

770R Recumbent Bike Pro 4

770R-E3-05

Parts Manual

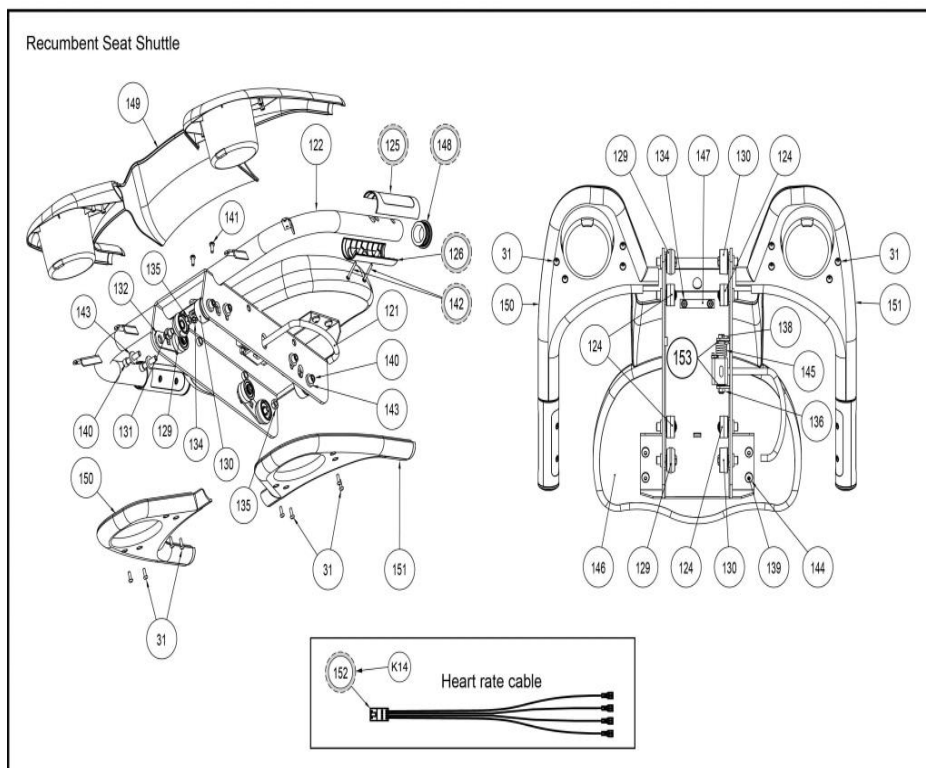
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Recumbent_Seat_Shuttle



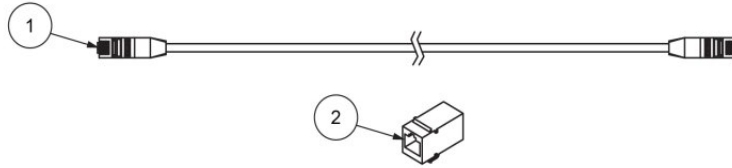
Ref #	Part Number	Qty	Description
K14	PKAX-25117	1	KIT, CONTACT HR GRIPS W/WIRE
31	HS-15706	8	SCREW, 8-16X.50, PNHD, STL, BLK ZN CLR, TYP WB
121	AF-18000	1	WELDMNT, SHUTTLE HANDLE
122	AF-23750	1	WELDMNT, SEAT SHUTTLE 625R
124	AX-18148	4	ASSY, SEAT SHUTTLE WHEEL
125	AX-19669G	1	GRIP, HR TOP, IN-MOLDED, GRAY
126	AX-19670G	1	GRIP, HR BTM, IN-MOLDED, GRAY
129	CW-18141	2	WHEEL, LEFT, VEE
130	CW-18144	2	WHEEL, RIGHT, TAPERED
131	FM-18143	1	SPACER, LOWER SHUTTLE WHEEL
132	FS-18023	1	PLATE, WHEEL TENSION ADJUSTER
134	HN-11925	2	KEPS, 10-32 HEX STL ZN
135	HN-18252	4	NUT, 5-16-18, PREVAILING TORQUE
136	HN-60558	1	NUT NYLOC .250-20 ZN, BLK
138	HS-18089	1	BOLT, SHLD, 5-16X2.75 SCHD
139	HS-18298	4	BOLT, 5-16-18X .88, BTHD CAP, SS,
140	HS-18358	1	BOLT, 5-16-18X.1.25, SCHD CAP, BL
141	HS-18497	2	SCREW, 10-32X .50, PNHD PHIL, BLK
142	HS-20306	4	SCREW, 6-20X1.12 PNHD PHIL TYPE
143	HW-18123	1	WSHR, .344IDX.75 ODX.125THK, HAR
144	HW-53018	4	WASHER 5-16 SPLIT SS, BLK
145	HX-18168	1	SPRING, TORSION, SEAT SHUTTLE

