

770C Upright Bike Pro 4

770C-E3-06

Parts Manual

1/5/2019 5:23:39 AM



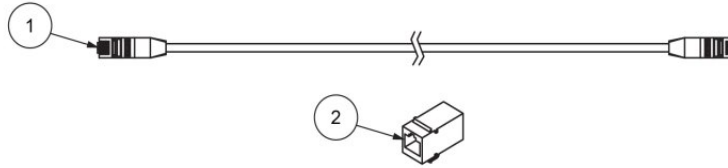
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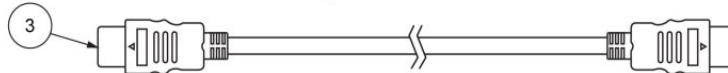
STB_upgrade_kit_770CR

770 Bike, Set Top Box Kit

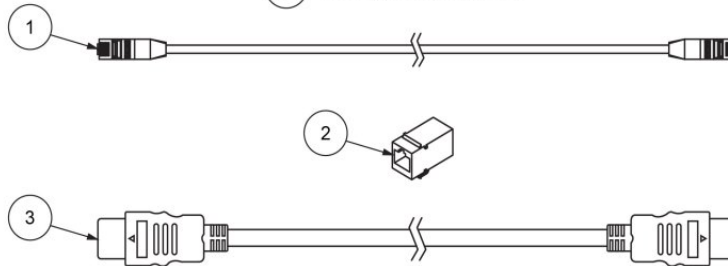
(K1) E3 or LED, Cat 6



(K2) E3 only, HDMI



(K3) E3 only, HDMI and Cat 6

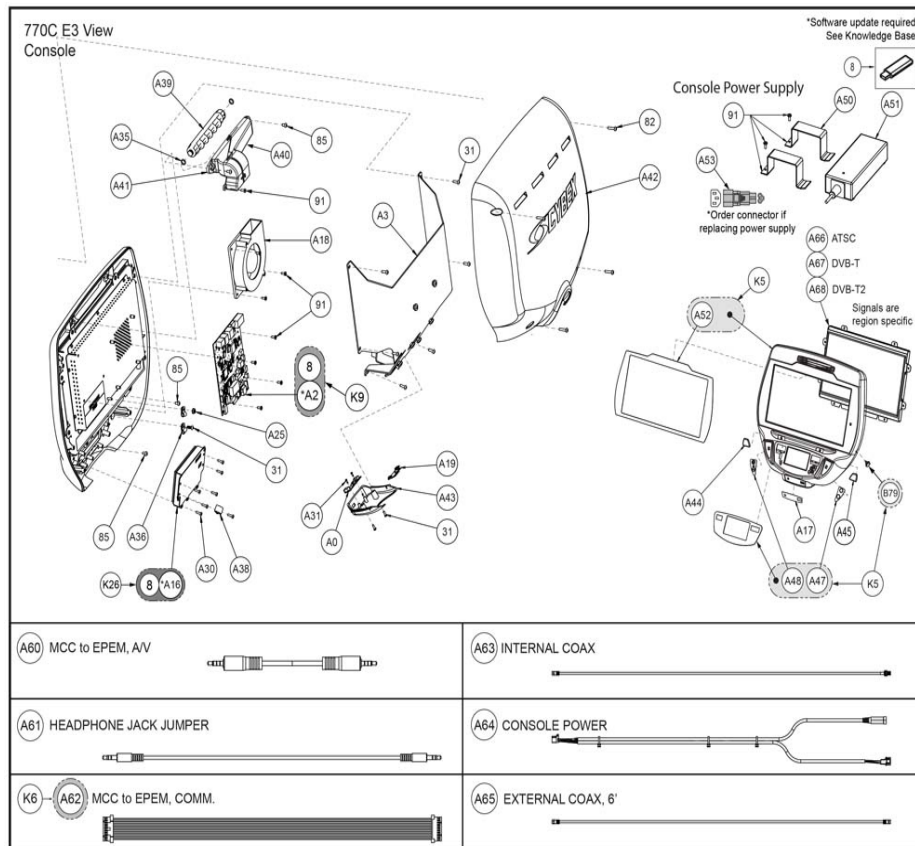


Ref #	Part Number	Qty	Description
K1	PKAW-25933	1	UPGRADE KIT,770CR E3,LED CAT6
1	AW-24892	1	CABLE,CAT6 SHIELDED,7FT(84IN),
K2	PKAW-25934	1	UPGRADE KIT, BIKE EPEM HDMI
2	CN-24895	1	COUPLER,CAT6 SHIELDED RJ45 8 C
3	AW-25819	1	CABLE, HDMI 8' HIGH SPEED M-M
K3	PKAW-25936	1	UPGRADE KIT, BIKE, EPEM HDMI CAT6

626_771 Asset Management Kit

Ref #	Part Number	Qty	Description
1	OAD-25136V	1	PCA, ELECT IMP AWN SLDR MOD, US
1	OAD-25138V	1	PCA, ELECT IMP AWN SLDR MOD, EU
K1	KU-25238	1	UPGRADE KIT,AWM,IMP, 525 625 7
2	OHX-25109	2	TAPE, DBL SIDED, VHB, 1.0X.25X.120THK
K2	KU-25239	1	UPGRADE KIT,AWM,IMP, 525 625 7
3	770A-411	1	CABLE, CATSE, 18

