

Classic Series CLST Treadmill

CLST-0100-01RF

Parts Manual

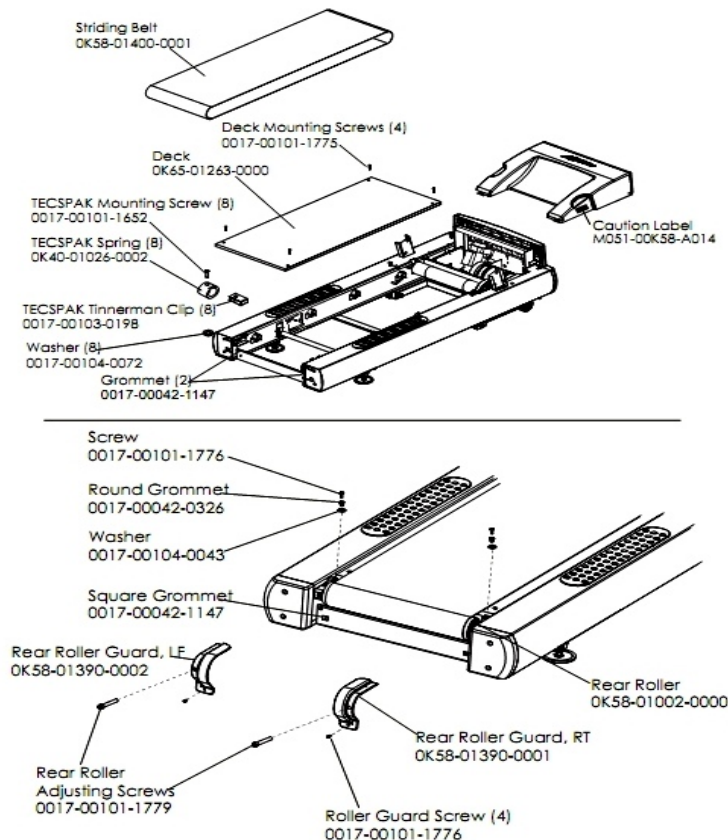
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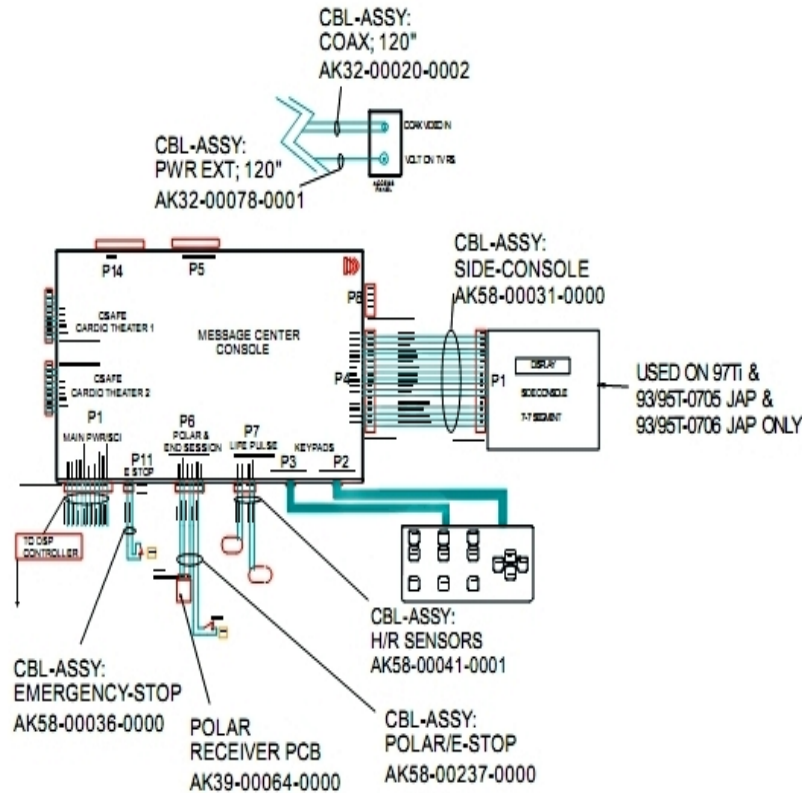
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Belt, Deck and Rear Roller