Ref #	Part Number	Qty	Description
146	PD-18166G	1	SEAT BOTTOM,750R,GRAY
147	PL-18204	1	CLAMP,FLAT CABLE COVER
148	PL-20230G	1	END CAP, CONTACT GRIP,GRAY
149	PL-21655	1	ACCESSORY TRAY TOP,750R
150	PL-21656	1	ACCESSORY TRAY BTM,LEFT,750R
151	PL-21657	1	ACCESSORY TRAY BTM,RIGHT,750R
152	AW-17882	1	CABLE,CHR GRIPS,530R
153	HB-18121	2	BUSHING FLANGED,PLASTIC,5-16ID

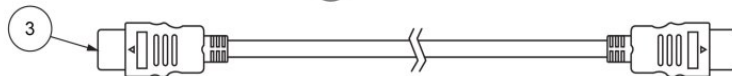
STB_upgrade_kit_770CR

770 Bike, Set Top Box Kit

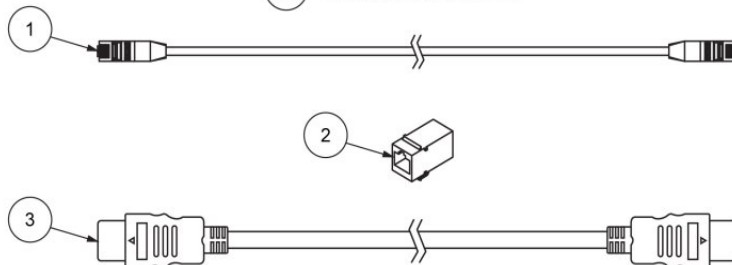
K1 E3 or LED, Cat 6



K2 E3 only, HDMI



K3 E3 only, HDMI and Cat 6

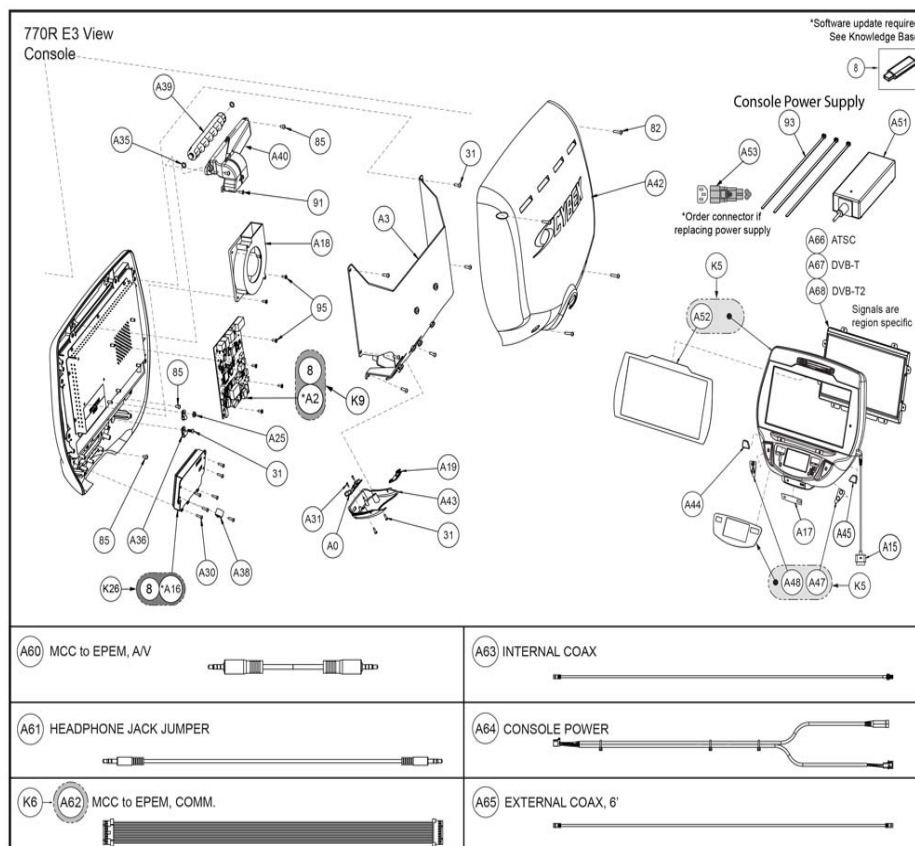


Ref #	Part Number	Qty	Description
K1	PKAW-25933	1	UPGRADE KIT,770CR E3,LED CAT6
1	AW-24892	1	CABLE,CAT6 SHIELDED,7FT(84IN),
2	CN-24895	1	COUPLER,CAT6 SHIELDED RJ45 8 C