770C_Console_E3_after_L0801

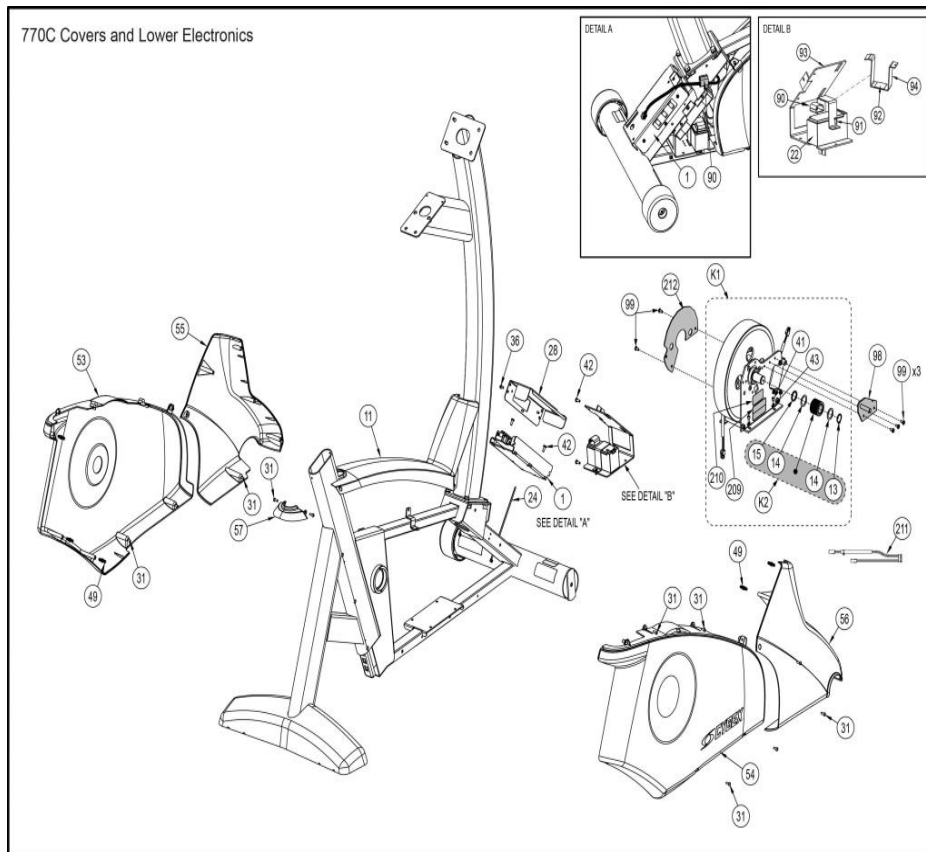


Ref #	Part Number	Qty	Description
A0	770A-347	1	PCA, HANDSET AUDIO JACK
A2	525AT-407	1	PCA, MCC, UNPROGRAMMED, IPOD, 525AT, C, R
A3	770A-353	1	CONSOLE MOUNTING PLATE, 770, 625
K5	KPL-24232	1	KIT,ePEM BEZEL W-KEYPAD,DECAL
K6	KAW-24394	1	KIT,770ACR CONSOLE CABLES
K8	CP-23199	1	USB 2.0 FLASH DRIVE,BLANK CDW 424820 for kit PKCP-23201
K9	PKAD-24625	1	KIT,MCC REPLACEMENT 770C/R
A16	CP-25540	1	DISPLAY,770CR,4.3 LCD OPEN FRA
A17	770A-380	1	DECAL,HEADPHONE JACK USB
A18	770A-373	1	FAN, 12VDC, 120X120MM, SIDE OUTLET
A19	770A-379	1	SENSOR, HEART RATE COMBO
A25	HN-11879	1	KEPS 8-32 HEX STL ZINC
K26	PKCP-24624	1	KIT,CARDIO TOUCH SCREEN 770CR
A30	HS-18320	1	SCREW,6-19X1-2 in,PNHD PHIL,ZN
A31	HS-20553	7	SCREW,4X3-8,SLFTP,PNHD,PHIL,ZN
31	HS-15706	5	SCREW,8-16X.50,PNHD,STL,BLK ZN CLR,TYP WB
A35	HX-22649	2	O-RING,.334DIA X .070THK,BLACK
A36	HX-23021	2	CLIP,CABLE CLAMP,3-16DIA
A38	HX-23491	1	CLIP,CABLE CLAMP,9-16in DIA,NY
A39	770A-374	1	FAN LOUVER
A40	AX-25495	1	ASSY,FAN DUCT

Ref #	Part Number	Qty	Description
A42	770A-326	1	CONSOLE BACK, 625A-770A
