

Classic Treadmill - Dutch High VT

CLST-0601-02

Parts Manual

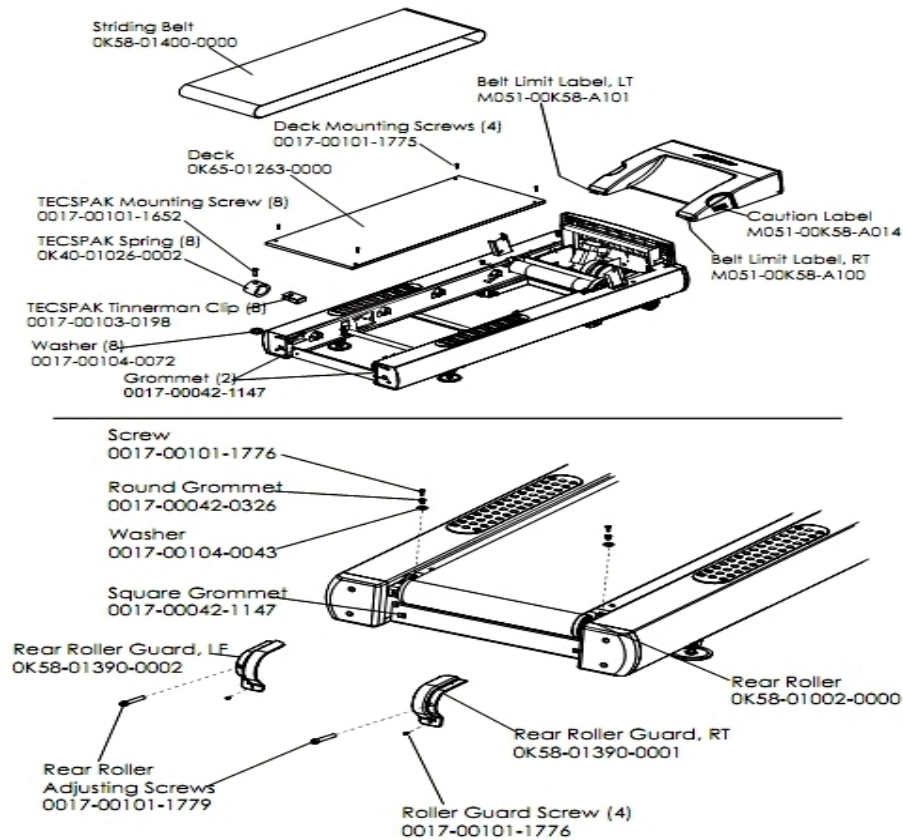
1/5/2019 12:43:44 PM



Table of Contents

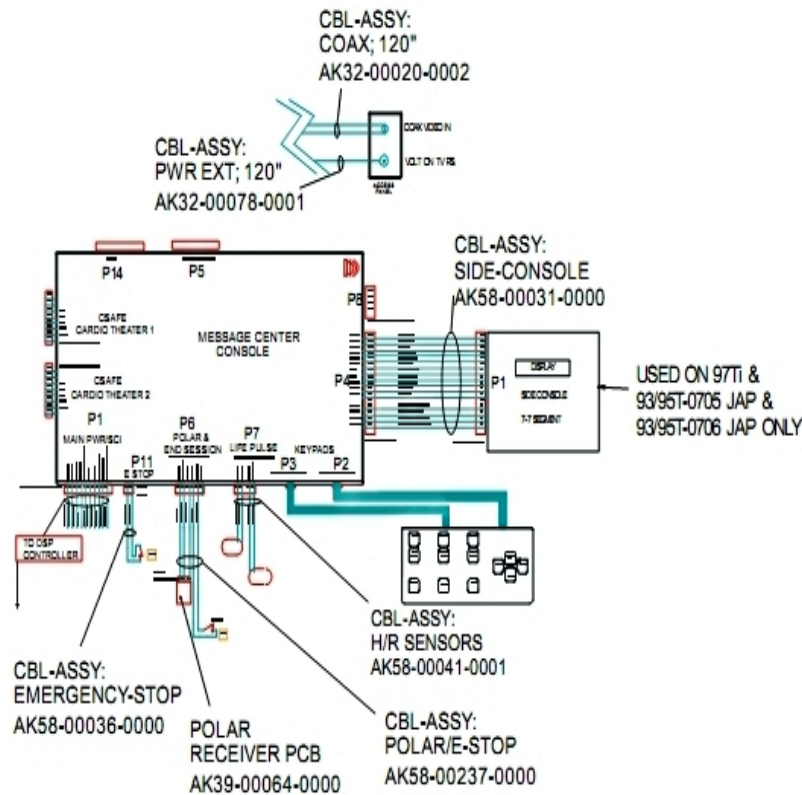
Belt, Deck And Rear Roller.....	3
Block Diagram 1.....	4
Block Diagram 2.....	5
Block Diagram 3.....	6
Console And Related Components.....	7
Drive Motor Assembly.....	8
Ergo Bar With Heart Rate Assembly.....	9
Front Roller Assembly.....	10
Idle Arm Assembly And Static Brush.....	11
Leveler Assembly.....	12
Lift Frame, Lift Motor And IEC Receptacle.....	13
Line Cords And Line Cord Options.....	14
Miscellaneous.....	15
Motor Controller Assembly.....	16
Motor Cover, Front Cover And Front End Caps.....	17
Rear End Caps And Cup Holders.....	18
Scuff Pad, Tinsel And Frame Tag Board.....	19
Uprights And Handrails.....	20

