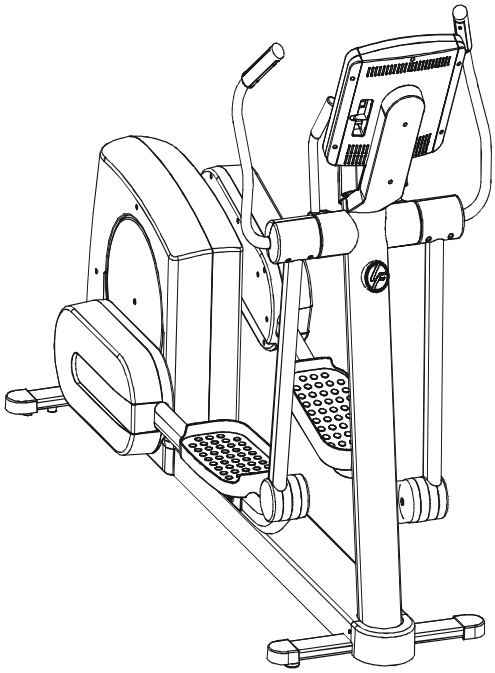
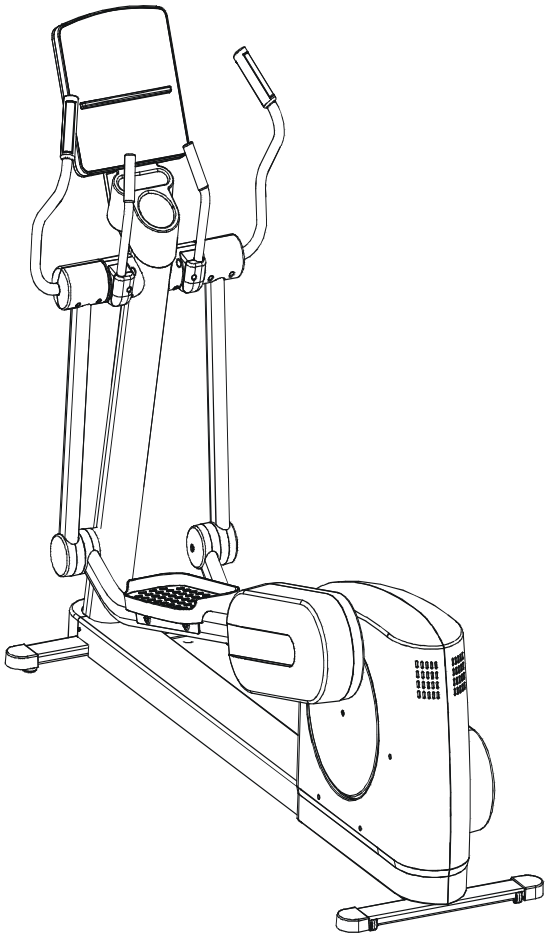
LifeFitness

ARCTIC SILVER CROSS TRAINER 95X-0XXX-02





Customer Support Services

PARTS MANUAL

rev 31 Jul 2008

OPERATION MANUAL	M051-00K62-A107
SERVICE MANUAL	M051-00K62-A060
TOUCH UP PAINT: SPRAY CAN .5 OZ BOTTLE W/APPLICATOR .33 OZ PEN	 0017-00008-0204 0017-00008-0205 0017-00008-0206
HARDWARE BAG	AK62-00152-0001
PLUG IN OPTION 120/60	GK62-00002-0018
PLUG IN OPTION 240/50 UK	GK62-00002-0019
PLUG IN OPTION 240v AUS	GK62-00002-0020
PLUG IN OPTION230/50 CONT.	GK62-00002-0021

UNLABELED PARTS	
DESCRIPTION	**PART NO.**
CABLE-TIE: L=3-7/8'' S/C#09-B	0017-00042-0622
CABLE-TIE: L=15-5/16'' S/C#09-B	0017-00042-0772

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CONSOLE AND RELATED COMPONENTS 6

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ROCKER ARMS AND PEDAL LEVERS 8