A43	770A-330	1	COVER, HEADPHONE JACK DOOR, SMALL CONSOLE
A44	770A-328	1	BACK TAB, SMALL CONSOLE, LEFT
A45	770A-329	1	BACK TAB, SMALL CONSOLE, RIGHT
A47	770A-387	1	THUMB SWITCH, RIGHT, RESISTANCE
A48	SW-23713	1	MEMBRANE, THUMB CONTROL, LEFT, RE
A50	FS-21372	1	STRAP, AV PW SUPPLY, 750C
A51	TR-25809	2	Power Supply
A52	770A-385	1	DECAL, UPPER DISPLAY, PEM, ARC
A53	CN-24913	1	ADAPTER, PLUG, IEC 60320 C14 PLUG
A60	770A-355	1	CABLE, 770ACR, TO PEM AV
A61	770A-357	1	CABLE, HEADPHONE JACK JUMPER, ARC
A62	770A-356	1	CABLE, 770ACR, MMC TO PEM AV
A63	AW-23760	1	CABLE, RG59 COAX, 625CR 770CR
A64	AW-23819	1	CABLE, CONSOLE POWER, 770C
A65	AW-23836	1	CABLE, 6' COAX F-TYPE M-M
A66	PKCP-22564	1	R&R NC KIT, e3 Replacement ATSC
A66	PKRA-22564	1	NC KIT, E3 REFURBISHED ATSC (use PKCP-22564)
A67	PKRA-22565	1	NC KIT, E3 REFURBISHED DVBT
A67	PKCP-22565	1	KIT, e3 Replacement DVBT
A68	CP-25454	1	PEM, OPEN FRAME, DVBT2
A68	PKCP-25810	1	KIT, E3 Replacement DVBT2
B79	525AT-334	1	PLUG, IPOD CABLE OPENING, 525
82	HS-18311	4	SCREW, 8-16X.75, PNHD PHIL, STL, B
85	HS-41187	3	SCREW SLFTP, 8-16X.3125, PLASTITE
91	HS-14391	7	SCREW SEMS, 6-32X.38 PNHD PHIL