Belt, Deck And Rear Roller



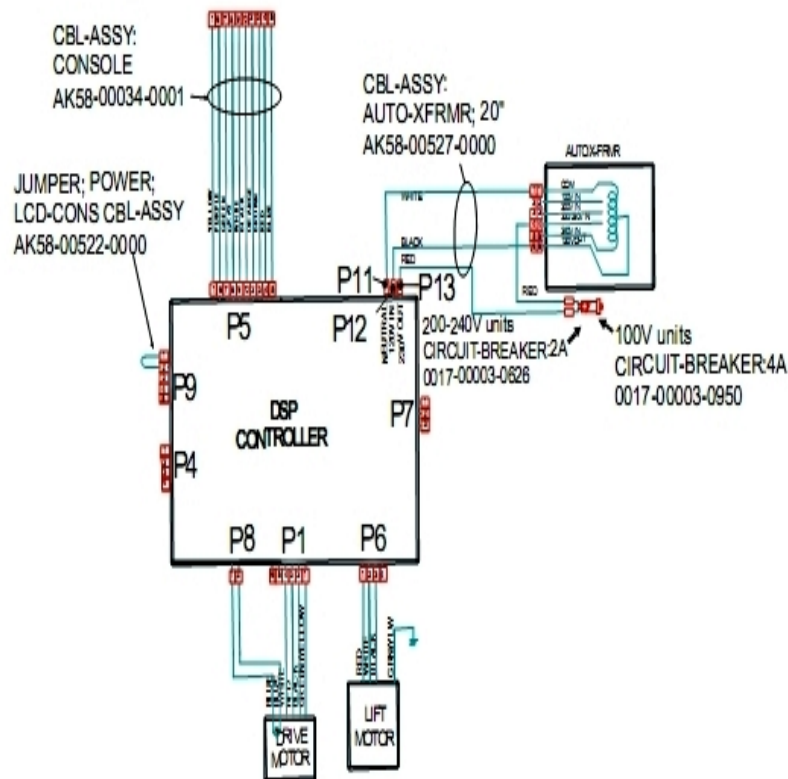
Ref #	Part Number	Qty	Description
-	0017-00101-1775	4	Hardware: Deck Screws 1.25"
-	M051-00K58-A101	1	Belt Limit Label. Left
-	OK65-01263-0000	1	Deck
-	0017-00103-0198	8	Hardware: Tinnerman Clip 1/4" ID
-	OK40-01026-0002	8	Deck Spring
-	0017-00101-1776	6	Hardware: Mounting Screw 0.5"
-	OK58-01390-0001	1	Rear Roller Guard Right
-	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	2	Hardware: Flat Washer 0.734" OD
-	0017-00101-1652	8	Hardware: Spring Mounting Screw 1"
-	0017-00042-1147	4	Hardware: Nylon Grommet
-	0017-00042-0326	2	Hardware: Plastic Grommet
-	OK58-01400-0000	1	Striding Belt
-	0017-00101-1779	2	Hardware: Rear Roller Adjusting Bolt
-	M051-00K58-A100	1	Label: Belt Limit: Right
-	0017-00104-0072	8	Hardware: Flat Washer 0.562" OD

Block Diagram 1



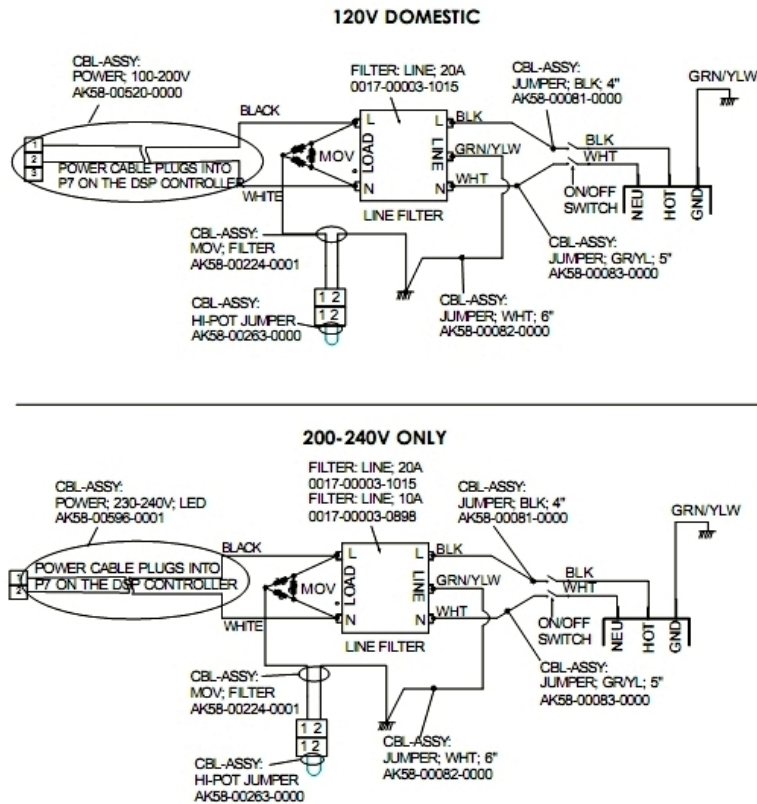
Ref #	Part Number	Qty	Description
-	AK58-00237-0000	1	Cable-Assembly: Polar/E-Stop
-	118E-00001-0259	1	Wireless Receiver Module, Non-Coded
-	AK32-00020-0002	1	Coax Cable: 120"
-	AK58-00041-0001	1	Heart Rate Sensor Cable
-	AK58-00036-0000	1	Cable-Assembly: Emergency-Stop Switch
-	AK32-00078-0001	1	Power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

