

770C Upright Bike Pro 4 LED Console

770C-LED-10

Parts Manual

1/5/2019 5:26:32 AM

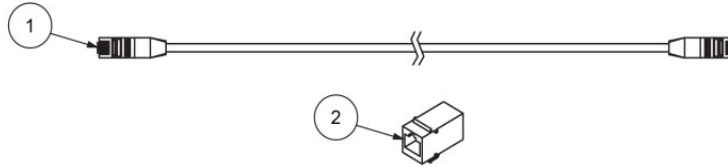
Table of Contents

STB_upgrade_kit_770CR.....	3
625C_770CR_Monitor_Bracket_Kit_Option.....	4
626_771_Asset_Management_Kit.....	5
770C_hardware_manual_and_power_cords.....	6
770C_Console_Cables_after_L0801.....	7
770C_Console_LED_after_L0801.....	8
770C_Covers_and_lower_electronics_After_K0223.....	10
770C_Crank_and_pedals.....	12
770C_Frame_seat_handlebars.....	13
770C_Netpulse_Bracket_Kit_Option.....	15
770C_Wireless_Audio_Option.....	16
770C_Youfit.....	17

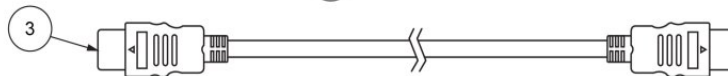
STB_upgrade_kit_770CR

770 Bike, Set Top Box Kit

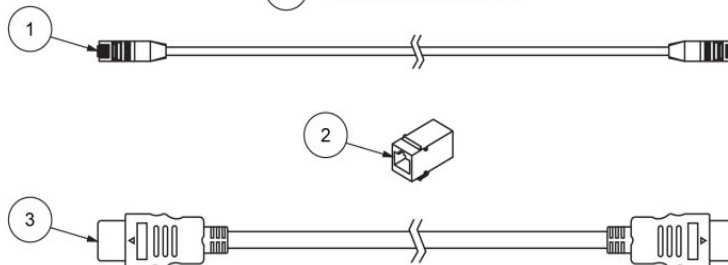
K1 E3 or LED, Cat 6



K2 E3 only, HDMI