K2	PKAW-25934	1	UPGRADE KIT, BIKE EPEM HDMI
K3	PKAW-25936	1	UPGRADE KIT, BIKE, EPEM HDMI CAT6
3	AW-25819	1	CABLE, HDMI 8' HIGH SPEED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

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

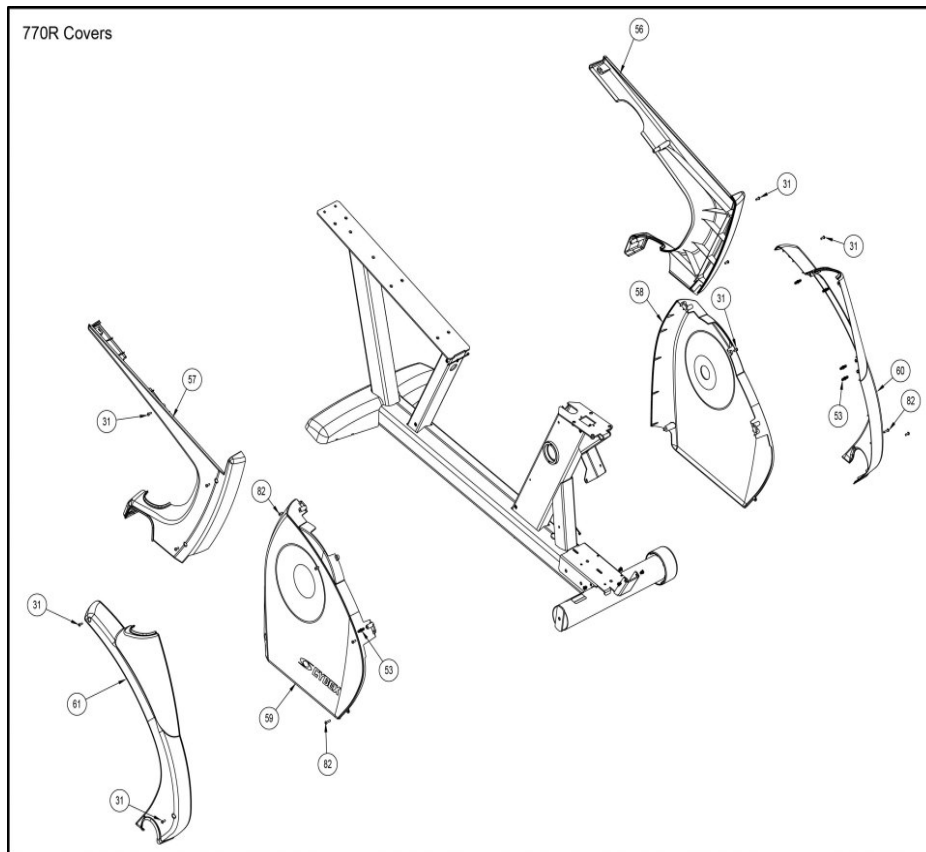
770R_Console_E3_J1103_to_L0731



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
A15	AW-24968	1	CABLE,770ACR,IPOD,30PIN,STOCKA
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	7	SCREW,6-19X1-2 in,PNHD PHIL,ZN
A31	HS-20553	2	SCREW,4X3-8,SLFTP,PNHD,PHIL,ZN
31	HS-15706	6	SCREW,8-16X.50,PNHD,STL,BLK ZN CLR,TYP WB
A35	HX-22649	2	O-RING,.334DIA X .070THK,BLACK
A36	HX-23021	1	CLIP,CABLE CLAMP,3-16DIA
A38	HX-23491	1	CLIP,CABLE CLAMP,9-16in DIA,NY
A39	770A-374	1	FAN LOUVER