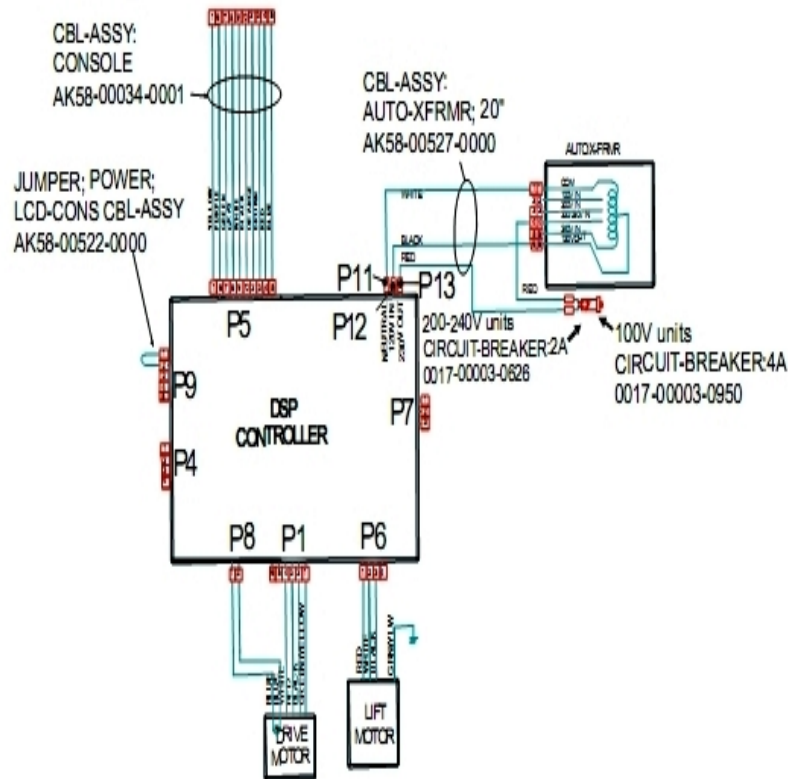
Ref #	Part Number	Qty	Description
-	0017-00103-0198	8	Hardware: Tinnerman Clip 1/4" ID
-	0017-00101-1775	4	Hardware: Deck Screws 1.25"
-	0017-00101-1776	5	Hardware: Mounting Screw 0.5"
-	OK58-01390-0001	1	Rear Roller Guard Right
-	0017-00101-1652	8	Hardware: Spring Mounting Screw 1"
-	0017-00042-1147	3	Hardware: Nylon Grommet
-	0017-00042-0326	1	Hardware: Plastic Grommet
-	M051-00K58-A014	1	Label: Caution
-	OK58-01390-0002	1	Rear Roller Guard Left
-	OK58-01002-0000	1	Rear Roller - 3.5"
-	0017-00104-0043	1	Hardware: Flat Washer 0.734" OD
-	OK58-01400-0001	1	Belt: Walking; Black; Retro; NP7131 C
-	0017-00101-1779	1	Hardware: Rear Roller Adjusting Bolt
-	0017-00104-0072	8	Hardware: Flat Washer 0.562" OD
-	OK65-01263-0000	1	Deck
-	OK40-01026-0002	8	Deck Spring

