

# FORZABOLD FB02 BUTTERFLY



# OWNER'S MANUAL

#### !CAUTION;

# **Table Of Contents**

#### **CAUTION!**

Read all precautions and instructions in this manual before using this equipment.

mportant Safety Instructions	3
nstructions	5
Exploded View and Parts List	6
Measurement Guide	17
Assembly Instructions	18
Assembly	19
Adjust Instructions and Exercise Instructions	30
Naintenance Schedule	31
General Maintenance Information	32
Weight Training Tips	33

Please assemble according to the actual **Weights** you buy!

# **Important Safety Instructions**

Before beginning any fitness program, you should obtain a complete physical examination from your physician. When using exercise equipment, basic precautions should always be taken, including the following:

- 1. Read all instructions before using the equipment.

  These instructions are written to ensure your safety and to protect the unit.
- 2. Use the equipment only for its intended purpose as described in this guide. Do not use accessory attachments that are not recommended by the manufacturer: such attachments might cause injuries.
- 3. The product should only be used on a level surface and is with 0.6 meters space around the product.

  Do not use the equipment outdoors.
- 4. Do not allow children on or near the equipment. And children are not allowed to use this equipment.

  Teenagers should use this equipment with adult supervision.
- 5. Do not overexert yourself or work to exhaustion. Do not attempt to lift more weight than you can control safely. If you feel any pain or abnormal symptoms, stop your workout immediately and consult your physician.
- 6. This equipment is not used as medical apparatus and instruments.
- 7. Never operate the unit when it has been dropped or damaged. Never drop or insert anything into any opening in the equipment. Always check the unit and its cables before each use. Make sure that all fasteners and cables are secure and in good working condition. Frayed or worn cables can be dangerous and may cause injury. Periodically check these cables for any indication of wear. Keep hands, limbs, loose clothing and long hair well out of the way of moving parts.
- 8. Be careful when getting on or off the equipment.
- 9. Wear proper exercise clothing and shoes for your workout, no loose clothing.

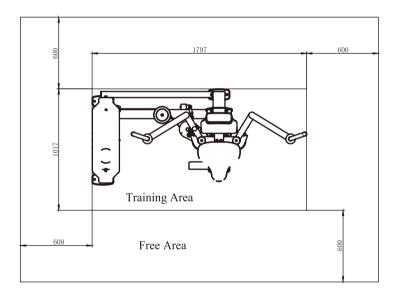
# **Important Safety Instructions**

#### **Personal Safety During Assembly**

Read each step in the assembly instructions and follow the steps in sequence. Do not skip ahead. If you skip ahead, you may learn later that you have to disassemble components and that you may have damaged the equipment.

Assemble and operate the equipment on a solid, level surface. Locate the unit a few feet from walls or furniture to provide easy access. The equipment is designed for your enjoyment. By following these precautions and using common sense, you will have many safe and pleasurable hours of healthful exercise with the equipment.

#### **Training Area and Free Area**



#### **Specifications**

Class: S

Maximum Wt. Capacity: 134kg/ 295lbs
Maximum User Weight: 150kg/ 330lbs
Product Dimension: 806\*1797\*1503mm
Product Total Surface: 1017\*1797mm

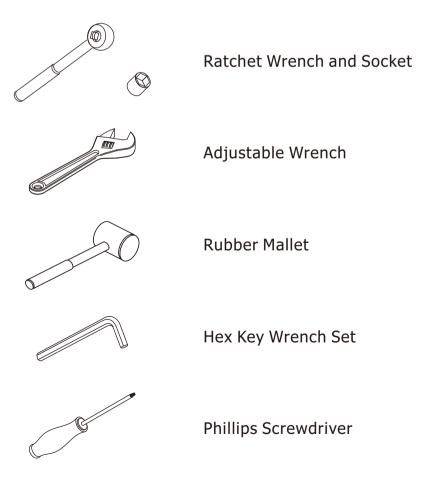
**Product Total Mass:** 

### **Instructions**

Before beginning assembly please take the time to read instructions thoroughly. Please use the various lists in this manual to make sure that all parts have been included in your shipment. When ordering, use part number and description from the lists. Use only our replacement part when servicing. Failure to do so will void your warranty and could result in personal injury.

The equipment is designed to provide the smoothest, most effective exercise motion possible. After assembly, you should check all functions to ensure correct operation. If you experience problems, first recheck the assembly instructions to locate any possible errors made during assembly. If you are unable to correct the problem, call your authorized dealer. Be sure to have your serial number and this manual when calling. When all parts have been accounted for, continue on.