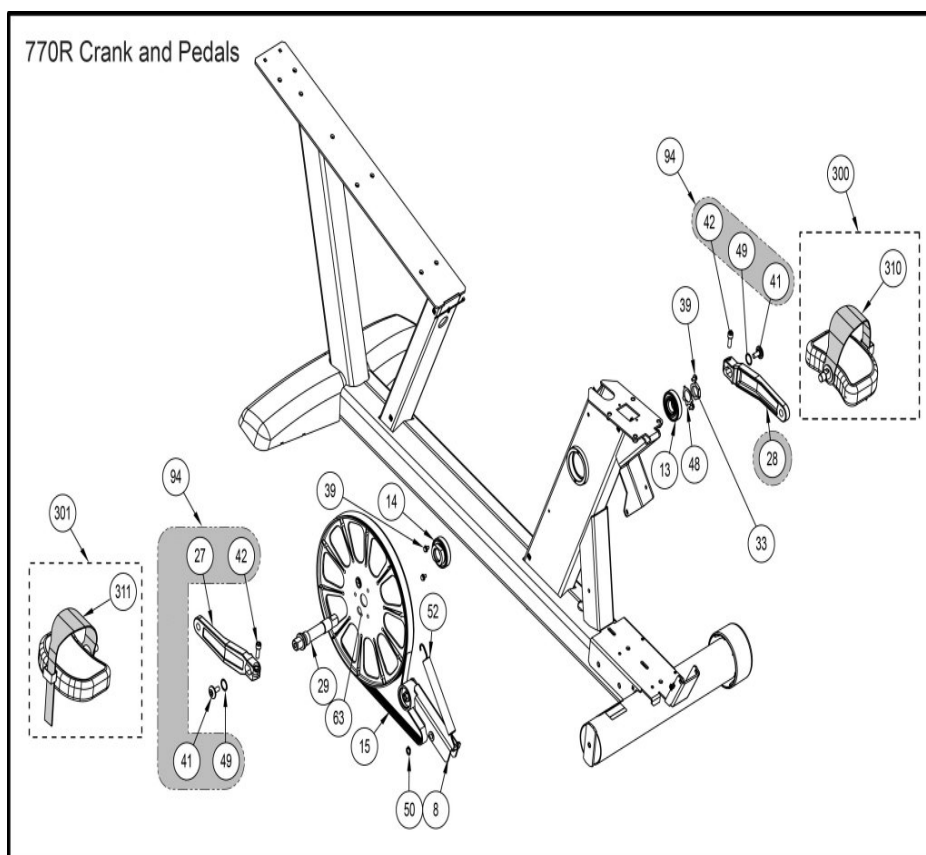
Ref #	Part Number	Qty	Description
A40	AX-25495	1	ASSY,FAN DUCT
A42	770A-326	1	CONSOLE BACK, 625A-770A
A43	770A-330	1	COVER, HEADPHONE JACK DOOR, SMALL CONSOLE
A47	770A-387	1	THUMB SWITCH, RIGHT, RESISTANCE
A48	SW-23713	1	MEMBRANE,THUMB CONTROL,LEFT,RE
A51	TR-25809	1	Power Supply
A52	770A-385	1	DECAL, UPPER DISPLAY, PEM, ARC
A53	CN-24913	1	ADAPTER,PLUG,IEC 60320 C14PLUG
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-23818	1	CABLE,CONSOLE POWER,770R
A65	AW-23836	1	CABLE,6' COAX F-TYPE M-M
A66	PKRA-22564	1	NC KIT,E3 REFURBISHED ATSC (use PKCP-22564)
A66	PKCP-22564	1	R&R NC KIT,e3 Replacement ATSC
A67	PKRA-22565	1	NC KIT,E3 REFURBISHED DVBT
A67	PKCP-22565	1	KIT,e3 Replacement DVBT
A68	PKCP-25810	1	KIT,E3 Replacement DVBT2
A68	CP-25454	1	PEM,OPEN FRAME,DVBT2
82	HS-18311	4	SCREW,8-16X.75,PNHD PHIL,STL,B
85	HS-41187	3	SCREW SLFTP,8-16X.3125,PLASTITE
93	EH-00986	3	TY WRAP,T B TYB-25M 9 in
95	HS-14391	6	SCREW SEMS,6-32X.38 PNHD PHIL