Block Diagram 1



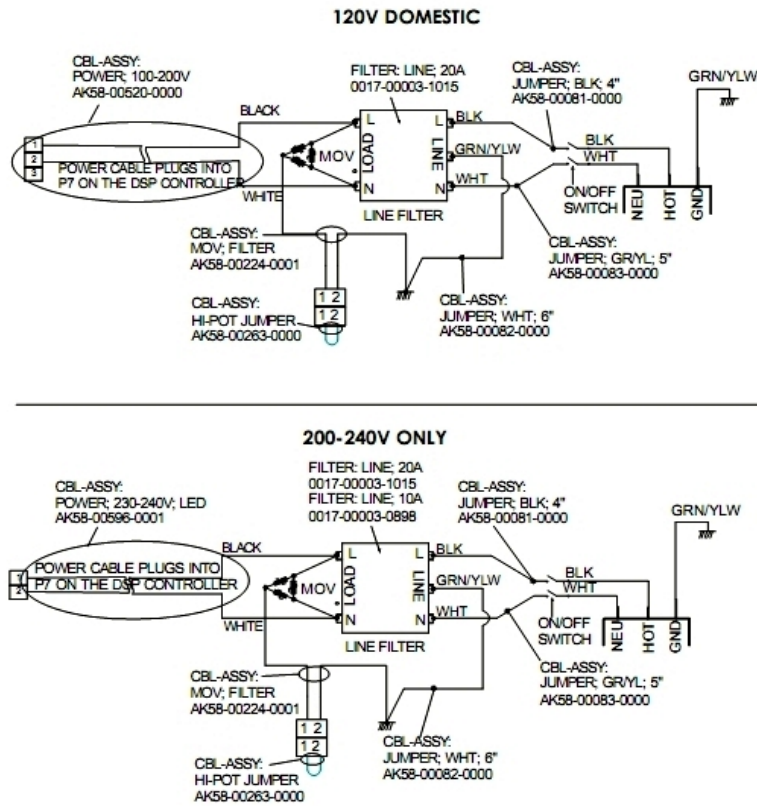
Ref #	Part Number	Qty	Description
-	AK58-00041-0001	1	Heart Rate Sensor Cable
-	AK58-00036-0000	1	Cable-Assembly: Emergency-Stop Switch
-	AK32-00020-0002	1	Coax Cable: 120"
-	AK58-00237-0000	1	Cable-Assembly: Polar/E-Stop
-	118E-00001-0259	1	Wireless Receiver Module, Non-Coded
-	AK32-00078-0001	1	Power Extension Cable: 120"
-	AK58-00031-0000	1	Side Console Cable Assembly

Block Diagram 2



Ref #	Part Number	Qty	Description
-	AK58-00522-0000	1	Cable: Jumper; Power; LED Console
-	0017-00003-0626	1	CIRCUIT-BREAKER:2A 200-240V
-	AK58-00527-0000	1	Auto-Transformer: Use on High Voltage
-	0017-00003-0950	1	100v 4 AMP Breaker

