

OWNER'S MANUAL



NOTICE

It is the Purchaser's/Owner's obligation:

- 1. To disclose and post all Rules & Regulations, Danger, Warning and Caution labels affixed on the machine to their customers/users.
- 2. Equipment to be installed by TuffStuff Authorized Dealer or a service company approved by TuffStuff.
- 3. Provide trained personnel, supervision and correct usage of the equipment.
- 4. Provide scheduled inspection, maintenance & repairs and must be performed by TuffStuff Authorized Dealer or a service company approved by TuffStuff.
- 5. Must use only genuine TuffStuff replacement parts.
- 6. **A WARNING** Machine must be anchored to a solid and level surface.

MFT-2700 Multi-Functional Trainer

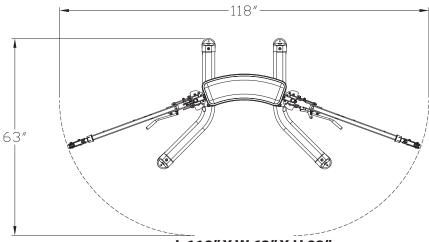
MFT-2700_Rev1 Revision Date 8-26-14

IMPORTANT: KEEP THIS MANUAL FOR FUTURE REFERENCE

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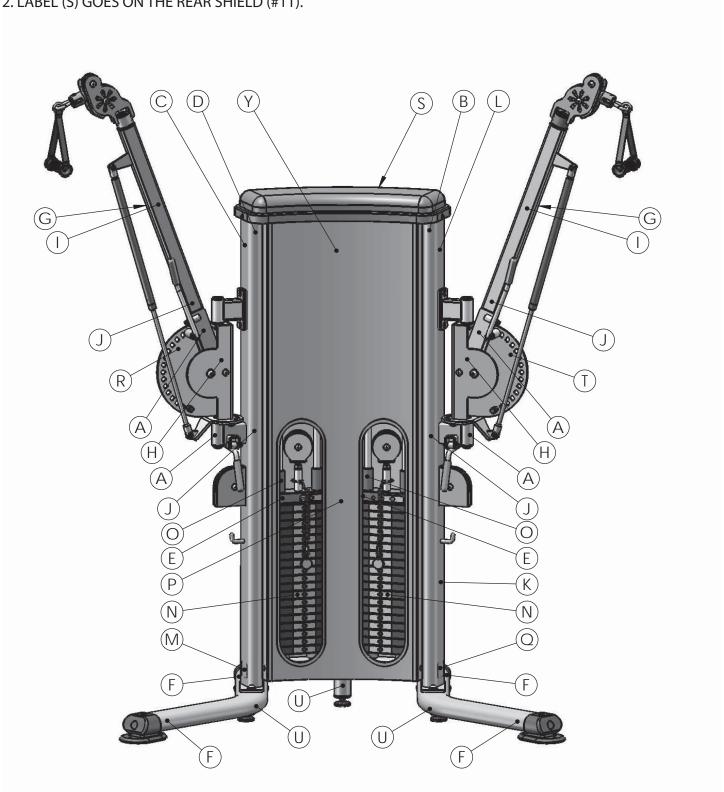
L 118" X W 63" X H 82" TOTAL WEIGHT 645 LBS

TuffStuff Fitness Equipment Inc. continually engages in research related to product improvements. Please take the time to carefully read through this manual thoroughly. Instructions contained in this manual are not intended to cover all details or variations possible with equipment, or to cover every contingency that may be met in conjunction with assembly, installation, operation, maintenance or troubleshooting of the equipment. Eventhough we have prepared this manual with extreme care, neither the manufacturer nor the author can accept responsibility for any errors in, or omission from, the information given. Should additional information be required, or should situations arise that are not covered by this manual, the matter should be directed to Customer Service at TuffStuff Fitness Equipment Inc. in Chino, California.

Carefully read ALL Danger, Warning & Caution labels posted on the machine

NOTE:

- 1. LABEL (G) GOES BEHIND THE ARM.
- 2. LABEL (S) GOES ON THE REAR SHIELD (#11).



▲ DANGER



CHECK retaining nut. Must be fully fastened or could cause the pin to pull loose and disengage.

В

◆ DANGER

Use this equipment **ONLY for its** intended purpose.

If you are unfamiliar with the equipment or procedure, refer to your Owner's Manual or call TuffStuff at 888-884-8275.

Failure to comply could result in serious injury or death.



CHECK Pull-pin is fully engaged in the hole before use.

WARNING

Serious injury or death can occur if these rules are not observed:

- Read and Understand Owner's Manual (if available) and all DANGER, WARNING and CAUTION labels before using this equipment. If you still need help, seek assistance from floor personnel.
- Obtain a medical exam before beginning any exercise program.
- Stop exercising if you feel faint or dizzy. Consult a physician if you are expériencing pain.
- Inspect equipment prior to use for wear and tear, loose fittings, worn or fraved cables/belts and frame welds. Do not use if it appears damaged or inoperable
- Do not attempt to fix or free any jammed parts by yourself. Seek assistance from floor personnel.
- Use this equipment only for the intended use and for exercise(s) shown in the exercise label.
- Keep body, clothing and hair clear from all moving parts.
- Children must not be allowed near this machine. Teenager must be
- Make sure the selector pin is completely inserted. Use only the selector pin provided by the manufacturer. If difficulty inserting the pin, seek assistance from floor personnel.
- 10. Never pin the weights in an elevated position. Do not use the machine if found in this condition. Inform floor personnel immediately.
- . Do not modify selectorized weight stack with any add-on incremental weights or dumbbells, except those with standard factory installed
- 12. Do not remove labels affixed to the machine. Replace if damaged.

TuffStuff Fitness Equipment Inc. Chino, CA 91710, USA

WARRANTY

LIGHT COMMERCIAL

TEN (10) YEARS:

 Frames, welds, cams and weight plates

FIVE (5) YEARS:

· Pivot bearings, pulleys, bushings, gas shocks and guide rods

ONE (1) YEAR: Belts, linear bearings and

pull-pin components

ALL OTHER PARTS not mentioned, one year from the date of delivery to the original purchaser.

SIX (6) MONTHS:

 Upholstery, cables, finish and rubber grips

Light Commercial Use:

Light Commercial Use: Light Commercial warranty applies only to facilities like hotels, apartment complexes, personal training studios, fire & police stations, etc. where the equipment would be used by no more than 30 people per day. Refer to the Owner's Manual for details, assembly & maintenance requirements, review and under-stand all danger, warning and caution labels.