770R_Covers



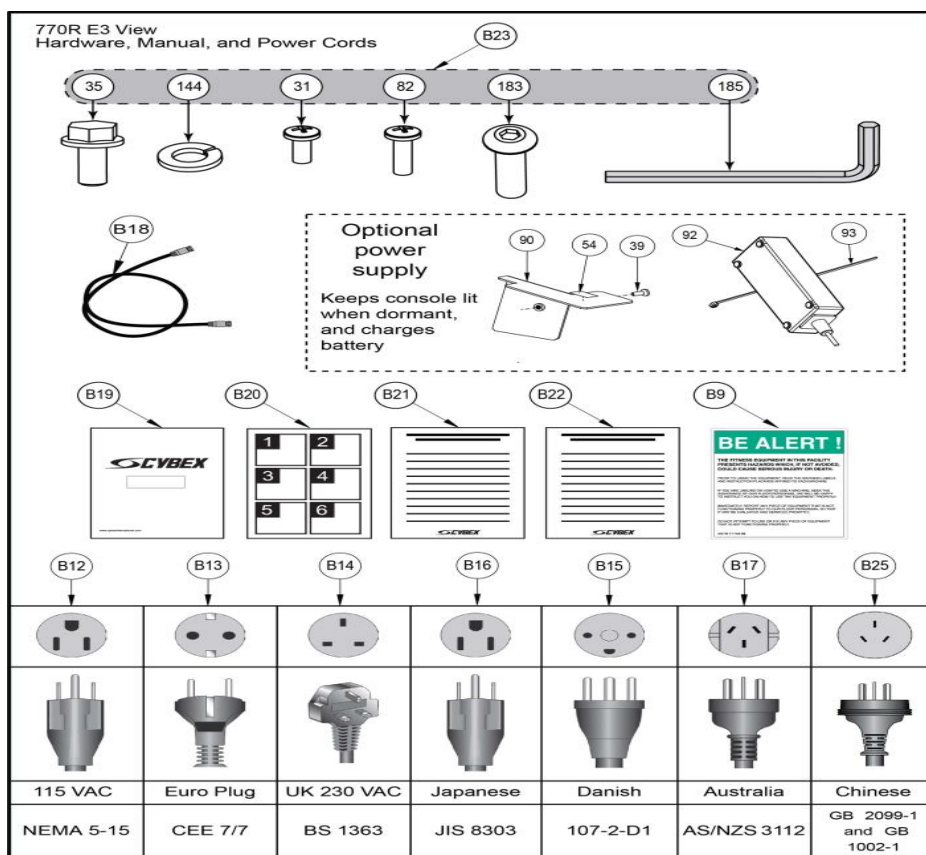
Ref #	Part Number	Qty	Description
31	HS-15706	8	SCREW,8-16X.50,PNHD,STL,BLK ZN CLR,TYP WB
53	HX-21519	1	PIN,PLASTIC RETAINIER
56	PL-21486	1	SHROUD,SHUTTLE SUPPORT,LEFT
57	PL-21487	1	SHROUD,SHUTTLE SUPPORT,RIGHT
58	PL-21515	1	SHROUD,FRONT LEFT,750R
59	PL-21516	1	SHROUD,FRONT RIGHT,750R
60	PL-21517	1	CAP,TOP LEFT,750R
61	AX-21855	1	ASSY,CAP,TOP RIGHT,750R
82	HS-18311	6	SCREW,8-16X.75,PNHD PHIL,STL,B

770R_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)
27	FM-19470	1	CRANK, 530C R, 750C R, RIGHT ARM
28	FM-19471	1	CRANK, 530C R, 750C R, LEFT ARM
29	FM-19472	1	SHAFT, 530C R, 750C R, CRANK
33	HN-41157	1	NUT, 7-8-24, LH, 86A, ZN
39	HS-18294	2	SCREW, SEMS, 10-32X.38, SLOT HXHD
41	HS-19467	2	BOLT, M8X1X20, SCHD BTN, BRIGHT C
42	HS-19468	2	BOLT, M8X1X22, SCHD CAP, BRIGHT C
48	HW-18176	1	WASHER, CRANK KEY
49	HW-19469	2	WSHR, FLAT 17.2 X 21.5 X .75, ST
50	HX-19529	1	GRIP RING RETAINING 3/8 in 555
52	HX-21374	1	SPRING, EXTENSION, .75 X .093 X
63	PW-20877	1	PULLEY, PRIMARY, ALUM.
94	AX-17959	1	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

770R_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-23691	1	
B21	LT-23696-4	1	
B22	LT-23697-4	1	
B23	AX-21699	1	KIT,INSTALL HARDWARE,750R
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-
39	HS-18294	1	SCREW,SEMS,10-32X.38,SLOT HXHD
54	HX-21603	1	TAPE, DBL SIDED, 1 X 2 X .032
82	HS-18311	1	SCREW,8-16X.75,PNHD PHIL,STL,B
90	AF-24241	1	BRKT,PWR SUPPLY,RECUMB BIKE,EP
92	TR-22382	1	Power supply
93	EH-00986	1	TY WRAP,T B TYB-25M 9 in

