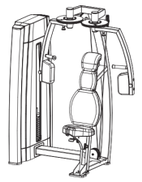
7307 · Pectoral Butterfly

INSTALLATION MANUAL



Before Installation

Before You Start

01 Read all instructions carefully before assembly.

02 Check that all parts are present and undamaged. If any part is missing or damaged, contact customer service before assembly.

03 Assemble the machine according to this manual.

Tools Required

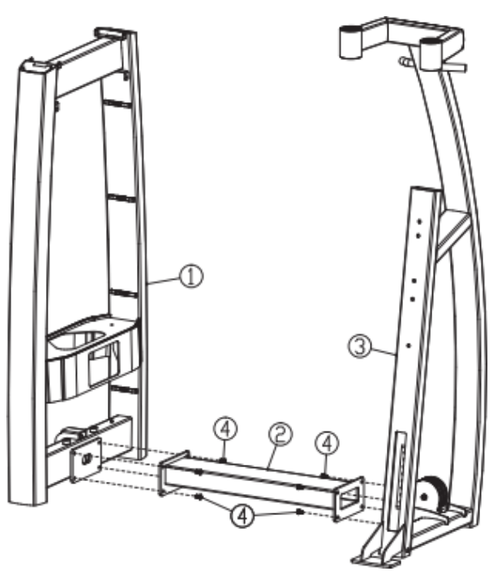
- Rubber Mallet
- Spirit Level
- Hex Keys
- Snap-Ring Pliers
- Adjustable Wrench
- 2 People

Assembly Notes

01 After assembly, understand all functions before using the machine.

02 If a problem occurs, check the installation instructions for an incorrect assembly step. If the problem remains, contact an authorized distributor and provide the product code and manual.

Assembly



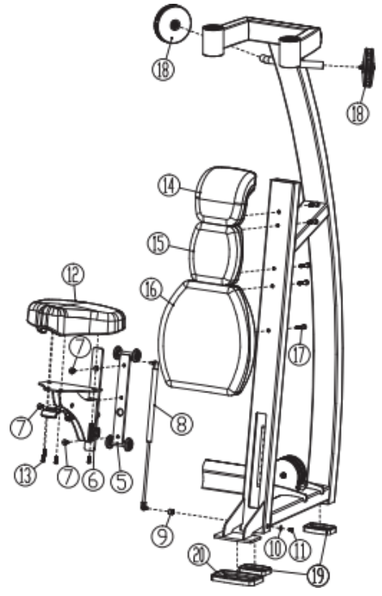
STEP 1

ACTION

Connect the weight-stack frame (#1), connector frame (#2), and main frame (#3) as shown.

HARDWARE

- Hex socket button head screw (M10×16) (#4) × 8



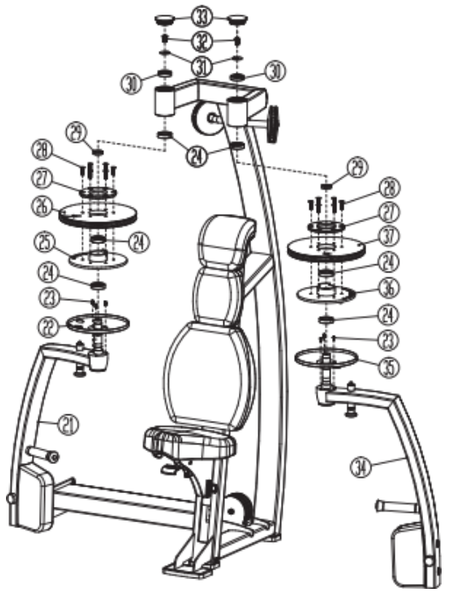
STEP 2

ACTION

Install the seat adjustment carriage (#5), seat frame (#6), gas spring (#8), seat pad (#12), head pad (#14), middle back pad (#15), back pad (#16), two 120 pulley assemblies (#18), two foot pads (#19), and long arc foot pad (#20) as shown.