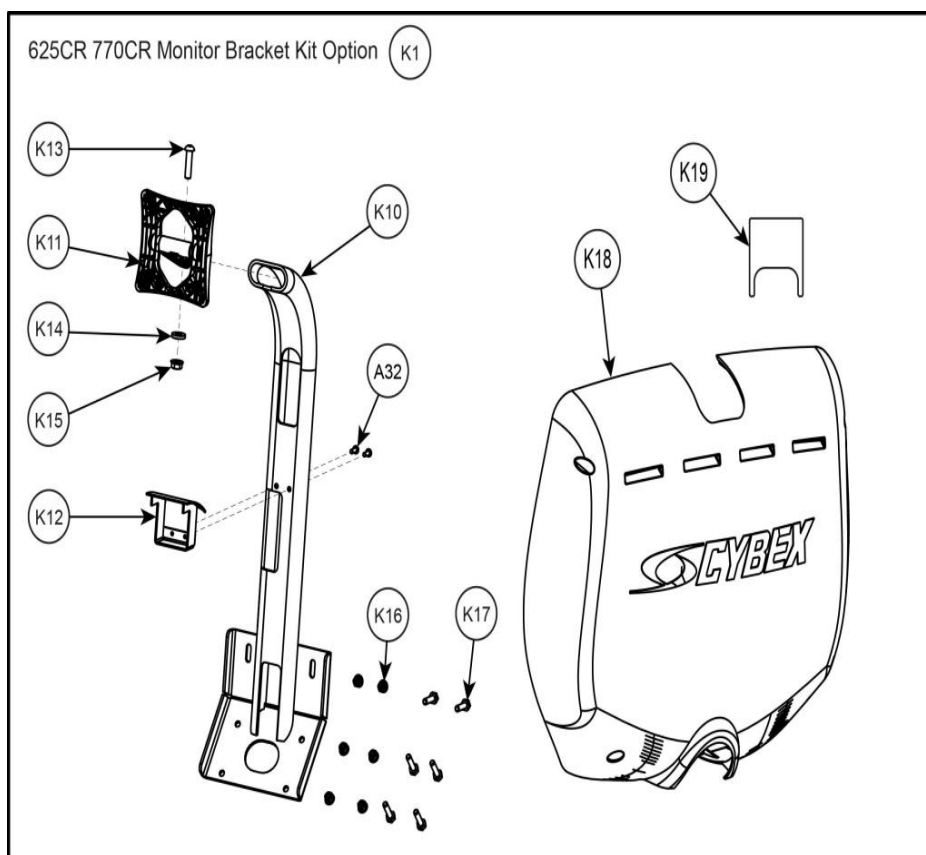


K3 E3 only, HDMI and Cat 6



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

625C_770CR_Monitor_Bracket_Kit_Option

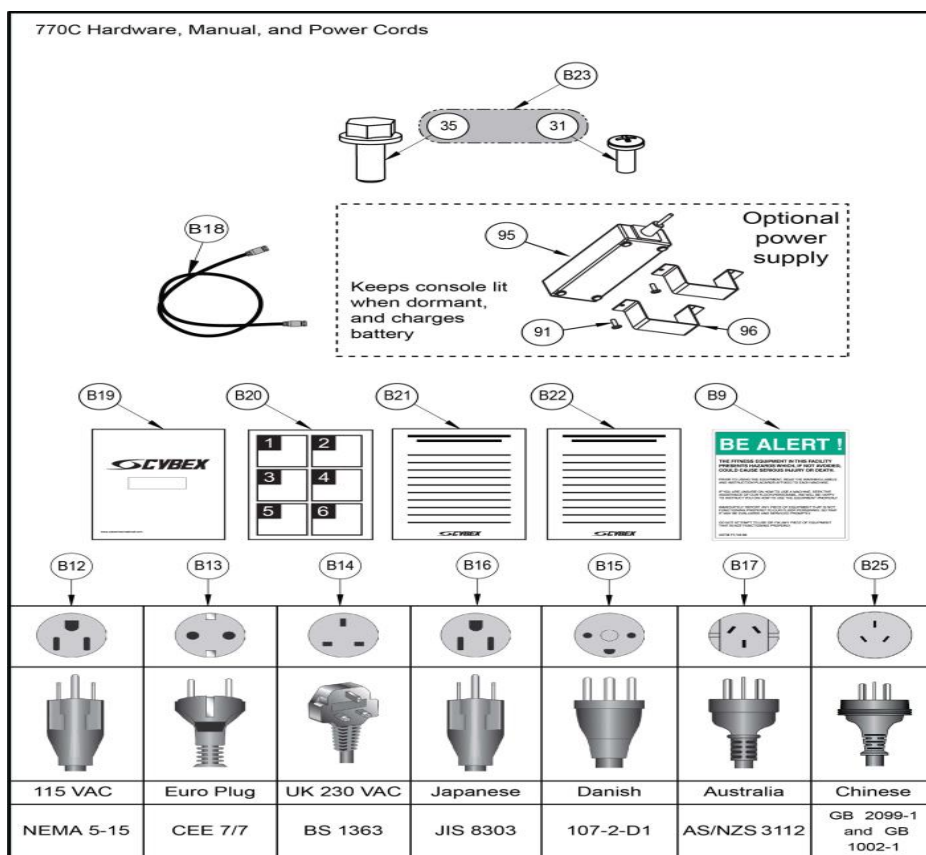


Ref #	Part Number	Qty	Description
K1	KU-24581	1	UPGRADE KIT, MONITOR BRKT, 625CR
K10	AF-24437	1	WELDMENT, TUBE SUPPORT, SMALL CO
K11	HX-24440	1	MOUNT, VESA, MONITOR, VTILT, 8N
K12	AF-24436	1	WELDMENT, HOOD, SMALL CONSOLE
K13	HS-18157	1	BOLT 5-16-18 X 1.25 BTHD, SS, BL
K14	HW-18123	1	WSHR, .344IDX.75 ODX.125THK, HAR
K15	HN-42063	1	NUT 5-16-18 FLANGED SS BO
K16	HN-12079	6	KEPS 1-4-20 HEX STL ZINC
K17	HS-00489	6	BOLT, 1-4-20X1.0, HXHD, ZN, GR5
K18	PL-24438	1	COVER, CONSOLE BACK, MACHINED, 77
K19	DE-24616	1	DECAL, LID, MONITOR MOUNT
A32	HS-21672	1	SCREW 8-32-1/2in TT TRILOBULAR