All warranty periods begin to run from the date of delivery to the original purchaser. The obligation of furtificult under this warranty is limited to repairing or replacing warranted defective parts, as TuffStuff may elect, at TuffStuff's facility in Chino, California, without charge to the Purchaser for either parts or labor. Purchaser is responsible for installation of executed of the ended and the old. He promoted in the purchaser is responsible for installation of repaired or replaced parts, and all transportation and insurance costs to and from TuffStuff's facility in Chino. For a detailed copy of the warranty, please

TuffStuff Fitness Equipment Inc. Chino, CA 91710, USA www.tuffstuffitness.com

INSPECTIONS Recommended Inspection Replace all parts at first signs of wear or damage. INSPECT: Links, pull-pins, snap locks, swivels, connectors, selector pin, and welded-joints. CLEAN: Upholstery with lanolin-base cleaner. Do not use Windex INSPECT: Cables, Belts and tension (adjust if needed). INSPECT: INSPECT: All nuts and bolts (tighten if INSPECT: Accessory bars, handles, rubber grips INSPECT: All anti-skid surfaces **CLEAN & LUBRICATE:** Clean guide rods with Supe Lube® spray lubricant and lubricate with Super Lube® (PTFE) grease

Use only genuine TuffStuff replacement parts. Failure to do so will void warranty and could result in serious injury or death.

LUBRICATE:

linear bearings.

CLEAN & WAX:

REPLACE:

All powder-coat finishes

Cables & connecting parts

Seat sleeves, pull-pin sliding mechanism, bushings and

ruffStuff Fitness Equip Chino, CA 91710, USA www.tuffstuffitness.com





AWARNING

Keep body, hands and fingers clear of all moving parts.



M

SCHEDULE Recommended TuffStuff Parts (replace or as needed) Cables Rubber Grips Ergo Handles Ankle Strap Push/Pull-Pin Weight Selector Pin Label (as needed)

TuffStuff Fitness Equipment Inc. Chino, CA 91710, USA

A WARNING

ATTENTION USERS!

Moving parts - BE AWARE of your body, hands and fingers when making the adjustment.

IMPORTANI

For smooth performance, clean guide rods with Super Lube® spray lubricant and lubricate with Super Lube® (PTFE) grease.



TuffStuff Fitness Equipment. Inc. 13971 Norton Avenue, Chino, CA 91710, USA PH: 909-629-1600 FX: 909-629-4967 service@tuffstuff.net www.tuffstuffitness.com

MFT-2700 Serial # 000-0000

D DANGER DO NOT

lean against or pull on the framework. weight stack or any component at all times.

Inappropriate or improper use can cause the machine to tip over, and could result in serious injury or death.

F



the machine to the floor.

Carefully read ALL Danger, Warning & Caution labels posted on the machine

H WARNING ATTENTION

USERS!

Moving parts –

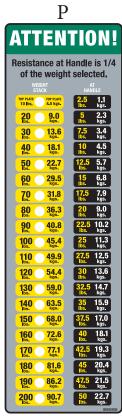
<u>BE AWARE</u> of your

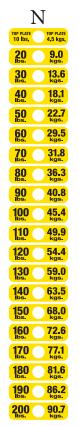
body, hands and
fingers when making
the adjustment.

BNH2910

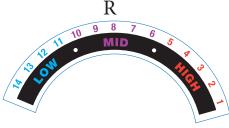
TUFFSTUF

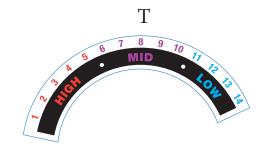
FITNESS











BE ALERT!

THE FITNESS EQUIPMENT IN THIS FACILITY PRESENTS HAZARDS WHICH, IF NOT AVOIDED, COULD CAUSE SERIOUS INJURY OR DEATH.

Prior to using the equipment, READ the warning labels and instruction placards affixed to each machine.

If you are unsure on how to use a machine, seek the assistance of our floor personnel. We will be happy to instruct you on how to use the equipment properly.

Immediately report any piece of equipment that is not functioning properly to our floor personnel so that it may be evaluated and service promptly.

DO NOT ATTEMPT to use or fix any piece of equipment that is not functioning properly.

ASTM F1749-96

TUFFSTUFF FITNESS EQUIPMENT INC. CHINO, CA 91710

It is extremely important that the **Facility Sign** shown to the left be installed in plain view of the unit.

You should have received it along with this Owners Manual. If you did not receive this Facility Sign with your order, you can obtain one at no cost to you from TuffStuff Fitness by contacting our service department at:

1 (888) 884-8275 service@tuffstuff.net service1@tuffstuff.net

Anchoring Unit



Holes on shoe plates are provided for anchoring the unit to the floor. (See anchoring hole locations below)



Important Safety Instructions



It is the responsibility of the facility owner and/or owner of the equipment to review the Owner's Manual with their facility personnel and understand all Danger, Warning and Caution labels affixed on the machine. It is the responsibility of the floor personnel to instruct users on proper operation of the equipment and review all danger, warning and caution labels.

WARNING SERIOUS INJURY OR DEATH CAN OCCUR IF THESE SAFETY PRECAUTIONS ARE NOT OBSERVED:

- 1. Obtain a medical exam before beginning any exercise program.
- 2. Read and understand Owner's Manual and all **Danger, Warning** and **Caution** labels before using this equipment. If you still need help, seek assistance from floor personnel.
- Inspect the equipment before each use for wear and tear, loose fittings, worn or frayed cables and frame welds. DO NOT USE if it appears to be inoperable or damaged.
- 4. Stop exercising if you feel faint or dizzy. Consult a physician if you are experiencing pain.
- 5. Use this equipment only for the intended use and for exercise(s) shown on page 24-26.
- 6. Keep body, clothing and hair clear from all moving parts. Do not attempt to free any jammed parts by yourself.
- 7. Always warm-up before and cool-down after weight training. Warm-up for 10-15 minutes with stretching and cardiovascular exercises. Cool-down should include light stretching exercises for 5-15 minutes.
- Never hold your breath will limit the flow of oxygen to your brain and may cause dizziness. The most often used breathing pattern is inhaling during least resistance and exhaling during maximum resistance.
- 9. Do not use accessories or accessory attachments that are not recommended by TuffStuff.
- 10. Make sure selector pin is completely inserted. Use only the selector pin provided by the manufacturer.
- 11. Never pin the weights in an elevated position. Do not use the machine if found in this condition.