770C_Covers_and_lower_electronics_After_K022

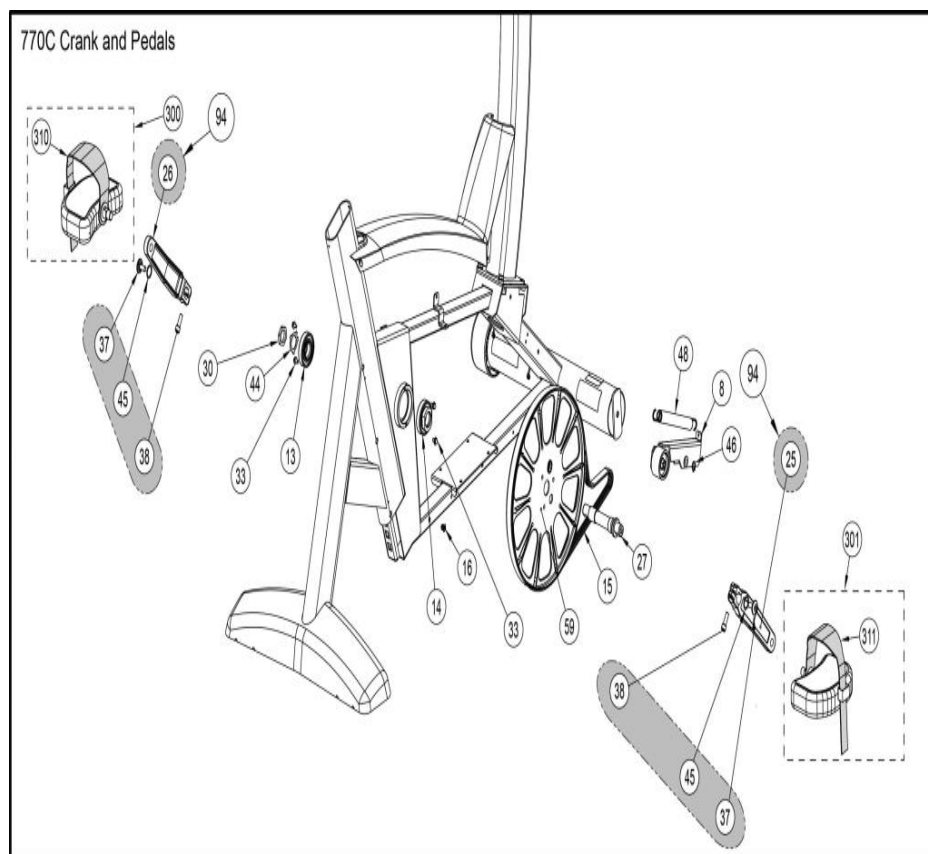
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Ref #	Part Number	Qty	Description
1	AD-24929	1	ASSY,LOWER CNTRL,2AMP,525CR 625CR 770CR
K1	KAX-25509-4	1	KIT,BRAKE-GENERATOR ASSY,525 6
K2	PKAX-25510	1	PROD KIT,CLUTCH PULLEY REPLACE
11	AX-21693	1	ASSY,PLASTIC TOP,750C
13	HX-24297	1	RETAINING RING 5100-78,20MM
14	HW-24299	2	WSHR,SHAFT,.812X1.125X.031 PTF
15	HW-24298	1	WSHR,SHAFT,20X25.4X1.9
22	EC-21351	1	BATTERY,12V/1.2AHR,750C 750R
24	EH-00986	1	TY WRAP,T B TYB-25M 9 in
28	FS-21599	1	COVER,LOWER CONTROLLER,750C 75
31	HS-15706	8	SCREW,8-16X.50,PNHD,STL,BLK ZN CLR,TYP WB
36	HS-11977	2	SCREW SEMS,8-32X.38,PNHD PHIL,EXT,STL,BLK ZN
41	HS-21612	4	SCREW,10-32X7-16,SCHD CAP,SS
42	HS-41006	2	SCREW SLFTP,10-24X.5,PNHD PHIL,410SS,HRDBO,WAX,TT
43	HW-00123	1	WSHR SAE NO.10 STL ZINC
49	HX-21519	6	PIN,PLASTIC RETAINIER
53	PL-21579	1	SHROUD,LEFT REAR,750C
54	PL-21580	1	SHROUD,RIGHT REAR,750C
55	PL-21581	1	SHROUD,LEFT FRONT,750C
56	AX-21854	1	ASSY,SHROUD,RIGHT FRONT,750C