626_771 Asset Management Kit

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

770C_hardware_manual_and_power_cords



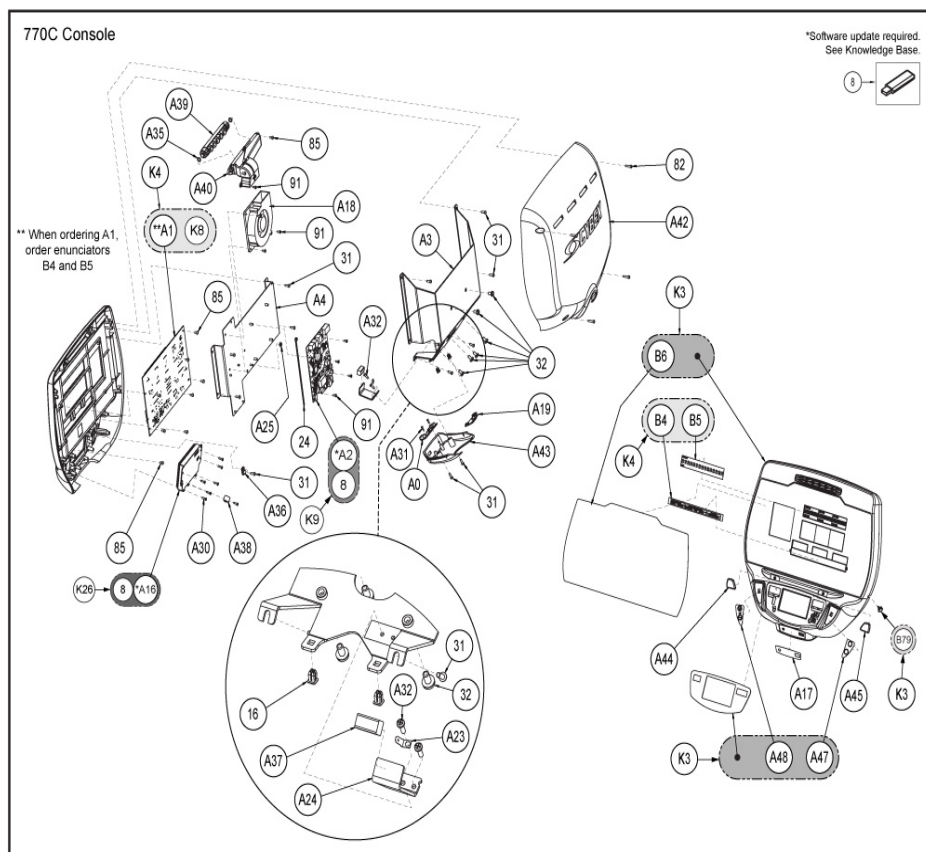
Ref #	Part Number	Qty	Description
B9	LT-03051	1	SIGN FACILITY SAFETY
B12	AW-14007	1	POWER CORD,115V,60HZ PWR SUPPLY IEC320 (SJT)
B13	WR-14012	1	POWER CORD,230V,10A,CEE 7-7,2M PN: 199-000
B14	AW-20193	1	POWER CORD,250VAC 10A,2.5M IEC
B15	AW-22229	1	POWER CORD,10A,250V IEC 60320
B16	AW-20192	1	POWER CORD,100V,50HZ,2.5M 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-
91	HS-14391	4	SCREW SEMS,6-32X.38 PNHD PHIL
95	TR-22382	1	Power supply
96	FS-21372	2	STRAP,AV PW SUPPLY,750C

770C_Console_Cables_after_L0801

770C Console Cables (A8) Headphone Jack Jumper 	(K6) (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 	(A11) MCC to LED 
(A14) Console to LCB 	

Ref #	Part Number	Qty	Description
A5	770A-365	1	CABLE,THUMB CONTROLS
K6	KAW-24394	1	KIT,770ACR CONSOLE CABLES
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
A11	770A-359	1	CABLE, 770A ARC MCC TO LED
A12	770A-412	1	CABLE, EPEM CHASSIS GROUND
A13	AW-23754	1	CABLE,CHR CONSOLE,625CR 770CR
A14	AW-23756	1	CABLE,CONSOLE,625C 770C