CRANK COVER AND LOWER CAPS 9

LOWER FRAME SHROUDS AND HARDWARE 10

PEDAL LEVER COMPONENTS 11

DRIVE MODULE COMPONENTS AND MAIN CABLE 12

DRIVE MODULE HARDWARE 13

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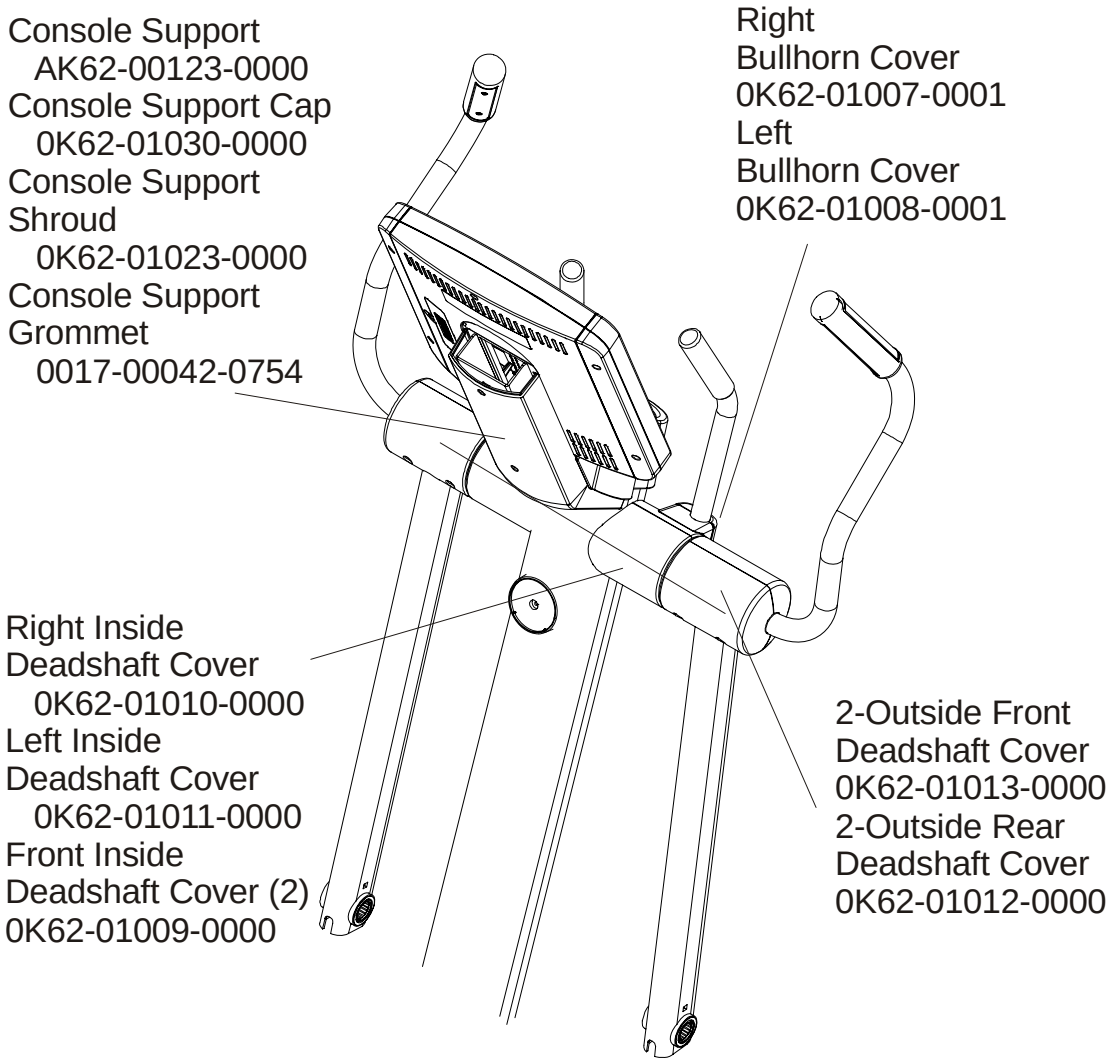
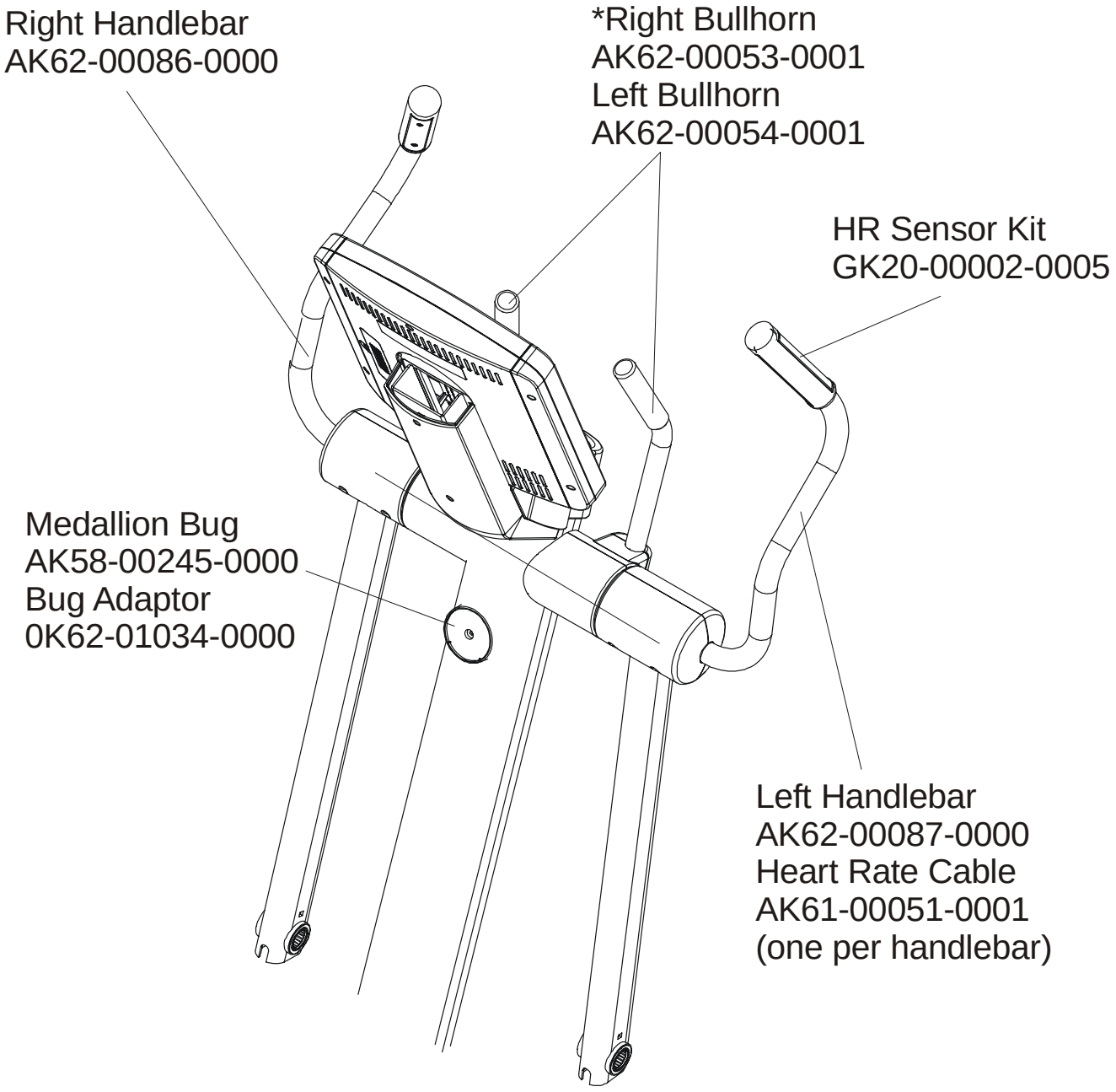
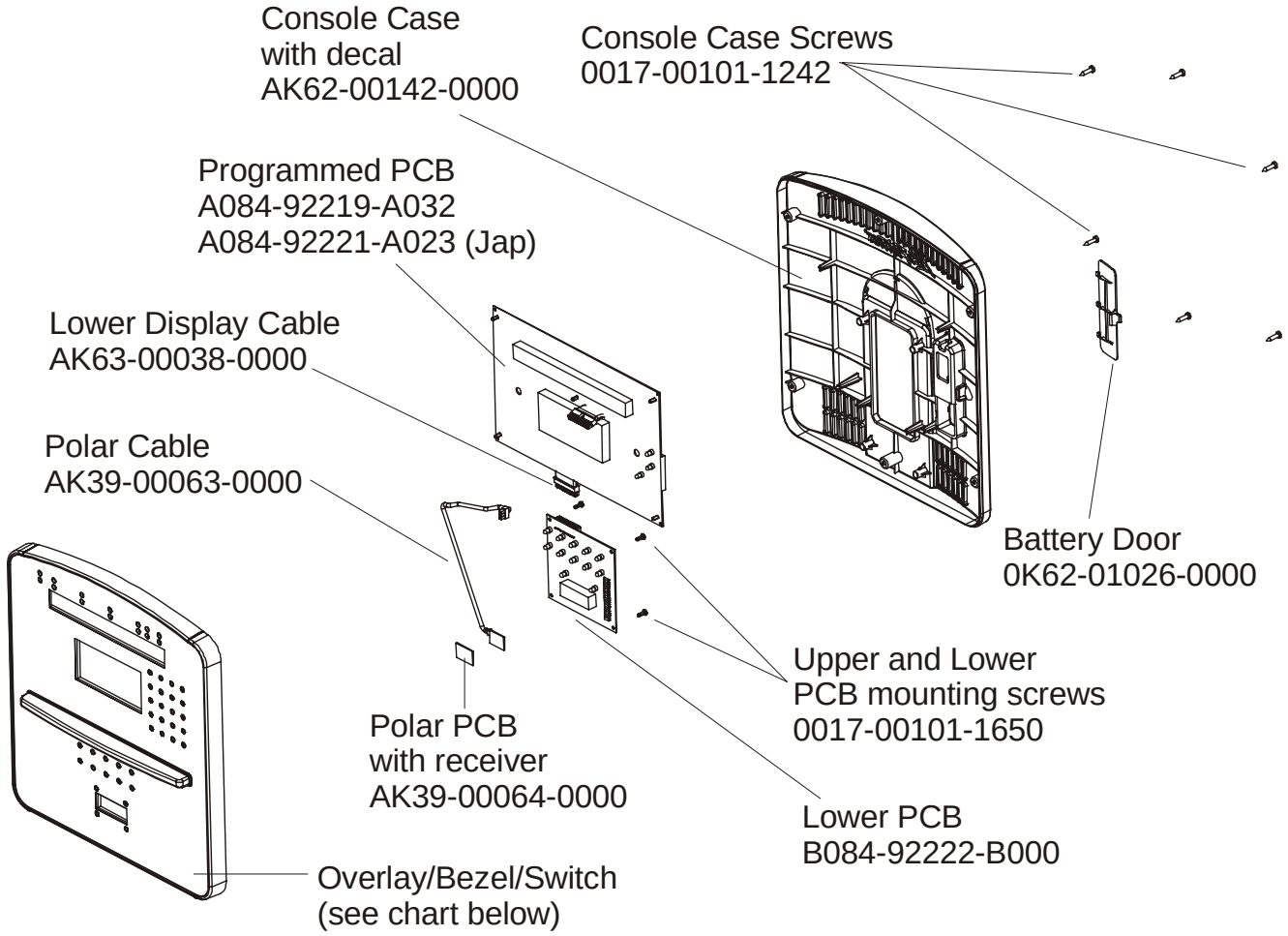
Note: The 95Xi comes with both Telemetry and LifePulse Sensors.