Block Diagram 3

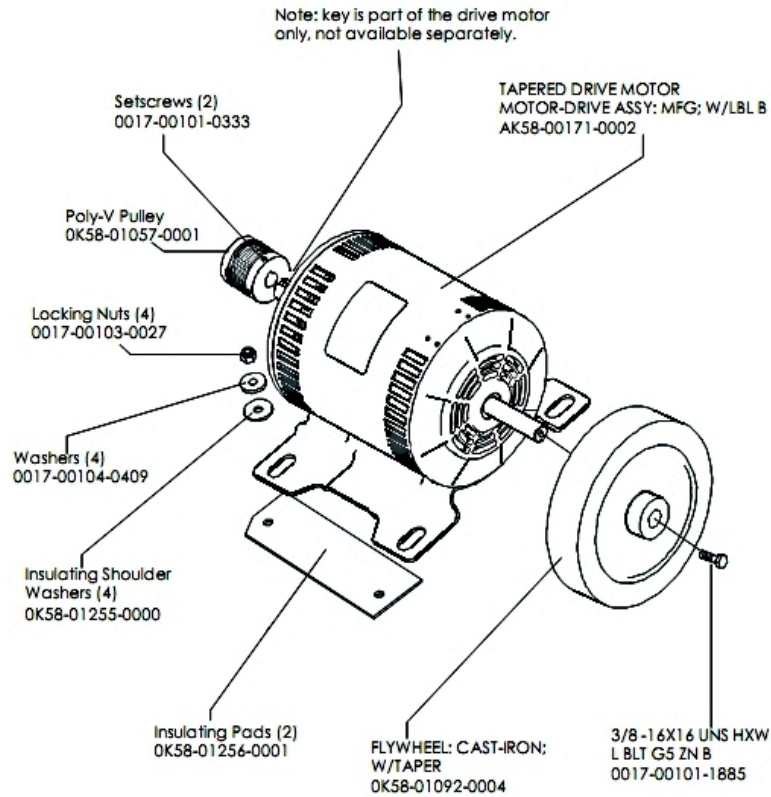


Ref #	Part Number	Qty	Description
-	AK58-00224-0001	1	Cable: MOV; Fliter
-	AK58-00082-0000	1	Jumper Cable Assembly: White - 6"
-	0017-00003-1015	1	20 amp Line Filter (DOM)
-	AK58-00083-0000	1	Cable Assembly
-	AK58-00263-0000	1	Hi-Pot Jumper Cable
-	AK58-00081-0000	1	Jumper Cable Assembly: Black - 4"
-	AK58-00520-0000	1	Power Cable Assembly: 100-120V

Console and Related Components

Ref #	Part Number	Qty	Description
-	0K58-01321-0000	1	Stop Switch
-	0K58-01273-0207	1	NLA: BEZEL: CASE; CONSOLE; FRONT; SHDW-02XX
-	A084-92184-A006	1	PCB Assembly
-	0K58-01280-0201	1	Console Accessory Cover
-	AK58-00237-0000	1	Cable-Assembly: Polar/E-Stop
-	0K58-01359-0000	1	Rubber Pad
-	0K40-01070-0000	1	Magnetic Disk
-	118E-00001-0259	1	Wireless Receiver Module, Non-Coded
-	0017-00032-0185	1	Micro Switch 150GR
-	0K58-01357-0001	2	Rear Console Decal
-	AK58-00322-0000	1	Tether Stop Assembly
-	AK58-00580-0101	1	NLA: NC CONS-ASSY: W/OVERLAY; MFG; 95Ti; ENG/LED S/C-D; RETRO
-	0017-00101-1275	8	Hardware: Phillips Screw 0.375"
-	0017-00101-1288	8	Hardware: Phillips Screw 0.5"
-	0K58-01272-0202	1	Rear Console Case
-	118E-00001-0129	1	Switch Membrane