# **Tools Required**



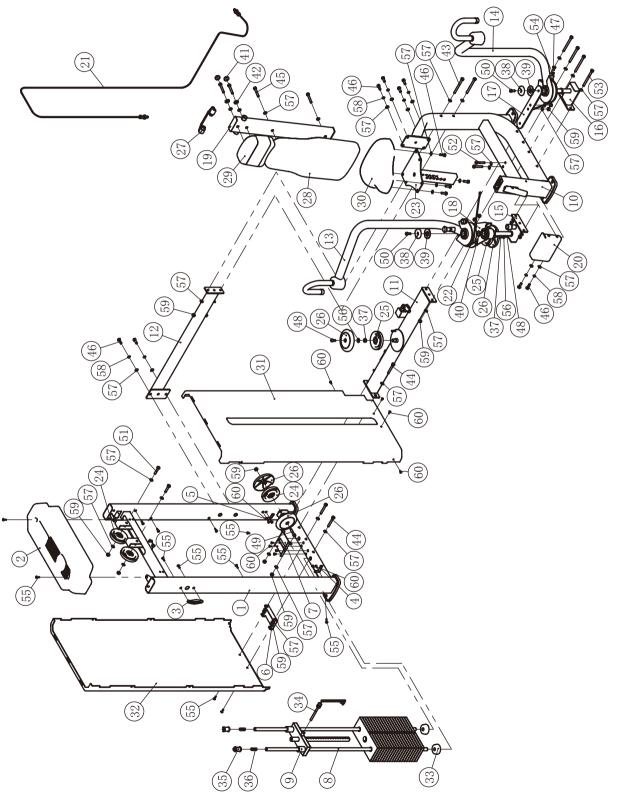
### **Overall**

Item No.	Grade No.	Part No.	Description	QTY
1	1	FB0101ASSY	Weight Stack Frame ASSY	1
2	2	FB013100	Top Cover	1
3	3	FB013400	Spout Plug	1
4	4	FB0135ASSY	Left Bracket ASSY	1
5	5	FB0136ASSY	Right Bracket ASSY	1
6	6	FB0137ASSY	Bottom Bracket ASSY	1
7	7	IF9301B21ASSY	Front Bracket ASSY	1
8	8	IT95014400	Guide Rod Φ19*1242	2
9	9	IT95014200	Top Plate	1
10	10	IF930402ASSY	Main Frame ASSY	1
11	11	IF930403ASSY	Bottom Cross Brace ASSY	1
12	12	IF930404ASSY	Rear Connection Frame ASSY	1
13	13	IF930405FBASSY	Right Arm Frame ASSY	1
14	14	IF930406ASSY	Left Arm Frame ASSY	1
15	15	IF930407ASSY	Right Cross Frame ASSY	1
16	16	IF930408ASSY	Left Cross Frame ASSY	1
17	17	IF93040900	Top Cross Frame	1
18	18	IF930410ASSY	Cam Frame ASSY	1
19	19	FB0211ASSY	Back Pad Support Frame ASSY	1
20	20	IF93042100	Protective Plate	1
21	21	IF93045600V1	Cable ASSY	1
22	22	IF93045700	Cable ASSY	2
23	23	FB010900	Seat Pad Support	1
24	24	SG500110400V5	4.5"Pulley(Spacer)	3
25	25	IT95057800	4.5"Pulley	2
26	26	IT95016400	Pulley Cover	4
27	27	FB0111ASSY	Towel Frame ASSY	1
28	28	FB015100	Back Pad	1
29	29	FB015200	Head Pad	1
30	30	FE970112200V1	Seat Pad	1
31	31	FB013200	Front Shroud	1
32	32	FB013300	Rear Shroud	1

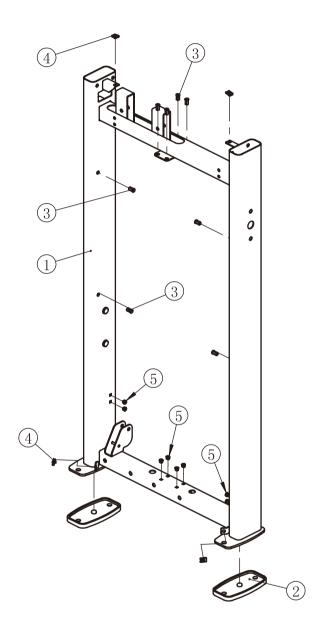
### **Overall**

Item No.	Grade No.	Part No.	Description	QTY
33	33	IT80023000	Weight Rubber Bumper	2
34	34	IT90012000V1P201C	Selector Pin W/Coil	1
35	35	IT95016100	Guide Rod Fixing SleeveΦ25*Φ19*45	2
36	36	HFOPT900-04A0602	Spring	2
37	37	FE97122100	Pulley Spacer	2
38	38	FE97211900	Сар Ф60	2
39	39	FE97212000	Cirde Ring Φ62.5*5	2
40	40	IT80083500	Washer Φ32*Φ26*5	1
41	41	BNH0412	Plastic Cap	2
42	42	BNH0498	Base,Plastic Cap	2
43	43	GB5780M10*120DS20	Hex Head Bolt M10*120	4
44	44	GB5780M10*75DS20	Hex Head Bolt M10*75	4
45	45	GB5780M10*70DS20	Hex Head Bolt M10*70	4
46	46	GB5781M10*30DS20	Hex Head Bolt M10*30	12
47	47	GB5781M10*15DS20NL	Hex Head Bolt M10*15	2
48	48	GB70M10*20DS20NL	Socket Head Cap Screw M10*20	2
49	49	GB70M10*50DS20	Socket Head Cap Screw M10*50	1
50	50	GB70M10*25DS20NL	Socket Head Cap Screw M10*25	2
51	51	GB5780M10*50DS20	Hex Head Bolt M10*50	2
52	52	GB5780M10*60DS20	Hex Head Bolt M10*60	2
53	53	GB5780M10*130DS20	Hex Head Bolt M10*130	2
54	54	GB41M10DS2	Hex Nut M10	2
55	55	GB818M6*20DHS2	Cross Recessed Pan Head Screw M6*20	12
56	56	DQ10N19B	Flat Washer Φ11*Φ25*2	2
57	57	GB9510DS2	Flat Washer Φ11*Φ20*2	43
58	58	GB9310DS12	Spring Washer Φ10	8
59	59	NM10DS2	Nylon Lock Nut M10	14
60	60	GB9074ST4.2*16DHS	Cross Disc Self Tapping Screw ST4.2*16	12
61	61	LW200BS	Wrench Φ6*117	1
62	62	NBS8DHS	Hex Key S=8	1
63	63	YHY	Lube	1

### **Overall**



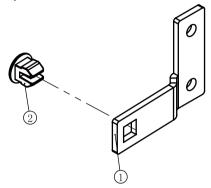
# **Weight Stack Frame ASSY**



ItemNo.	Grade No.	Part No.	Description	QTY
1	1.1	IF9301ZN0100	Weight Stack Frame	1
2	1.2	BS81223100	Foot Plate	2
3	1.3	GB17880.5M6*16.5DS17	Rivet Nut M6	10
4	1.4	AC32705800	U-nut M6	4
5	1.5	ECU7P3500	Plastic Nut	8

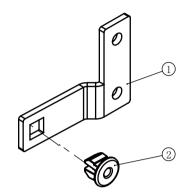
### **Left Bracket ASSY**

4



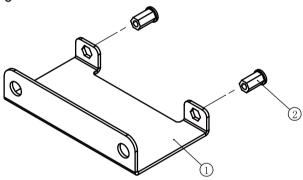
# **Right Bracket ASSY**

5

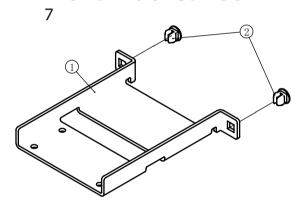


### **Bottom Bracket ASSY**

6



### **Front Bracket ASSY**



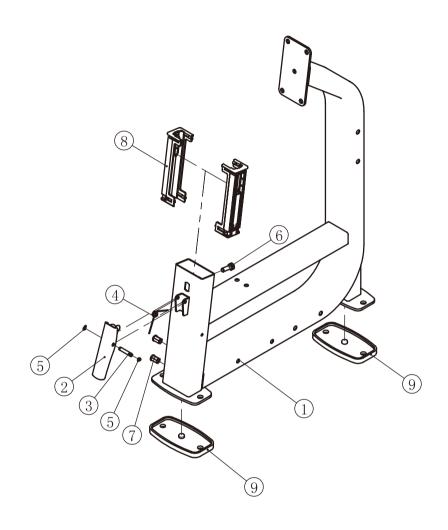
ItemNo.	Grade No.	Part No.	Description	QTY
1	4.1	FB013500	Left Bracket	1
2	4.2	ECU7P3500	Plastic Nut	1

ItemNo.	Grade No.	Part No.	Description	QTY
1	5.1	FB013600	Right Bracket	1
2	5.2	ECU7P3500	Plastic Nut	1