770C_Console_LED_after_L0801

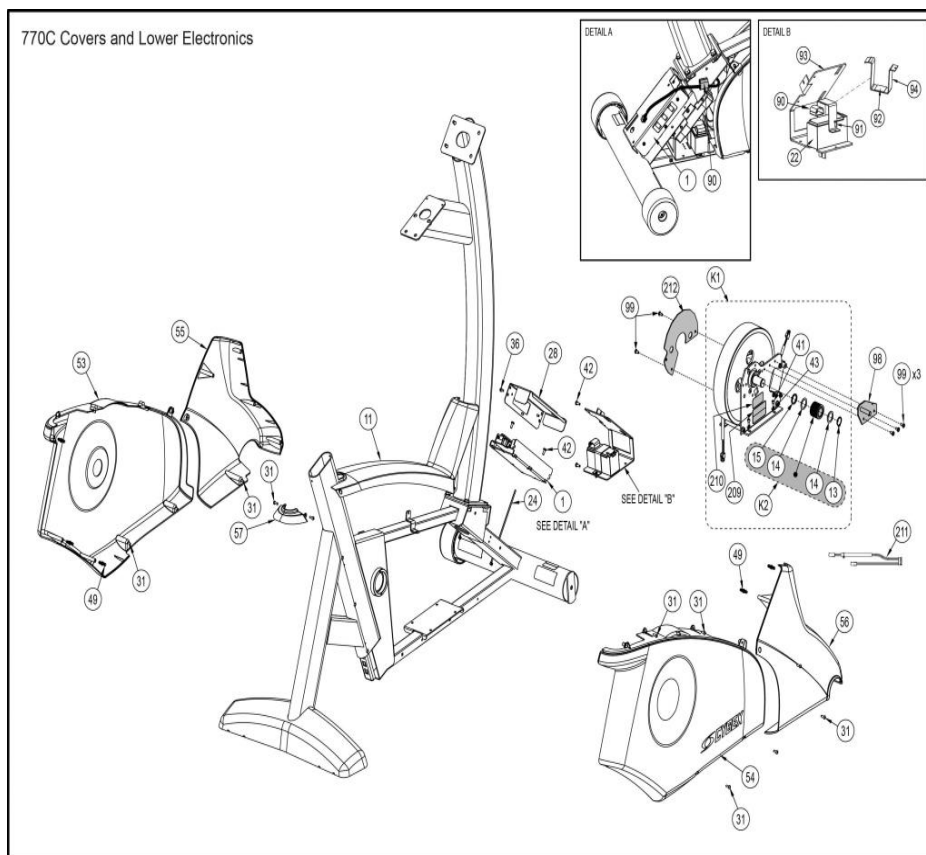


Ref #	Part Number	Qty	Description
A0	770A-347	1	PCA, HANDSET AUDIO JACK
A1	AD-23747	1	NC R&R PCA,LED DISPLAY BOARD,770CR
A2	525AT-407	1	PCA, MCC, UNPROGRAMMED, IPOD, 525AT, C, R
A3	770A-353	1	CONSOLE MOUNTING PLATE, 770, 625
K3	KPL-24231	1	KIT,BEZEL W-KEYPAD,DECAL 770CR
A4	770A-354	1	FAN MOUNTING PLATE, 770, 625
B4	DE-23714	1	Mask Enunciator CR Bike
K4	KAD-24233	1	Kit 770CR Disp Bd w/Enu
B5	DE-23715	1	Mask Target 770CR
B6	DE-23717	1	MEMBRANE,770CR,TOP
8	CP-23199	1	USB 2.0 FLASH DRIVE,BLANK CDW 424820 for kit PKCP-23201
K9	PKAD-24625	1	KIT,MCC REPLACEMENT 770C/R
16	HX-20360	1	INSERT,EXPANSION,PLASTIC,#8-#1
A16	CP-25536V	1	DISPLAY,4.3 LCD OPEN FRAME, 77
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
A23	ET-17165	1	TAB,FASTON, .250 SERIES
24	EH-00986	1	TY WRAP,T B TYB-25M 9 in
A24	770A-383	1	BRKT, GROUNDING, GUI
A25	HN-11879	1	KEPS 8-32 HEX STL ZINC

