60-01022-0002	1	DECK: TREADMILL
LF-024	0017-00101-1776	2	SCREW: 10-16 X 8, PHL, PAN, ST, ZB
LF-025	0017-00104-0468	2	WASHER: M6.4 X 18 X 1.6, DIN, FLAT, G5, ZB
LF-026	0K60-01085-2402	1	GUARD: ROLLER, LEFT, CHARCOAL GRAY
LF-027	0017-00042-0326	2	GROMMET: 0.13/0.005, S/C #13-B, PLASTIC
LF-028	0017-00104-0334	2	WASHER: 0.390 X 0.880 X 0.120, FL, ST, BZ
LF-029	0017-00101-1880	2	SCREW: 3/8-16 X 48, HEX, SOC, CS, ST, SS
LF-030	0K60-01011-0000	1	ASSEMBLY: REAR ROLLER
LF-031	0K60-01085-2401	1	GUARD: ROLLER, RIGHT, CHARCOAL GRAY
LF-032	0K40-01026-0002	8	SPRING: TECSPAK, BLACK S/C-B
LF-033	1011888-0001	4	NUT: 1/4 - 20, U-CLIP
LF-034	0017-00104-0072	8	WASHER: 0.255 X 0.562 X 0.046, FLAT, ST, ZN
LF-035	0017-00101-1652	8	SCREW: 1/4-20 X 16, HXS, BUT, L, CS, G8, BO

Switches and Receptacles



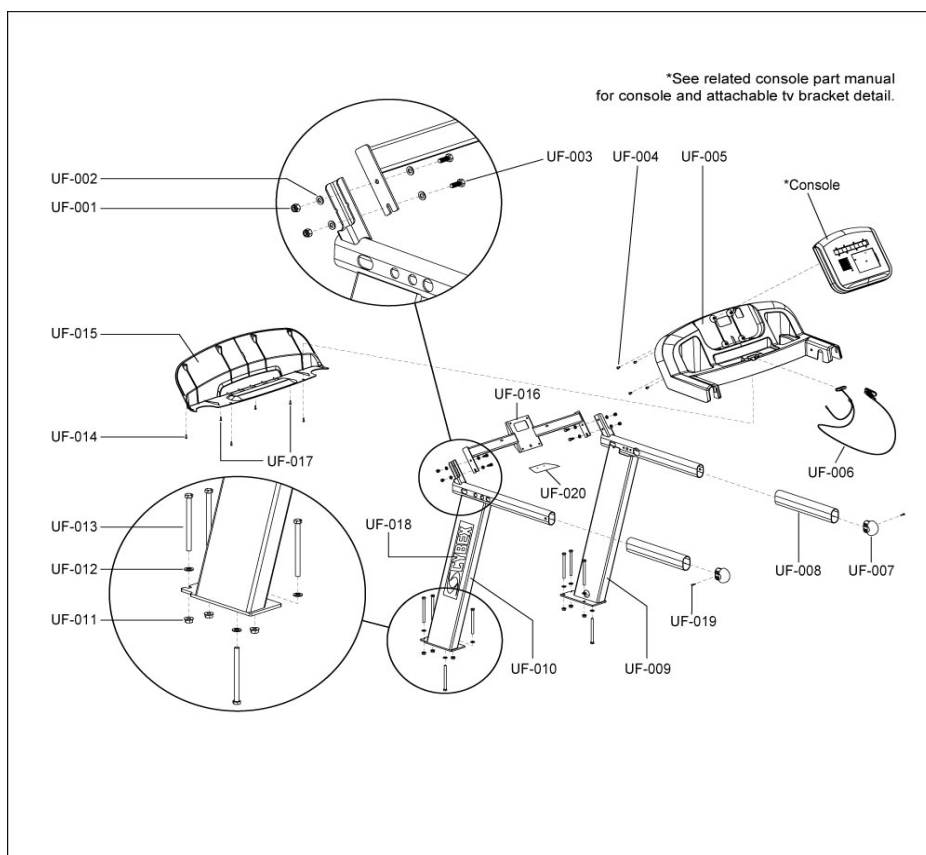
Ref #	Part Number	Qty	Description
LF-051	0017-00101-1969	2	SCREW: M3.5 X 0.6 X 10 MM, PHL, PAN, TT, ST, ZS
LF-052	0017-00003-0949	1	RECEPTACLE: IEC, SIDE, FLANGE
LF-053	0017-00032-0198	1	SWITCH: POWER, DPST ROCKER
LF-054	1018396-0001	1	CONNECTOR: COAX, TWIN AXIAL, PANEL MOUNT