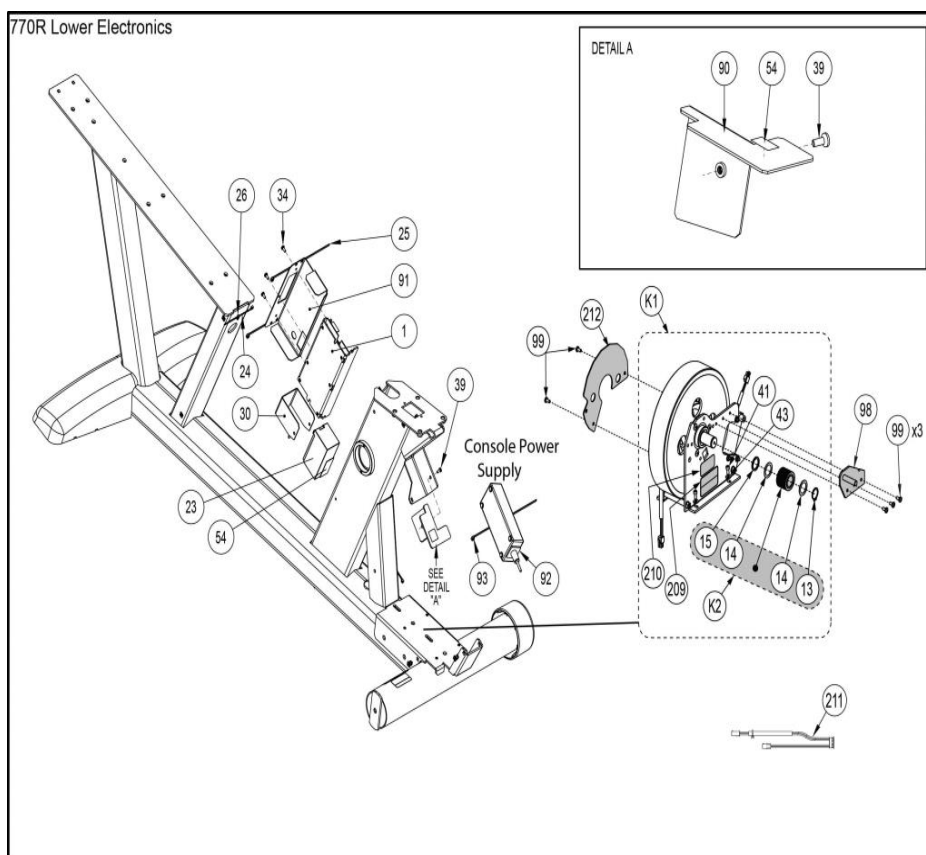
Ref #	Part Number	Qty	Description
144	HW-53018	1	WASHER 5-16 SPLIT SS,BLK
183	HS-41107	1	BOLT,5-16-18X1.5,BTHD,SST,BLK
185	HX-00438	1	HEX KEY 3-16IN.

770R_E3_Console_Cables_J1103_to_L0731

770R Console Cables (A8) Headphone Jack Jumper 	(A15) iPod Cable 
(A10) Heartrate Board to MCC 	(A5) Thumb Controls 
(A12) EPEM Chassis Ground 	(A7) Handset Membrane 
(A13) Contact Heartrate to Console 	(A9) GFX Board to MCC 
(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-23818	1	CABLE, CONSOLE POWER, 770R
A15	AW-24968	1	CABLE, 770ACR, IPOD, 30PIN, STOCKA