ItemNo.	Grade No.	Part No.	Description	QTY
1	6.1	FB013700	Bottom Bracket	1
2	6.2	GB17880.5M6*16.5DS17	Rivet Nut M6	2

ItemNo.	Grade No.	Part No.	Description	QTY
1	7.1	IF9301B2100	Front Bracket	1
2	7.2	ECU7P3500	Plastic Nut	2

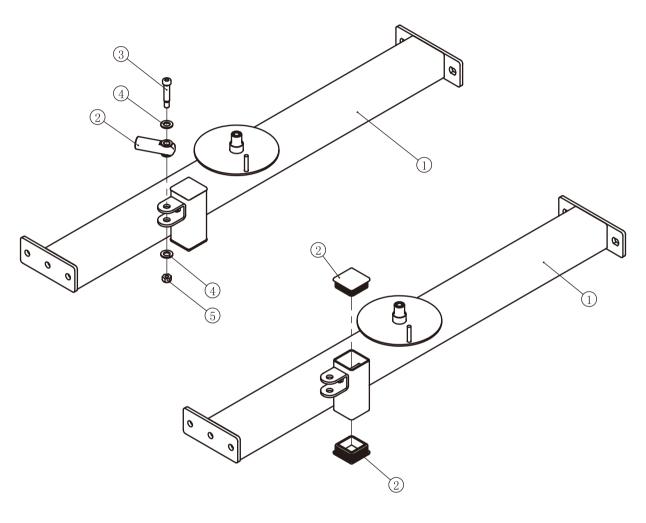
### **Main Frame ASSY**



	I	Г	1	
ItemNo.	Grade No.	Part No.	Description	QTY
1	10.1	IF93040200	Main Frame	1
2	10.2	IT95014500	Adjustable Support	1
3	10.3	CWRVL0012200	Roll Pin	1
4	10.4	AXT3S5500	Torsional Spring	1
5	10.5	GB894.18FH12	Cirdips For Shaft Φ8	2
6	10.6	GB5781M10*30DS20	Hex Head Bolt M10*30	1
7	10.7	GB17880.5M10*19.5DS17	Rivet Nut M10	2
8	10.8	IF93035000	Inner Wear Sleeve	2
9	10.9	BS81223100	Foot Plate	2

### **Bottom Cross Brace ASSY**

# **Bottom Cross Brace Sub ASSY**

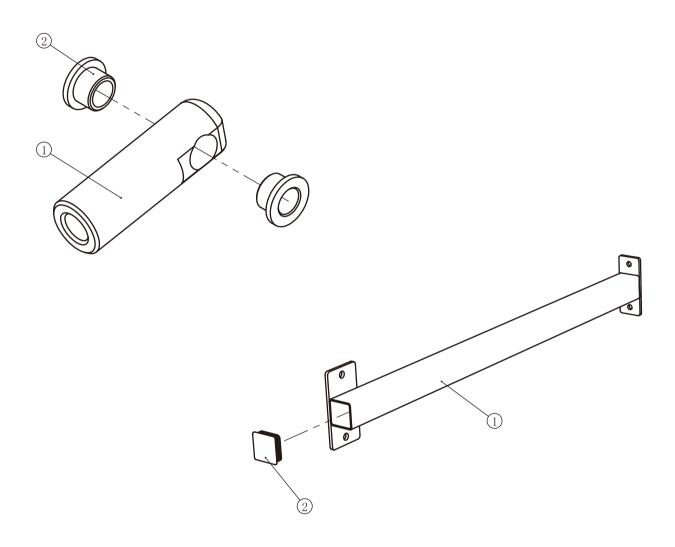


ItemNo.	Grade No.	Part No.	Description	QTY
1	11.1	IF93040300ASSY	Bottom Cross Brace Sub ASSY	1
2	11.2	IF930127ASSY	Cable Connector ASSY	1
3	11.3	IF81105500V1	Fixed Bolt Φ9.4*47.5*M8	1
4	11.4	GB9510DS2	Flat Washer Φ11*Φ20*2	2
5	11.5	NM8DS2	Nylon Lock Nut M8	1

ItemNo.	Grade No.	Part No.	Description	QTY
1	11.1.1	IF93040300	Bottom Cross Brace	1
2	11.1.2	BNH0053	Plug □44.5	2

### **Cable Connector ASSY**

# **Rear Connection Frame ASSY**

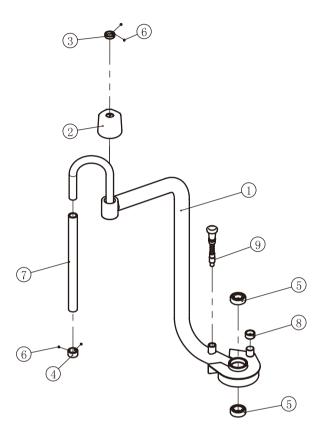


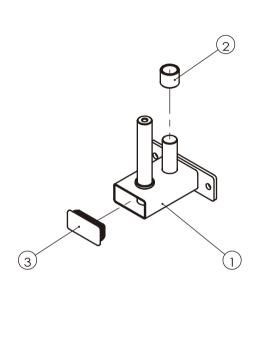
ItemNo.	Grade No.	Part No.	Description	QTY
1	11.2.1	IF93012700	Cable Connector	1
2	11.2.2	BNH0738	Bush Φ18*Φ12.7*Φ9.5*9.5	2

ItemNo.	Grade No.	Part No.	Description	QTY
1	12.1	IF93040400	Rear Connection Frame	1
2	12.2	KPSFID3000	Plug □50.8	1

# Right Arm Frame ASSY

# **Right Cross Frame ASSY**



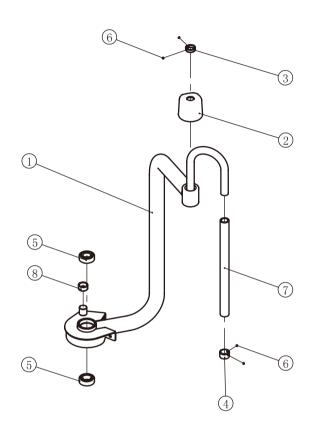


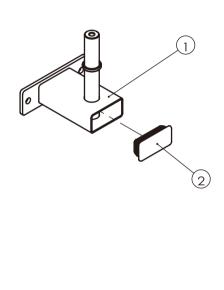
ItemNo.	Grade No.	Part No.	Description	QTY
1	13.1	IF93040500	Right Arm Frame	1
2	13.2	FE97151400	Buffer Set	1
3	13.3	V39500	Aluminum Grip Ring	1
4	13.4	V39600	Aluminum Grip Cap	1
5	13.5	GB2766205-2ZC3	Deep Groove Ball Bearing Φ25*Φ52*15	2
6	13.6	YZGB7710-32*3.2N19	Socket Set Screw 10-32UNF*3.2	4
7	13.7	IT95041700	Grip	1
8	13.8	FE97151800	Nylon Sleeve Φ32*Φ25.4*16	1
9	13.9	IT95151500P201C	Position Adjustment Pin	1

