

SCIFIT AC5000M Treadmill

AC5001M-INT

Parts Manual

1/17/2019 12:43:46 PM

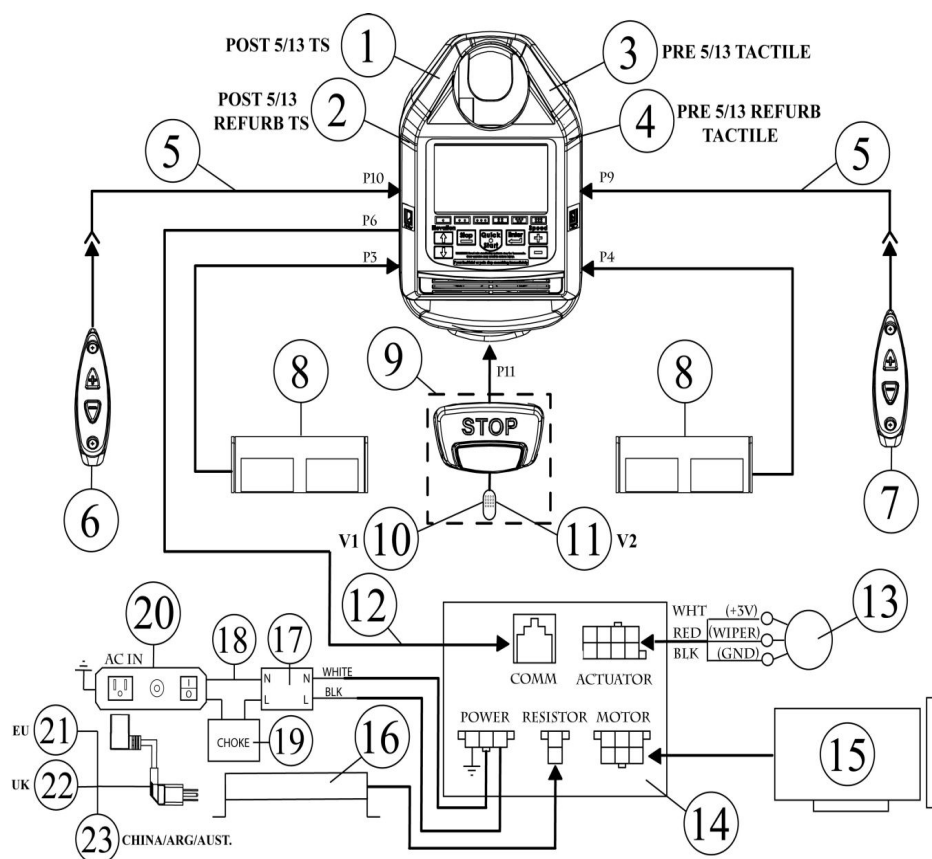




Table of Contents

AC5001-INT 220V Wiring Diagram.....	3
Center Weldment Assembly.....	5
Deck Assembly.....	6
Drive Motor Assembly.....	7
Elevation Tracker.....	8
Handrails and Center Frame.....	9
Medical Extended Handrails.....	10
White Cover Assembly.....	11