Facility Safety Guidelines and Practices

- 1. Read and understand the Owner's Manual before assembling, servicing or using the equipment.
- 2. Equipment to be installed by TuffStuff Authorized Dealer or Professional Service Company approved by TuffStuff.
- 3. Make sure each machine is set up and operated on a solid level surface. Do not install equipment on an uneven surface.
- 4. Anchoring of equipment must be completed at time of installation and inspected prior to use. Failure to anchor the machine to the floor could cause the machine to tip or fall over due to incorrect usage and misuse, and could result in serious injury or death.

- Provide an adequate safety perimeter between the machine, walls and other equipment to ensure that the facility has proper clearance for usage and training.
- 6. Post and disclose all safety, rules and regulations on a bulletin board easily accessible to users.
- 7. Perform regular maintenance (see Inspection Label). Pay special attention to areas most susceptible to wear and tear, including but not limited to cables, pulleys and rubber grips.
- 8. **Do not** lean against or pull on the framework, weight stack or any component at all times.
- 9. **Children must not** be allowed near the equipment. Teenager must be supervised.
- 10. Replace immediately all parts at first sign of wear or damage. If unable to replace worn or damaged components/parts, remove machine from service until the repair is made.
- 11. Use only genuine TuffStuff replacement parts. Failure to do so will void warranty and could result in serious injury or death to the users.
- 12. **Do not remove** any decals affixed to the machine. Replace if damaged.
- 13. Do not alter or modify the original manufacturer's **200 lbs**. weight stack with any add-on incremental weights, weight plates or dumbbells except those with standard factory installed option.
- 14. Maintain a service contract with a TuffStuff Authorized Dealer or a Professional Service Company approved by TuffStuff. Keep a service log of all maintenance and repair activities. NOTICE: It is the sole responsibility of the owner or facility operator to ensure that regular maintenance is performed.

A DANGER

DANGER: indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.



WARNING: indicates a potentially hazardous situation which, if not avoided, will result in death or serious injury.



CAUTION: indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

Registration, Service & Assembly



Thank you for purchasing the MFT-2700 Multi-Functional Trainer. This machine is part of the TuffStuff line of quality strength training equipment. To maximize your use of the equipment, please study the Owner's Manual thoroughly.

Registration

To avoid unnecessary delays on warranty parts and to insure that a permanent record of your purchase is on file with our company, be sure to register online at www.tuffstuffitness.com or mail to address shown below within 10 days of purchase.

Obtaining Service

Please use this Owner's Manual as your quide to all parts included in your shipment. When ordering parts, you must specify the part number and description from this manual. Use only genuine TuffStuff replacement parts when servicing the equipment. Failure to do so will void warranty and could result in serious injury or death.

For information about product operation or service:

Phone: 909-629-1600 Toll Free 888-884-8275

Fax: 909-629-4967

E-mail: service@tuffstuff.net or service1@tuffstuff.net

Hours: M-F 8:00 - 4:30 PST

TuffStuff Fitness Equipment Inc. Or write to:

Customer Service

13971 Norton Avenue, Chino, CA 91710

Retain this Owner's Manual for future reference when ordering service or parts. To assist you better, please be prepared to provide the following information:

> 1. Model Number 2. Place of Purchase 3. Serial Number 4. Part # and Description

Required Tools

The basic tools that you will need to assemble the MFT-2700 but are not limited to:

- 9/16", 3/4", 1/2" combination wrenches
- Adjustable wrench
- Ratchet wrench with 9/16", 3/4", 1/2" sockets
- External retaining ring pliers
- Rubber mallet, measuring tape & utility knife
- Super Lube® spray lubricant and grease
- Windex or household glass cleaner

Assembly Requirements

Follow these installation requirements when assemblying the MFT-2700. Use the overhead view on the Content Page to layout your floor plan before assemblying.

Set up the MFT-2700 on a clean, solid, flat surface. A smooth, flat surface under the machine helps keep it level.

Allow ample space around the machine for safe unrestricted use andeasier access.

Insert all bolts in the same direction. For aesthetic appearance, insert all bolts in the same direction unless specified (in text or illustration) to do otherwise.

Leave room for adjustments. Do not fully tighten fasteners until instructed in the assembly steps to do so (to prevent any difficulty with alignment of parts during the assembly process). When not instructed, tighten fasteners such as bolts, nuts and screws so the unit is stable, but leave room for adjustments.

Assembly Tips

Read all "Notes" on each page before beginning each step.

While you may be able to assemble the MFT-2700 using the illustrations only, IMPORTANT safety notes and other tips are included in the text.

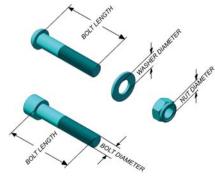
Some pieces may have extra holes that you will not use. Use only those holes indicated in the instructions and illustration.

NOTE:

With so many assembled parts, proper alignment and adjustment is critical. While tightening the nuts and bolts, be sure to leave room for final adjustments.

CAUTION: Obtain assistance from TuffStuff if you have difficulty assemblying the MFT-2700. Please do not attempt to complete the assembly as this could result in equipment failure and serious injuries to the users.

Symbols & Description





Loosely Fasten

Finger tighten all hardware in this step. DO NOT wrench tighten. Some component(s) may need pre-assembly and alignment during the assembly process.



Fully Fasten

Wrench tighten all hardware in this step.

Inspection/Maintenance



Perform regular maintenance (see Inspection Label). Pay special attention to areas most susceptible to wear and tear, including but not limited to cables, pulleys and rubber grip. TuffStuff recommends you maintain a service contract with a TuffStuff Authorized Dealer or a Professional Service Company approved by TuffStuff. Keep a service log of all maintenance and repair activities. Extra copies can be downloaded from our website.