Ref #	Part Number	Qty	Description
K26	PKCP-24624	1	KIT,CARDIO TOUCH SCREEN 770CR
A30	HS-18320	1	SCREW,6-19X1-2 in,PNHD PHIL,ZN
A31	HS-20553	6	SCREW,4X3-8,SLFTP,PNHD,PHIL,ZN
31	HS-15706	7	SCREW,8-16X.50,PNHD,STL,BLK ZN CLR,TYP WB
32	HS-16875	6	BOLT SEMS,1-4-20X.5,PNHD PHIL,
A32	HS-21672	2	SCREW 8-32-1/2in TT TRILOBULAR
A35	HX-22649	1	O-RING,.334DIA X .070THK,BLACK
A36	HX-23021	1	CLIP,CABLE CLAMP,3-16DIA
A37	HX-23441	1	GASKET,EMI,.5X.5X1.0
A38	HX-23491	1	CLIP,CABLE CLAMP,9-16in DIA,NY
A39	770A-374	1	FAN LOUVER
A40	AX-25495	1	ASSY,FAN DUCT
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
B79	525AT-334	1	PLUG, IPOD CABLE OPENING, 525
82	HS-18311	1	SCREW,8-16X.75,PNHD PHIL,STL,B
85	HS-41187	1	SCREW SLFTP,8-16X.3125,PLASTITE
91	HS-14391	4	SCREW SEMS,6-32X.38 PNHD PHIL

770C_Covers_and_lower_electronics_After_K022

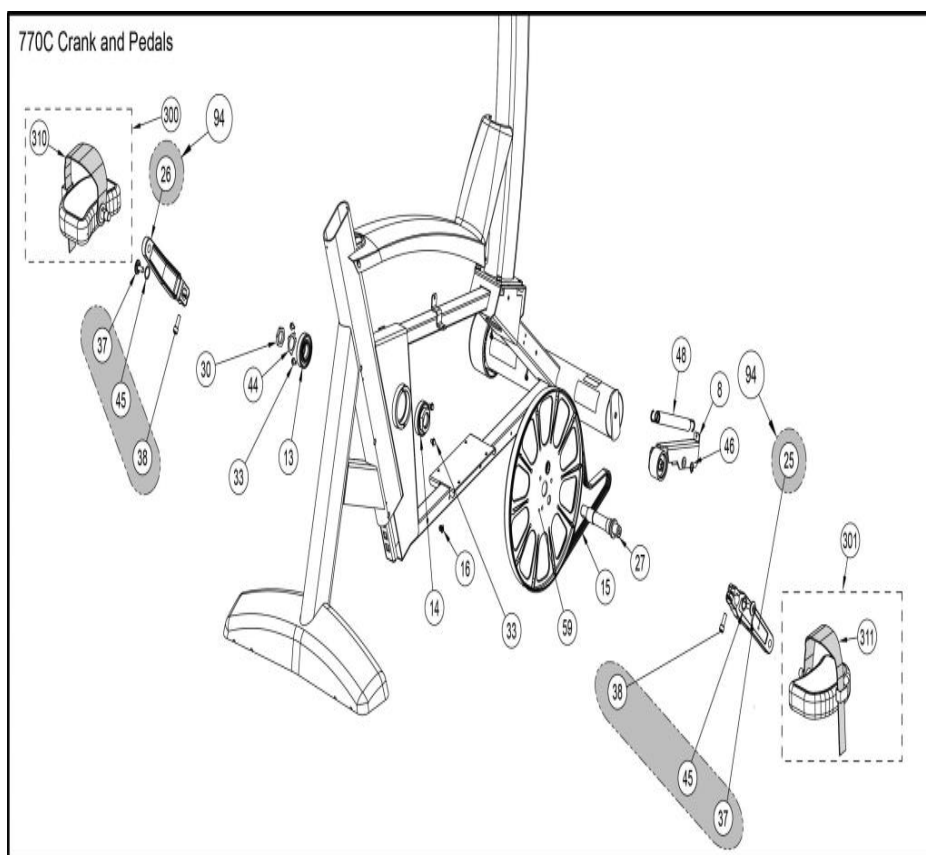
3



Ref #	Part Number	Qty	Description
K1	KAX-25509-4	1	KIT,BRAKE-GENERATOR ASSY,525 6
1	AD-24929	1	ASSY,LOWER CNTRL,2AMP,525CR 625CR 770CR
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
			SCREW SLFTP,10-24X.5,PNHD
42	HS-41006	2	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