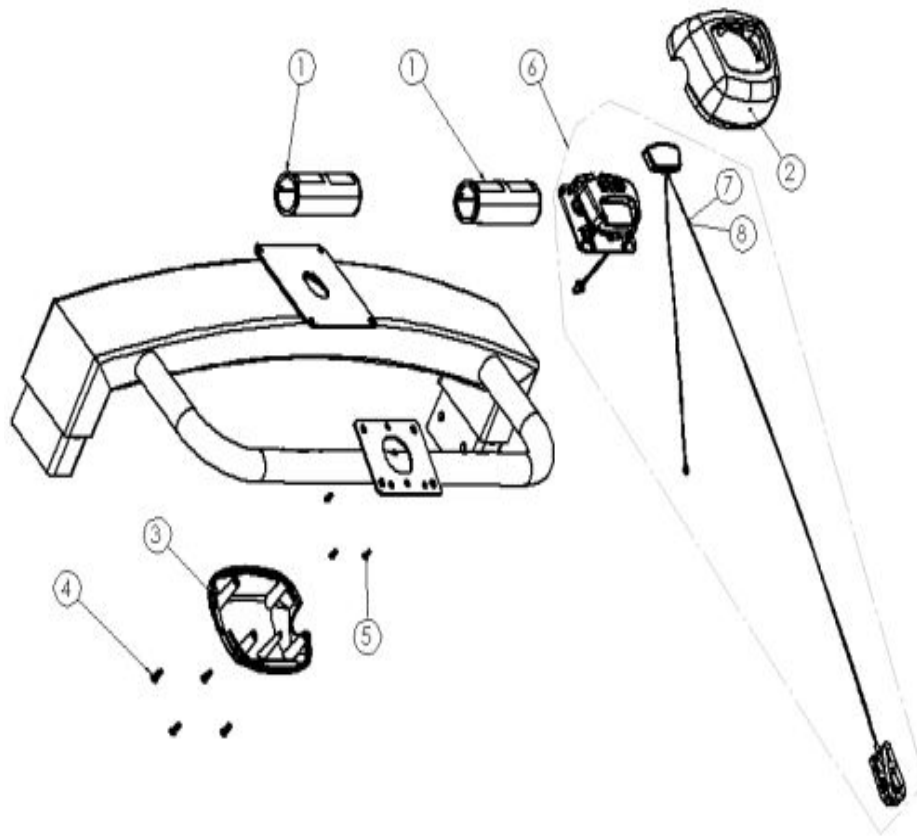
AC5001-INT 220V Wiring Diagram



Ref #	Part Number	Qty	Description
1	A6625	1	NC Assy Console TM Touchscreem OS
2	A6625R	1	NC ASSY, CNSL REFURB, TS, TREADMILL
3	A4602	1	Assy, CNSL, PRE 8/2017, Tactile, AC5, TM
4	A4602R	1	Assy, Refurb, CNSL, PRE 8/2017, Tactile, AC5, TM
5	P4538	2	CABLE HANDLEBAR SWITCH TO CNSL
6	P4532	1	SWITCH W/DECAL ELEV AC5 D
7	P4533	1	SWITCH W/DECAL SPEED AC5 D/T
8	P4527	2	CHR GRIP W/CBL ASSY AC5 D/T
9	P4528	1	Assy E-Stop Switch W/Lanyard A
10	P4566	1	NLA: MAGNET CLIP E-STOP AC5
11	P5345	1	Magnet Clip E-Stop AC5 V2
12	A5189	1	Cable Comm 91" AC5 V2
13	S4869	1	Kit 220V Actuator/Pot Adapter
14	P3644	1	VFD controller AC5 220V
15	P4521	1	MOTOR, AC, AC5, PRE 8/2017, D/T
16	P4515	1	RESISTOR 150ohm 300W AC5 D/T
17	P4516	1	FILTER LINE 110/220V AC5 D/T
18	A5483	1	KIT:Cable, White, PWR Entry, AC5
19	P5214	1	Choke 220V AC5
20	P4573	1	INLET POWER 220V AC5
21	P2705	1	CORD INT'L EURO 7/7 RIGHT ANGLE 240V
22	P2708	1	Cord Int'l UK 1363-A Right Ang