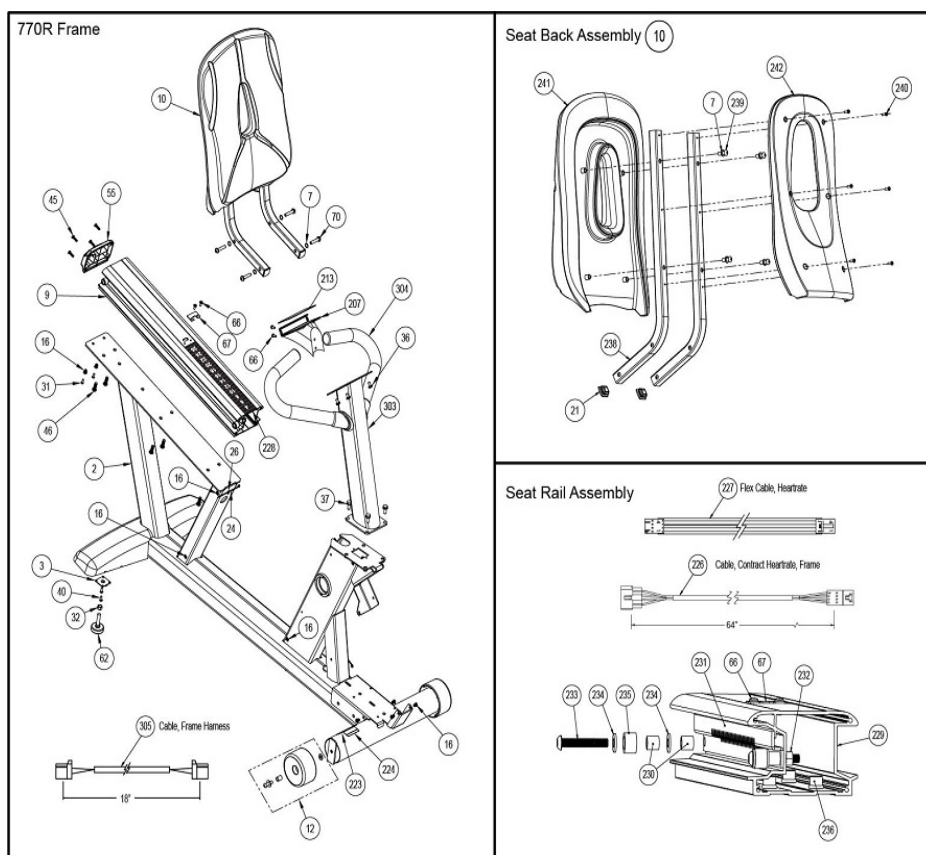
770R_E3_Lower_electronics_After_K0223



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
13	HX-24297	1	RETAINING RING 5100-78,20MM
14	HW-24299	1	WSHR,SHAFT,.812X1.125X.031 PTF
15	HW-24298	1	WSHR,SHAFT,20X25.4X1.9
23	EC-21351	1	BATTERY,12V/1.2AHR,750C 750R
24	EH-00472	1	CABLE TIE,3.9IN MINATURE CROSS
25	EH-00986	2	TY WRAP,T B TYB-25M 9 in
26	EH-10291	1	TY WRAP BASE
30	FS-21511	1	CLAMP,BATTERY,750R
34	HS-11977	3	SCREW SEMS,8-32X.38,PNHD PHIL,EXT,STL,BLK ZN
39	HS-18294	1	SCREW,SEMS,10-32X.38,SLOT HXHD
43	HS-21612	4	SCREW,10-32X7-16,SCHD CAP,SS
47	HW-00123	4	WSHR SAE NO.10 STL ZINC
54	HX-21603	1	TAPE, DBL SIDED, 1 X 2 X .032
90	AF-24241	1	BRKT,PWR SUPPLY,RECUMB BIKE,EP
91	FS-21599	1	COVER,LOWER CONTROLLER,750C 75
92	TR-25809	1	Power Supply
98	AF-21326	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

Ref #	Part Number	Qty	Description
210	DE-18363	1	Label,Warning Hot Flywhl
211	AW-23974	1	CABLE,625R 770R BRK GEN JUMPER
212	FS-21666	1	SHIELD,BRAKE,525CR 625CR 770CR