Block Diagram 2



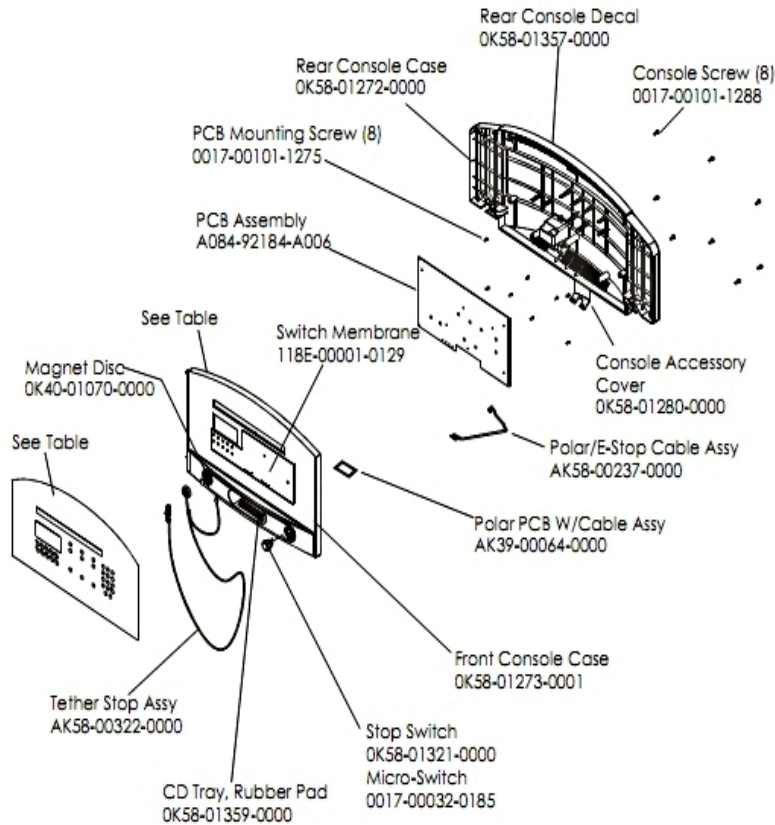
Ref #	Part Number	Qty	Description
-	0017-00003-0626	1	CIRCUIT-BREAKER:2A 200-240V
-	AK58-00034-0001	1	Console Power Cable
-	AK58-00522-0000	1	Cable: Jumper; Power; LED Console
-	AK58-00527-0000	1	Auto-Transformer: Use on High Voltage

Block Diagram 3



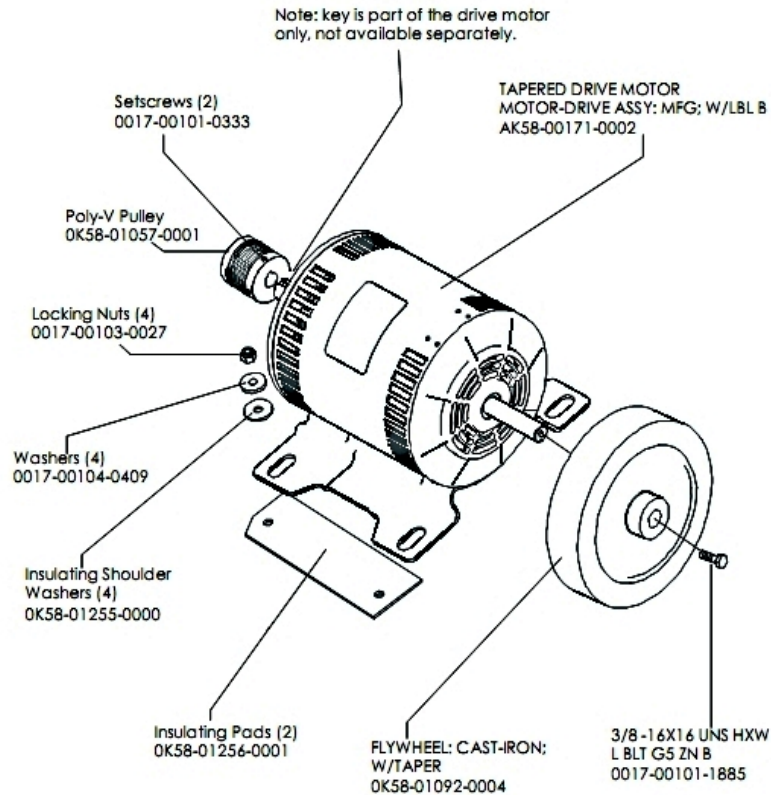
Ref #	Part Number	Qty	Description
-	AK58-00224-0001	1	Cable: MOV; Fliter
-	AK58-00596-0001	1	Power Cable: 230-240V
-	AK58-00082-0000	1	Jumper Cable Assembly: White - 6"
-	AK58-00081-0000	1	Jumper Cable Assembly: Black - 4"
-	AK58-00083-0000	1	Cable Assembly
-	0017-00003-1015	1	20 amp Line Filter (DOM)
-	0017-00003-0898	1	10 amp Line Filter (INT)
-	AK58-00263-0000	1	Hi-Pot Jumper Cable

