

INT UPRIGHT BIKE SMP SE4 BLK NEO BASE

ASPC-SE4-CGCXN-12

Parts Manual

5/20/2024 9:42:20 AM



Table of Contents

A Legend Description.....	3
Drivetrain.....	4
Frame Shrouds (Left, Right, and Top Cover).....	5
Handlebars and Activity Zone.....	6
Leg Levelers, Front Roller, and PCB Resistance Control.....	7
Pedals and Crank Arms.....	8
Plugs and Battery.....	9
Power Cords.....	10
Seat and Seat Post.....	11
Upper Shrouds and Monocolumn.....	12
Wiring Diagram.....	13

A Legend Description

IN

PRODUCT LINE:
Integrity (IN)
Club Series Plus (CS)

T

BASE TYPE:
Treadmill (T)
Cross-Trainer (X)
Recurrent Bike (R)
Upright Bike (C)

S

STYLE:
Simple (S)
Deluxe (D)

SL

CONSOLE CAPABILITY:
Integrity SL (SL)
Entertainment
(E)-Discover ST or SE3HD

ASL

COLOR:
Arctic Silver (ASL)
Titanium (TTN)
Black (BLK)
Diamond White (DWT)

H

VOLTAGE:
High (H)
Low (L)

M

GENERATION:
McFly (M)
Legacy (X)

SW

SERVICE WHEEL

11

REVISION

AR

LANGUAGE:
Arabic (AR)
English unless other
language specified

Integrity Base Finished Good Example: INT-SSL-ASLHM-SW11AR

Integrity Base Finished Good Example: INT-SST-ALLXX-11

LF Arc Base Finished Good Example: INTLS-ALLXX-7101

IN

PRODUCT LINE:
Integrity (IN)
Club Series Plus (CS)

T

BASE TYPE:
Treadmill (T)
Cross-Trainer (X)
Recurrent Bike (R)

S

STYLE:
Simple (S)
Deluxe (D)

ST

CONSOLE CAPABILITY:
Discover ST (ST)
Discover SE3HD (SE)
Integrity SL (SL)

ALL

LANGUAGE:
All Languages (ALL)

X

VERSION:
McFly (M)
Legacy (X)

11

REVISION

IN

PRODUCT LINE:
Integrity (IN)

TLS

BASE TYPE:
Advanced Base (AT)
Basic Base (T)
Total Body (TS)
Lower Body (LS)

ALL

STANDARD:
No high or low
voltage

XX

CONSOLE CAPABILITY:
Integrity CX (CX)
Discover SE3HD/ST (XX)
Integrity SL (XX)

7101

COLOR:
Diamond White (7101)
Titanium Storm (7201)
Arctic Silver (5101)
Black Onyx (7301)
PF Purple (5801)

Integrity Item Description Example: ARB INT TREAD SIMPLE SL ARC SIL HIGH VT SW BASE UK

ARB

LANGUAGE:
Arabic (ARB)
English unless other
language specified

INT

PRODUCT LINE:
Integrity (INT)
Club Series Plus (CS)

TREAD

BASE TYPE:
Treadmill (TREAD)
Cross-Trainer (X / T)
Recurrent Bike (R / RB)
Upright Bike (C / UR)

SIMPLE

STYLE:
Simple (S)
Deluxe (DLX)

SL

CONSOLE CAPABILITY:
Integrity SL (SL)
Discover ST or
Discover SE3HD (SDSC)

ARC SIL

COLOR:
Arctic Silver (ARC SIL)
Titanium (TTN)
Black (BLK)
Diamond White (DIA WHI)

HIGH VT

VOLTAGE:
High (High VT)
Low (Low VT)

SW

SERVICE WHEEL

BASE

PRODUCT TYPE:
Base

UK

LINE CODE:
UK High Voltage (UK)
Argentina (ARG)
Domestic Low Voltage (DLV)

Aspire Base Finished Good Example: ASPT-ASLLN-12

ASP

PRODUCT LINE:
Aspire (ASP)

T

BASE TYPE:
Treadmill (T)
Cross-Trainer (X)
Upright Bike (C)
Recurrent Bike (R)

ASL

COLOR:
Arctic Silver (ASL)
Charcoal (CGC)

L

VOLTAGE:
Low (L)
High (H)

N

VERSION:
Neo (N)

12

REVISION

SL Console Finished Good Example: SLA-CNSL-ENG-01

SL

CONSOLE TYPE:
Integrity SL (SL)

A

BASE TYPE:
Arc (A)
Tread (T)
Powerball (P)
Cross-Trainer / Bikes (XB)

CNSL

Console (CNSL)

ENG

LANGUAGE:
Three character
language abbreviation

01

REVISION

SE4 Console Finished Good Example: SE424T-EWXXP-01

SE4

CONSOLE TYPE:
Discover SE4 (SE4)

24

CONSOLE SIZE:
24
16

T

BASE TYPE:
Tread (T)
Non Tread (N)

E

LANGUAGE
(Warning Label)
English (E)
All (A)

W

WIFI ENABLED:
WIFI Enabled (W)

X

NFC or RFD:
NFC (X)
RFD (R)