lownloaded from our websi	ite.								
INSPECT		0	N.	S		IN:	SPECTION / MAINT	TENANCE REC	ORDS
					H	DATE	REPLACEMENT	REPAIRS	INSPECTED BY
Recommended Inspection		ğ	문	F	_≥				
Replace all parts at first signs of wear or damage.	DAILY	WEEKLY	MONTHLY	6-MONTH	YEARLY				
INSPECT: Links, pull-pins, snap locks, swivels, connectors, selector pin, and welded-joints.	x								
CLEAN: Upholstery with lanolin-base cleaner. Do not use Windex.	x								
INSPECT: Cables, Belts and tension (adjust if needed).	x								
INSPECT: All labels		X							
INSPECT: All nuts and bolts (tighten if needed).		X							
INSPECT: Accessory bars, handles, rubber grips.		x							
INSPECT: All anti-skid surfaces.		X							
CLEAN & LUBRICATE: Clean guide rods with Super Lube® spray lubricant and lubricate with Super Lube® (PTFE) grease.			x						
LUBRICATE: Seat sleeves, pull-pin sliding mechanism, bushings and linear bearings.			x						
CLEAN & WAX:		H		x			WARRANT	REPAIRS	
All powder-coat finishes. REPLACE:		\vdash		^	\vdash	DATE	REPLACEMENT	REPAIRS	INSPECTED BY
Cables & connecting parts.		L	L	L	X				
Use only genuine TuffS parts. Failure to do so v and could result in serio	vill v	void	wa	rran	ty				
TuffStuff Fitness Eq Chino, CA 9171 www.tuffstuffitr	10. L	JSA			922				

Cable Inspection



WARNING:

THE FOLLOWING CONDITIONS MAY INDICATE A WORN CABLE. REPLACE IMMEDIATELY.



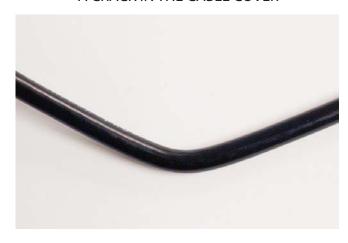
"NECKING", STRECHED CABLE COVERING



A CRACK IN THE CABLE COVER



A TEAR IN THE CABLE COVER



A BREAK ON THE CABLE



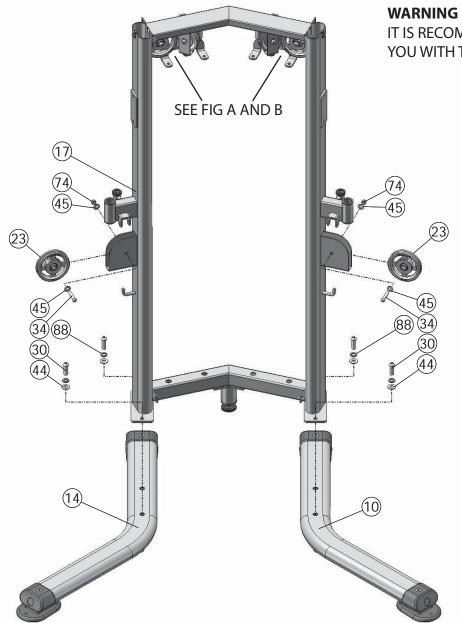
CABLE END SLIPPING OUT

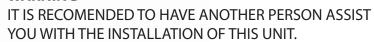
IMPORTANT NOTE:

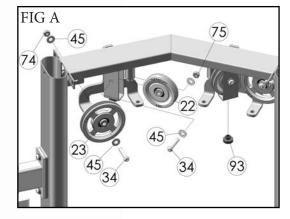
DAMAGED OR WORNED CABLE (AS SHOWN ABOVE) MAY DAMAGE THE PULLEY(S). YOU MUST INSPECT THE PULLEYS AT THIS TIME FOR WEAR AND TEAR. REPLACE IF NEEDED.

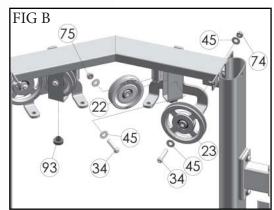


Assembly List						
Item #	Description	Qty.				
10	LEFT STABILIZER	1				
14	RIGHT STABILIZER	1				
17	WEIGHT STACK FRAME	1				
22	ALUMINUM PULLEY 3/8 X 1 X 3 1/2	2				
23	ALUMINUM PULLEY 3/8 X 1 X 4 1/2	4				
30	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 1/2-13 X 1 1/2	4				
34	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 3/8-16 X 1 3/4	6				
44	FLAT WASHER SAE Z/P 1/2"	4				
45	FLAT WASHER SAE Z/P 3/8"	12				
74	NYLON INSERT JAM LOCK NUT GR-8 Z/P 3/8-16	6				
88	SPLIT LOCK WASHER Z/P 1/2"	4				