Console And Related Components



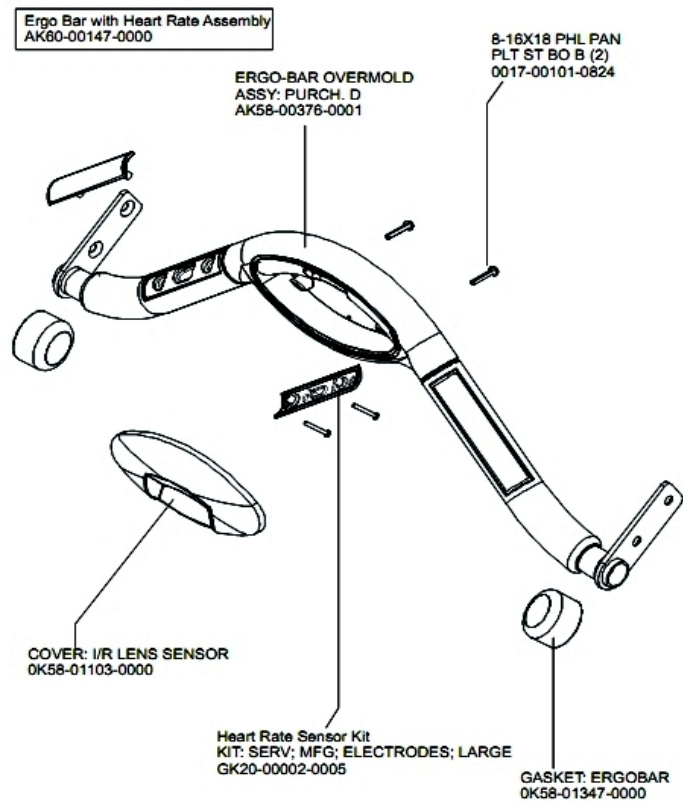
Ref #	Part Number	Qty	Description
-	OK58-01321-0000	1	Stop Switch
-	118E-00001-0129	1	Switch Membrane
-	A084-92184-A006	1	PCB Assembly
-	AK58-00580-0009	1	Console: Dutch/Metric
-	OK58-01273-0001	1	Front Console Case
-	AK58-00237-0000	1	Cable-Assembly: Polar/E-Stop
-	OK58-01359-0000	1	Rubber Pad
-	OK40-01070-0000	1	Magnetic Disk
-	118E-00001-0259	1	Wireless Receiver Module, Non-Coded
-	0017-00032-0185	1	Micro Switch 150GR
-	OK58-01280-0000	1	Accessory Cover
-	OK58-01298-0009	1	Overlay Dutch
-	OK58-01272-0000	1	Rear Console Case
-	AK58-00322-0000	1	Tether Stop Assembly
-	0017-00101-1275	8	Hardware: Phillips Screw 0.375"
-	0017-00101-1288	8	Hardware: Phillips Screw 0.5"
-	OK58-01357-0000	1	Decal

Drive Motor Assembly



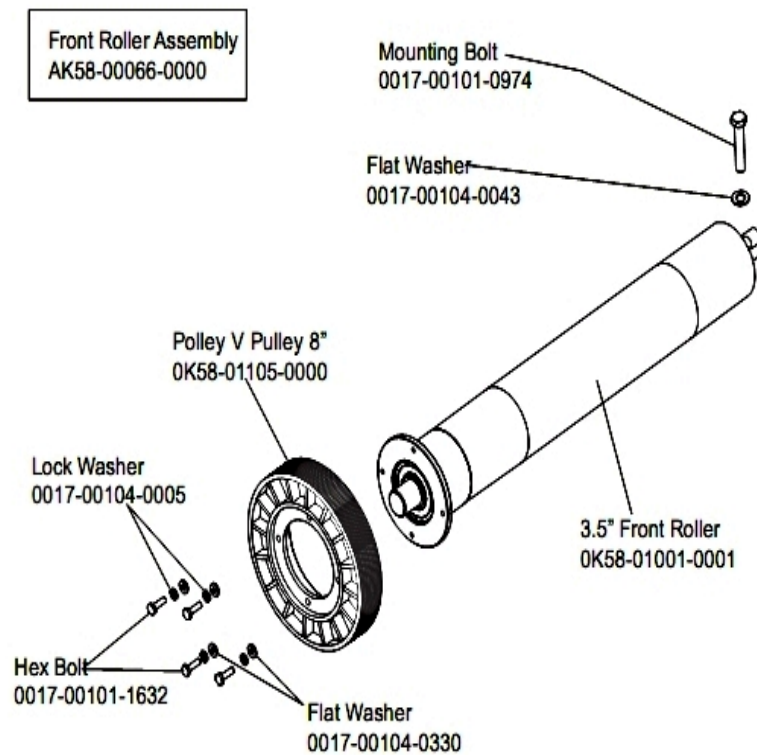
Ref #	Part Number	Qty	Description
-	0017-00103-0027	4	Hardware: Locking Nut. 5/16" ID
-	OK58-01057-0001	1	Drive Pulley - 1.971"
-	0017-00101-1885	1	Hardware: Hex Bolt 1"
-	OK58-01255-0000	4	Hardware: Insulating Washers
-	OK58-01256-0001	2	Insulating Pad
-	OK58-01386-0004	1	MOTOR: MAIN DRIVE, 230V/50HZ, 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