ItemNo.	Grade No.	Part No.	Description	QTY
1	15.1	IF93040700	Right Cross Frame	1
2	15.2	IN-D51202800	Nylon Sleeve Φ32*Φ25.4*28	1
3	15.3	CF37543400	Plug □38.1*76.2	1

### **Left Arm Frame ASSY**

### **Left Cross Frame ASSY**



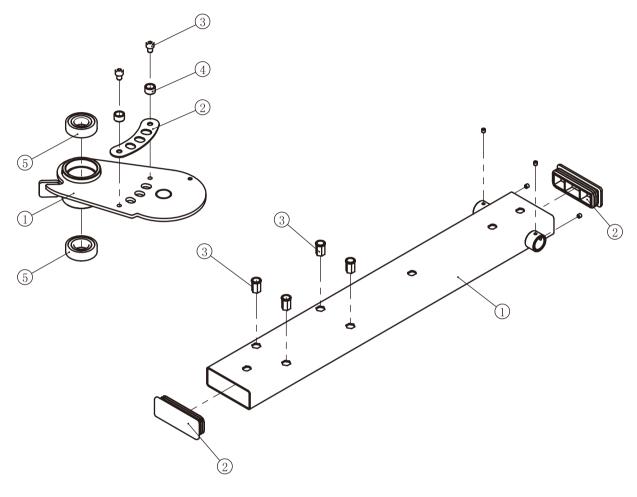


ItemNo.	Grade No.	Part No.	Description	QTY
1	14.1	IF93040600	Left Arm Frame	1
2	14.2	FE97151400	Buffer Set	1
3	14.3	V39500	Aluminum Grip Ring	1
4	14.4	V39600	Aluminum Grip Cap	1
5	14.5	GB2766205-2ZC3	Deep Groove Ball Bearing Φ25*Φ52*15	2
6	14.6	YZGB7710-32*3.2N19	Socket Set Screw 10-32UNF*3.2	4
7	14.7	IT95041700	Grip	1
8	14.8	FE97151800	Nylon Sleeve Φ32*Φ25.4*16	1
9	14.9	IT95151500P201C	Position Adjustment Pin	1

ItemNo.	Grade No.	Part No.	Description	QTY
1	16.1	IF93040800	Left Cross Frame	1
2	16.2	IN-D51202800	Nylon Sleeve Φ32*Φ25.4*28	1
3	16.3	CF37543400	Plug □38.1*76.2	1

# **Cam Frame Assy**

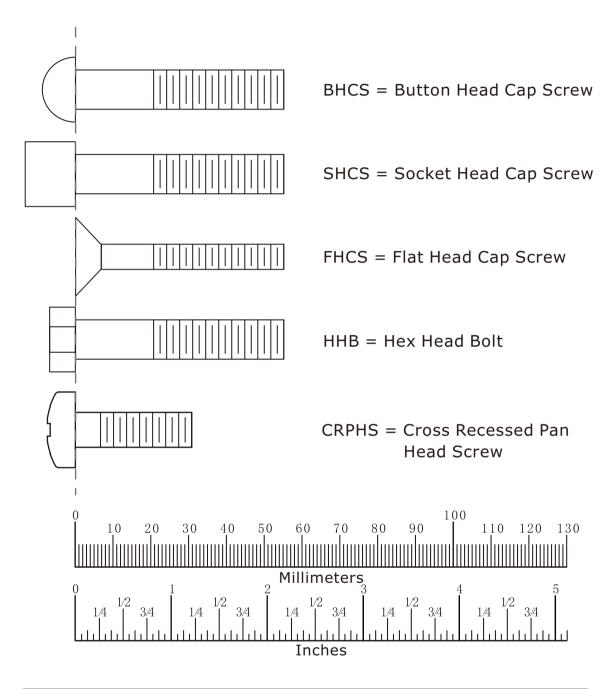
# **Back Pad Support Frame ASSY**



ItemNo.	Grade No.	Part No.	Description	QTY
1	18.1	IF93041000	Cam Frame	1
2	18.2	FE97041100	Scaleboard	1
3	18.3	GB70M8*10DS2	Socket Head Cap Screw M8*10	2
4	18.4	IN-S10111200	Nylon Sleeve Φ17*10.5	2
5	18.5	GB2766205-2ZC3	Deep Groove Ball Bearing Φ25*Φ52*15	2

ItemNo.	Grade No.	Part No.	Description	QTY
1	19.1	FB021100	Back Pad Support Frame	1
2	19.2	CF31630600	Plug □38.1*101.6	2
3	19.3	GB17880.5M10*19.5DCS17	Rivet Nut M10	4
4	19.4	GB77M6*6DHS18NL	Set Screw M6*6	4

# **Measurement Guide**



Diameter of bolt (mm/inch)	M6(1/4")	M8(5/16")	M10(3/8")	M12(1/2")	M16(5/8")
Tightening torque (N.m)	9~12	22~30	45~59	78~104	193~257
Operational methods for adult men	The strength of the wrist	The strength of the wrist and forearm	The strength of the entire arm	The strength of the arm and upper body	with all strength

# **Assembly Instructions**

Assembly of the equipment takes professional installers about 2 hours. If this is the first time you have assembled this type of equipment, plan to spend more time. It is strongly recommended to assemble the equipment by professional installers. You may find it quicker, safer, easier to assemble this equipment with the help of a friend, as some of components may be large, heavy or awkward to handle alone. It is important that you assemble your product in a clean, clear, uncluttered area. This will enable you to move around the product while you are fitting components and reduce the possibility of injury during assembly.

# 

As with any assembled part, proper alignment and adjustment is critical. While tightening the fasteners, be sure to leave room for adjustments. Do not fully tighten the fasteners until instructed to do so. Be careful to assemble the components in the sequence presented in this guide.