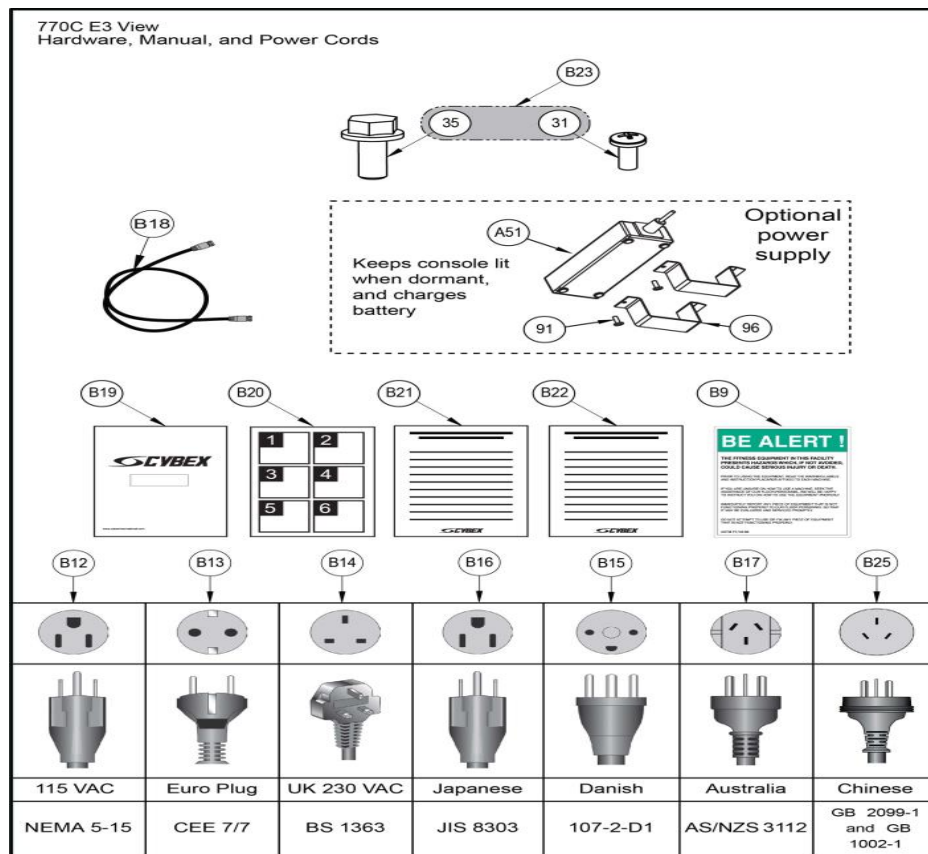
Ref #	Part Number	Qty	Description
57	PL-21584	1	CAP,TOP REAR,750C
90	HX-14416	1	CLIP,WIRE LATCHING,1X1
92	HX-17788	1	TAPE,DBL SIDED, .032THK
93	AF-21370	1	BRKT,BATTERY-LOWER CONTOLLER,7
94	FS-21371	1	STRAP,BATTERY,750C
98	AF-21413	1	WELDMENT,IDLER ARM,SUPPORT,525
99	HS-21443	5	SCREW, 10-24 X 3/8 PNHD PHIL,T
209	DE-18362	1	Decal Caution Moving Prts
210	DE-18363	1	Label,Warning Hot Flywhl
211	AW-23973	1	CABLE,625C 770C BRK GEN JUMPER
212	FS-21666	1	SHIELD,BRAKE,525CR 625CR 770CR