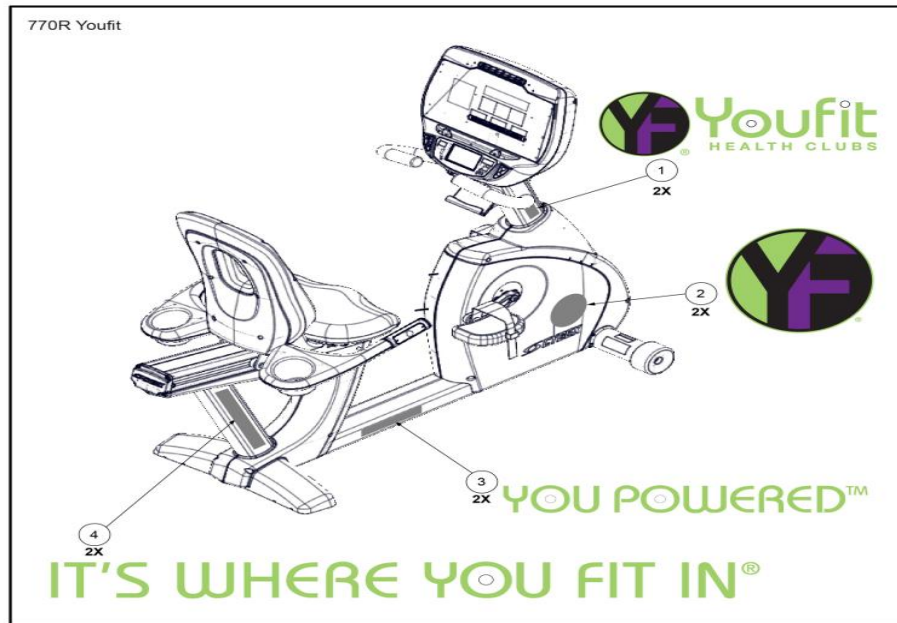
770R_Frame



Ref #	Part Number	Qty	Description
2	AF-21040	1	WELDMENT,FRAME,750R 525R 625R Custom
3	AF-21506	1	WELDMENT,LEVELER WELDNUT,750C
7	HW-53018	4	WASHER 5-16 SPLIT SS,BLK
9	AX-21387	1	ASSY,SEAT SHUTTLE EXTRUSION
10	AX-21670	1	ASSY,SEAT BACK,750R
12	AX-21732	2	ASSY,WHEEL,750C 750R
16	HX-20360	2	INSERT,EXPANSION,PLASTIC,#8-#1
21	CA-40052	4	CAP PLASTIC 1 X 1 10-14 GA.
24	EH-00472	1	CABLE TIE,3.9IN MINATURE CROSS
26	EH-10291	1	TY WRAP BASE
31	HS-15706	2	SCREW,8-16X.50,PNHD,STL,BLK ZN CLR,TYP WB
32	HN-00199	1	NUT 3-8-16 HEX STL ZINC
36	HS-16875	4	BOLT SEMS,1-4-20X.5,PNHD PHIL,
37	HS-19108	1	SCREW 5-16-18X3-4LG,HXHD,WHIZ-
40	HS-18497	1	SCREW,10-32X .50,PNHD PHIL,BLK
45	HS-41109	4	SCREW SLFTP,10-24X.75,PNHD,SST
46	HS-41126	2	BOLT,5-16X1.0,BTHD,SST,BLK
55	PL-18132G	1	END CAP,SEAT SHUTTLE,GRAY
62	HX-22203	1	LEVELER,3/8-16 X 1 1/2 STUD W/
66	HS-41006	4	PHIL,410SS,HRDBO,WAX,TT
67	PL-50118	1	CLAMP,CABLE CT

Ref #	Part Number	Qty	Description
70	HS-41107	4	BOLT,5-16-18X1.5,BTHD,SST,BLK
207	PL-21634	1	TRAY,IPOD HOLDER,750R 750A (order with DE-21590)
213	DE-23740	1	Decal iPod Holder Recmb
223	DE-21749	1	Decal, Disconnect PWR
224	DE-21763	1	*DECAL,ETL CSA,MEDWAY,750C 750
227	AW-18035	1	CABLE,CHR FLAT FLEX,530R
228	DE-21388	1	DECAL,EXTRUSION,750R
229	FM-21389	1	EXTRUSION,SEAT SHUTTLE,750R
230	FM-51215	4	SPACER BOTTOM ROLLER SIDE Y-06
231	FS-18124	1	BRKT,SEAT ADJUST RACK
232	HN-11136	1	KEPS 5/16-18 HEX STL ZINC
233	HS-41048	2	BOLT,5-16-18X2,BTHD CAP,BLK OX
234	HW-43042	4	WSHR,HDS-8 5-16 (8MM) BELLEVIL
235	HX-05082	1	BUMPER SEAT LIMIT BMR R-035
236	HX-18145	1	INSERT,SPINTIGHT,5-16-18
238	FT-21660	2	TUBE,SEATBACK,750R
239	HS-11350	4	BOLT,5-16-18X1.0,SCHD BTN,BLK
240	HS-21672	6	SCREW 8-32-1/2in TT TRILOBULAR
241	PD-21653	1	SEAT BACK,750R
242	PL-21654	1	SEAT BACK COVER,750R
303	AX-21740	1	ASSY,CONSOLE WELDMENT,750R
304	HX-21329	1	GRIP,HANDRAIL,750R
305	AW-21346	1	CABLE,FRAME HARNESS,750R

770R_Youfit



Ref #	Part Number	Qty	Description
1	DE-25012	1	LABEL,YF,HEALTH CLUBS,770CR
2	DE-25011	1	DECAL,YF LOGO,SHROUD,770CR
3	DE-25015	1	LABEL,YF,YOU POWERED,BASE,770CR
4	DE-25016	1	LABEL,YF,IT'S WHERE YOU FIT IN,SUPPORT,770CR