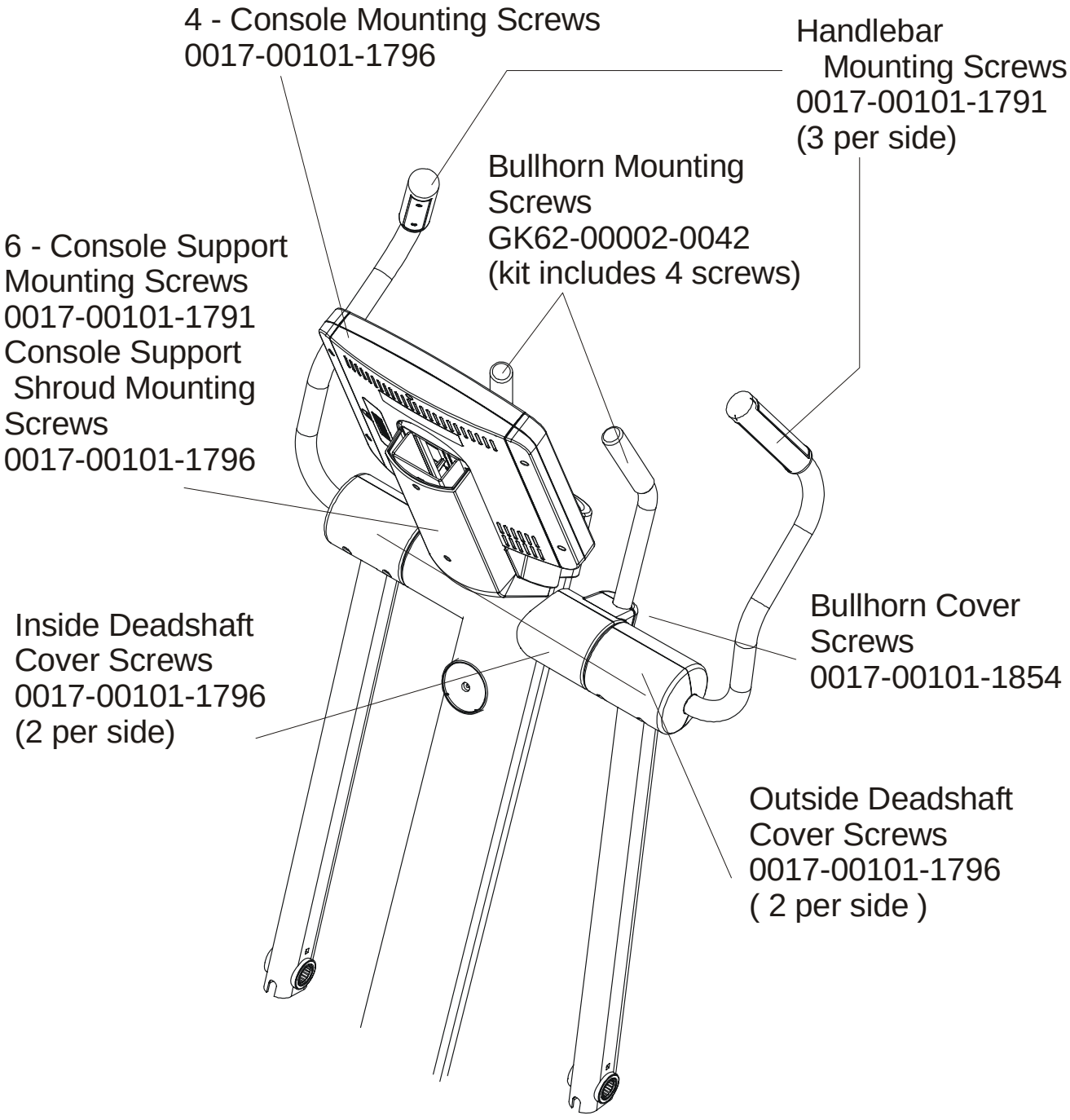

Console Support
AK62-00123-0000
Console Support Cap
0K62-01030-0000
Console Support
Shroud
0K62-01023-0000
Console Support
Grommet
0017-00042-0754
Right
Bullhorn Cover
0K62-01007-0001
Left
Bullhorn Cover
0K62-01008-0001
Right Inside
Deadshaft Cover
0K62-01010-0000
Left Inside
Deadshaft Cover
0K62-01011-0000
Front Inside
Deadshaft Cover (2)
0K62-01009-0000
2-Outside Front
Deadshaft Cover
0K62-01013-0000
2-Outside Rear
Deadshaft Cover
0K62-01012-0000



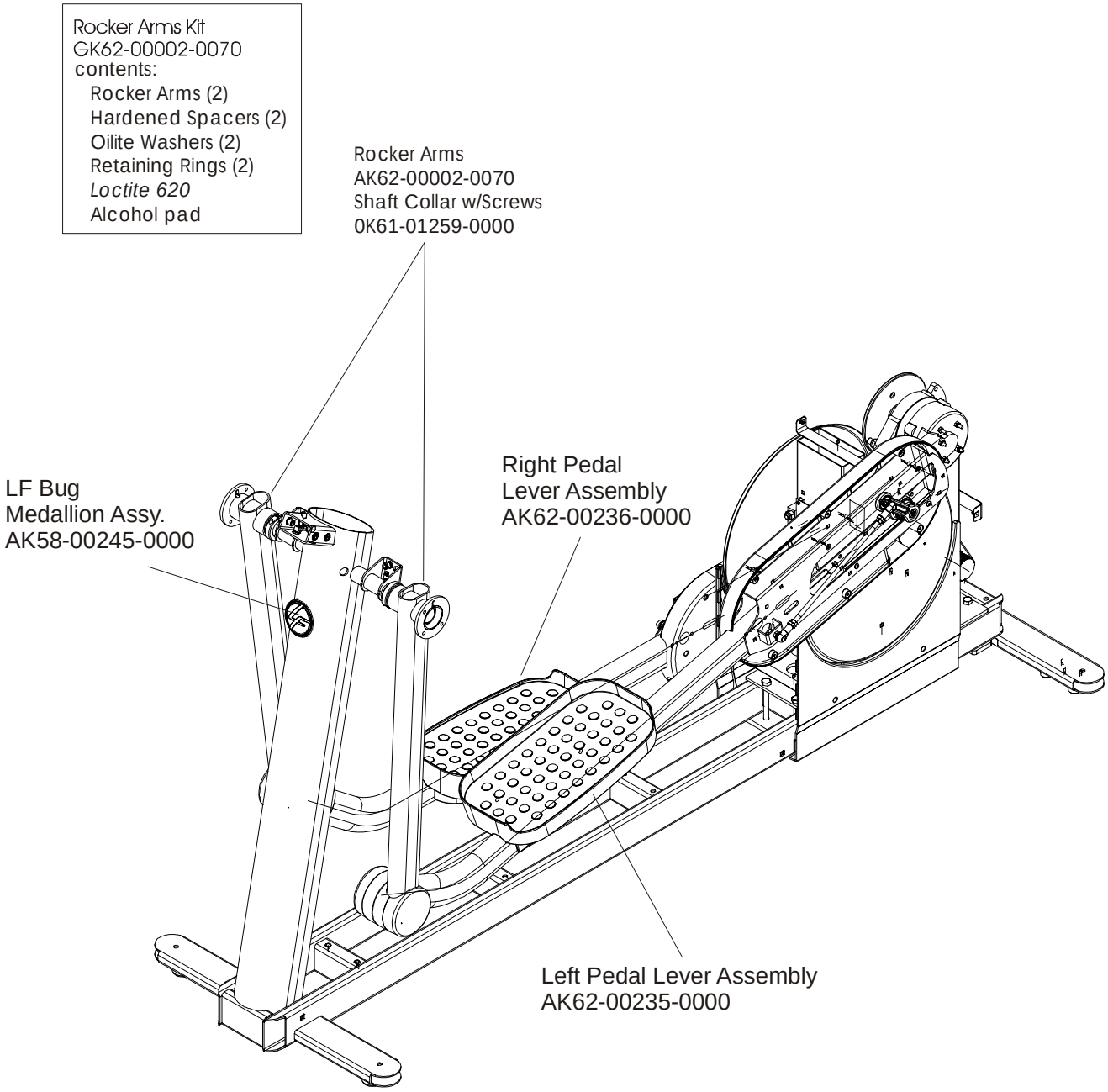
*Right Bullhorn Assembly consists of: AK62-00057-0001 Bullhorn, 0K62-01136-0000 Grip and 0K62-01199-0000 Gasket
Left Bullhorn Assembly consists of: AK62-00058-0001 Bullhorn, 0K62-01136-0000 Grip and 0K62-01199-0000 Gasket