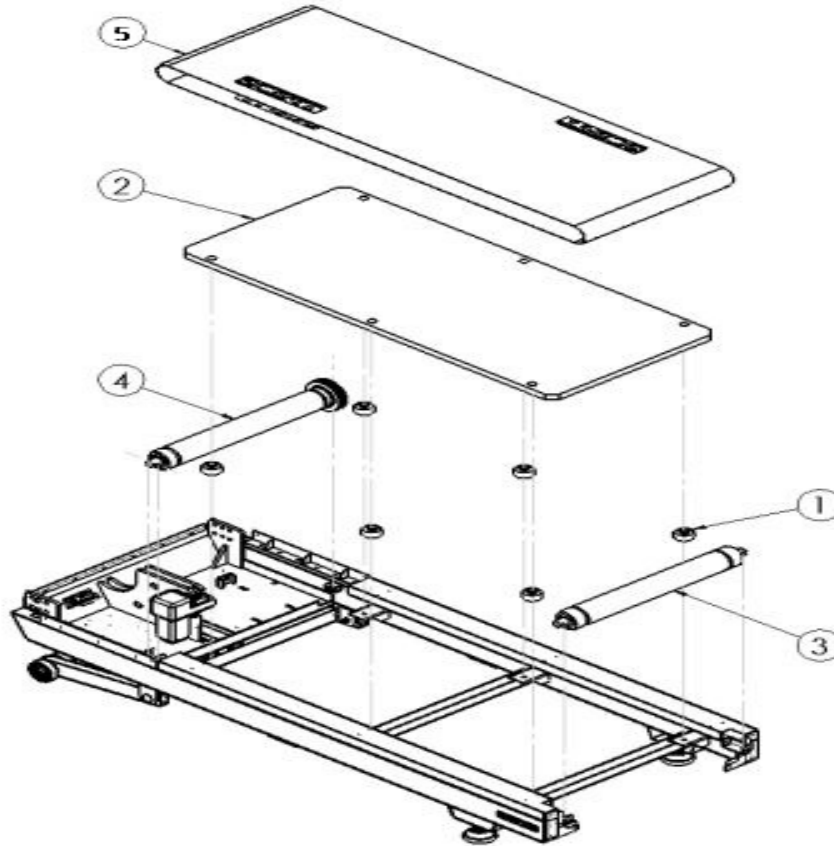
Ref #	Part Number	Qty	Description
23	P2704	1	CORD PWR CHINA ARGENTINA AUSTRALIA

Center Weldment Assembly



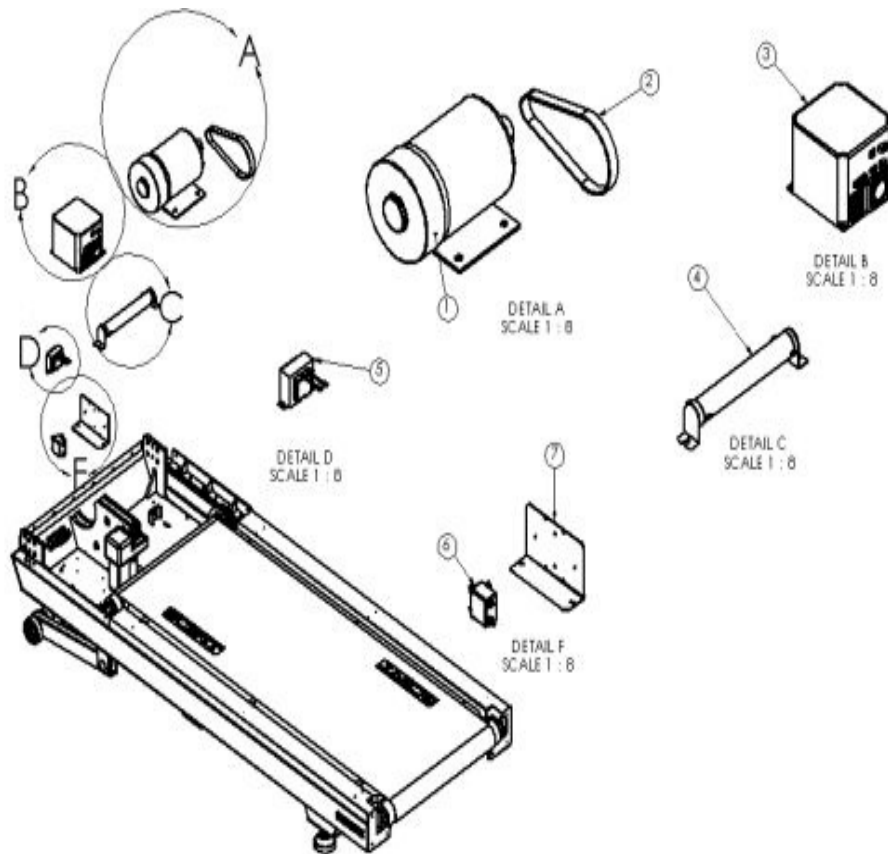
Ref #	Part Number	Qty	Description
1	P4527	2	CHR GRIP W/CBL ASSY AC5 D/T
2	P4571	1	COVER E-STOP TOP AC5
3	P4572	1	COVER E-STOP BOTTOM AC5
4	91203	4	M4 X 16MM PHIL SCREW
5	32648	3	KIT:#4-24 x 3/4" Zinc Phillips PHTCS
6	P4528	1	Assy E-Stop Switch W/Lanyard A
7	P5345	1	Magnet Clip E-Stop AC5 V2
8	P4566	1	NLA: MAGNET CLIP E-STOP AC5
-	A4526	1	KIT CENTER HANDLE BAR AC5 D/T