Drive Motor Assembly

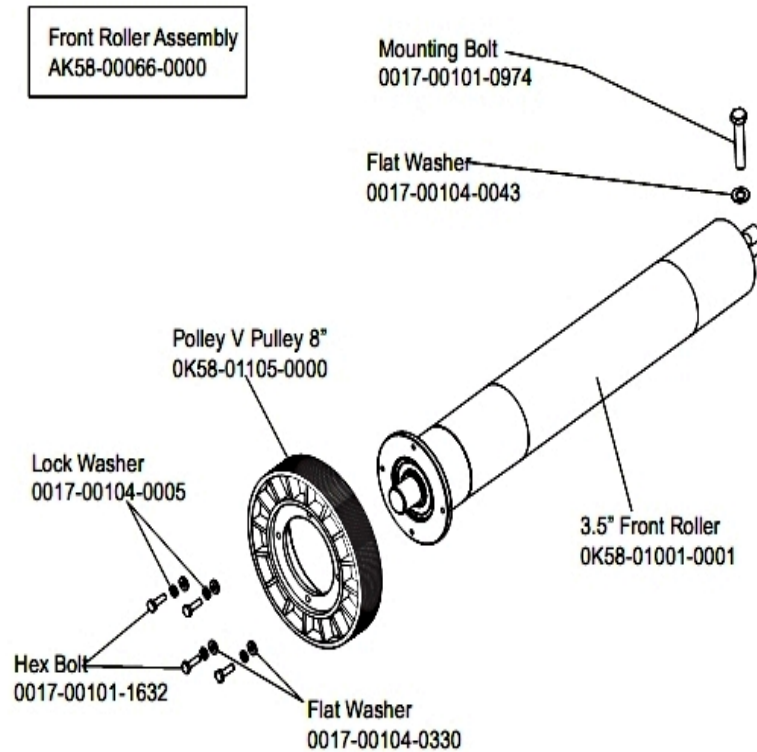


Ref #	Part Number	Qty	Description
-	0017-00103-0027	4	Hardware: Locking Nut. 5/16" ID
-	OK58-01057-0001	1	Drive Pulley - 1.971"
-	0017-00101-1885	1	Hardware: Hex Bolt 1"
-	OK58-01255-0000	4	Hardware: Insulating Washers
-	OK58-01256-0001	2	Insulating Pad
-	OK58-01386-0004	1	MOTOR: MAIN DRIVE, 230V/50HZ, W/TAPER
-	0017-00104-0409	4	Hardware: Washer 1.125" OD
-	0017-00101-0333	2	Hardware: Screw 0.3125"
-	OK58-01092-0004	1	Cast Iron Flywheel

Ergo Bar with Heart Rate Assembly

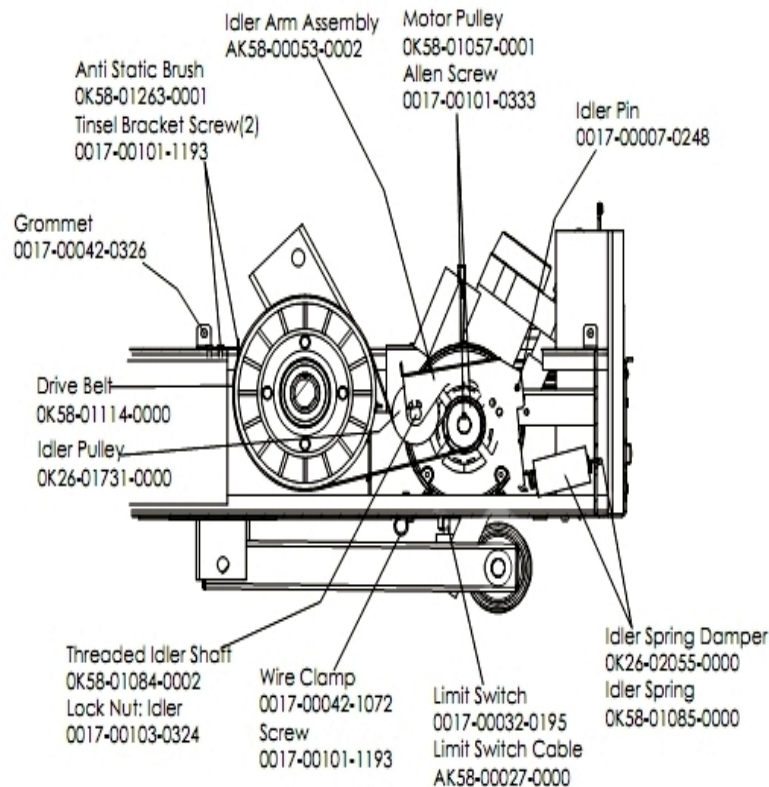
Ref #	Part Number	Qty	Description
-	AK60-00147-0201	1	ERGO-BAR W/HR ASSY:MFG, SHADOW GRAY
-	AK58-00064-0000	1	I/R Lens Cover Assembly
-	0017-00101-2054	2	Hardware: Screw 1"
-	AK60-00080-0203	2	Bottom Electrode
-	AK58-00376-0202	1	ERGO-BAR OVERMOLD ASSY; PURCH; SHDW-02XX
-	0K58-01347-0201	1	Gasket: Ergobar; Shadow-02XX
-	AK60-00079-0203	2	Top Electrode
-	0017-00101-0824	2	Hardware: Screw 1.125"