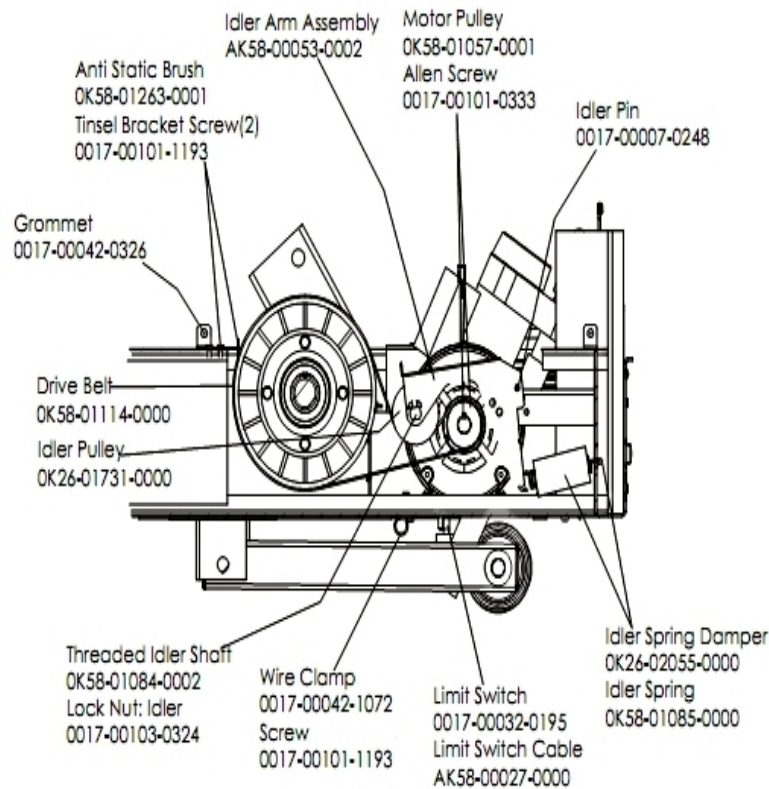
Ref #	Part Number	Qty	Description
-	AK58-00064-0000	1	I/R Lens Cover Assembly
-	GK20-00002-0005	2	Heart Rate Electrode Kit
-	0017-00101-0824	2	Hardware: Screw 1.125"
-	AK60-00147-0000	1	ERGO Bar with Heart Rate Sensor
-	AK58-00376-0001	1	Ergo-Bar Overmold Assembly
-	OK58-01347-0000	2	ErgoBar Gasket

Front Roller Assembly



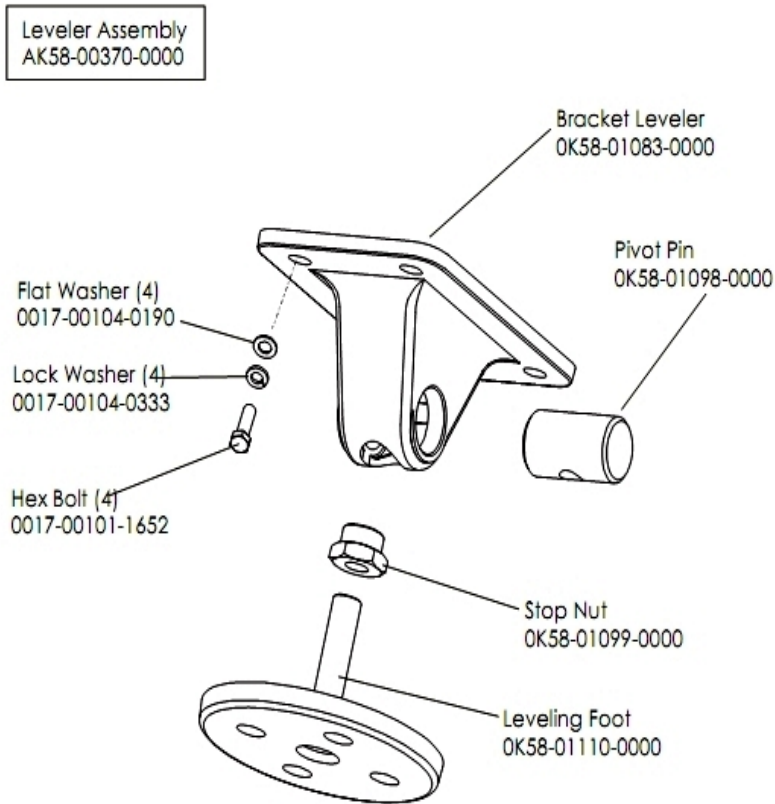
Ref #	Part Number	Qty	Description
-	0017-00101-0974	1	Hardware: Mounting Bolt 2"
-	0017-00101-1632	4	Hardware: Hex Bolt 0.875"
-	0K58-01105-0000	1	Drive Pulley Poly V - 8"
-	0K58-01001-0001	1	Front Roller - 3.5"
-	0017-00104-0005	4	Hardware: Lock Washer 0.489" OD
-	0017-00104-0330	4	Hardware: Flat Washers 0.562" OD
-	AK58-00066-0000	1	Front Roller Assembly
-	0017-00104-0043	1	Hardware: Flat Washer 0.734" OD