770C_Crank_and_pedals



Ref #	Part Number	Qty	Description
8	AX-21327	1	ASSY,IDLER ARM,750C 750R
13	AX-62023	1	ASSY,LEFT CRANK BEARING
14	AX-62031	1	ASSY,RIGHT CRANK BEARING
15	BD-21366	1	BELT,POLY-V,480J8(1222 PJ8)
16	HX-20360	1	INSERT,EXPANSION,PLASTIC,#8-#1
25	FM-19470	1	CRANK,530C R,750C R,RIGHT ARM
26	FM-19471	1	CRANK,530C R,750C R,LEFT ARM
27	FM-19472	1	SHAFT,530C R,750C R,CRANK
30	HN-41157	1	NUT,7-8-24,LH,86A,ZN
33	HS-18294	4	SCREW,SEMS,10-32X.38,SLOT HXHD
37	HS-19467	2	BOLT,M8X1X20,SCHD BTN,BRIGHT C
38	HS-19468	2	BOLT,M8X1X22,SCHD CAP,BRIGHT C
44	HW-18176	1	WASHER,CRANK KEY
45	HW-19469	2	WSHR,FLAT 17.2 X 21.5 X .75,ST
46	HX-19529	1	GRIP RING RETAINING 3/8 in 555
48	HX-21374	1	SPRING,EXTENSION,.75 X .093 X
59	PW-20877	1	PULLEY,PRIMARY,ALUM.
94	AX-17959	2	CRANK ASSY,530C,R
300	AX-21382	1	PEDAL 9/16in THREAD LEFT
301	AX-21383	1	PEDAL 9/16in THREAD RIGHT
310	KHX-23401	1	PEDAL STRAP LEFT,750C 750R
311	KHX-23402	1	PEDAL STRAP RIGHT,750C 750R

770C_E3_hardware_manual_and_power_cords



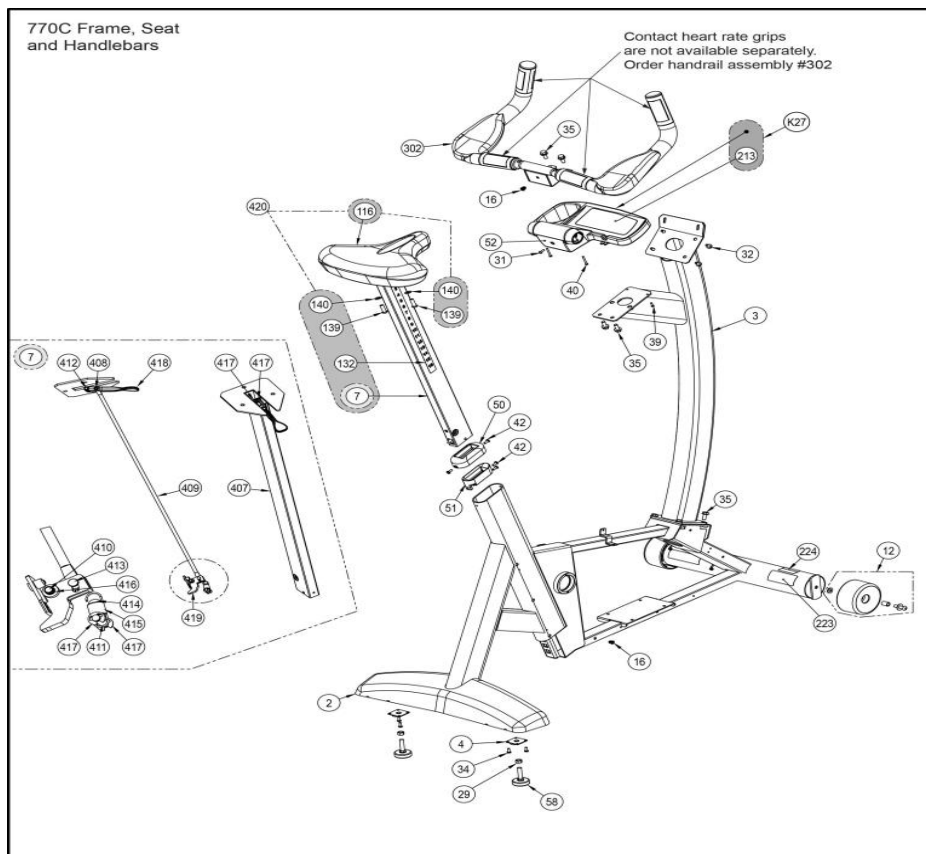
Ref #	Part Number	Qty	Description
B9	LT-03051	1	SIGN FACILITY SAFETY
B12	AW-14007	1	POWER CORD,115V,60HZ PWR SUPPLY IEC320 (SJT)
B13	WR-14012	1	POWER CORD,230V,10A,CEE 7-7,2M PN: 199-000
B14	AW-20193	1	POWER CORD,250VAC 10A,2.5M IEC
B15	AW-22229	1	POWER CORD,10A,250V IEC 60320
B16	AW-20192	1	POWER CORD,100V,50HZ,2.5M IEC-
B17	AW-24058	1	POWERCORD,250V 10A AUS/NZ
B18	AW-23836	1	CABLE,6' COAX F-TYPE M-M
B19	LT-23694	1	Owner Manual 770CR
B20	LT-23690	1	
B21	LT-23696-4	1	
B22	LT-23697-4	1	
B23	AX-21698	1	KIT,INSTALL HARDWARE,750C
B25	AW-25665	1	POWER CORD,10A/250V,2.5m,CHINE
31	HS-15706	1	SCREW,8-16X.50,PNHD,STL,BLK ZN CLR,TYP WB
35	HS-19108	1	SCREW 5-16-18X3-4LG,HXHD,WHIZ-
A51	TR-22382	1	Power supply
91	HS-14391	1	SCREW SEMS,6-32X.38 PNHD PHIL
96	FS-21372	1	STRAP,AV PW SUPPLY,750C