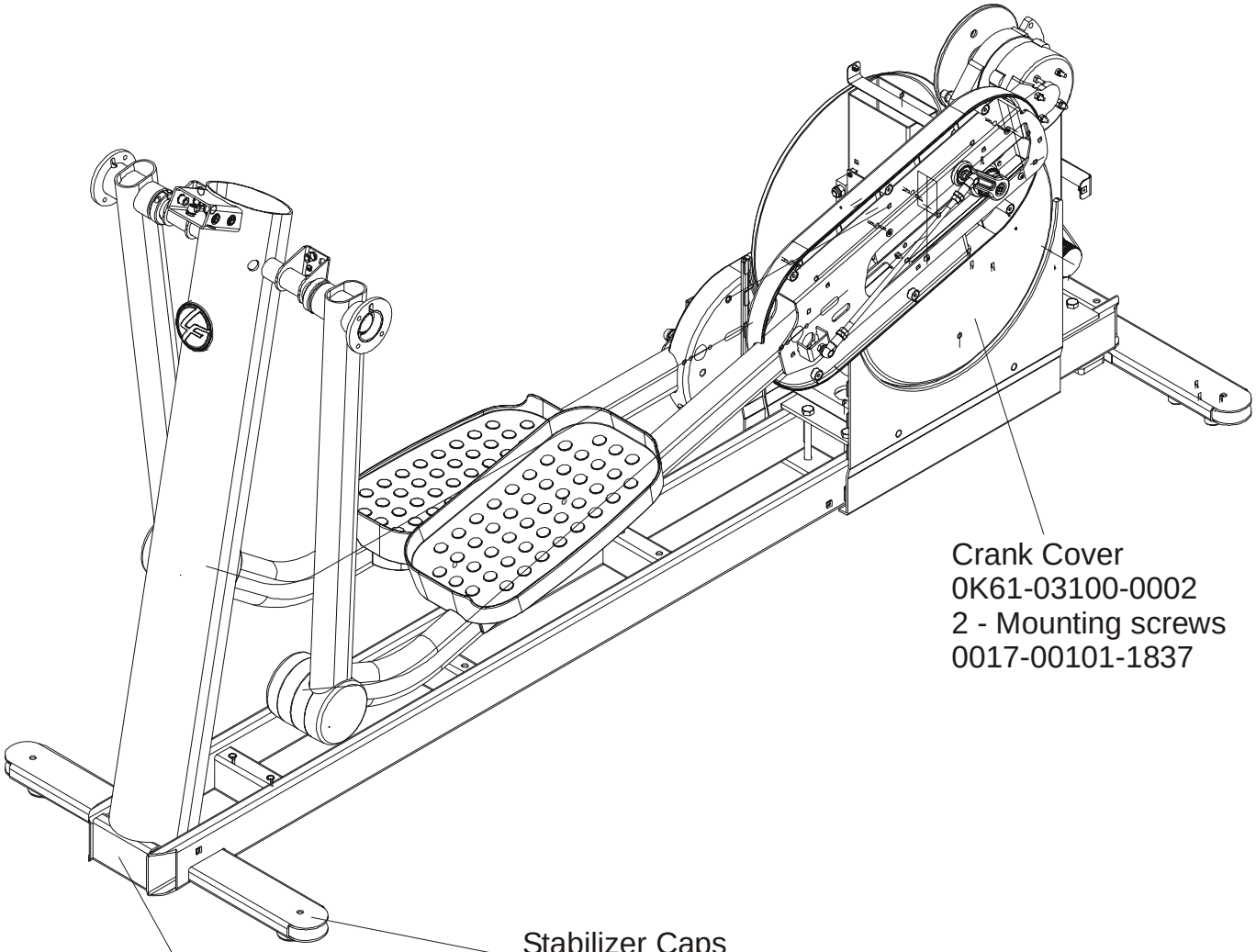


CONSOLE	OVERLAY/BEZEL/SWITCH	LANGUAGE
AK62-00149-0001	AK62-00191-0001	Eng + Met
AK62-00149-0003	AK62-00191-0003	Ger/Met
AK62-00149-0004	AK62-00191-0004	Spn/Met
AK62-00149-0006	AK62-00191-0006	Jap/Met
AK62-00149-0007	AK62-00191-0007	Frn/Met
AK62-00149-0008	AK62-00191-0008	Ital/Met
AK62-00149-0009	AK62-00191-0009	Dut/Met
AK62-00149-0010	AK62-00191-0010	Port/Met



Items Not Shown:	
Accessory Tray	0K62-01022-0000
Mounting Screws (2)	0017-00101-1846

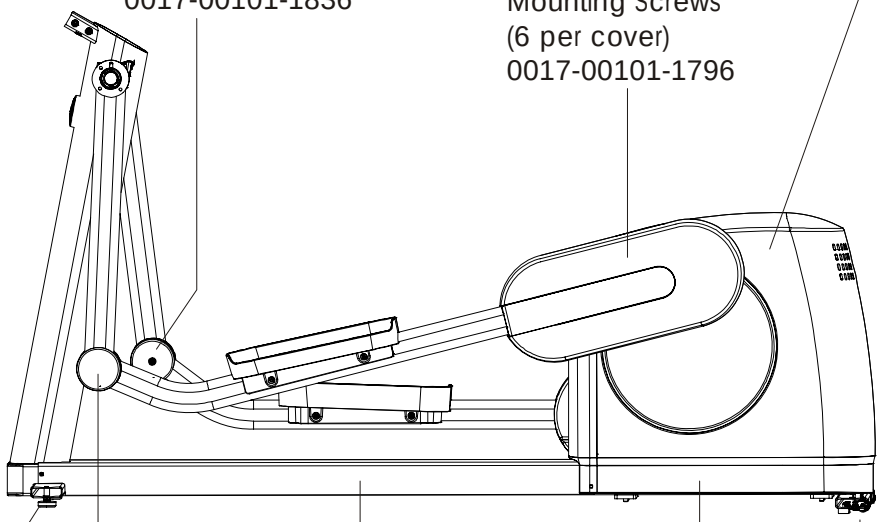

Rocker Arms Kit
GK62-00002-0070
contents:
Rocker Arms (2)
Hardened Spacers (2)
Oilite Washers (2)
Retaining Rings (2)
Loctite 620
Alcohol pad
Rocker Arms
AK62-00002-0070
Shaft Collar w/Screws
0K61-01259-0000
LF Bug
Medallion Assy.
AK58-00245-0000
Right Pedal
Lever Assembly
AK62-00236-0000
Left Pedal Lever Assembly
AK62-00235-0000



Crank Cover
0K61-03100-0002
2 - Mounting screws
0017-00101-1837

Stabilizer Caps
4 - 0K62-01003-0000

Front frame Cap
0K62-01004-0000
Mounting Screws
(Located on front sides of Ladder Frame Cover)
2- 0017-00101-1795



Rocker Cover Kit
(includes clip & screw)
GK62-00002-0066
Mounting screw
0017-00101-1796
Left Inside Rocker Cover
0K62-01038-0000
Left Inside Lever Joint Cover
0K62-01040-0000
Inside Pedal Joint Cover
0K62-01035-0000
Mounting Screw
0017-00101-1836

Rear Shroud
Assembly
AK62-00223-0000
Mounting Screws
(2 per side)
0017-00101-1796

Right Link Cover w/Decal
AK62-00113-0000
Left Link Cover w/Decal
AK62-00114-0000
Mounting Screws
(6 per cover)
0017-00101-1796