#### STEP 1

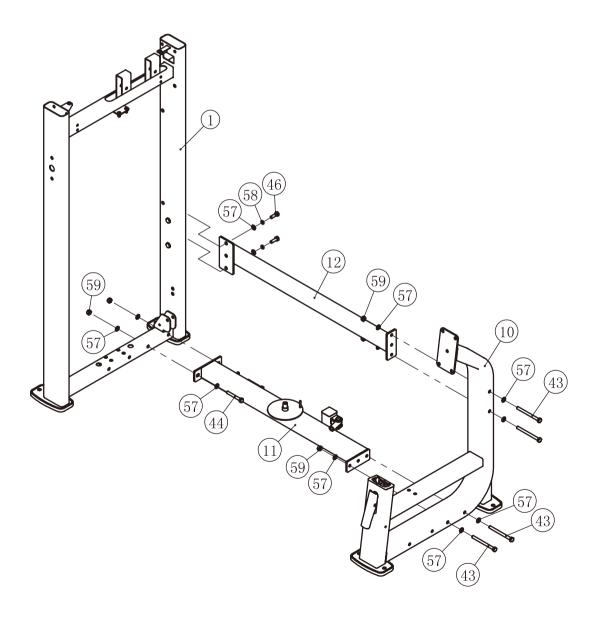
Attach the Bottom Cross Brace ASSY (#11) and the Rear Connection Frame (#12) to the Weight Stack Frame ASSY (#1) and the Main Frame ASSY (#10) using:

four M10\*120 HHB (#43) two M10\*75 HHB (#44)

two M10\*30 HHB (#46) thirteen Φ11\*Φ20\*2 Flat Washer (#57)

two Φ10 Spring Washer (#58) five M10 Nylon Lock Nut (#50)

Note: Wrench Tighten Bolts and Nylon Lock Nuts.



#### STEP 2

1. Attach the Left Arm Frame ASSY (#14) to the Left Cross Frame ASSY (#16), and attach the Cam Frame ASSY (#18), the Washer (#40) and the Right Arm Frame ASSY (#13) to the Right Cross Frame ASSY (#15) in sequence.

Note: When installing the Right Arm Frame ASSY (#13), the Position Adjustment Pin (#5.9) is in the middle of two Nylon Sleeves.

2. Attach the above two combinations and the Top Cross Frame (#17) to the Main Frame ASSY (#10) using:

two M10\*25 SHCS (#50) two M10\*60 SHCS (#52)

two M10\*130 SHCS (#53) eight Φ11\*Φ20\*2 Flat Washer (#57)

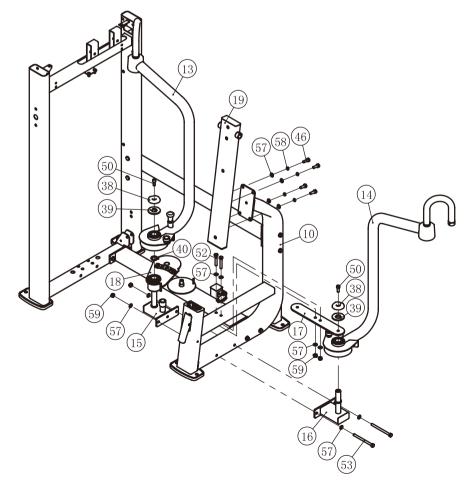
four M10 Nylon Lock Nut (#59) two Φ60 Cap (#38)

two Φ62.5\*5 Circle Ring (#39)

Note: Don't wrench tighten bolts until the Right Arm Frame ASSY (#13) and the Left Arm Frame ASSY (#14) were adjusted to the same height.

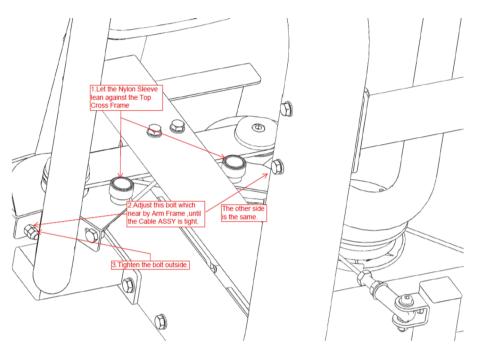
3. Attach the Back Pad Support Frame ASSY (#19) to the Main Frame ASSY (#10) using: four M10\*30 HHB (#46) four Φ10 Spring Washer (#58)

four Φ11\*Φ20\*2 Flat Washer (#57)



#### **STEP 3.1**

Attach two Cable ASSY (#22) to the Bottom of the Arm Frame ASSY (#13/#14) using: two M10\*15 HHB (Nylok) (#47) two M10 Hex Nut (#54)



#### **STEP 3.2**

**TIPS:** Firstly, attach one end of the Cable ASSY (#21) to the Bottom Cross Brace ASSY (#11). Before attach the 4.5" Pulley to the frame, you should lead the other end of the Cable ASSY (#21) across it.

1. Attach one 4.5" Pulley (#25) to the Cam Frame ASSY (#18) using:

one M10\*20 SHCS (#48)

one Pulley Cover (#26)

one Pulley Spacer 1 (#37)

one Φ11\*Φ25\*2 Flat Washer (#56)

2. Attach one 4.5" Pulley (#25) to the Bottom Cross Brace ASSY (#11) using:

one M10\*20 SHCS (#48)

one Pulley Cover (#26)

one Pulley Spacer 1 (#37)

one Φ11\*Φ25\*2 Flat Washer (#56)

3. Attach three 4.5" Pulleys(spacer) (#24) and two Pulley Cover (#26) to the Weight Stack Frame ASSY (#1) using:

two M10\*50 HHB (#51)

one M10\*50 SHCS (#49)

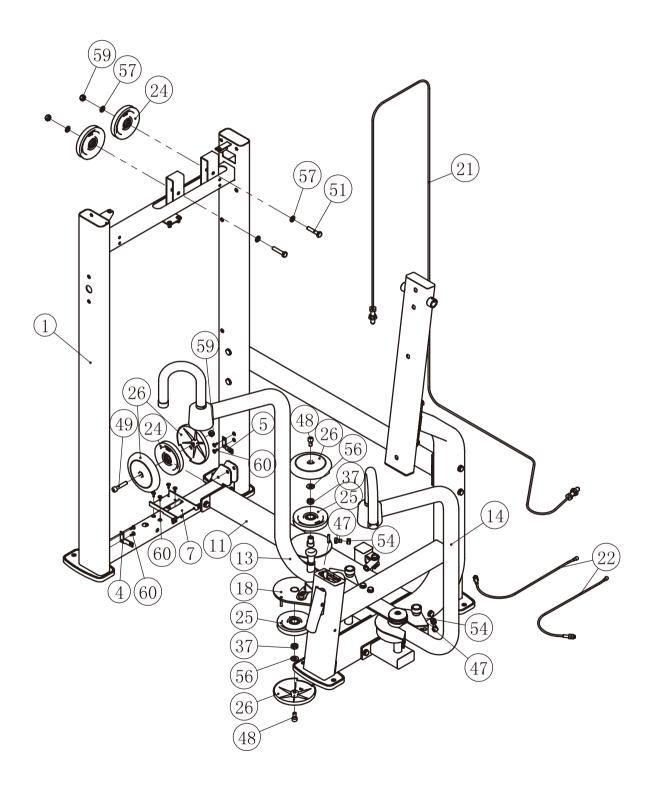
four Φ11\*Φ20\*2 Flat Washer (#57)

three M10 Nylon Lock Nut (#59)

Note: Wrench Tighten Bolts and Nylon Lock Nuts.