Deck Assembly



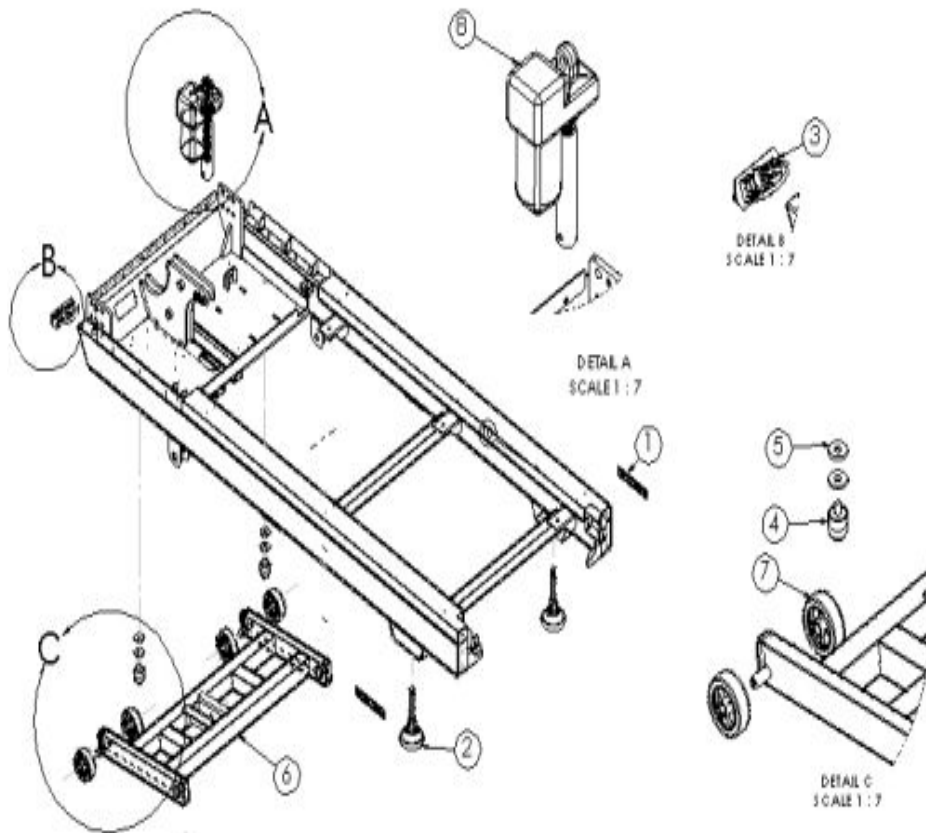
Ref #	Part Number	Qty	Description
1	P3652	6	Bumper Deck Replacement AC5000
2	P4387	1	Deck TM 6 hole AC5
3	P4511	1	ROLLER REAR AC5 D/T
4	P4518	1	ROLLER FRONT AC5 D/T
5	A1246	1	WalkBelt w/logo AC5000