HARDWARE

- Hex socket countersunk head screw (M10×20) (#7) × 3
- Gas spring end nut (#9) × 1
- M8 flat washer (#10) × 1
- Hex socket button head screw (M8×10) (#11) × 1
- Hex socket button head screw (M8×20) (#13) × 4
- Hex socket head cap screw (M10×50) (#17) × 5



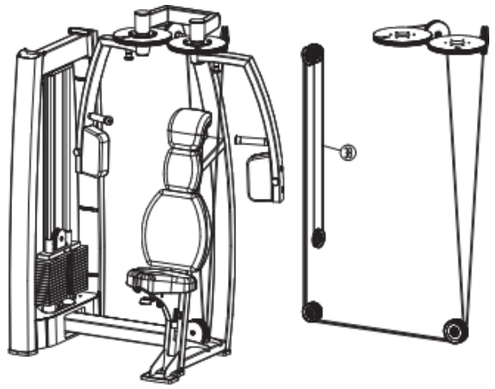
STEP 3

ACTION

Install the right movement arm (#21) with the right flange plate end cover (#22), right flange plate (#25), and right cable spool (#26). Install the left movement arm (#34) with the left flange plate end cover (#35), left flange plate (#36), and left cable spool (#37). Install the bearings (#24/#30), cable clamp plates (#27), bearing spacers (#29), washers (#31), end covers (#33), and specified fasteners as shown.

HARDWARE

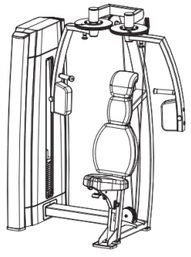
- Right flange plate end cover (#22) × 1
- Hex socket button head screw (M6×10) (#23) × 6
- Deep-groove ball bearing 6006 (#24) × 6
- Right flange plate (#25) × 1
- Right cable spool (#26) × 1
- Cable clamp plate (#27) × 2
- Hex socket countersunk head screw (M8×30) (#28) × 12
- Bearing spacer (#29) × 2
- Deep-groove ball bearing 6028 (#30) × 2
- M12 large washer (#31) × 2
- Hex socket button head screw (M12×20) (#32) × 2
- 76 end cover (#33) × 2
- Left flange plate end cover (#35) × 1
- Left flange plate (#36) × 1
- Left cable spool (#37) × 1



STEP 4

ACTION

Route the cable (#38) as shown.



STEP 5

ACTION

Install the covers as shown.

FINAL CHECK

01 Important Notice: Assembly is complete. Make sure the machine is square, level, and vertical. Use a spirit level to check that the guide rods are vertical in both directions. If not, loosen the affected frame hardware, realign the frame, and retighten the bolts.



Parts List

Some preassembled parts are not listed in this table.

NO.	PART / SPECIFICATION	QTY
1	Weight-stack frame	1
2	Connector frame	1
3	Main frame	1
4	Hex socket button head screw (M10×16)	8
5	Seat adjustment carriage	1
6	Seat frame	1
7	Hex socket countersunk head screw (M10×20)	3
8	Gas spring-220	1
9	Gas spring end nut	1
10	M8 flat washer	1
11	Hex socket button head screw (M8×10)	1
12	Seat pad	1
13	Hex socket button head screw (M8×20)	4
14	Head pad	1
15	Middle back pad	1
16	Back pad	1
17	Hex socket head cap screw (M10×50)	5
18	120 pulley assembly	2
19	58×10 1 foot pad	2
20	Long arc foot pad	1
21	Right movement arm	1
22	Right flange plate end cover	1
23	Hex socket button head screw (M6×10)	6
24	Deep-groove ball bearing 6006	6
25	Right flange plate	1
26	Right cable spool	1
27	Cable clamp plate	2
28	Hex socket countersunk head screw (M8×30)	12
29	Bearing spacer	2
30	Deep-groove ball bearing 6028	2
31	M12 large washer	2
32	Hex socket button head screw (M12×20)	2
33	76 end cover	2
34	Left movement arm	1
35	Left flange plate end cover	1
36	Left flange plate	1
37	Left cable spool	1
38	Cable	1