X

PLACEHOLDER

P

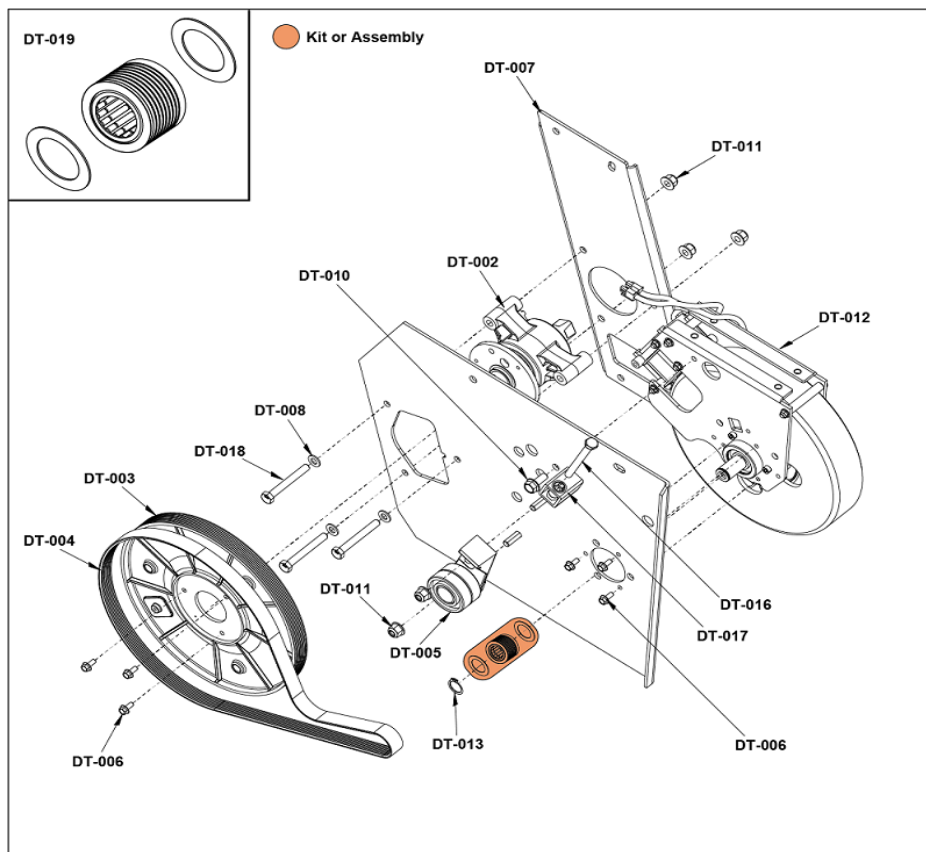
TUNER TYPE:
PROIDIOM/QAM (P)
DVB/T2/DVB/C/DVB/S/PAL/SECAM (D)
ISDBT/ATSC (D)
STB/SYNC (D)
ATSC/QAM/NTSC (A) (on SE3/SE3HD/ST only)
PROIDIOM OVER ETHERNET (E) (on SE4 only)

01

REVISION

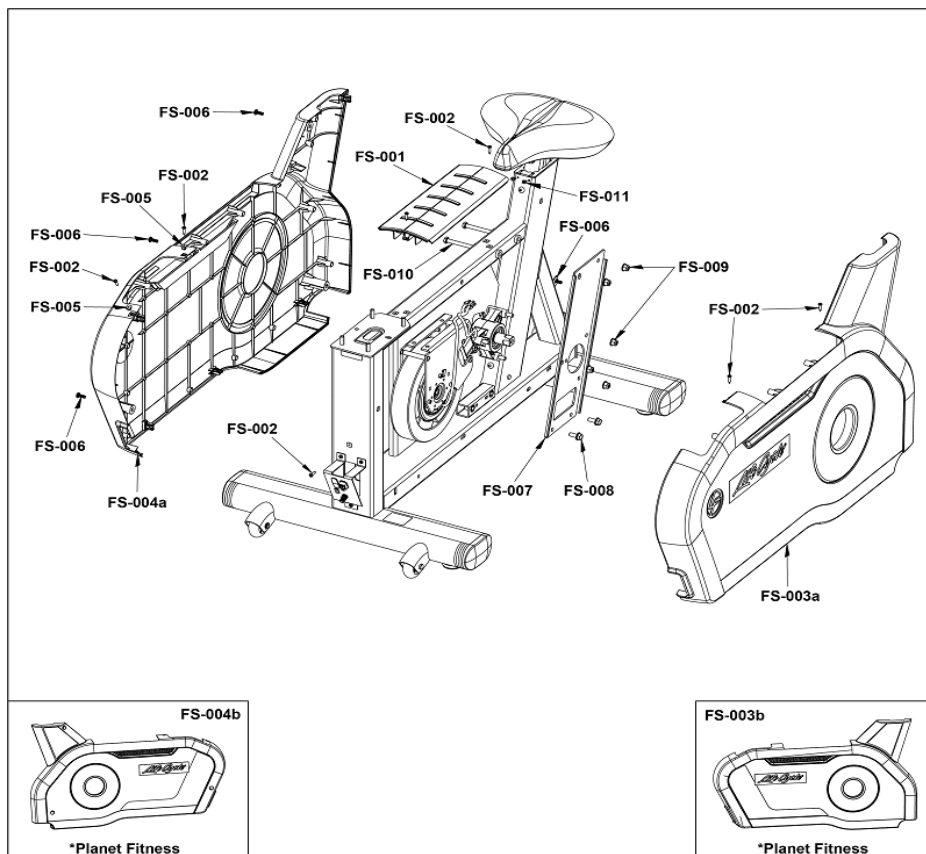
Ref #	Part Number	Qty	Description
-	LEGEND_DESCRIP TION	1	LEGEND DESCRIPTION