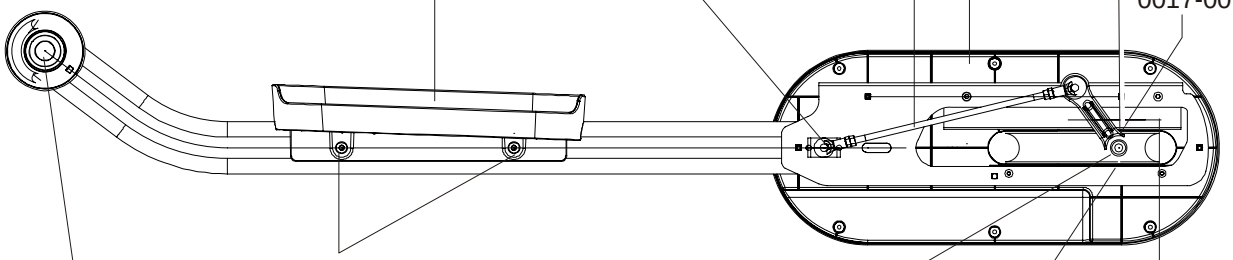
Leg Levelers
AK62-00124-0000

Rocker Cover Kit
(includes clip & screw)
GK62-00002-0066
Mounting Screw
0017-00101-1796
Right Inside Rocker Cover
0K62-01037-0000
Right Inside Lever Joint Cover
0K62-01039-0000
Inside Pedal Joint Cover
0K62-01035-0000
Mounting Screw
0017-00101-1836

Ladder Frame Cover w/Decal
AK62-00106-0001
Mounting Screws (4)
0017-00101-1795

Shroud Panel
0K62-01002-0003
Mounting Screws
(2 per side)
0017-00101-1795

Wheel/Bracket Assembly
AK62-00102-0000
Mounting Screws
(3 per assembly)
0017-00101-1789



Control Link Kit
GK62-00002-0071
(contains 2 control links,
part nos. AK62-00384-0000)

Control Links (2)
AK62-00384-0000

Right Inside
Pedal Cover
0K62-01015-0000
Left Inside
Pedal Cover
0K62-01016-0000
5 - Mounting screws
0017-00101-1796

Washer
0017-00104-0479
Nut
0017-00103-0333

Left Pedal
0K62-01005-0000
Right Pedal
0K62-01006-0000

Hex nut
0017-00103-0333

Crank Extension
Mounting Bolt
0017-00101-1907

Pedal Mounting Hardware
4 - Screw - 0017-00101-1805
4 - Washer-0017-00104-0469

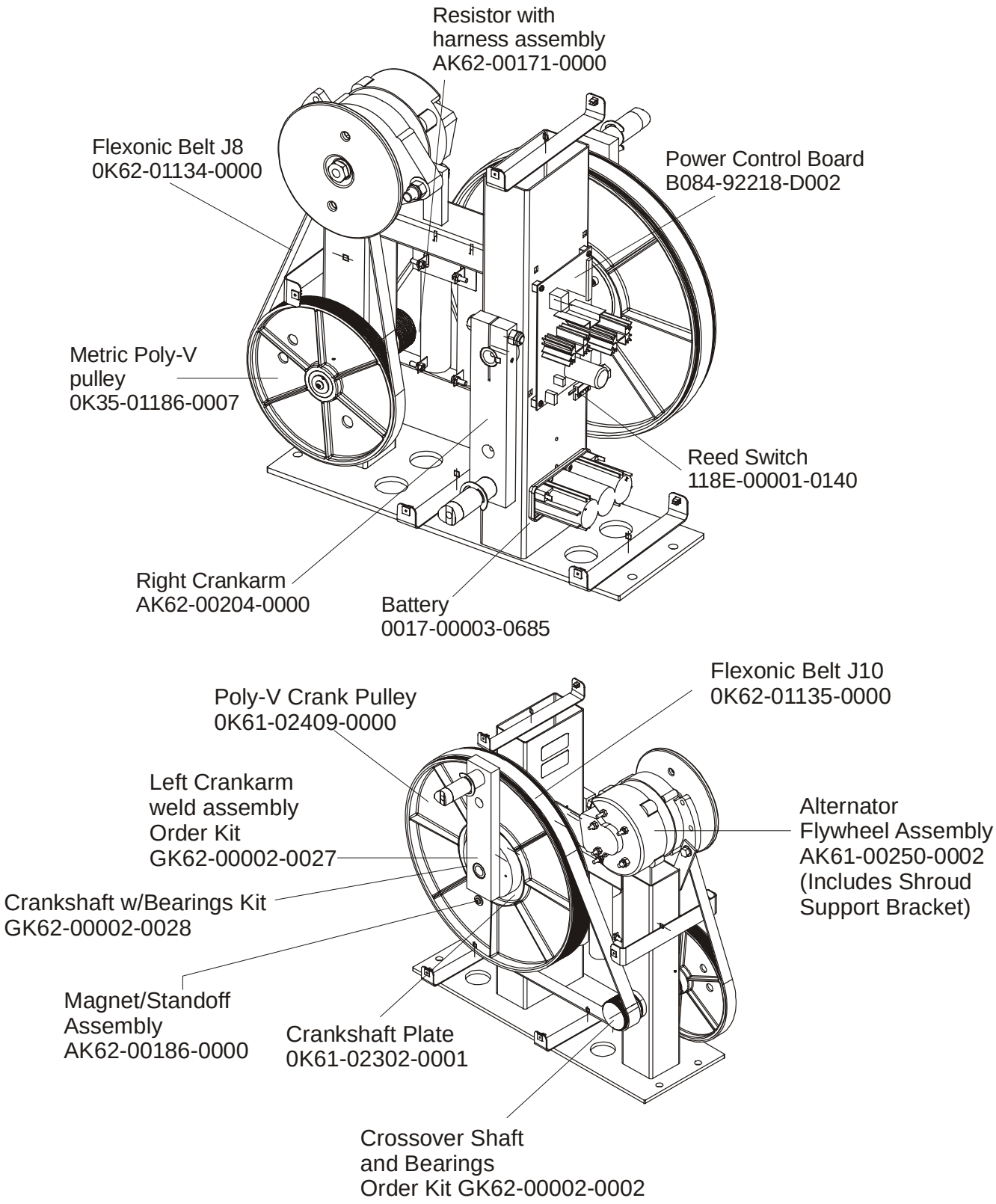
Roller w/bearing
AK62-00196-0001
Shaft Collar
0K62-01065-0000
Washer
0017-00104-0474
Brass Washer
0K47-01104-0000
Anti-Lift Roller
0K62-01191-0000
Setscrew
0017-00101-1803