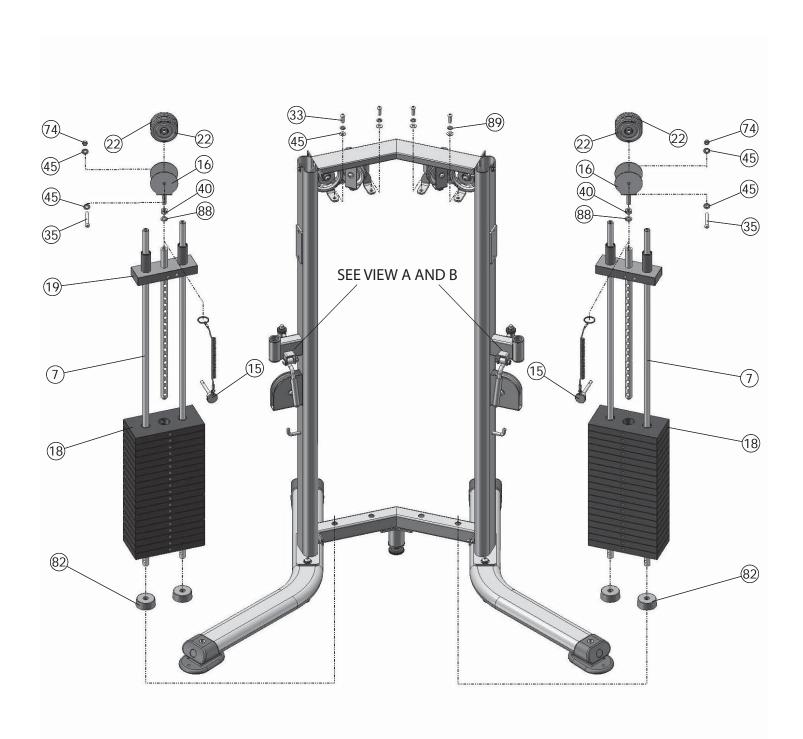






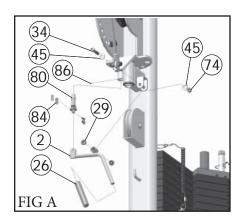


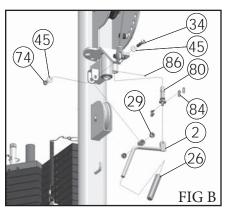




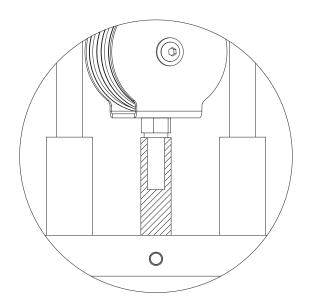


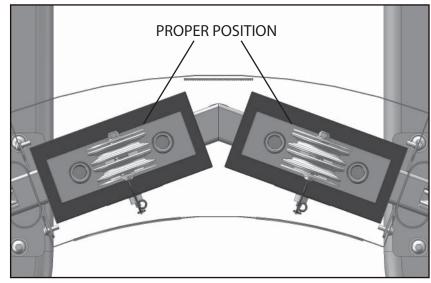






Assembly List					
Item #	Description	Qty.			
2	BOTTOM RELEASE HANDLE	2			
7	GUIDE ROD 3/4 X 52 3/8	4			
15	SELECTOR PIN W/COIL 3/8 X 4 GOLD KNOB	2			
16	TOP PLATE DOUBLE PULLEY BRACKET	2			
18	10 LB STEEL WEIGHT PLATE BLACK 4 9/16 X 9 7/16	38			
19	10 LB TOP PLATE W/ADJ SLTR BAR 19 BLK WTS ASSY	2			
22	ALUMINUM PULLEY 3/8 X 1 X 3 1/2	4			
26	BLACK RUBBER GRIP 1/2 X 4	2			
29	BRONZE FLANGED BUSHING 3/8 X 1/2 X 1/2 X 11/16 X 1/16	4			
33	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 3/8-16 X 1	4			
34	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 3/8-16 X 1 3/4	4			
35	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 3/8-16 X 2 3/4	2			
40	FINISHED HEX NUT B/O 1/2-13	2			
45	FLAT WASHER SAE Z/P 3/8"	12			
74	NYLON INSERT JAM LOCK NUT GR-8 Z/P 3/8-16	4			
80	PULL PIN ASSY 3 1/2 CUSTOM CUT HRD SPRING	2			
82	RUBBER DONUT 3/4 X 2 1/2	4			
84	SINGLE STRAND CONNECTING LINK #40	2			
86	SOCKET SET SCREW Z/P 10-32 X 1/8	2			
88	SPLIT LOCK WASHER Z/P 1/2"	2			
89	SPLIT LOCK WASHER Z/P 3/8"	4			





NOTE:

1. FULLY SCREW TOP PLATE DOUBLE PULLEY BRACKET (#16) FOR PROPER INSTALLATION AT POSITION SHOWN ABOVE.









Assembly List					
Item#	Description	Qty.			
3	SUPPORT HOUSING	2			
9	LEFT SIDE PIVOT ARM SWIVEL HOUSING	1			
13	RIGHT SIDE PIVOT ARM SWIVEL HOUSING	1			
21	ALUMINUM PULLEY 3/8 X 1 X 2	2			
22	ALUMINUM PULLEY 3/8 X 1 X 3 1/2	2			
34	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 3/8-16 X 1 3/4	4			
45	FLAT WASHER SAE Z/P 3/8"	12			
74	NYLON INSERT JAM LOCK NUT GR-8 Z/P 3/8-16	4			
81	RETAINING SNAP RING EXT. PLAIN .925 X 1 X .042	2			
89	SPLIT LOCK WASHER Z/P 3/8"	4			
96	HEX HEAD CAP SCREW GR-5 Z/P 3/8-16 X 1	4			

Step 4 Cable Routing

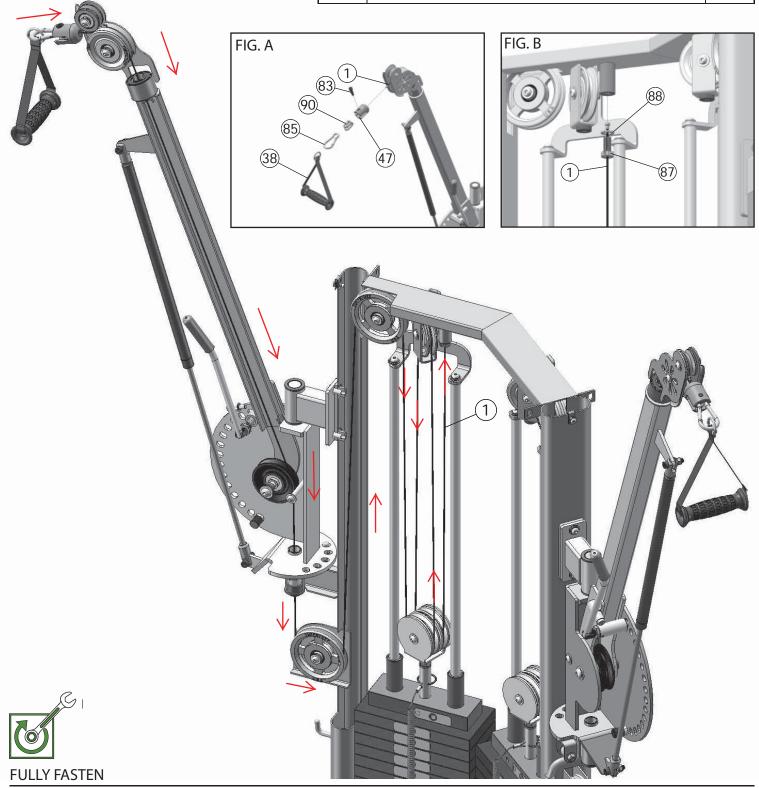


NOTE:

- 1. USE WIRE TO CONDUCT THE CABLE.
- 2. MAKE SURE THE CABLE RUNS BETWEEN THE PULLEYS.
- 3. SOME PARTS CUT/NOT SHOWN FOR CLARITY.