Drivetrain



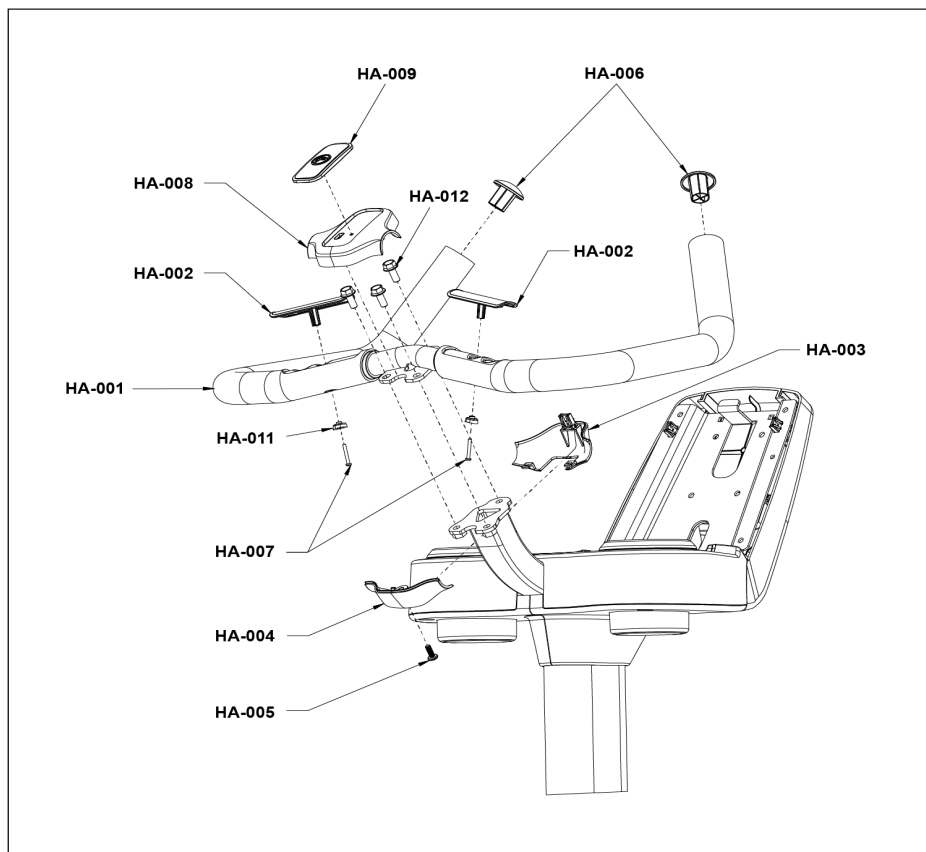
Ref #	Part Number	Qty	Description
DT-002	AK66-00151-0000	1	HUB ASSY: CRANKSHAFT, UNIPLATE
DT-003	1004280-0001	1	PULLEY: POLYV,J SECTION, 276MM PD
DT-004	1004288-0001	1	BELT: POLY V 460J8
DT-005	1017347-0001	1	ASSEMBLY: TENSIONER, IDLER
DT-006	0017-00101-2151	6	SCREW: M5 X 0.8 6G6G X 12, FLANGE, HEAD, CS, G5, CD
DT-007	1012903-0001	1	SHEET METAL: HUB SUPPORT
DT-008	0017-00104-0469	3	WASHER: M8.4 X 16.0 X 1.6, DIN, FLAT, ST, ZB
DT-010	0017-00101-2150	1	SCREW: M8 X 1.25 6G6H X 20, UHS, HXW, CS, ST, ZB
DT-011	1003388-0001	5	NUT: M8 X 1.25-6H, DIN, UNF, HEX, LOCKNUT
DT-012	1014174-0001	1	GENERATOR: BRAKE W/20MM EXT.
DT-013	0017-00100-0242	1	RING: M19.84, RETAINING, ST, 5101-98
DT-016	0017-00101-1944	1	SCREW: M8 X 1.25
DT-017	0017-00009-1191	1	INSERT: M8 X 6.6, THREADED, HEX
DT-018	1013510-0001	3	SCREW: M8 X 1.25 - 6g X 65, HEX, ZN, CLASS 10.9
DT-019	1015424-0001	1	KIT: CLUTCH & SHEAVE, 20MM

Frame Shrouds (Left, Right, and Top Cover)