Idler Arm Assembly And Static Brush



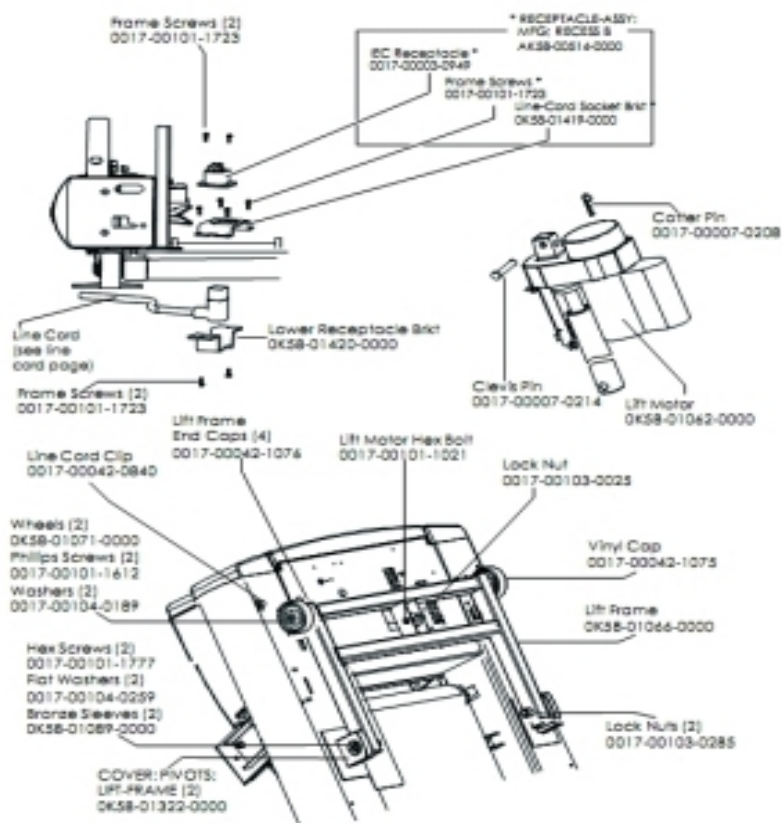
Ref #	Part Number	Qty	Description
-	OK58-01057-0001	1	Drive Pulley - 1.971"
-	0017-00101-0333	1	Hardware: Screw 0.3125"
-	AK58-00027-0000	1	Limit Switch Cable
-	OK26-01731-0000	1	Plastic Idler 2 5/8" OD
-	OK26-02055-0000	1	Spring Damper
-	0017-00032-0195	1	Home Switch
-	0017-00042-1072	1	Hardware: Wire Clamp - 5/8"
-	OK58-01114-0000	1	Poly-V Drive Belt - 370J12
-	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"
-	OK58-01084-0002	1	Threaded Shaft
-	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
-	AK58-00370-0000	1	Leveler Assembly
-	0017-00101-1652	4	Hardware: Spring Mounting Screw 1"
-	0017-00104-0190	4	Hardware: Flat Washer 0.734" OD
-	0017-00104-0333	4	Hardware: Washer 0.683" OD
-	OK58-01110-0000	1	Leveler Foot
-	OK58-01098-0000	1	Hardware: Pivot Pin
-	OK58-01099-0000	1	Hardware: Stop Nut
-	OK58-01083-0000	1	Leveler Bracket

Lift Frame, Lift Motor And IEC Receptacle



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

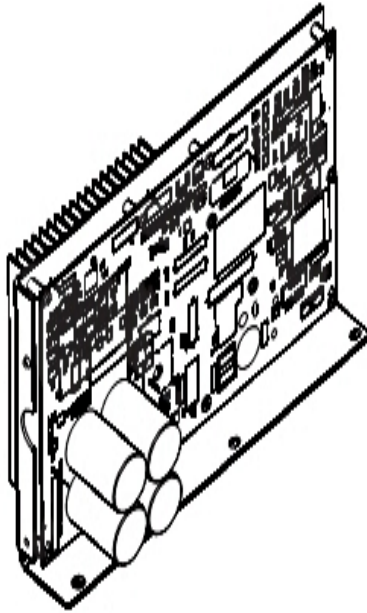
Line Cords And Line Cord Options

Ref #	Part Number	Qty	Description
-	0017-00003-0948	1	12' 220v Line Cord
-	0017-00003-0980	1	Line Cord: US Low Voltage 144"
-	0017-00003-0696	1	Line Cord: International High Voltage (Cont.) 103"