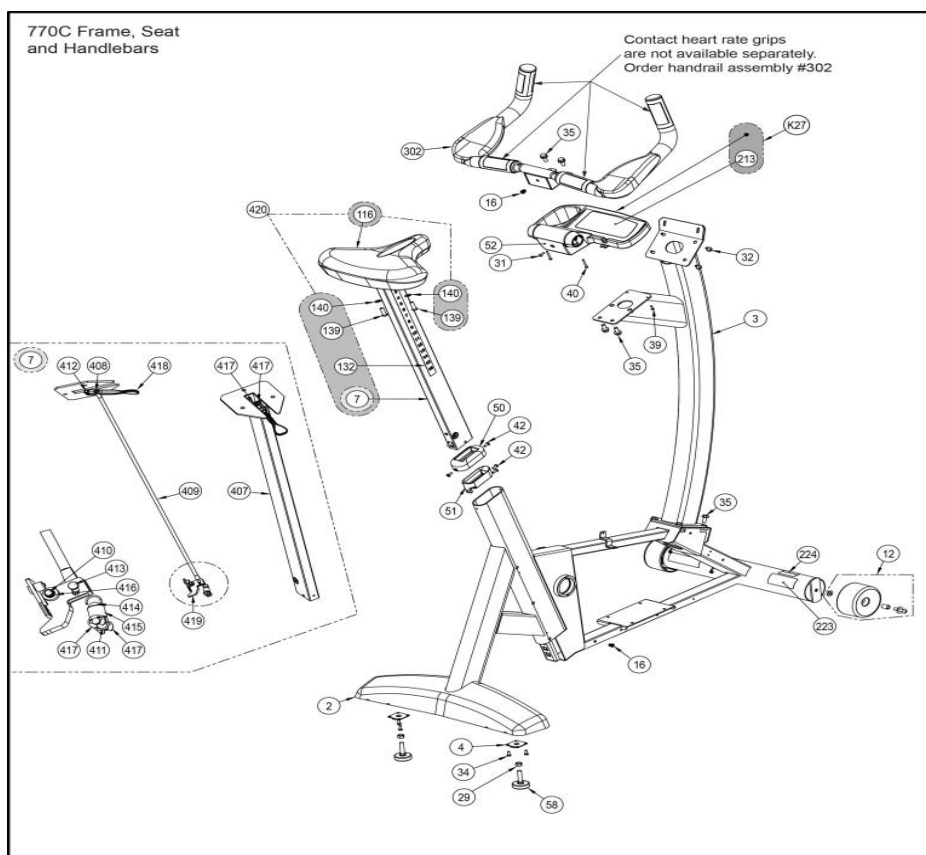
Ref #	Part Number	Qty	Description
56	AX-21854	1	ASSY,SHROUD,RIGHT FRONT,750C
57	PL-21584	1	CAP,TOP REAR,750C
90	HX-14416	1	CLIP,WIRE LATCHING,1X1
92	HX-17788	1	TAPE,DBL SIDED, .032THK
93	AF-21370	1	BRKT,BATTERY-LOWER CONTROLLER,7
94	FS-21371	1	STRAP,BATTERY,750C
98	AF-21413	1	WELDMENT,IDLER ARM,SUPPORT,525
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