4. Attach one Left Bracket ASSY (#4), one Right Bracket ASSY (#5) and the Front Bracket ASSY (#7) to the Weight Stack Frame ASSY (#1) using: eight ST4.2\*16 Cross Disc Self Tapping Screw (#60)

### **STEP 3.2**



#### STEP 4

#### Here is the assembly instruction for 160LBS Weights!

1. Attach:

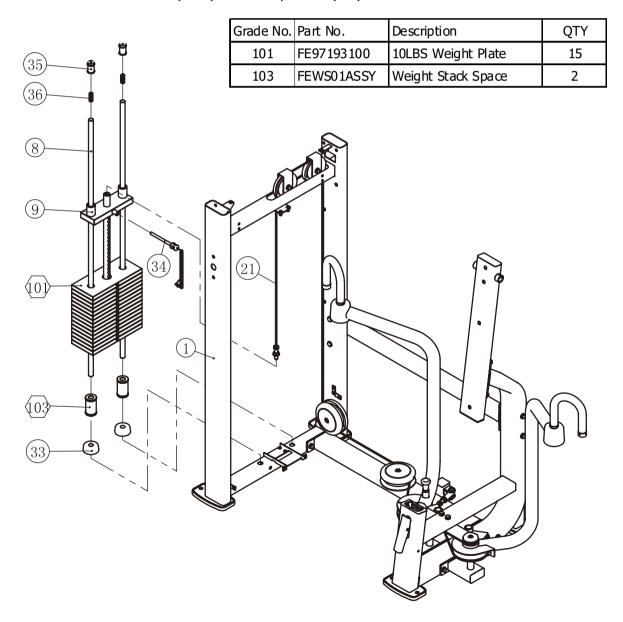
two Guide Rod  $\Phi$ 19\*1242 (#8) two Weight Rubber Bumper (#33) fifteen Weight Plate 10LBS (#101) two weight stack space (#103)

one Top Plate (#9)

to the Weight Stack Frame ASSY (#1) using: two Guide Rod Fixing Sleeve Φ25\*Φ19\*45 (#35)

two Spring (#36)

- 2. Attach the Selector Pin W/Coil (#34) to the Top Plate (#9).
- 3. Attach the Cable ASSY (#21) to the Top Plate (#9).



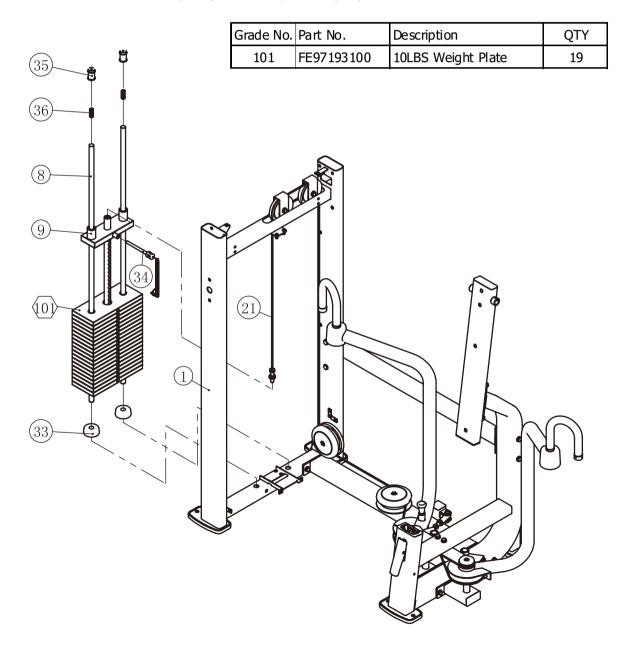
# STEP 4 Here is the assembly instruction for 200LBS Weights!

1. Attach:

two Guide Rod  $\Phi$ 19\*1242 (#8) two Weight Rubber Bumper (#33) nineteen Weight Plate 10LBS (#101) one Top Plate (#9) to the Weight Stack Frame ASSY (#1) using: two Guide Rod Fixing Sleeve  $\Phi$ 25\* $\Phi$ 19\*45 (#35)

two Guide Rod Fixing Sleeve Φ25\*Φ19\*45 (#35 two Spring (#36)

- 2. Attach the Selector Pin W/Coil (#34) to the Top Plate (#9).
- 3. Attach the Cable ASSY (#21) to the Top Plate (#9).



#### STEP 4

#### Here is the assembly instruction for 235LBS Weights!

1. Attach:

two Guide Rod  $\Phi$ 19\*1242 (#8) two Weight Rubber Bumper (#33) fifteen Weight Plate 15LBS (#102) two weight stack space (#103)

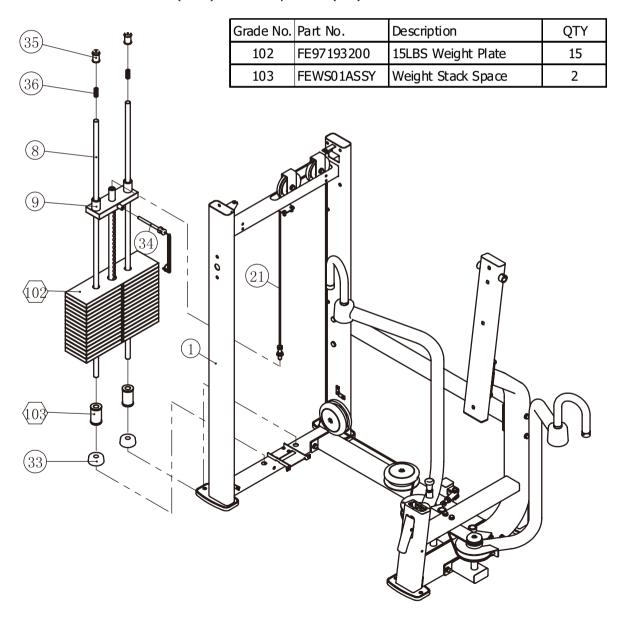
one Top Plate (#9)

to the Weight Stack Frame ASSY (#1) using:

two Guide Rod Fixing Sleeve Φ25\*Φ19\*45 (#35)

two Spring (#36)

- 2. Attach the Selector Pin W/Coil (#34) to the Top Plate (#9).
- 3. Attach the Cable ASSY (#21) to the Top Plate (#9).