BEGINNING POINT

	Assembly List						
Item #	Description	Qty.					
1	MAIN CABLE 1/8"	2					
38	CONTOUR ERGO HANDLE LONG STRAP	2					
47	HARD PVC CABLE STOPPER 1 1/2 RD X 2	2					
83	SHOULDER BOLT Z/P 3/8 X 3/4	2					



Step 5 Cable Routing

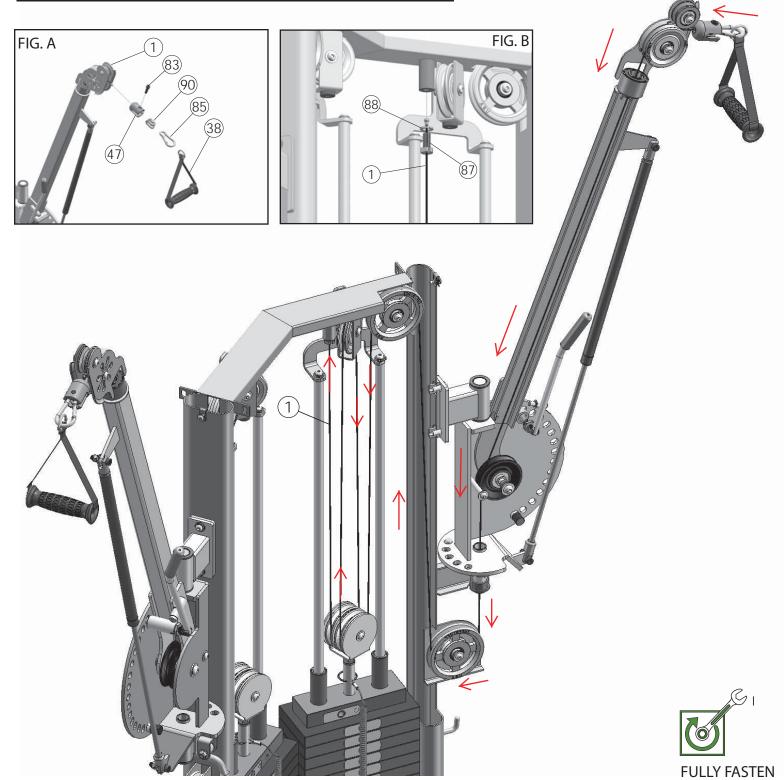


Continue Assembly List						
Item #	Description	Qty.				
85	SNAP LINK Z/P 8MM X 80MM	2				
87	SPLIT BOLT GR-8 Z/P 1/2-13 X 1 (.125 RND CUT)	2				
88	SPLIT LOCK WASHER Z/P 1/2"	2				
90	STRAP BRACKET 20 #SF20 STAINLESS STEEL 3/32"	2				

NOTE:

- 1. USE WIRE TO CONDUCT THE CABLE.
- 2. MAKE SURE THE CABLE RUNS BETWEEN THE PULLEYS.
- 3. SOME PARTS CUT/NOT SHOWN FOR CLARITY.

BEGINNING POINT

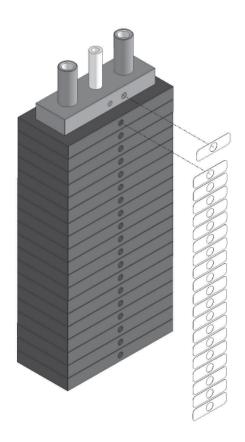


Step 6



NOTE:

1. TOP PLATE LABEL GOES ON HOLE OFF CENTER AS SHOWN. LABEL WILL COVER HOLE ON CENTER.

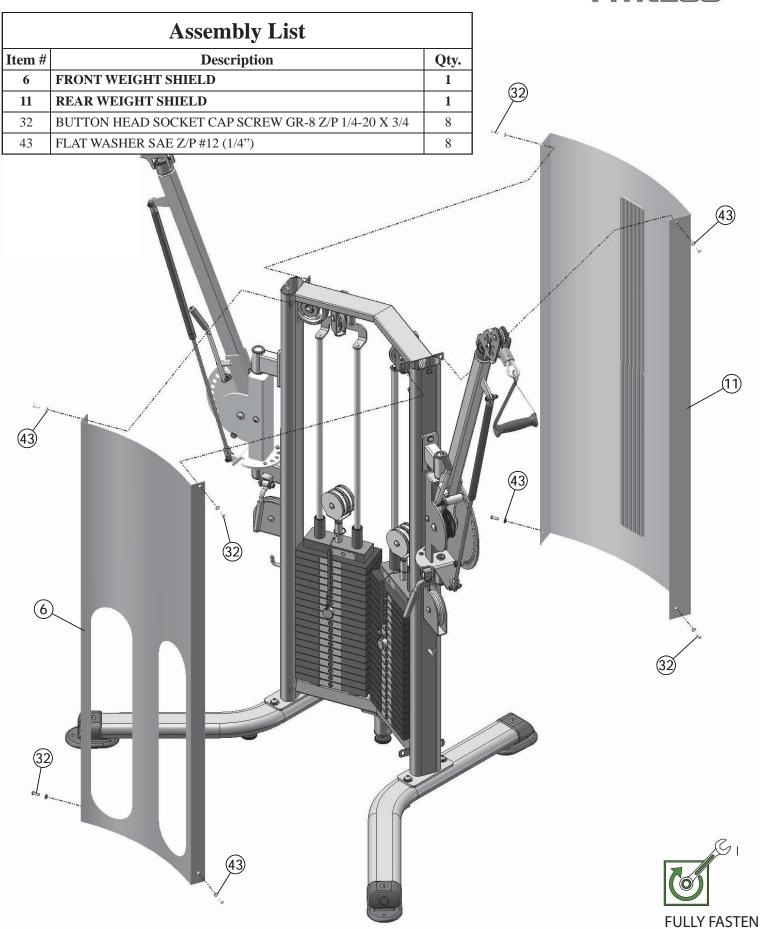


Weight stack label and lubrication instructions

- 1. Wipe front surface of weight stack with rubbing alcohol and wipe dry.
- 2. Peel off back sheet (adhesive side) from label (#58) and make sure that the label remains attached to the application tape.
- 3. Line up left edge of label sheet with outside edge of weight holes.
- 4. Line up the first label to hole on top plate.
- 5. Make sure label is straight and slowly press into place.
- 6. Gently remove application tape and rub each label firmly against the weight stack.
- 7. Allow labels to stand for 2 days to allow adhesive to cure fully.
- 8. Open the lube package provided and apply a thin film of lubricant around the first 3 inches of the guide rods above the top plate.
- 9. After the cables are installed, do a set of reps to spread the lubricant thoroughly.