Drive Motor Assembly



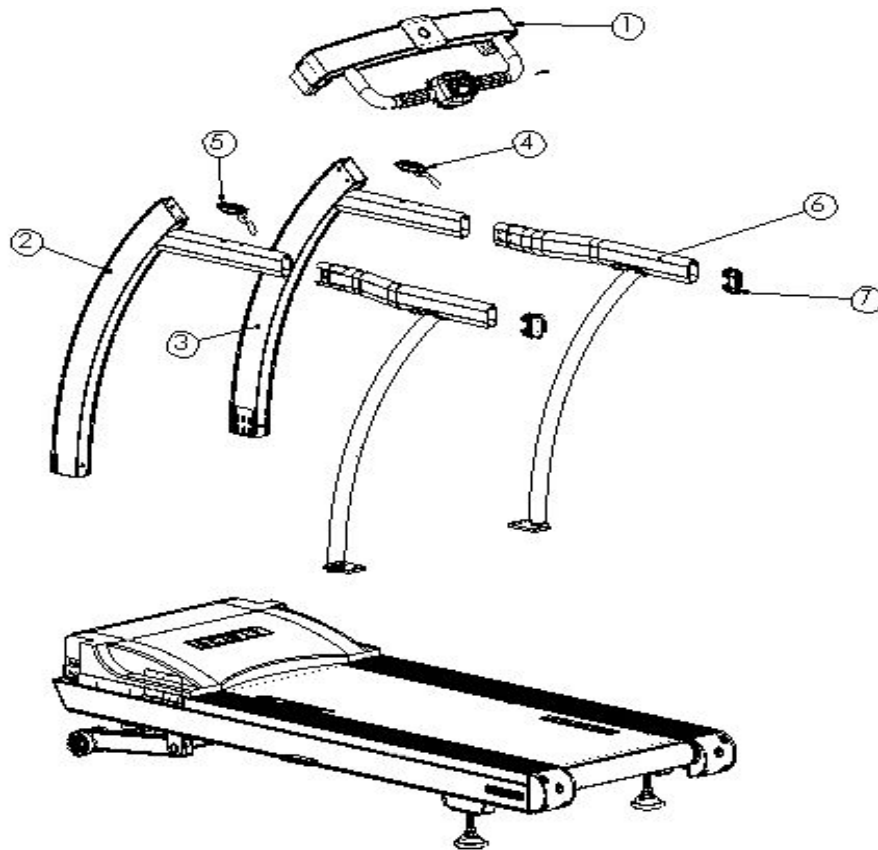
Ref #	Part Number	Qty	Description
1	P4521	1	MOTOR, AC, AC5, PRE 8/2017, D/T
2	P4522	1	BELT DRIVE AC5 D/T
3	P3644	1	VFD controller AC5 220V
4	P4515	1	RESISTOR 150ohm 300W AC5 D/T
5	P5214	1	Choke 220V AC5
6	P4516	1	FILTER LINE 110/220V AC5 D/T
7	P5347	1	KIT:BRACKET, LINE FILTER, 220V, AC5000

Elevation Tracker



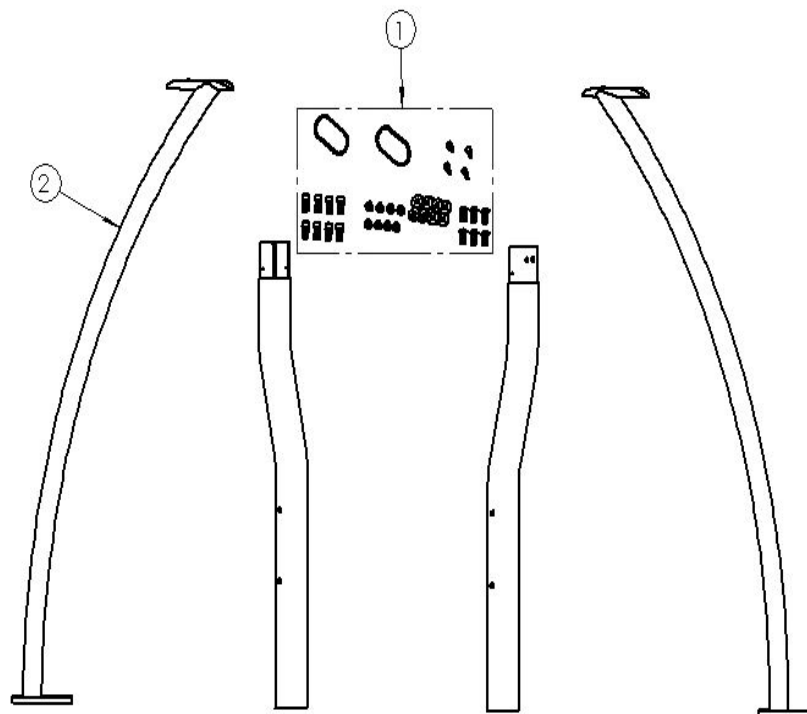
Ref #	Part Number	Qty	Description
1	P4481	2	DECAL MODEL AC5000 SIDE FRAME
2	P4512	2	Foot Pad Rear D/T AC5
3	P4517	1	INLET POWER 110V AC5
4	P4545	2	BUMPER INCLINE UNDRFRAME AC5 D
5	P5475	4	WASHER FLAT NYLON 13 ID X 35 OD X 5 THK
6	P4530	1	KIT:ASSY, INCLINE WLDMNT, AC5, D/T
7	P4531	4	Transport Wheels AC5
8	P4520	1	ACTUATOR 220V AC5 D/T