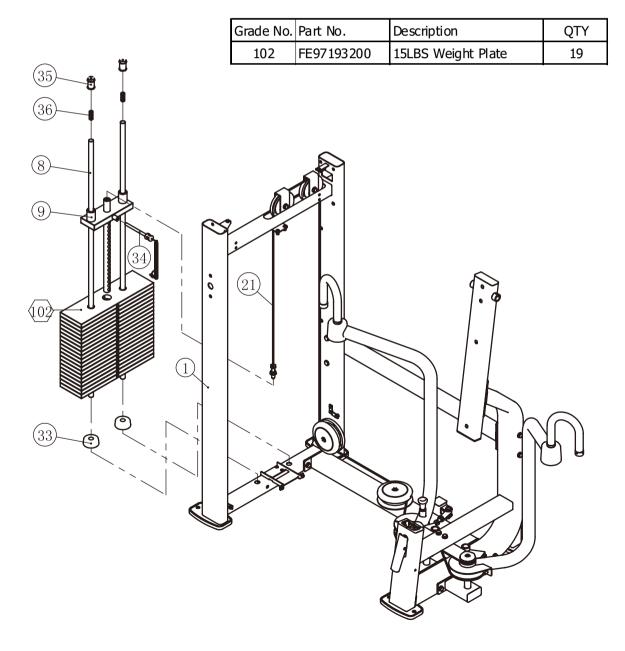
# STEP 4 Here is the assembly instruction for 295LBS Weights!

1. Attach:

two Guide Rod  $\Phi$ 19\*1242 (#8) two Weight Rubber Bumper (#33) nineteen Weight Plate 15LBS (#102) one Top Plate (#9)

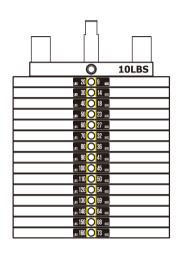
to the Weight Stack Frame ASSY (#1) using: two Guide Rod Fixing Sleeve  $\Phi25*\Phi19*45$  (#35) two Spring (#36)

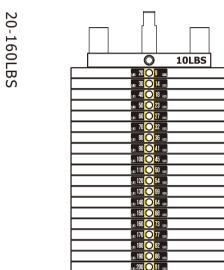
- 2. Attach the Selector Pin W/Coil (#34) to the Top Plate (#9).
- 3. Attach the Cable ASSY (#21) to the Top Plate (#9).



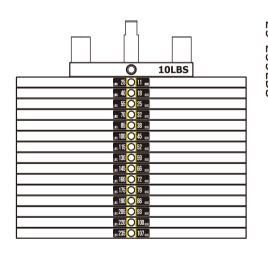
### All weight plate sticker paste schematic diagram

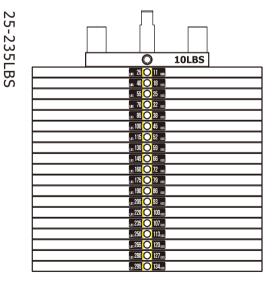






<sub>LBS</sub> 25 11 ms <sub>LBS</sub> 40 18 KGS LBS 55 25 KES 32 KES <sub>LBS</sub> 70 LBS 85 45 KGS LBS 100 52 KGS LBS 115 <sub>LBS</sub> 130 59 KGS LBS 145 66 KGS LBS 160 72 Kes LBS 175 79 KGS <sub>LBS</sub> 190 86 KES LBS 205 93 KGS LBS 220 100 <sub>kes</sub> LBS 235 107 <sub>KGS</sub> LBS 250 113<sub>kss</sub> LBS 265 120 KGS LBS 280 127 KGS LBS 295 134 KGS LBS 310 141 KES LBS 325 147 KGS





25-295LBS

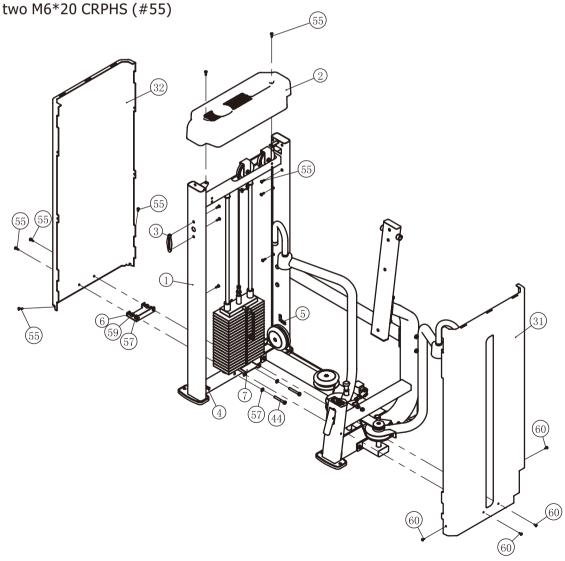
20-200LBS

#### STEP 5

1. Attach the Bottom Bracket ASSY (#6) to the Weight Stack Frame ASSY (#1) using: two M10\*75 HHB (#44) four Φ11\*Φ20\*2 Flat Washer (#57) two M10 Nylon Lock Nut (#59)

#### Note: Wrench Tighten Bolts and Nylon Lock Nuts.

- 2. Attach the Rear Shroud (#32) to the Weight Stack Frame ASSY (#1) and the Bottom Bracket ASSY (#6) using: eight M6\*20 CRPHS (#55)
- 3. Attach the Front Shroud (#31) to the Weight Stack Frame ASSY (#1) and Front Bracket ASSY (#7) and Left Bracket ASSY (#4) and Right Bracket ASSY (#5) using: two M6\*20 CRPHS (#55) four ST4.2\*16 Cross Disc Self Tapping Screw (#60)
- 4. Attach the Spout Plug (#3) to the Weight Stack Frame ASSY (#1).
- 5. Attach the Top Cover (#2) to the Weight Stack Frame ASSY (#1) using:

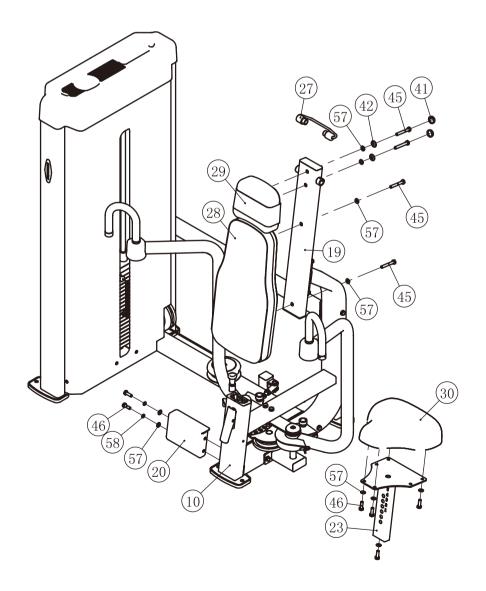


#### STEP 6

- 1. Attach the Seat Pad Support (#23) to the Main Frame ASSY (#10).
- 2. Attach the Seat Pad (#30) to the Seat Pad Support (#23) using: four M10\*30 HHB (#46) four Φ11\*Φ20\*2 Flat Washer (#57)
- 3. Attach the Back Pad (#28) and the Head Pad (#29) to the Back Pad Support Frame ASSY (#19) using:

four M10\*80 HHB (#45) four  $\Phi$ 11\* $\Phi$ 20\*2 Flat Washer (#57) two Plastic Cap (#41) two Base, Plastic Cap (#42)