Touch Up Paint



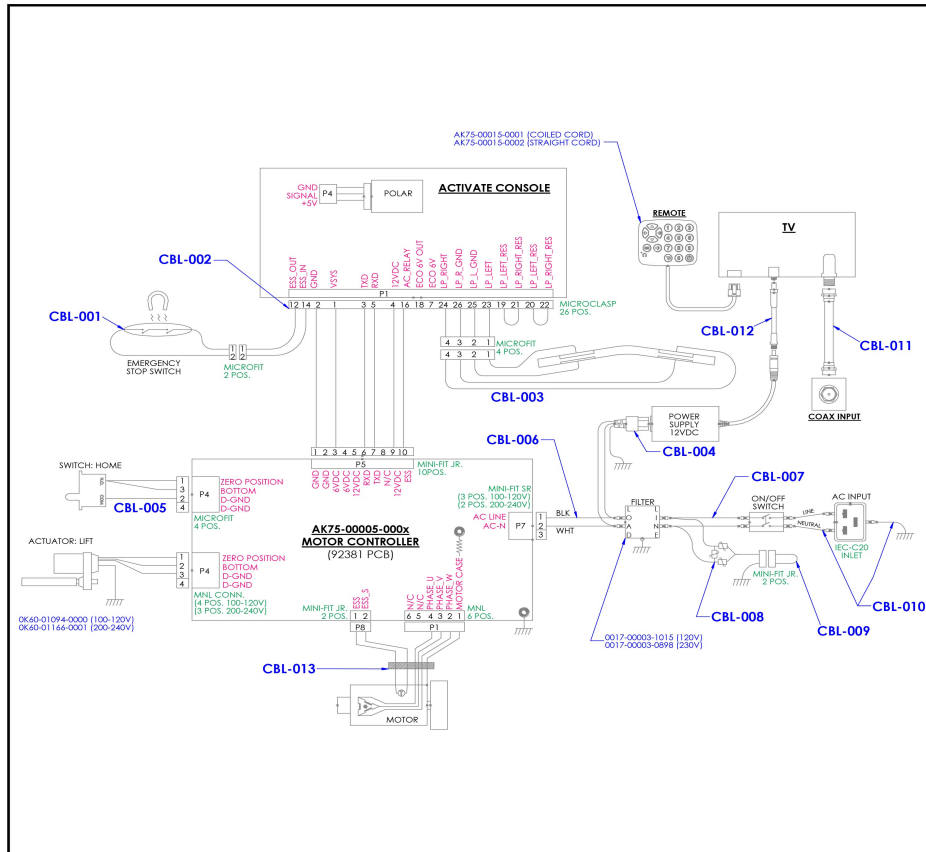
Ref #	Part Number	Qty	Description
TUP-001	0017-00008-0204	1	ARCTIC SILVER AEROSOL TOUCH UP
TUP-002	0017-00008-0205	1	ARCTIC SILVER TOUCH UP
TUP-003	0017-00008-0206	1	PAINT: PEN; ARCTIC SILVER B
TUP-004	0017-00008-0231	1	CHARCOAL GRAY AEROSOL
TUP-005	0017-00008-0232	1	CHARCOAL GRAY TOUCH UP

Upper Frame Parts



Ref #	Part Number	Qty	Description
UF-001	0017-00103-0333	4	NUT: M8 X 1.25-6H6H, DIN, LOCKING, ST, ZN
UF-002	0017-00104-0469	8	WASHER: M8.4 X 16.0 X 1.6, DIN, FLAT, ST, ZB
UF-003	0017-00101-1983	4	SCREW: M8 X 1.25-6G X 20, DIN, UNS, HEX, CAP, ST, ZS
UF-004	0017-00101-2058	4	M5.0 X 0.80 X 25MM PHL PAN E ST BZ
UF-005	0K75-01020-0200	1	SHROUD: CONSOLE, TOP, SHDW GRAY
UF-006	AK65-00037-0002	1	TETHER: STOP SWITCH & CLIP
UF-007	0K59-01134-0000	2	ENDCAP: HANDLEBAR
UF-008	0K75-01011-0200	2	GRIP: HANDRAIL, SHDW
UF-009	1008121-5100	1	WELDMENT: UPRIGHT, RIGHT, ROBUST ARCTIC SILVER
UF-010	1008078-5100	1	WELDMENT: UPRIGHT, LEFT, ROBUST ARCTIC SILVER
UF-011	0017-00103-0188	6	NUT: 3/8-16, LOCK, FLNGE, D, ST, CD
UF-012	0017-00104-0464	8	WASHER: 0.406 X 0.734 X 0.064, FL, ST, ZS
UF-013	0017-00101-1256	8	SCREW: 3/8-16 X 80, UNS, HEX, FHB, G5, ZN
UF-014	0017-00101-1796	4	SCREW: M4.2 X 0.7 6G6G X 19, DIN, PHL, PAN, AB, ST, ZB
UF-015	0K75-01021-0200	1	SHROUD: CONSOLE, BOTTOM, SHADOW GRAY
UF-016	0K75-01033-0700	1	WELDMENT: BRIDGE, BLACK
UF-017	0017-00101-1981	2	SCREW: 10 X 8, PHL, PAN, ST, ZS
UF-018	3255500	2	M4.2 SCREW, COUNTERSUNK PHILLIPS FLAT HEAD
UF-019	0K75-01035-0000	1	COVER: WIRE

Wiring Diagram



Ref #	Part Number	Qty	Description
CBL-001	AK58-00036-0000	1	CABLE ASSY: EMERGENCY STOP, SWITCH ASSY.
CBL-002	AK75-00001-0000	1	CBL ASSY: CONSOLE, MAIN
CBL-003	AK75-00012-0000	1	CBL-ASSY: H/R SENSORS, TREADMILL
CBL-004	1018181-0001	1	CABLE ASSY: AC POWER, 12V BRICK
CBL-005	AK65-00074-0000	1	CABLE ASSY: ZERO HOME SWITCH
CBL-006	1018183-0001	1	CABLE ASSY: POWER, 200-240 VAC
CBL-006	1018182-0001	1	CABLE ASSY: POWER, 100-120 VAC
CBL-007	AK75-00003-0000	1	CABLE ASSY: FILTER/SWITCH, POWER
CBL-008	AK58-00224-0001	1	CABLE ASSY: MOV, FILTER
CBL-009	AK58-00263-0000	1	CABLE ASSY: HI-POT, JUMPER
CBL-010	AK75-00013-0000	1	CABLE ASSY: SWITCH/IEC, POWER
CBL-011	9264801	1	CBL ASSY: COAX, 3048MM
CBL-012	AK32-00078-0001	1	CBL-ASSY: PWR EXT; 120" S/C-C
CBL-013	121E-00001-0010	1	FERRITE-BEAD: SUPPRESSION B