Miscellaneous

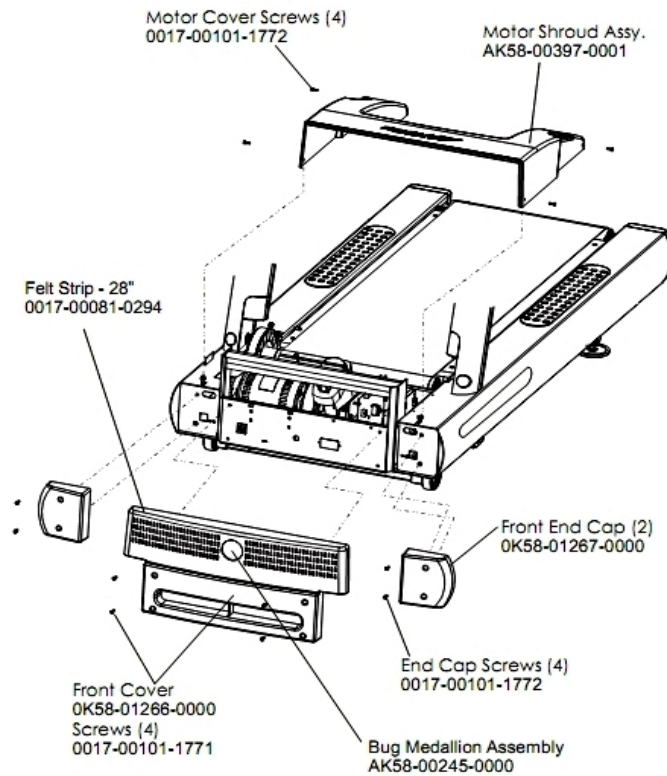
Ref #	Part Number	Qty	Description
-	M051-00K58-A160	1	Installation Video
-	0017-00008-0206	1	.33oz Pen - Arctic Silver
-	0017-00021-2810	1	F-Type Right Angle Adaptor
-	0017-00008-0205	1	5 oz Bottle - Arctic Silver
-	0017-00008-0204	1	Paint Spray Can - Arctic Silver
-	AK58-00329-0000	1	Access Panel Assembly
-	AK58-00226-0000	1	Hardware Bag
-	AK32-00020-0002	1	Coax Cable: 120"
-	0K58-01392-0000	1	Plate: Connector
-	0017-00021-2846	1	F-Type Panel Connector

Motor Controller Assembly



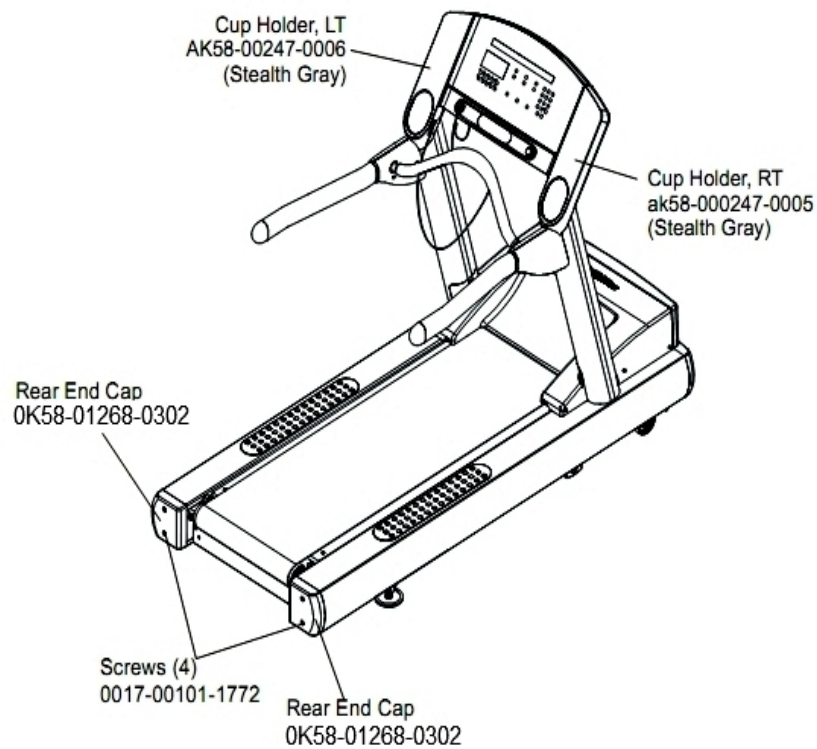
Ref #	Part Number	Qty	Description
-	AK58-00210-0000	1	Transformer-Bracket Assembly
-	AK65-00071-0009	1	DSP Controller 200-240
-	AK58-00522-0000	1	Cable: Jumper; Power; LED Console

Motor Cover, Front Cover And Front End Caps



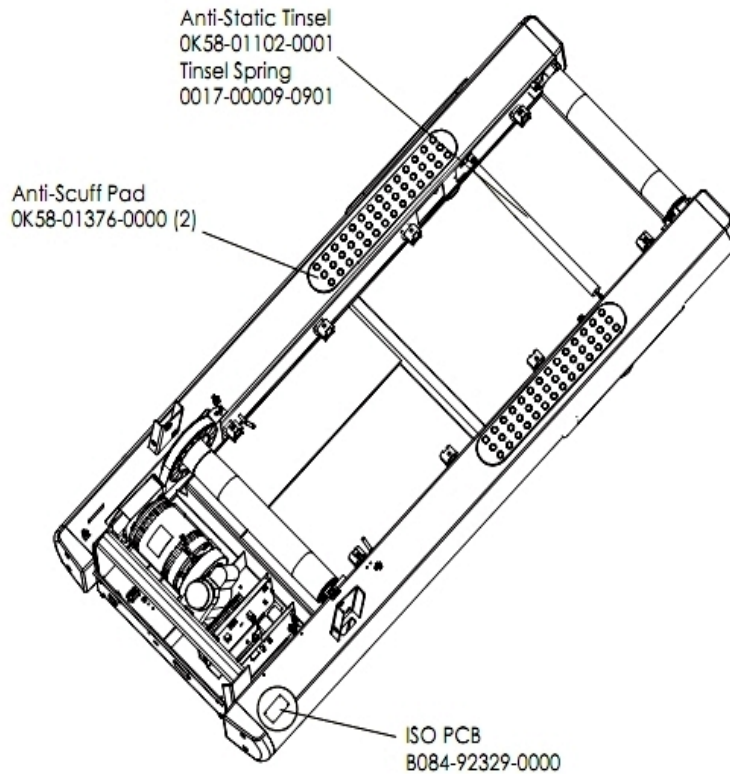
Ref #	Part Number	Qty	Description
-	0017-00081-0294	1	Felt Strip - 28"
-	0K58-01267-0000	2	End Cap
-	0K58-01266-0000	1	Front Cover
-	AK58-00397-0001	1	Motor Shroud Assembly
-	0017-00101-1771	4	Hardware: Phillips Pan Screw
-	0017-00101-1772	8	Hardware: Phillips Pan Screw 0.5"
-	AK58-00245-0000	1	Bug Medallion