- 4. Attach the Towel Frame ASSY (#27) to the Back Pad Support Frame ASSY (#19).
- 5. Attach the Protective Plate (#20) to the Main Frame ASSY(#10) using: two M10\*30 HHB (#46) two  $\Phi$ 11\* $\Phi$ 20\*2 Flat Washer (#57) two  $\Phi$ 10 Spring Washer (#58)



# **Adjust Instructions and Exercise Instructions**

#### **The Seat Pad Adjustment**

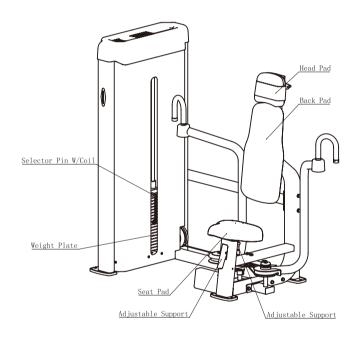
- 1. Pull the Adjustable Support and Adjust the Seat Pad to the desired position.
- 2. Make sure the pin get into the hole completely.

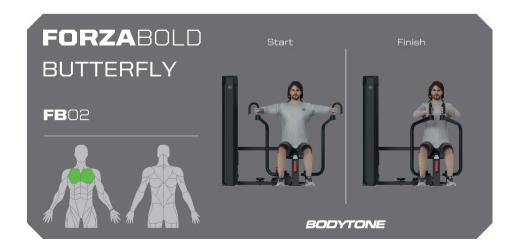
#### **The User Position Adjustment**

- 1. Pull the Adjustable Support and Adjust the Form to the desired position.
- 2. Make sure the pin gets into the hole completely.

#### The use of Selector Pin W/Coil

- 1. Select an appropriate weight and put the Selector Pin W/Coil into the hole on it.
- 2. Make sure the Selector Pin W/Coil gets into the hole completely.





# **Maintenance Schedule**

ROUTINE	COMMERCIAL MAINTENANCE	HOME MAINTENANCE	L	ATEST	DATE	ENTR	<b>(</b>	
Inspect; Links, Pull Pins, Snap Locks, Swivels, Weight Stack Pins	DAILY	WEEKLY						
Clean; Upholstery	DAILY	WEEKLY						
Inspect; Cables or Belts and their tension	DAILY	WEEKLY						
Inspect; Accessory Bars, and Handles	WEEKLY	3 MONTHS						
Inspect; All Decals	WEEKLY	3 MONTHS						
Inspect; All Nuts and Bolts, Tighten if needed	WEEKLY	3 MONTHS						
Inspect; Anti-Skid Surface	WEEKLY	3 MONTHS						
Clean & Lubricate; Guide Rods with a Teflon (PTFE) based lubricant (Superlube)	MONTHLY	3 MONTHS						
Lubricate; Seat Sleeves, Turcite Bushings, Linear Bearing	MONTHLY	3 MONTHS						
Clean and Wax; All Glossy Finishes	6 MONTHS	YEARLY						
Repack with Grease; Linear Bearings	6 MONTHS	YEARLY						
Replace; Cables, Belts and Connecting Parts	YEARLY	3 YEARS						

Your equipment comes with a commercial maintenance decal. For personal, in home use, please follow the home maintenance schedule listed above.

### **General Maintenance Information**

#### Links, Pull-Pins, Snap Hooks, Swivels, Weight Stack Pins:

- \* Check all pieces for signs of visible wear or damage.
- \* Check springs in snap hooks and pull-pins for proper tension and alignment.
- \* If the spring sticks or has lost its rigidity, replace it immediately.

#### **Upholstery:**

- \* To ensure prolonged upholstery life and proper hygiene, all upholstered pads should be wiped down with a damp cloth after every workout.
- \* Periodically take the time to use a mild soap or an approved vinyl upholstery cleaner to deter the onset of cracking or drying. Avoid using any abrasive cleaners or cleaners not intended for use on vinyl.
- \* Replace ripped or warn upholstery immediately.
- \* Keep sharp or pointed objects clear of all upholstery.

#### Decals:

\* Inspect and familiarize yourself with any safety warnings or other user information posted on each decal.

#### **Nuts and Bolts:**

- \* Inspect all nuts and bolts for any loosening and tighten if needed.
- \* Go through a re-tightening sequence periodically to ensure that all hardware is tensioned proper.

#### **Anti-Skid Surfaces:**

\* These surfaces are designed to supply secure footing and need to be replaced if they appear worn or become slippery.

#### **Belts and Cables:**

- \* We uses only high quality belt, and mil-spec cables.
- \* Visually inspect the belts and cables for fraying, cracking, peeling or discoloration.
- \* While the machine is not in use, carefully run your fingers along the belt or cable to feel for thinning or bulging areas.
- \* Replace belts and cables immediately at the first signs of damage or wear. Do not use equipment until belts or cables have been replaced.

#### **Belt and Cable Tension:**

- \* Referring to the Owners Manual, when belts or cables are used check all bolts attachments to be sure they are properly attached.
- \* Check slack in cables and re-adjust cable tension if needed.

#### Seat Sleeves, Guide Rods:

- \* Wipe down adjusting tubes with a dust free rag before applying lubricant.
- \* Lubricate seat sleeves and Guide Rods with a Silicon or Teflon based lubricant spray.

#### **Linear Bearings:**

\* Referring to the Owners Manual carefully disassemble the bearing from its housing and place a finger full of light grease (lithium, super lube, etc.) into the inside of the bearing. Using your finger, press the grease into the ball-bearings and their tracks. repeat until the ball-bearing tracks are full of grease. Insert the shaft back into the bearing and wipe off excess grease.

#### PLEASE KEEP THIS FOR YOUR RECORDS

# **Weight Training Tips**

Use this manual to guide you through the basic exercises you can perform on your equipment. To gain maximum results and avoid possible injury, consult a fitness professional to develop your complete exercise program.

Always consult your physician before starting any exercise program.

To be successful in your exercise program, it is important to develop an understanding of the basic principles of strength training. Now that you have your equipment, it is only natural that you want to get started immediately. First, determine a set of realistic goals and objectives for yourself. By deciding on an exercise plan that is right for you prior to starting, you will contribute significantly to your success.

Warm up properly before engaging in weight resistance training. Stretching, yoga, jogging, calisthenics or other cardiovascular exercise can help prepare your body for the heavier workload of lifting weights.

Learn how to perform the exercise correctly before using heavy weight. Correct form is important to avoid injury and to ensure that you work the proper muscle groups.

Know your limitations. If you are new to weight training or are embarking on an exercise regimen after a long layoff, start slowly and build foundational strength over a longer period of time.

Pay attention to your breathing. Exhale when you exert is a general rule of thumb. Never hold your breath.







bodytone.eu