Front Roller Assembly



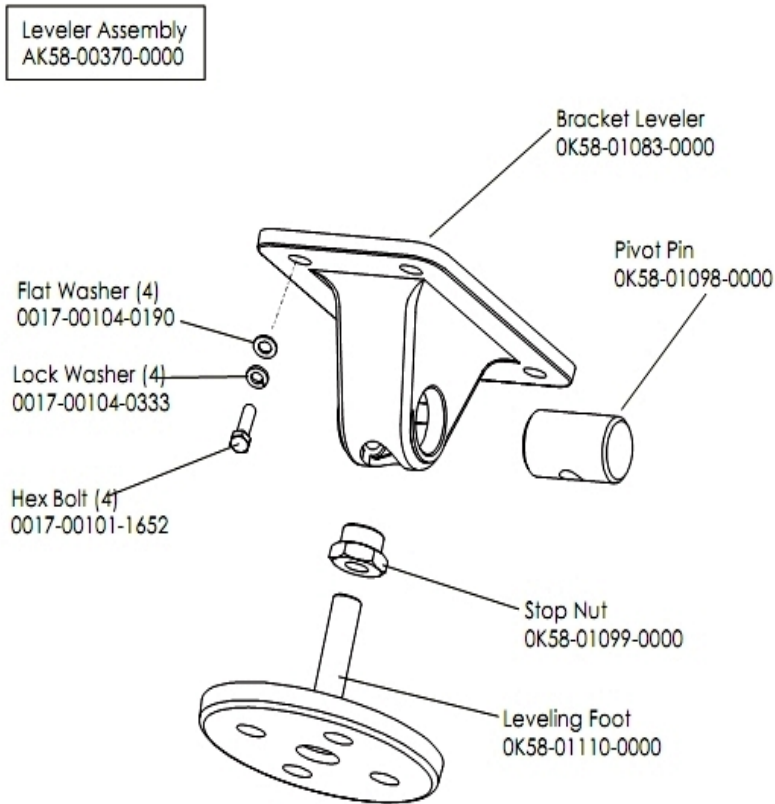
Ref #	Part Number	Qty	Description
-	0017-00101-0974	1	Hardware: Mounting Bolt 2"
-	0017-00104-0043	1	Hardware: Flat Washer 0.734" OD
-	0017-00104-0330	1	Hardware: Flat Washers 0.562" OD
-	0K58-01001-0001	1	Front Roller - 3.5"
-	0017-00101-1632	1	Hardware: Hex Bolt 0.875"
-	0K58-01105-0000	1	Drive Pulley Poly V - 8"
-	AK58-00066-0000	1	Front Roller Assembly

Idler Arm Assembly and Static Brush



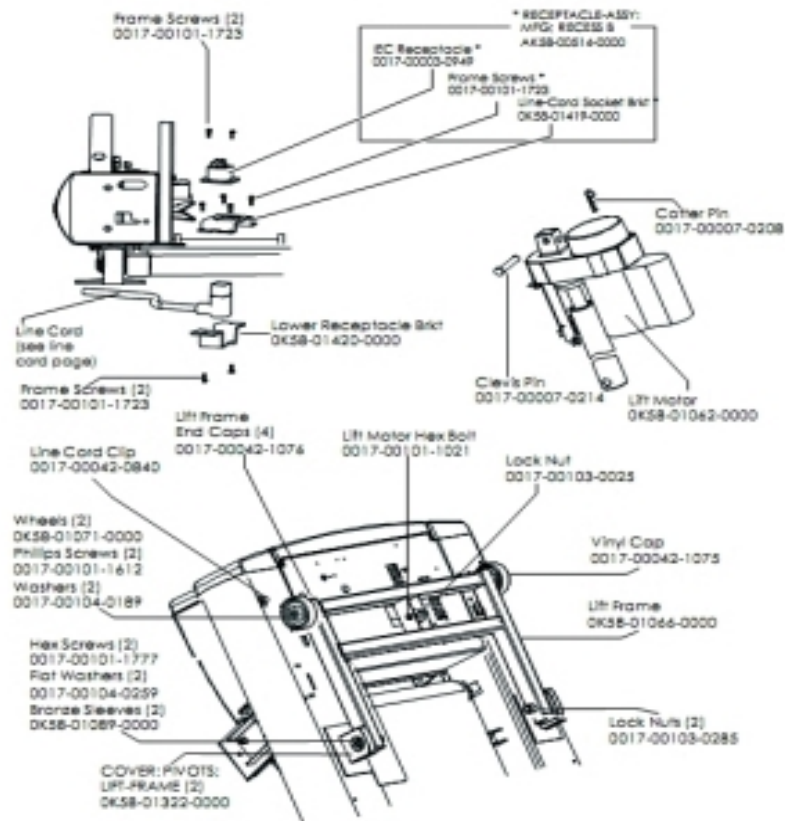
Ref #	Part Number	Qty	Description
-	OK58-01057-0001	1	Drive Pulley - 1.971"
-	0017-00101-0333	1	Hardware: Screw 0.3125"
-	AK58-00027-0000	1	Limit Switch Cable
-	OK26-01731-0000	1	Plastic Idler 2 5/8" OD
-	OK26-02055-0000	1	Spring Damper
-	0017-00032-0195	1	Home Switch
-	0017-00042-1072	1	Hardware: Wire Clamp - 5/8"
-	OK58-01084-0002	1	Threaded Shaft
-	0017-00007-0248	1	Hardware: Locking Pin .31" D 2.125" L
-	0017-00042-0326	1	Hardware: Plastic Grommet
-	0017-00101-1193	3	Hardware: Screw 0.375"
-	OK58-01114-0000	1	Poly-V Drive Belt - 370J12
-	OK58-01263-0001	1	Tinsel Bracket
-	OK58-01085-0000	1	Extension Spring
-	AK58-00053-0002	1	Idler Arm Assembly
-	0017-00103-0324	1	Hardware: Thin Lock Nut 3/8" ID