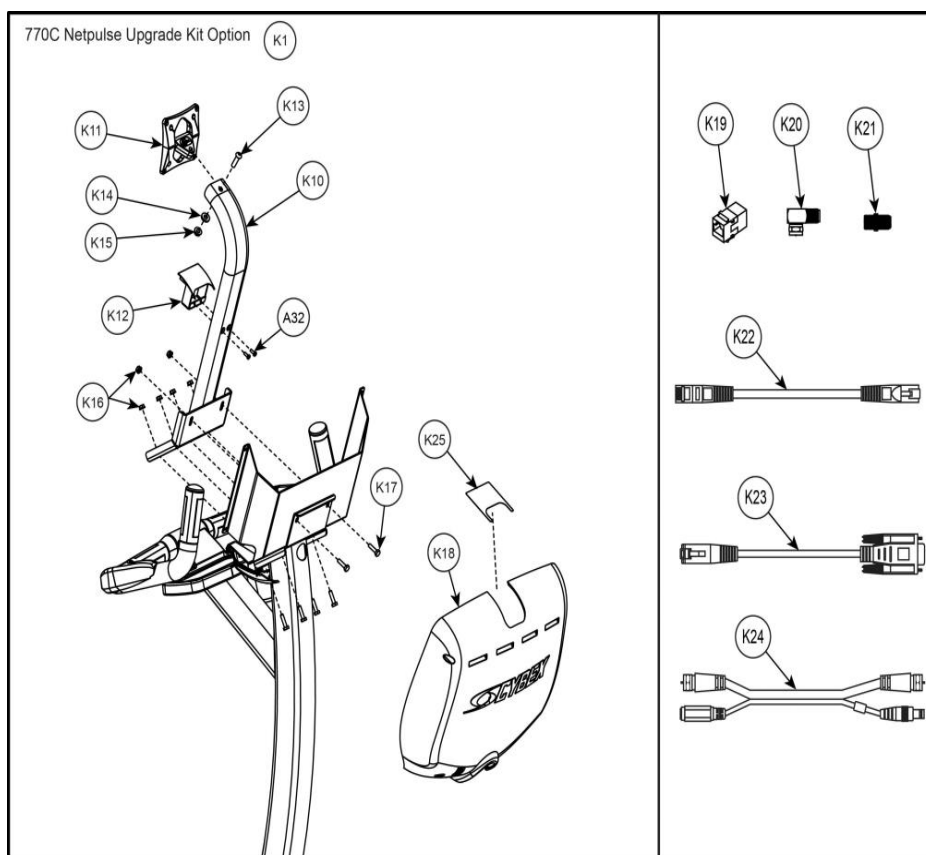
770C_Frame_seat_handlebars



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

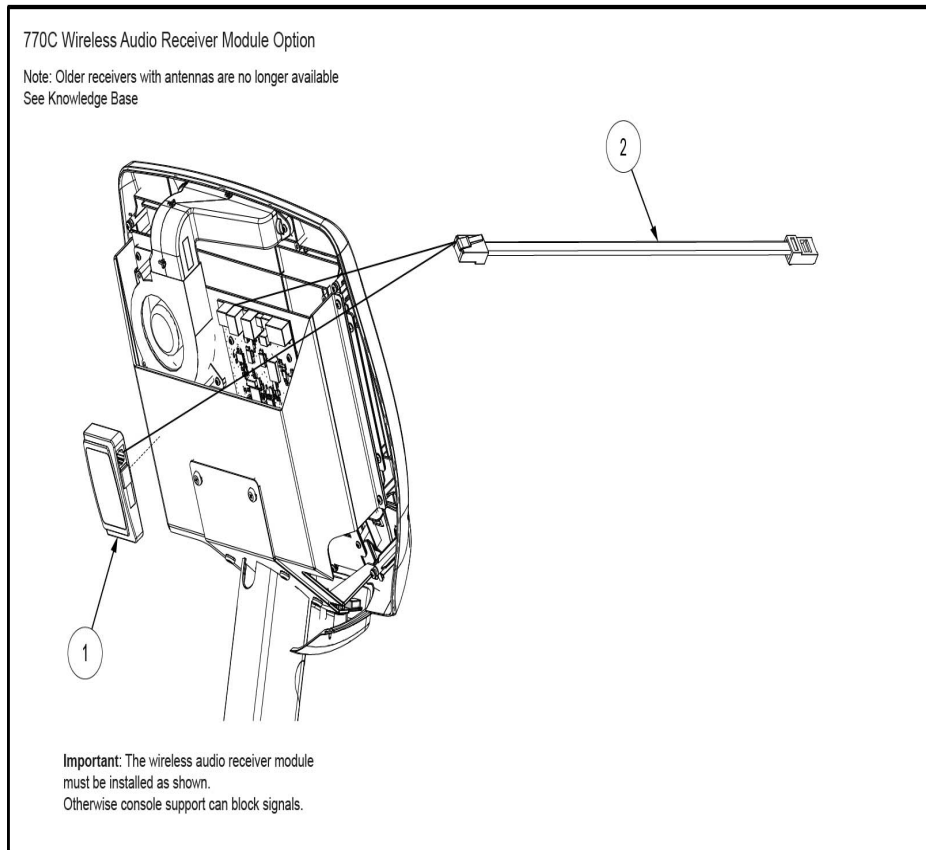
Ref #	Part Number	Qty	Description
139	HS-18298	2	BOLT,5-16-18X .88,BTHD CAP,SS,
140	HW-53018	1	WASHER 5-16 SPLIT SS,BLK
213	DE-23739	1	LABEL,WARNING,ACCESS TRAY,625C- Custom
223	DE-21749	1	Decal, Disconnect PWR
224	DE-21763	1	*DECAL,ETL CSA,MEDWAY,750C 750
302	AX-21406	1	ASSY,HANDRAIL,750C
407	AX-21297	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_Netpulse_Bracket_Kit_Option