770C_E3_Console_Cables_after_L0801

770C E3 View Monitor Console Cables (A8) Headphone Jack Jumper 	(A5) Thumb Controls 
(A10) Heartrate Board to MCC 	(A7) Handset Membrane 
(A12) EPEM Chassis Ground 	(A9) GFX Board to MCC 
(A13) Contact Heartrate to Console 	
(A14) Console to LCB 	

Ref #	Part Number	Qty	Description
A5	770A-365	1	CABLE, THUMB CONTROLS
A7	770A-364	1	CABLE, HANDSET MEMBRANE, ARC
A8	770A-357	1	CABLE, HEADPHONE JACK JUMPER, ARC
A9	770A-363	1	CABLE, 770T 670 GFX BOARD TO MCC
A10	770A-361	1	CABLE, ARC HRBOARD TO MCC
A12	770A-412	1	CABLE, EPEM CHASSIS GROUND
A13	AW-23754	1	CABLE, CHR CONSOLE, 625CR 770CR
A14	AW-23819	1	CABLE, CONSOLE POWER, 770C

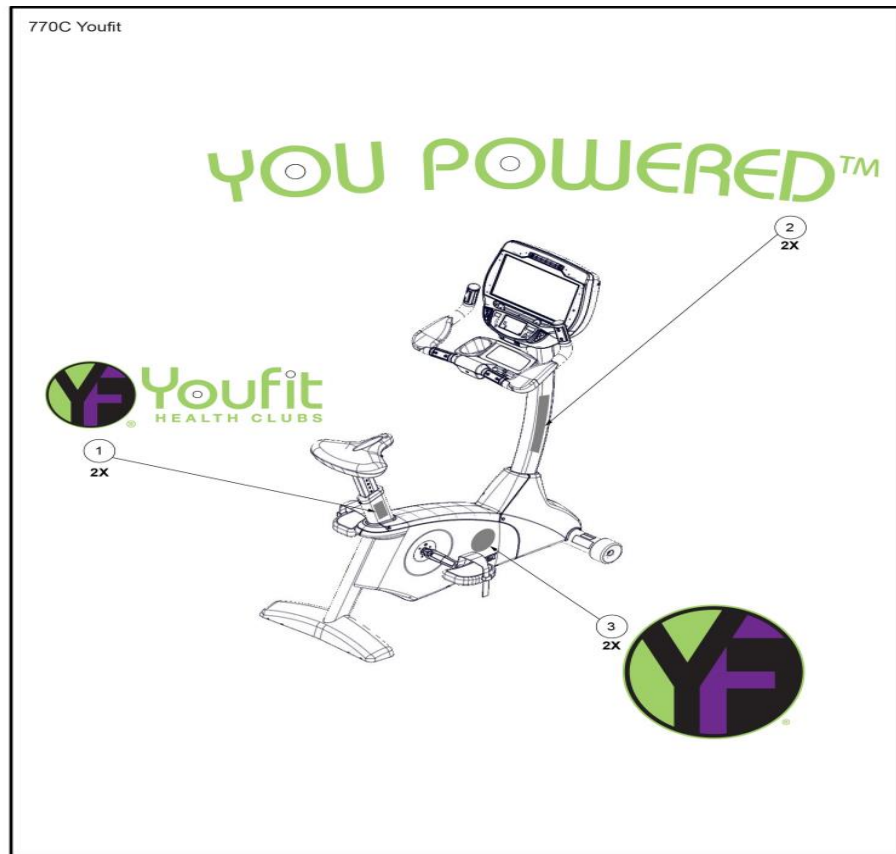
770C_Frame_seat_handlebars



Ref #	Part Number	Qty	Description
2	AF-21135	1	WELDMENT,FRAME,UPRIGHT,750C Custom
3	AF-23704	1	WELDMENT,CONSOLE SUPPORT,UPRIGHT Custom
4	AF-21506	2	WELDMENT,LEVELER WELDNUT,750C
7	AX-22166	1	ASSY,SEAT POST W-O SEAT
12	AX-21732	2	ASSY,WHEEL,750C 750R
16	HX-20360	1	INSERT,EXPANSION,PLASTIC,#8-#1
K27	PKAX-24908	1	
29	HN-00199	1	NUT 3-8-16 HEX STL ZINC
31	HS-15706	1	SCREW,8-16X.50,PNHD,STL,BLK ZN CLR,TYP WB
32	HS-16875	4	BOLT SEMS,1-4-20X.5,PNHD PHIL,
34	HS-18497	4	SCREW,10-32X .50,PNHD PHIL,BLK
35	HS-19108	4	SCREW 5-16-18X3-4LG,HXHD,WHIZ-