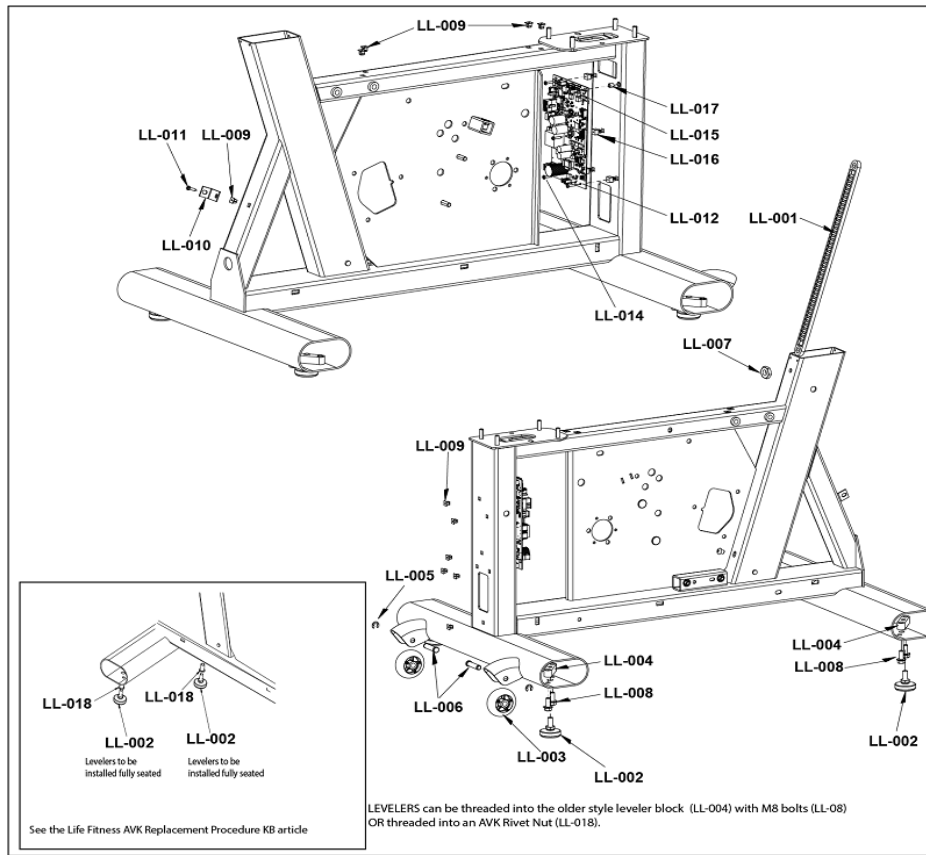
Ref #	Part Number	Qty	Description
FS-001	1001595-0700	1	SHROUD: TOP COVER, BLACK
FS-002	0017-00101-1796	7	SCREW: M4.2 X 0.7 6G6G X 19, DIN, PHL, PAN, AB, ST, ZB
FS-003b	1012964-0001	1	ASSEMBLY: SHROUD W/DECAL, MAIN, LEFT, CHGR, UPRIGHT, PLANET
FS-003a	1012960-0001	1	ASSEMBLY: SHROUD W/DECAL, MAIN, LEFT, CHGR
FS-004b	1012965-0001	1	ASSEMBLY: SHROUD W/DECAL, MAIN, RIGHT, CHGR, UPRIGHT, PLANET
FS-004a	1012961-0001	1	ASSEMBLY: SHROUD W/DECAL, MAIN, RIGHT, CHGR
FS-005	0017-00042-1147	2	GROMMET: SCREW, 8 OR 10
FS-006	0017-00101-2138	4	SCREW: M6 X 1.0 X 16, DIN, PHL, PAN, MS, ST, ZB
FS-007	1012903-0001	1	SHEET METAL: HUB SUPPORT
FS-008	0017-00101-2150	2	SCREW: M8 X 1.25 6G6H X 20, UHS, HXW, CS, ST, ZB
FS-009	1003388-0001	5	NUT: M8 X 1.25-6H, DIN, UNF, HEX, LOCKNUT
FS-010	0017-00101-1944	2	SCREW: M8 X 1.25
FS-011	0017-00101-1968	4	SCREW: M4 X 0.7 X 10, PHL, PAN, TT, ST, ZS

Handlebars and Activity Zone



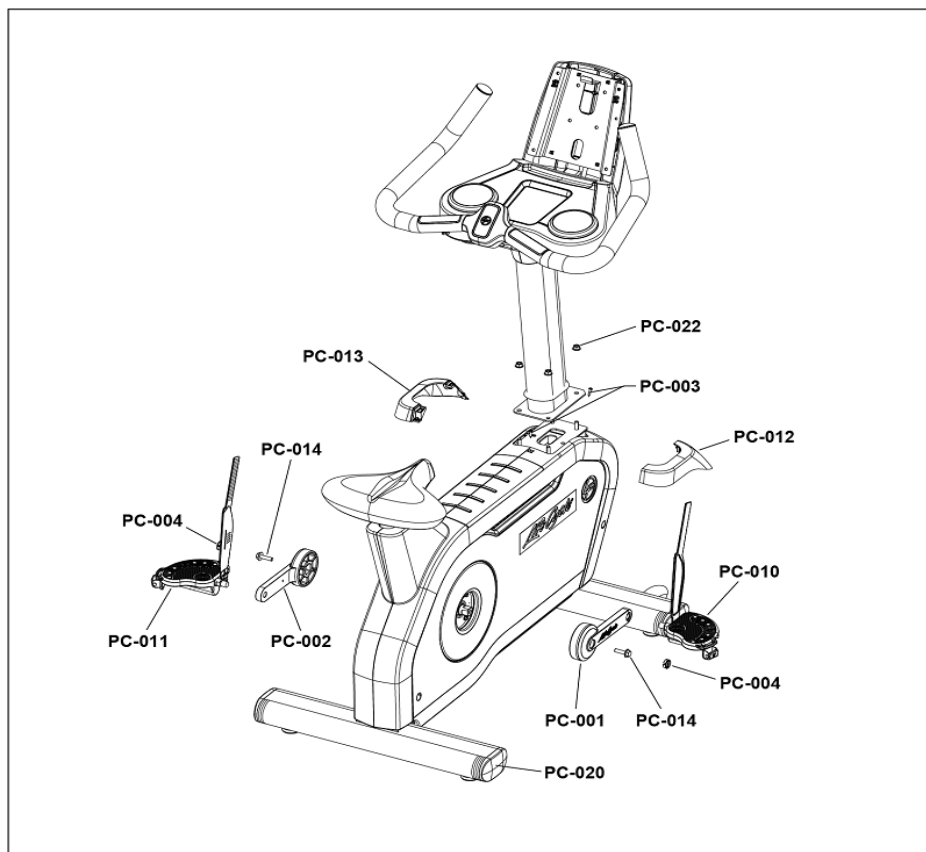
Ref #	Part Number	Qty	Description
HA-001	1001562-0700	1	HANDLEBAR: UPRIGHT, SIMPLE, BLACK
HA-002	AK63-00014-2404	2	ELECTRODE: INSERT MOLDED; CHGR
HA-003	1001631-2400	1	SHROUD: ACTIVITY ZONE, BOTTOM FRONT, CHARCOAL GREY
HA-004	1001630-2400	1	SHROUD: ACTIVITY ZONE, BOTTOM REAR, CHARCOAL GREY
HA-005	0017-00101-2138	1	SCREW: M6 X 1.0 X 16, DIN, PHL, PAN, MS, ST, ZB
HA-006	OK63-01114-0000	2	HANDLEBAR: ENDCAP
HA-007	0017-00101-1720	2	SCREW: 6-19 X 16, PHL, PAN, HLS, ST, ZN
HA-008	1001629-2400	1	SHROUD: ACTIVITY ZONE, TOP FEATURED, CHARCOAL GREY
HA-009	1001632-0700	1	SHROUD: ACTIVITY ZONE, SIMPLE FILLER, BLACK
HA-011	OK66-01141-0001	2	PLUG: INSULATOR, BLACK
HA-012	0017-00101-2150	3	SCREW: M8 X 1.25 6G6H X 20, UHS, HXW, CS, ST, ZB