Rear End Caps And Cup Holders



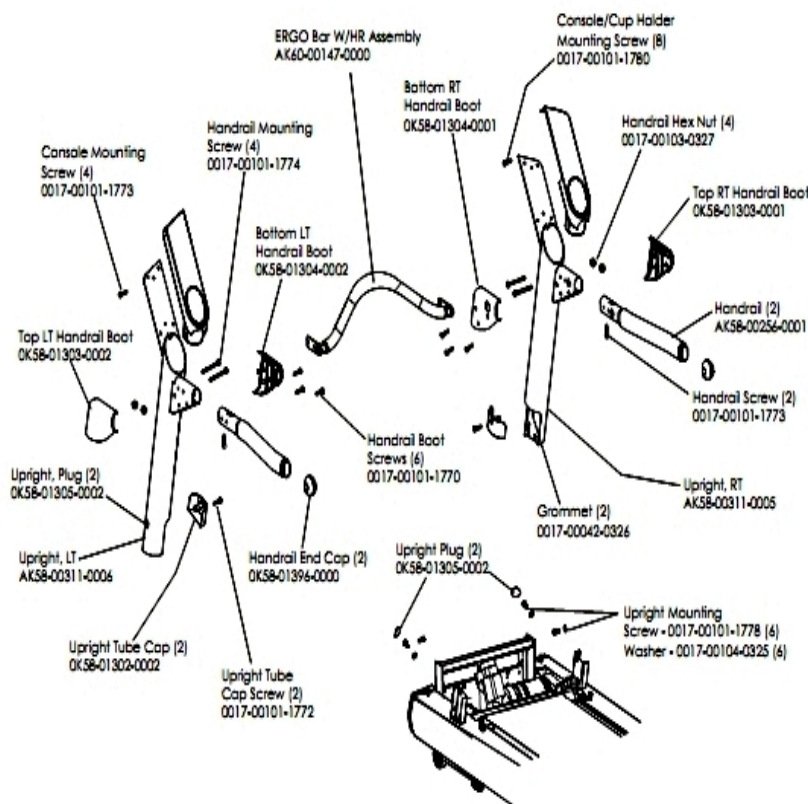
Ref #	Part Number	Qty	Description
-	AK58-00247-0005	1	Cup Holder Right
-	0017-00101-1772	4	Hardware: Phillips Pan Screw 0.5"
-	OK58-01268-0302	2	ENDCAP: REAR; STEALTH D
-	AK58-00247-0006	1	Cup Holder Left

Scuff Pad, Tinsel And Frame Tag Board



Ref #	Part Number	Qty	Description
-	B084-92329-0000	1	PCB-ASSY: STRIDE SENSE ISO
-	0017-00009-0901	1	Tinsel Extension Spring
-	OK58-01102-0001	1	Anti-Static Tinsel
-	OK58-01376-0000	2	Anti-Scuff Pad

Uprights And Handrails



Ref #	Part Number	Qty	Description
-	0017-00101-1773	6	Hardware: TORX Screw 0.5"
-	0017-00104-0325	6	Hardware: Washer 0.873" OD
-	0K58-01396-0000	2	Endcap
-	0K58-01303-0002	1	Top Left Handrail Boot
-	0K58-01304-0001	1	Bottom Right Handrail Boot
-	0017-00101-1772	2	Hardware: Phillips Pan Screw 0.5"
-	0K58-01303-0001	1	Top Right Handrail Boot
-	AK60-00147-0000	1	ERGO Bar with Heart Rate Sensor
-	0017-00042-0326	2	Hardware: Plastic Grommet
-	0017-00103-0327	4	Hardware: Hex Nut 5/16" ID
-	0K58-01302-0103	2	Cap: Upright Tube; Arctic Silver
-	0K58-01305-0002	4	Upright Plug
-	AK58-00256-0001	2	Handrail
-	AK58-00311-0005	1	Upright: Right
-	0017-00101-1778	6	Hardware: Hex Bolt 1"
-	AK58-00311-0006	1	Upright: Left
-	0017-00101-1774	4	Hardware: TORX Screw 2.5"
-	0017-00101-1780	8	Hardware: Mounting Screws
-	0017-00101-1770	6	Hardware: Phillips Pan Screw 0.5"