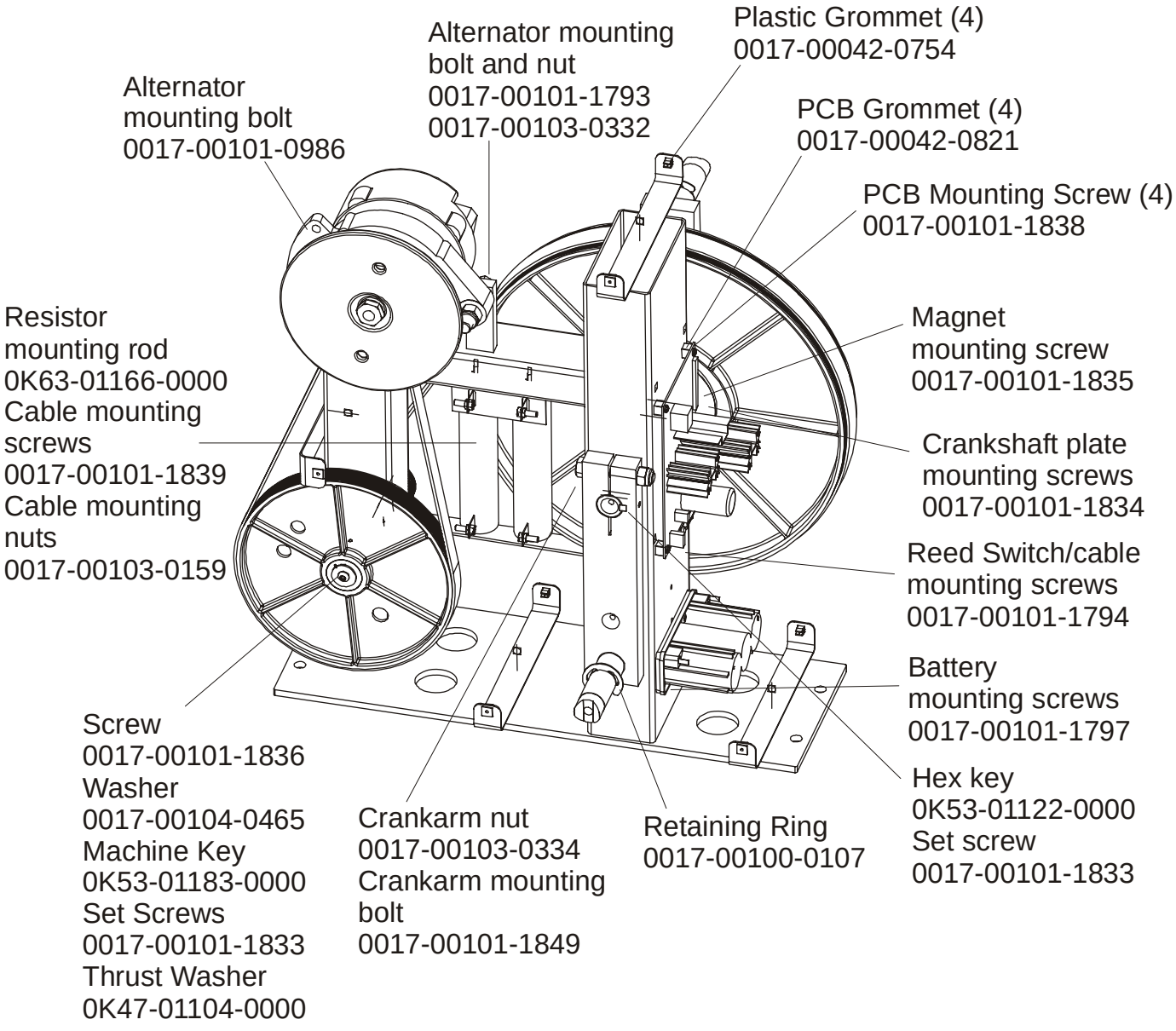
Roller Extrusion
AK62-00197-0000
4 - Screws
0017-00101-1789

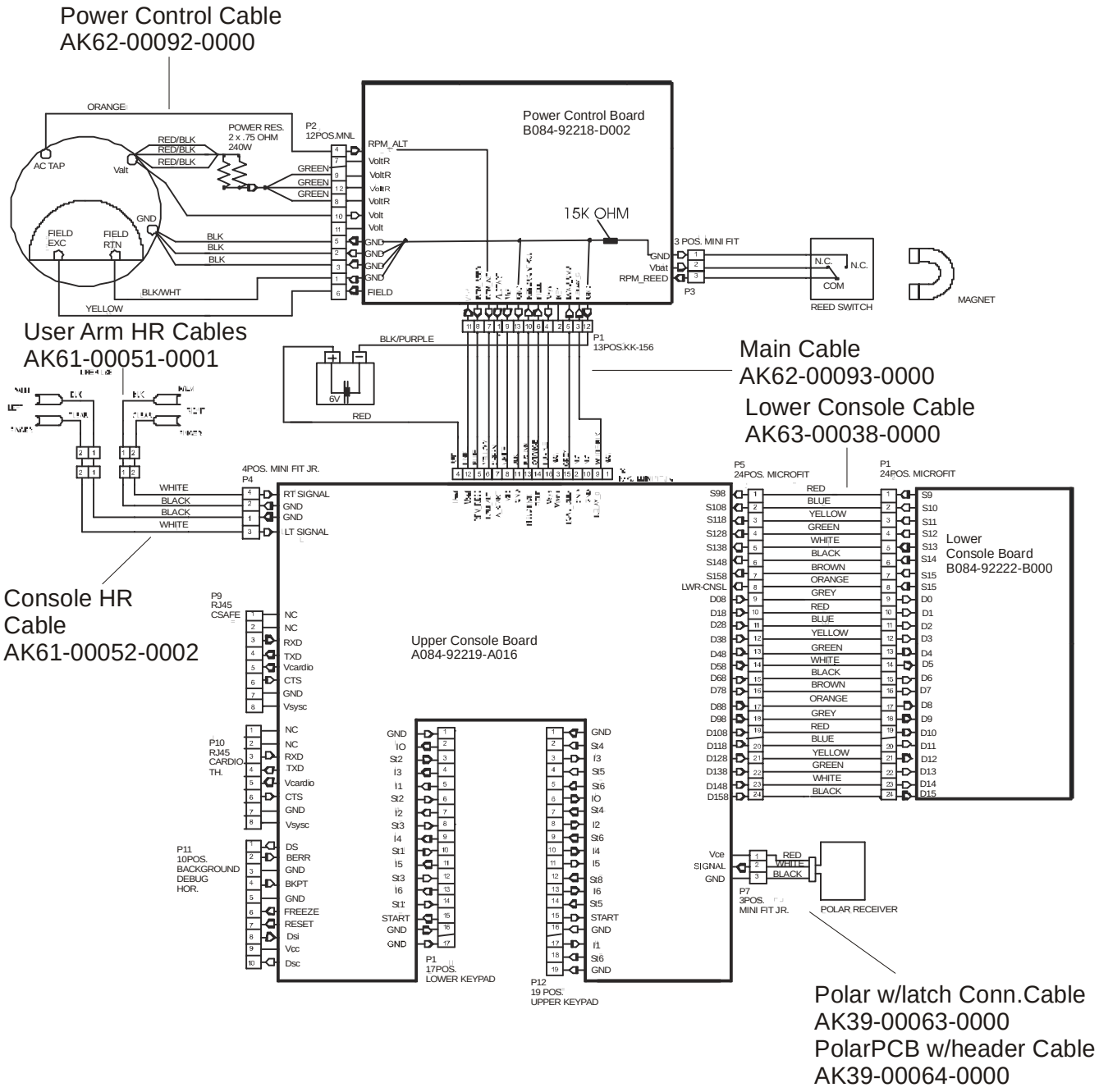
Anti-Lift Track
0K62-01208-0000
2 - Screws
0017-00101-1836