Leg Levelers, Front Roller, and PCB Resistance Control



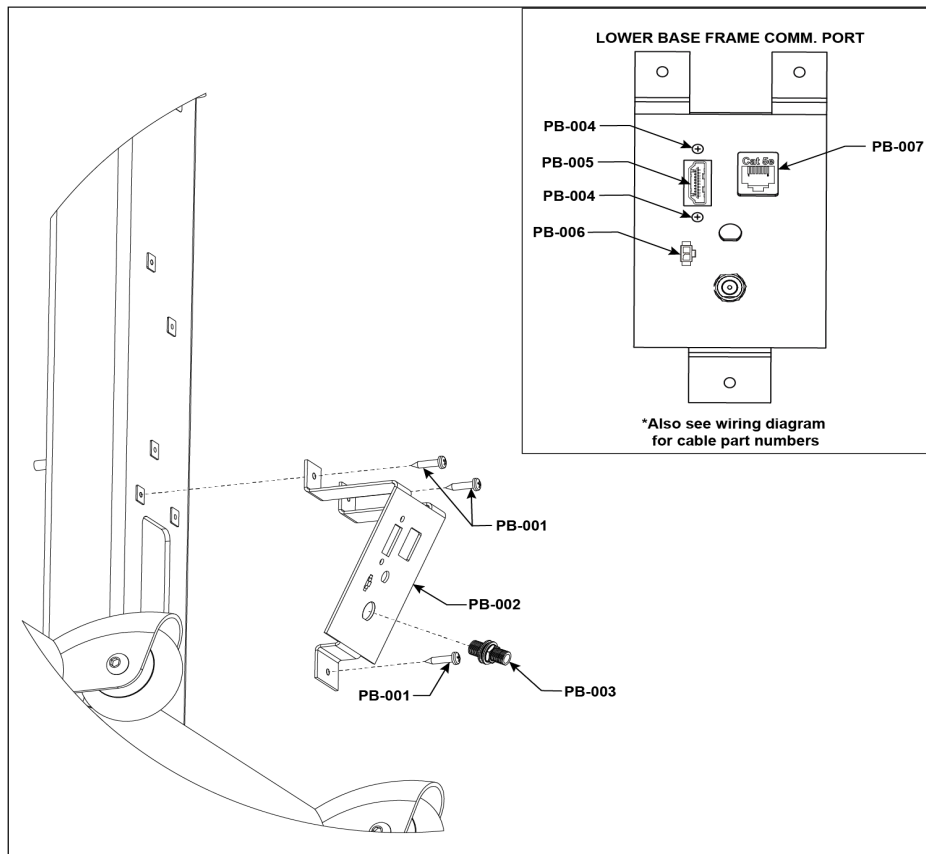
Ref #	Part Number	Qty	Description
LL-001	1022354-0001	1	RACK ASSY: UP-DOWN
LL-002	AK62-00124-0000	4	LEVELER: LEG, ASSEMBLY
LL-003	1010977-0001	2	WHEEL: NON-TREAD
LL-004	1001040-0001	4	BLOCK: LEVELER
LL-005	1011049-0001	2	RING: M10, E-RING, ST
LL-006	1011048-0001	1	CLEVIS PIN: 10mm O.D.
LL-007	0017-00101-2087	2	SCREW: M8 X 1.25 6G6G X 10, HXS, BUT, CS, ST, ZB
LL-008	0017-00101-2150	8	SCREW: M8 X 1.25 6G6H X 20, UHS, HXW, CS, ST, ZB
LL-009	0017-00042-1147	11	GROMMET: SCREW, 8 OR 10
LL-010	1002971-0001	1	BRACKET: SHROUD CLIP
LL-011	0017-00101-1796	1	SCREW: M4.2 X 0.7 6G6G X 19, DIN, PHL, PAN, AB, ST, ZB
LL-012	1015538-0011	1	PCB ASSY: RCB MCFLY
LL-014	0017-00101-1838	4	SCREW: M3.5 X 1.3 6G6G X 19, PHL, PAN, AB, ST, ZN
LL-015	0017-00101-1874	1	SCREW: M4 X 0.70-6G6G X 16, ISO, PHL, PAN, MS, ST, ZN
LL-016	0017-00042-0821	4	GROMMET: SCREW, #6
LL-017	1013169-0001	1	SPACER: M5.3 X 8 X 7, ALUMINUM