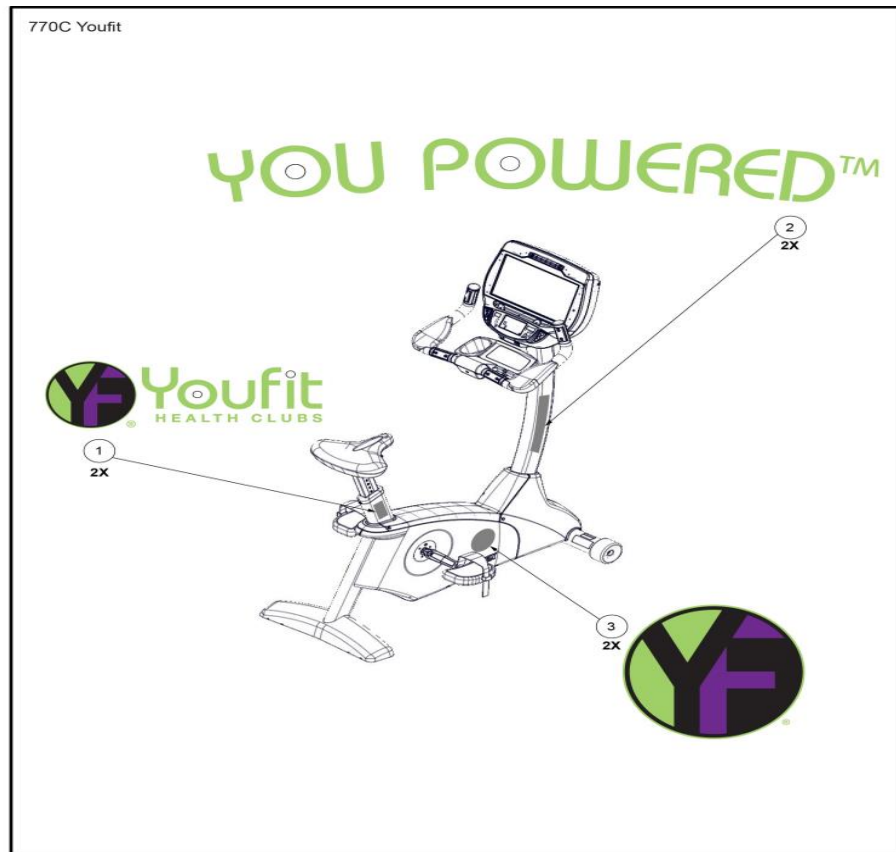
Ref #	Part Number	Qty	Description
K1	KU-24640	1	UPGRADE KIT,NETPULSE,770CR
K10	AF-24437	1	WELDMENT,TUBE SUPPORT,SMALL CO
K11	HX-24440	1	MOUNT, VESA, MONITOR, VTILT,8N
K12	AF-24436	1	WELDMENT,HOOD,SMALL CONSOLE
K13	HS-18157	1	BOLT 5-16-18 X 1.25 BTHD,SS,BL
K14	HW-18123	1	WSHR,.344IDX.75 ODX.125THK,HAR
K15	HN-42063	1	NUT 5-16-18 FLANGED SS BO
K16	HN-12079	6	KEPS 1-4-20 HEX STL ZINC
K17	HS-00489	6	BOLT,1-4-20X1.0,HXHD,ZN,GR5
K18	PL-24438	1	COVER,CONSOLE BACK,MACHINED,77
K19	CN-22747	1	COUPLER,RJ45 F-F PANEL MOUNT
K20	CN-24518	1	COUPLER,RG6 RIGHT ANGLE,SCREW
K21	CN-24519	1	COUPLER,COAX,FEMALE
K22	AW-24521	1	CABLE,CAT6,14FT
K23	AW-24522	1	CABLE,N5i CSAE,STRAIGHT 34in
K24	AW-24523	1	CABLE,POWER & COAX 13FT
K25	DE-24616	1	DECAL,LID,MONITOR MOUNT
A32	HS-21672	2	SCREW 8-32-1/2in TT TRILOBULAR

770C_Wireless_Audio_Option



Ref #	Part Number	Qty	Description
1	770A-390	1	MODULE, RF 900 MHZ FM US
2	AW-19404	1	CABLE,CAT5 RJ45 FLAT PATCH 12i

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