Step 7



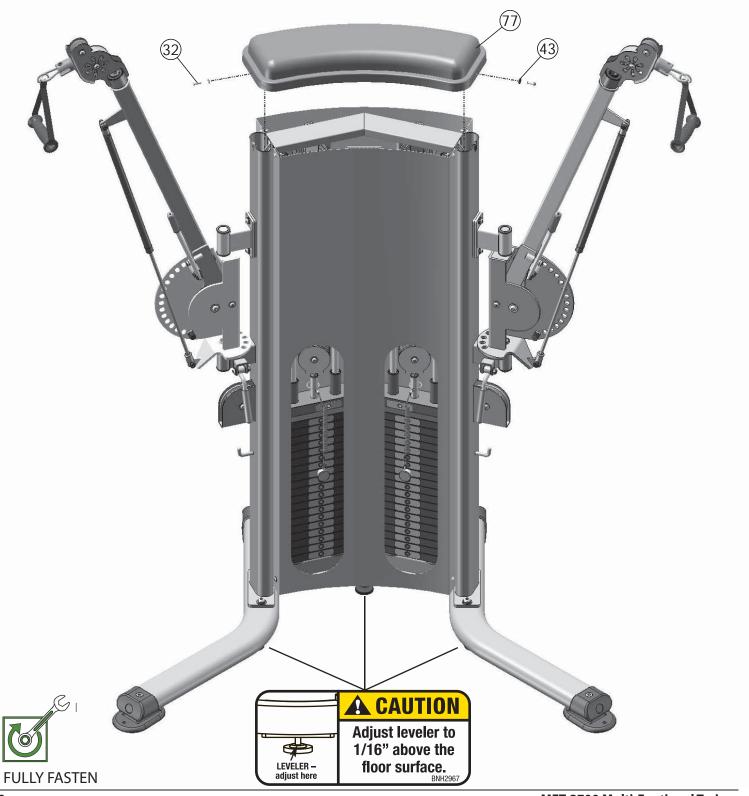




Assembly List						
Item #	Description	Qty.				
32	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 1/4-20 X 3/4	2				
43	FLAT WASHER SAE Z/P #12 (1/4")	2				
77	PLASTIC CAP	1				

NOTE:

1. MAKE SURE PLASTIC CAP SITS LEVELED.



Notes





COLOR CHART GRAY= SUB-ASSEMBLY PARTS BLACK= HARDWARE

MFT-2700

Parts List

			I _	_	Ι_	L		T -
Item No.	Description	Rev.	Part No.	Qty.	Item No.	Description	Part No.	Qty.
1	CABLE 0		UP6792	2	51	LABEL MFT-2700 EXERCISE CHART	BNH2968	1
2	BOTTOM RELEASE HANDLE 0		UP6774	2	52	LABEL MFT-2700 LEFT CAM	BNH2962	1
3	SUPPORT HOUSING 0		UP6780	2	53	LABEL MFT-2700 LEVELER ADJUSTMENT	BNH2967	3
4	CHROME LEVER HANDLE	0	UP6791	2	54	LABEL MFT-2700 RIGHT CAM	BNH2961	1
5	END PULLEY BRACKET WLM	1	UP6455	2	55	LABEL MFT-2700 SCHEDULE REPLACEMENT PARTS	BNH2965	1
6	FRONT WEIGHT SHIELD	0	UP6785	1	56	LABEL MFT-2700 SERIAL #	BNH2964	2
7	GUIDE ROD 3/4 X 52 3/8	0	UP6784	4	57	LABEL MFT-2700 WARRANTY	BNH2963	1
8	LEFT SIDE PIVOT ARM	0	UP6779	1	58	LABEL NUMBERS 10-200 LBS/KGS 7/8 X 3 YELLOW & BLACK	BNH4069	2
9	LEFT SIDE PIVOT ARM SWIVEL HOUSING	0	UP6777	1	59	LABEL TUFFSTUFF FITNESS (LG VERTICAL)	BNH2933	1
10	LEFT STABILIZER	0	UP6783	1	60	LABEL WARNING_SERIOUS INJURY OR DEATH	BNH2939	1
11	REAR WEIGHT SHIELD	0	UP6786	1	61	HEX KEY 5/32"	BNH2545	1
12	RIGHT SIDE PIVOT ARM	0	UP6781	1	62	LABEL-CAUTION CHECK PULL-PIN IS FULLY	BNH2912	4
13	RIGHT SIDE PIVOT ARM SWIVEL HOUSING	0	UP6778	1	63	LABEL-DANGER CHECK RETAINING NUT 1.5X1.688	BNH2902	4
14	RIGHT STABILIZER	0	UP6782	1	64	LABEL-DANGER USE THIS EQUIPMENT	BNH2903	1
15	SELECTOR PIN W/COIL 3/8 X 4 GOLD KNOB	0	UP3035	2	65	LABEL-IMPORTANT FOR SMOOTH PERFORMANCE	BNH2925	2
16	TOP PLATE DOUBLE PULLEY BRACKET	0	UP6775	2	66	LABEL-INSPECTIONS RECOMMENDED INSPECTION	BNH2922	1
17	WEIGHT STACK FRAME	0	UP6776	1	67	LABEL-WARNING ANCHOR BOLT	BNH2990	4
18	10 LB STEEL WEIGHT PLATE BLACK 4 9/16 X 9 7/16 A	SSY	BNH1650	38	68	LABEL-WARNING ATTENTION USERS!	BNH2910	2
19	10 LB TOP PLATE W/ADJ SLTR BAR 19 BLK WTS ASSY	<u></u>	BNH1982	2	69	LABEL-WARNING ATTENTION USERS!	BNH2911	2
20	ALUMINUM PULLEY 1/2 X 1 X 3 1/2		BNH3051	2	70	LABEL-WARNING KEEP BODY, HANDS	BNH2909	2
21	ALUMINUM PULLEY 3/8 X 1 X 2		BNH2452	2	71	LABEL-WARNING KEEP BODY, HANDS	BNH2926	2
22	ALUMINUM PULLEY 3/8 X 1 X 3 1/2		BNH1266	8	72	LEVELER	BNH3052	3
23	ALUMINUM PULLEY 3/8 X 1 X 4 1/2		BNH0069	4	73	NYLON INSERT JAM LOCK NUT GR-8 Z/P 1/2-13	BNH2997	2
24	BALL BEARING 25 X 47 X 12MM		BNH2725	4	74	NYLON INSERT JAM LOCK NUT GR-8 Z/P 3/8-16	BNH2998	18
25	BLACK ACETAL STOPPER CAP (MFT-2700)		BNH3056	2	75	NYLON INSERT LOCK NUT Z/P 5/16-18	BNH2056	4
26	YELLOW GRIP 1/2 X 4		BNH3059	4	76	NYLON STEM BUTTON .720" X .187"	BNH0533	2
27	BRONZE BUSHING 1 X 1 1/4 X 3/4 X 1 1/2 X 1/8		BNH0527	8	77	PLASTIC CAP	BNH2875	1
28	BRONZE BUSHING 1/2 X 5/8 X 1/2 X 7/8 X 1/8		BNH0528	4	78	PLASTIC INSERT STOPPER 1" RD	BNH3054	2
29	BRONZE FLANGED BUSHING 3/8 X 1/2 X 1/2 X 11/16 X	(1/16	BNH0738	4	79	PLASTIC WASHER 25 X 35 X 3MM	BNH2726	2
30	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 1/2-13	X 1 1/2	BNH2993	4	80	PULL PIN ASSY 3 1/2 CUSTOM CUT HRD SPRING	BNH1723	4
31	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 1/2-13	X 3 3/4	BNH2994	2	81	RETAINING SNAP RING EXT. PLAIN .925 X 1 X .042	BNH0419	4
32	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 1/4-20	X 3/4	BNH2995	10	82	RUBBER DONUT 3/4 X 2 1/2	BNH0068	4
33	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 3/8-16	X 1	BNH2033	4	83	SHOULDER BOLT Z/P 3/8 X 3/4	BNH2392	8
34	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 3/8-16	X 1 3/4	BNH2426	12	84	SINGLE STRAND CONNECTING LINK #40	BNH0066	4
35	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 3/8-16	X 2 3/4	BNH2996	2	85	SNAP LINK Z/P 8MM X 80MM	BNH0065	2
36	BUTTON HEAD SOCKET CAP SCREW GR-8 Z/P 3/8-16	X 3 3/4	BNH2435	2	86	SOCKET SET SCREW Z/P 10-32 X 1/8	BNH2088	4
37	CLEVIS BRACKET 3/16" THREAD 8 MM		BNH1719	 	87	SPLIT BOLT GR-8 Z/P 1/2-13 X 1 (.125 RND CUT)	BNH2991	2
38	CONTOUR ERGO HANDLE LONG STRAP		BNH2738	2	88	SPLIT LOCK WASHER Z/P 1/2"	BNH0572	8
39	FACILITY SIGN BE ALERT! THE FITNESS EQUIPMEN	Т	BNH3002	1	89	SPLIT LOCK WASHER Z/P 3/8"	BNH2032	8
40	FINISHED HEX NUT B/O 1/2-13		BNH0201	2	90	STRAP BRACKET 20 #SF20 STAINLESS STEEL 3/32"	BNH1904	2
41	FLANGE HEX NUT 3/8-16		BNH2999	1	91	SUPER LUBE TEFLON LUBRICANT 82340	BNH0704	2
42	, , ,		BNH3053	4	92	SWIVEL HOUSING STOPPER	BNH3055	2
43	FLAT WASHER SAE Z/P #12 (1/4")		BNH2982	10	93	URETHANE BUMPER 962	BNH0244	2
44	FLAT WASHER SAE Z/P 1/2"		BNH2031	8	94	U-STYLE TAPPED HOLE NUT 1/4-20	BNH0708	2
45	FLAT WASHER SAE Z/P 3/8"		BNH2030	42	95	RUBBER CORR MAT 1/8 X 3 15/16 X 24 7/32	BNH3057	2
46	GAS SHOCK NO. C16-18868 25 33.94 EXT, 16.14 STROKE		BNH1705	2	96	HEX HEAD CAP SCREW GR-5 Z/P 3/8-16 X 1	BNH2037	4
47	HARD PVC CABLE STOPPER 1 1/2 RD X 2		BNH2258	2	97	HEX KEY 1/8"	BNH2541	1
48	HORIZONTAL FOOT END CAP		BNH2555	4	98	HEX KEY 3/16"	BNH2542	1
49	LABEL DANGER DO NOT LEAN AGAINST OR PULL.		BNH2955	1	99	HEX KEY 3/32"	BNH2543	1
50	LABEL MFT WEIGHT CONVERTION CHART		BNH2936	1				Ц