Pedals and Crank Arms



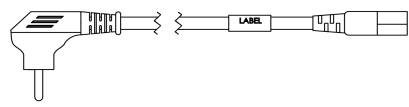
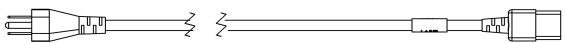
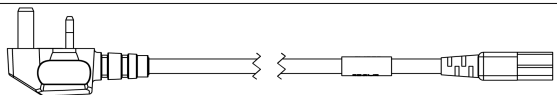
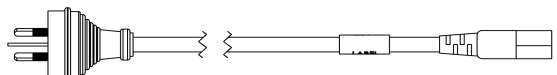
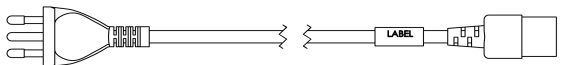
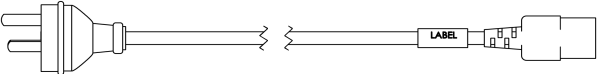
Ref #	Part Number	Qty	Description
PC-001	0K76-01054-0000	1	CRANK ARM: RIGHT
PC-002	0K76-01053-0000	1	CRANK ARM: LEFT
PC-003	0017-00101-1796	2	SCREW: M4.2 X 0.7 6G6G X 19, DIN, PHL, PAN, AB, ST, ZB
PC-004	0K66-01121-2400	2	CAP: CRANK, CHARCOAL GRAY
PC-010	1006921-0001	1	ASSEMBLY: PEDAL, LIFECYCLE, RIGHT
PC-011	1006920-0001	1	ASSEMBLY: PEDAL, LIFECYCLE, LEFT
PC-012	1001593-2400	1	SHROUD ASSEMBLY: MONOCOLUMN, RIGHT, CHARCOAL GREY
PC-013	1001594-2400	1	SHROUD: MONOCOLUMN, LEFT, CHARCOAL GREY
PC-014	0017-00101-2077	2	SCREW: M8 X 1.0 6G6H X 30, UNS, HXW, CS, ST, ZS
PC-020	1022454-0001	4	ENDCAP: FLOV : INJ MOLDED
PC-022	1013499-0001	4	NUT: M8 X 1.25-6H, HEX, LOCK, ZINC, CLASS 10

Plugs and Battery



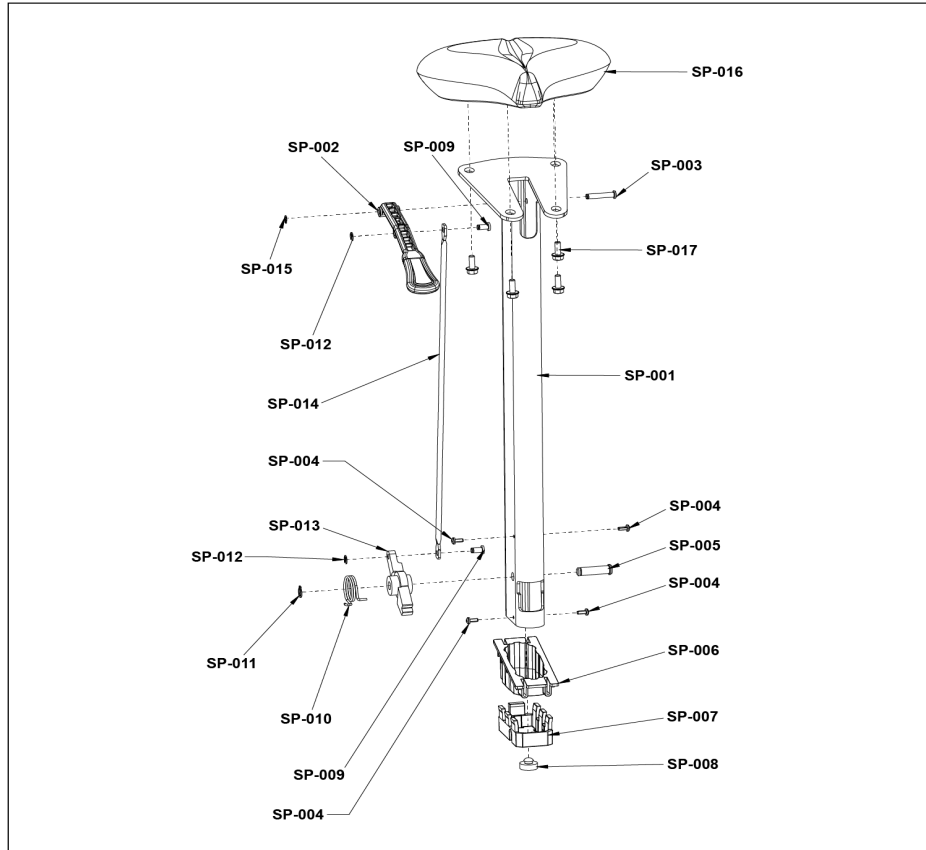
Ref #	Part Number	Qty	Description
PB-001	0017-00101-1796	2	SCREW: M4.2 X 0.7 6G6G X 19, DIN, PHL, PAN, AB, ST, ZB
PB-002	1001537-0001	1	SHEET METAL: BRACKET, COM PORT
PB-003	0017-00021-2846	1	CONNECTOR: COAX, PANEL MOUNT
PB-004	0017-00101-2016	2	SCREW: M3 X 0.5 6G6G X 10, DIN, PHL, PAN, E, MS, ST, ZN
PB-005	1001653-0001	1	CABLE ASSY: HDMI, PANEL MOUNT, RIGHT, 1550MM
PB-006	1001671-0003	1	CABLE: IR, CONSOLE TO PANEL, 1700MM
PB-007	0017-00021-3195	1	COUPLER: CAT5E, SHIELDED, RJ45