39	HS-21600	2	SCREW,#6-1/2" PNHD PHIL PLASTI
40	HS-21601	1	SCREW,#6-1 1/4" PNHD PHIL PLAS
42	HS-41006	4	SCREW SLFTP,10-24X.5,PNHD PHIL,410SS,HRDBO,WAX,TT
50	PL-17965	1	GUIDE,SEAT POST,UPPER
51	PL-17966	1	GUIDE,SEAT POST,LOWER
52	PL-21529	1	ACCESSORY TRAY,BOTTOM,750C
58	HX-22203	2	LEVELER,3/8-16 X 1 1/2 STUD W/
116	PD-18232G	1	SEAT BOTTOM,750C GRAY
132	DE-20713	1	LABEL,SEAT POST,530C

Ref #	Part Number	Qty	Description
139	HS-18298	2	BOLT,5-16-18X .88,BTHD CAP,SS,
140	HW-53018	1	WASHER 5-16 SPLIT SS,BLK
213	DE-23739	1	LABEL,WARNING,ACCESS TRAY,625C- Custom
223	DE-21749	1	Decal, Disconnect PWR
224	DE-21763	1	*DECAL,ETL CSA,MEDWAY,750C 750
302	AX-21406	1	ASSY,HANDRAIL,750C
407	AX-21297	1	WELD,SEATPOST,750C BZ
408,409,412,418,419,420	AX-21296	6	ASSY,SEAT POST
410	FM-21490	1	PIN,CLEVIS, SEAT POST PAWL
411	FM-21491	1	PIN,SEAT POST SPRING
413	FM-21502	1	PIN,CLEVIS,PAWL TO ROD
414	HX-21298	1	PLUG,SPRING,RATCHETING SEATPOS
415	HX-21303	1	SPRING,EXTENSION,.5 X .049 X 1
416	HX-21493	1	RETAINING RING,BASIC .6MM EXTE
417	HX-21494	4	RETAINING RING,E-TYPE .250 EXT

770C_Youfit



Ref #	Part Number	Qty	Description
1	DE-25012	1	LABEL,YF,HEALTH CLUBS,770CR
2	DE-25014	1	LABEL,YF,YOU POWERED,CONSOLE TUBE,770CR
3	DE-25011	1	DECAL,YF LOGO,SHROUD,770CR