Leveler Assembly



Ref #	Part Number	Qty	Description
-	OK58-01110-0000	1	Leveler Foot
-	AK58-00370-0000	1	Leveler Assembly
-	OK58-01099-0000	1	Hardware: Stop Nut
-	OK58-01098-0000	1	Hardware: Pivot Pin
-	0017-00104-0333	4	Hardware: Washer 0.683" OD
-	0017-00104-0190	4	Hardware: Flat Washer 0.734" OD
-	0017-00101-1652	4	Hardware: Spring Mounting Screw 1"
-	OK58-01083-0000	1	Leveler Bracket

Lift Frame, Lift Motor and IEC Receptacle



Ref #	Part Number	Qty	Description
-	0017-00007-0214	1	Hardware: Clevis Pin 3/8" D 1.75" L
-	0017-00042-1075	1	Vinyl Cap
-	0017-00104-0259	2	Hardware: Washer 1.331" OD
-	0017-00103-0025	1	Hardware: Locking Nut 3/8" ID
-	0017-00101-1021	1	Hardware: Lift Motor Hex Bolt 2.5"
-	0017-00101-1612	2	Hardware: Phillips Screw 0.5"
-	0K58-01071-0000	2	Wheel
-	0017-00042-0840	1	Hardware: Push Mount Clip
-	0K58-01089-0000	2	Bronze Sleeve Bushings
-	0K58-01420-0000	1	Lower Receptacle Bracket
-	0K58-01062-0000	1	Lift Motor - 120/60
-	AK58-00220-0000	1	LIFT-FRAME ASSY: MFG. C
-	0017-00042-1076	4	Lift Frame End Cap
-	0017-00103-0285	2	Hardware: Nut 5/8" ID
-	0017-00101-1723	5	Hardware: Phillips Pan Screw 0.375"
-	AK58-00514-0000	1	Receptacle Assembly
-	0017-00007-0208	1	Hardware: Cotter Pin
-	0017-00101-1777	2	Hardware: Lift Frame Mounting Bolt 2.75"
-	0017-00104-0189	2	Hardware: Flat Washer 1" OD
-	0K58-01419-0000	1	Line Cord Socket Bracket
-	0K58-01322-0000	2	Lift Frame Pivot Cover
-	0017-00003-0949	1	IEC Receptacle

Line Cords and Line Cord Options

Ref #	Part Number	Qty	Description
-	0017-00003-0980	1	Line Cord: US Low Voltage 144"
-	0017-00003-0947	1	Line Cord: 120V; 20A; 12'
-	0017-00003-0974	1	Line Cord: 120V: 8'
-	0017-00003-0915	1	Line Cord RT Angle Plug