Power Cords

LC-001		
LC-002		
LC-003		
LC-004		
LC-005		
LC-006		

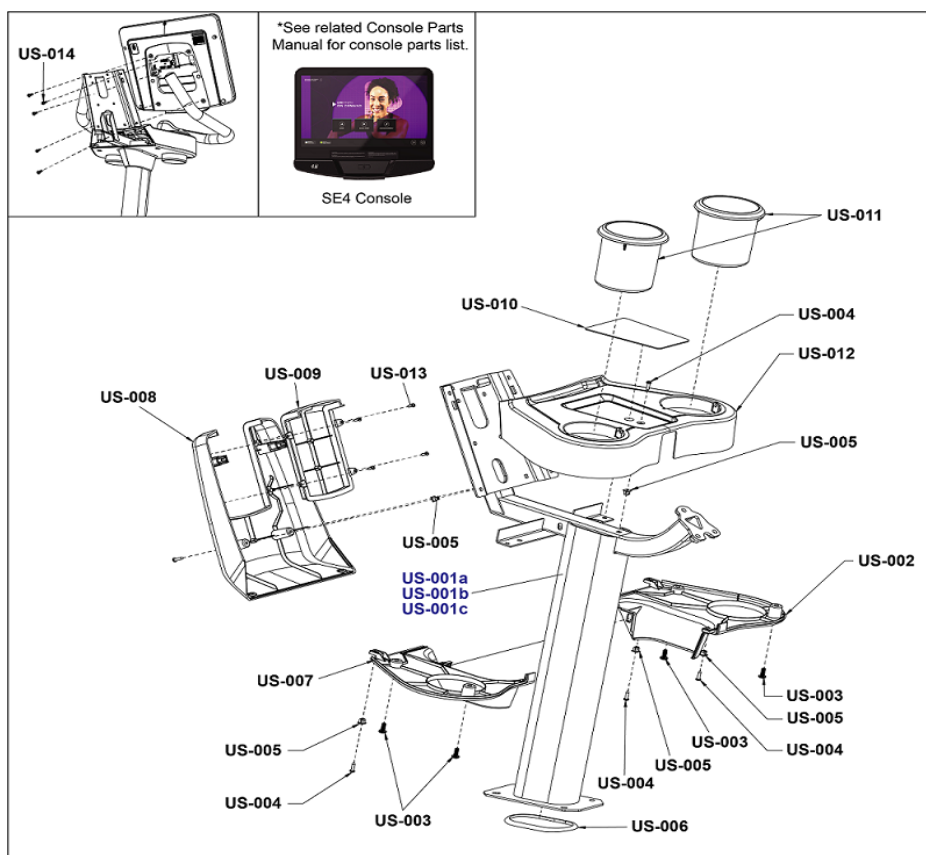
Ref #	Part Number	Qty	Description
LC-001	0017-00003-0691	1	LINE-CORD: CON 10A 250V B
LC-002	0017-00003-0704	1	LINE-CORD: DOM. 10A 125V B
LC-003	0017-00003-0889	1	LINE-CORD: 10A; U.K B
LC-004	0017-00003-0918	1	LINE-CORD: AUSTRALIA B
LC-005	0017-00003-1053	1	LINE-CORD: BRAZIL, IEC-C13
LC-006	0017-00003-1067	1	LINE-CORD: ARGENTINA, IRAM 2073, IEC-C13