Handrails and Center Frame



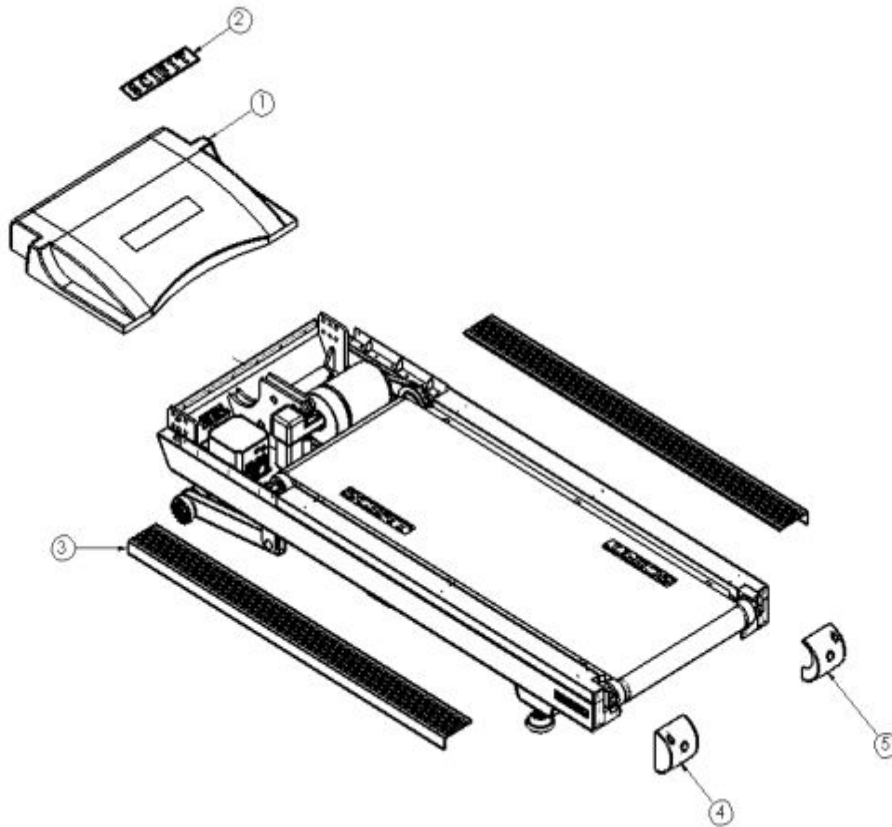
Ref #	Part Number	Qty	Description
1	A4526	1	KIT CENTER HANDLE BAR AC5 D/T
2	A5374-CH	1	Upright LH Charcoal AC5 Post
3	A5375-CH	1	Upright RH Charcoal AC5 Post
4	P4533	1	SWITCH W/DECAL SPEED AC5 D/T
5	P4532	1	SWITCH W/DECAL ELEV AC5 D
6	P4491-CH	1	SCIFIT AC5000 TREADMILL HANDRAIL CHARCOAL SET
7	P4565	2	ENDCAP HANDRAIL AC5 D/T

Medical Extended Handrails



Ref #	Part Number	Qty	Description
1	P4576	1	KIT HW EXT. HANDRAILS AC5 D/T
2	P4491-CH	1	SCIFIT AC5000 TREADMILL HANDRAIL CHARCOAL SET

White Cover Assembly



Ref #	Part Number	Qty	Description
1	S6353	1	Kit Motor CVR W/Decal White AC
2	P1100	1	DECAL SCIFIT 2.75 X 12
3	P4513	2	SIDE COVER FRAME AC5 D/T
4	A6067	1	End Cap LH AC5 Charcoal
5	A6066	1	End Cap RH AC5 Charcoal