Miscellaneous

Ref #	Part Number	Qty	Description
-	0017-00021-2846	1	F-Type Panel Connector
-	0K58-01392-0000	1	Plate: Connector
-	AK58-00226-0100	1	HDWR-BAG ASSY: MFG;95T/97T BM; RETRO
-	0017-00021-2810	1	F-Type Right Angle Adaptor
-	8809801	1	Paint: Hex Yellow Touch Up: .6 Oz Bottle W/Applicator
-	AK32-00020-0002	1	Coax Cable: 120"
-	AK58-00329-0000	1	Access Panel Assembly
-	8809701	1	Paint: Hex Yellow Touch Up: 12 Oz Spray

Motor Controller Assembly

Ref #	Part Number	Qty	Description
-	AK65-00071-0007	1	DSP Motor Controller with Cable(100-120V)

Motor Cover, Front Cover and Front End Caps

Ref #	Part Number	Qty	Description
-	0017-00081-0294	1	Felt Strip - 28"
-	0017-00101-1771	4	Hardware: Phillips Pan Screw
-	AK58-00397-0501	1	Motor-Shroud Assembly: Mfg; CLST
-	0K58-01267-0501	2	ENDCAP: FRONT; RED-05XX
-	AK58-00245-0000	1	Bug Medallion
-	0017-00101-1772	8	Hardware: Phillips Pan Screw 0.5"
-	0K58-01266-0501	1	PANEL: FRONT; RED-05XX

Rear End Caps and Cup Holders

Ref #	Part Number	Qty	Description
-	0017-00101-1772	4	Hardware: Phillips Pan Screw 0.5"
-	0K58-01268-0502	2	ENDCAP: REAR; RED-05XX RETRO FITNESS
-	AK58-00247-0008	1	CUP-COVER ASSY: PURCH; LT.; RED
-	AK58-00247-0007	1	CUP-COVER ASSY: PURCH; RT.; RED

Scuff Pad and Frame Tag Board

Ref #	Part Number	Qty	Description
-	OK58-01376-0201	2	Anti-Scuff Pad
-	B084-92329-0000	1	PCB-ASSY: STRIDE SENSE ISO

Uprights and Handrails

Ref #	Part Number	Qty	Description
-	0017-00101-1773	6	Hardware: TORX Screw 0.5"
-	0K58-01302-0603	2	CAP: TUBE; UPRIGHT; YLW-06XX
-	0017-00101-1770	6	Hardware: Phillips Pan Screw 0.5"
-	0K58-01304-0204	1	Bottom Handrail Boot Cover: Left
-	AK58-00311-0607	1	UPRIGHT-BOX ASY: RT. RAMSEY; YLW-06XX
-	0K58-01303-0203	1	Top Handrail Boot Cover: Right
-	AK58-00311-0608	1	UPRIGHT-BOX ASY: LT. RAMSEY; YLW-06XX
-	0017-00101-1772	2	Hardware: Phillips Pan Screw 0.5"
-	0017-00101-1778	6	Hardware: Hex Bolt 1"
-	0K58-01396-0201	2	Handrail End Cap
-	0017-00042-0326	2	Hardware: Plastic Grommet
-	0017-00103-0327	4	Hardware: Hex Nut 5/16" ID
-	0K58-01303-0204	1	Top Handrail Boot Cover: Left
-	0K58-01305-0603	4	Plug: Upright; YLW-06XX
-	AK58-00256-0002	2	HANDRAIL-ASSY:KIT; PURCH; SHDW
-	0017-00101-1774	4	Hardware: TORX Screw 2.5"
-	0017-00101-1780	8	Hardware: Mounting Screws
-	0K58-01304-0203	1	Bottom Handrail Boot Cover: Right
-	0017-00104-0325	6	Hardware: Washer 0.873" OD
-	AK60-00147-0201	1	ERGO-BAR W/HR ASSY:MFG, SHADOW GRAY