Seat and Seat Post



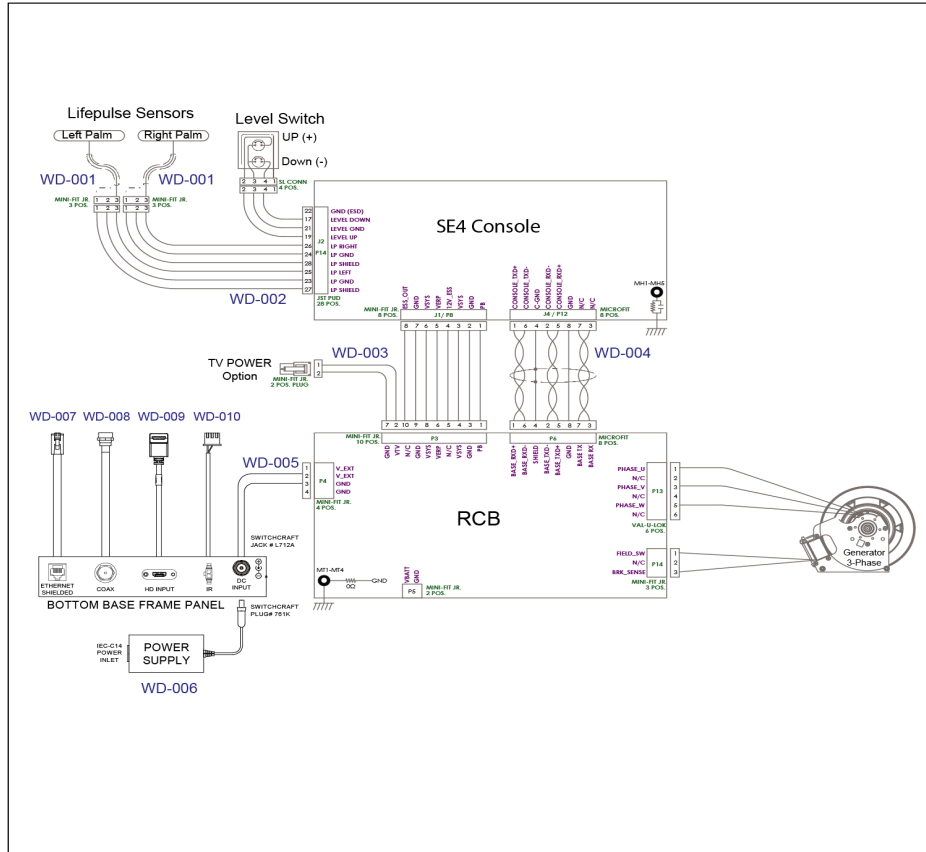
Ref #	Part Number	Qty	Description
SP-001	1012963-0001	1	ASSEMBLY: SEAT POST W/DECAL
SP-002	1001615-0500	1	HANDLE: SEAT ADJUSTMENT, UPRIGHT, RED
SP-003	1001557-0001	1	PIN: PIVOT, HANDLE
SP-004	0017-00101-1968	4	SCREW: M4 X 0.7 X 10, PHL, PAN, TT, ST, ZS
SP-005	1001558-0001	1	PIN: PIVOT, LATCH
SP-006	1001555-0001	1	BUSHING: SEAT POST, UPPER
SP-007	1001556-0001	1	BUSHING: SEAT POST, LOWER
SP-008	0K77-01066-0000	1	BUMPER: EPDM
SP-009	0K77-01028-0000	1	PIN: ROD, LOWER
SP-010	0K77-01032-0000	1	SPRING: UP/DOWN
SP-011	0017-00100-0253	1	RING: M10, RETAINING, EXT, ST
SP-012	0017-00100-0250	2	RING: M6, E-CLIP, ST
SP-013	0K77-01031-0000	1	LATCH: UP/DOWN
SP-014	0K77-01027-0000	1	ROD: UP/DOWN
SP-015	1001646-0001	1	RING: M6, RETAINING, EXT, ST
SP-016	1004863-0001	1	SEAT: UPRIGHT
SP-017	0017-00101-2150	4	SCREW: M8 X 1.25 6G6H X 20, UHS, HXW, CS, ST, ZB

Upper Shrouds and Monocolumn



Ref #	Part Number	Qty	Description
US-001c	1012966-0001	1	ASSEMBLY: MONOCOLUMN W/DECAL, UPRIGHT, PURPLE ROBUST
US-001b	1022453-5300	1	WELDMENT: MONOCOLUMN, UPRIGHT, SMOOTH CHARCOAL GRAY ROBUST
US-001a	1022453-5100	1	WELDMENT: MONOCOLUMN, UPRIGHT, ARCTIC SILVER ROBUST
US-002	1001606-2400	1	SHROUD: BOTTOM, RIGHT, CHARCOAL GREY
US-003	0017-00101-2138	4	SCREW: M6 X 1.0 X 16, DIN, PHL, PAN, MS, ST, ZB
US-004	0017-00101-1796	5	SCREW: M4.2 X 0.7 6G6G X 19, DIN, PHL, PAN, AB, ST, ZB
US-005	0017-00042-1147	4	GROMMET: SCREW, 8 OR 10
US-006	1003232-0700	1	GASKET: MONOCOLUMN, BLACK
US-007	1001607-2400	1	SHROUD ASSEMBLY: BOTTOM, LEFT, CHARCOAL GREY
US-008	1001608-2400	1	SHROUD: REAR, CHARCOAL GREY
US-009	1012962-0001	1	ASSEMBLY: REAR SHROUD W/DECAL, FILLER, CHGR
US-010	1001610-0700	1	PAD: UPRIGHT TRAY, BLACK
US-011	1001034-2400	2	CUPHOLDER: LOCKING, CHARCOAL GRAY
US-012	1001605-2400	1	SHROUD ASSEMBLY: TOP, CHARCOAL GREY
US-013	0017-00101-1650	4	SCREW: 6-19 X 6, PHL, PAN, PLT, ST, ZB, VMI
US-014	0017-00101-1940	5	SCREW: M5 X 0.8 X 14, PHL, PAN, MS, ST, ZN

Wiring Diagram



Ref #	Part Number	Qty	Description
WD-001	1004560-0001	2	CABLE: LIFEPULSE ELECTRODES
WD-002	1014602-0000	1	CABLE: MCFLY UPRIGHT, BASE INTERFACE
WD-003	1015794-0002	1	CABLE: MCFLY UPRIGHT, RECUMB, CONSOLE TO BASE, POWER
WD-004	1002239-0002	1	CABLE: CONSOLE TO BASE, SIGNAL, 1300MM
WD-005	1003521-0001	1	CABLE: POWER, RCB TO PANEL, 5A, UPRIGHT BIKE
WD-006	1004808-0001	1	POWER SUPPLY: INPUT 100-240VAC, OUTPUT 24VDC 2.5A, 2.5MM PLUG
WD-007	AK70-00092-0004	1	CABLE ASSY: CAT5E, V2, 63.5 INCH
WD-008	AK65-00062-0000	1	CABLE ASSY: COAX, RG6
WD-009	1001653-0001	1	CABLE ASSY: HDMI, PANEL MOUNT, RIGHT, 1550MM
WD-0010	1001671-0003	1	CABLE: IR, CONSOLE TO PANEL, 1700MM