Pedal/Rocker Shaft & Bearings
Order Kit GK62-00002-0001
E-Ring
0017-00100-0107
Thrust Washer
0K47-01105-0000
Brass Washer
0K47-01104-0000

Note: If replacing the Tie Rod Assembly or Crank Extension for the first time, order Kit GK62-00002-0015. Both sides must be replaced simultaneously in this situation.


Resistor with
harness assembly
AK62-00171-0000
Flexonic Belt J8
0K62-01134-0000
Power Control Board
B084-92218-D002
Metric Poly-V
pulley
0K35-01186-0007
Reed Switch
118E-00001-0140
Right Crankarm
AK62-00204-0000
Battery
0017-00003-0685
Flexonic Belt J10
0K62-01135-0000
Poly-V Crank Pulley
0K61-02409-0000
Left Crankarm
weld assembly
Order Kit
GK62-00002-0027
Alternator
Flywheel Assembly
AK61-00250-0002
(Includes Shroud
Support Bracket)
Crankshaft w/Bearings Kit
GK62-00002-0028
Magnet/Standoff
Assembly
AK62-00186-0000
Crankshaft Plate
0K61-02302-0001
Crossover Shaft
and Bearings
Order Kit GK62-00002-0002


Alternator mounting bolt and nut
0017-00101-1793
0017-00103-0332
Plastic Grommet (4)
0017-00042-0754
Alternator mounting bolt
0017-00101-0986
PCB Grommet (4)
0017-00042-0821
PCB Mounting Screw (4)
0017-00101-1838
Resistor mounting rod
0K63-01166-0000
Cable mounting screws
0017-00101-1839
Cable mounting nuts
0017-00103-0159
Magnet mounting screw
0017-00101-1835
Crankshaft plate mounting screws
0017-00101-1834
Reed Switch/cable mounting screws
0017-00101-1794
Battery mounting screws
0017-00101-1797
Hex key
0K53-01122-0000
Set screw
0017-00101-1833
Screw
0017-00101-1836
Washer
0017-00104-0465
Machine Key
0K53-01183-0000
Set Screws
0017-00101-1833
Thrust Washer
0K47-01104-0000
Crankarm nut
0017-00103-0334
Crankarm mounting bolt
0017-00101-1849
Retaining Ring
0017-00100-0107


Power Control Cable
AK62-00092-0000
Power Control Board
B084-92218-D002
ORANGE
POWER RES.
2 x .75 OHM
240W
P2
12POS.MNL
RED/BLK
RED/BLK
RED/BLK
AC TAP
Valt
GREEN
GREEN
GREEN
GND
FIELD
EXC
FIELD
RTN
BLK
BLK
BLK
BLK/WHT
YELLOW
RPM_ALT
VoltR
VoltR
VoltR
VoltR
Volt
Volt
GND
GND
GND
GND
FIELD
15K OHM
3 POS. MINI FIT
GND
Vbat
RPM_REED
P3
N.C.
N.C.
COM
REED SWITCH
MAGNET
User Arm HR Cables
AK61-00051-0001
BLK/PURPLE
6V
RED
P1
13POS.KK-156
Main Cable
AK62-00093-0000
Lower Console Cable
AK63-00038-0000
4POS. MINI FIT JR.
P4
WHITE
BLACK
BLACK
WHITE
RT SIGNAL
GND
GND
LT SIGNAL
P5
24POS. MICROFIT
P1
24POS. MICROFIT
S98
S108
S118
S128
S138
S148
S158
LWR-CNSL
D08
D18
D28
D38
D48
D58
D68
D78
D88
D98
D108
D118
D128
D138
D148
D158
RED
BLUE
YELLOW
GREEN
WHITE
BLACK
BROWN
ORANGE
GREY
RED
BLUE
YELLOW
GREEN
WHITE
BLACK
BROWN
ORANGE
GREY
RED
BLUE
YELLOW
GREEN
WHITE
BLACK
S9
S10
S11
S12
S13
S14
S15
D0
D1
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
D13
D14
D15
Lower
Console Board
B084-92222-B000
Console HR
Cable
AK61-00052-0002
P9
RJ45
CSAFE
NC
NC
RXD
TXD
Vcardio
CTS
GND
Vsysc
Upper Console Board
A084-92219-A016
P10
RJ45
CARDIO
TH.
NC
NC
RXD
TXD
Vcardio
CTS
GND
Vsysc
P11
10POS.
BACKGROUND
DEBUG
HOR.
DS
BERR
GND
BKPT
GND
FREEZE
RESET
Dsi
Vcc
Dsc
GND
IO
St2
I3
I1
St2
I2
St3
I4
St1
I5
St3
I6
St1
START
GND
GND
P1
17POS.
LOWER KEYPAD
GND
St4
I3
St5
St6
IO
St4
I2
St6
I4
I5
St8
I6
St5
START
GND
I1
St6
GND
P12
19 POS.
UPPER KEYPAD
Vce
SIGNAL
GND
RED
WHITE
BLACK
P7
3POS.
MINI FIT JR.
POLAR RECEIVER
Polar w/latch Conn.Cable
AK39-00063-0000
PolarPCB w/header Cable
AK39-00064-0000