REV1

Basic Exercise Guide



Use this equipment only for the exercises as shown. Know your limitations. If you are new to weight training, always start with lighter weight, learn how to perform the exercise correctly and train at a controlled rate of speed. Warm up properly with stretchings, calisthenics or cardiovascular exercises. Never hold your breath — general rule of thumb is to exhale when you exert.

WARNINGBefore working out, read and understand the Owner's Manual, all danger, warning and caution labels listed on pages 3-5. This equipment is for HOME use only. Obtain a medical examination before beginning any exercise program. If you feel faint, dizzy or pain, stop exercising immediately.



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LIGHT COMMERCIAL WARRANTY

This warranty applies only in the United States to the products manufactured or distributed by TuffStuff Fitness Equipment Inc. under the TUFFSTUFF brand name. TuffStuff warrants to the original purchaser that TuffStuff equipment will be free from defects in material and workmanship. All warranty periods begin to run from the date of purchase to the original purchaser. The warranty and remedies set forth herein are conditioned upon proper storage, installation, use and maintenance and conformance with any recommendations of TuffStuff. This warranty does not cover products not manufactured by TuffStuff or products which are altered without the express written consent of TuffStuff.

Light Commercial Warranty:

Ten (10) Years: Structural Main Frames, Welds, Cams

and Weight Plates.

Five (5) Years: Pivot Bearings, Pulleys, Bushings, Guide Rods

and Gas Shocks.

One (1) Year: Linear Bearings and Pull-Pin Components

All other parts not mentioned elsewhere in the warranty will expire from the date of delivery to

the original purchaser.

Six (6) Months: Upholstery, Cables, Finish and Rubber Grips.

Light Commercial Use:

Light Commercial warranty applies only to facilities like hotels, apartment complexes, personal training studios, fire & police stations, etc. where the equipment would be used no more than 30 people per day.

Home Lifetime Warranty:

Lifetime of the equipment while owned by the original purchaser (applies to defects from manufacturer only).

This warranty DOES NOT cover:

- 1. TuffStuff equipment sold for and used in a commercial or institutional environment.
- 2. Any damage, failure or loss caused by accident, misuse, neglect, abuse, improper assembly & maintenance, or failure to follow instructions or understand all danger, warning and caution labels affixed on the machine and in the owner's manual
- 3. Use of the equipment in a manner for which it was not designed.
- 4. Original equipment that is altered, or the use of replacement parts and components of another manufacturer other than TuffStuff.

The obligation of TuffStuff under this warranty is limited to repairing or replacing warranted defective parts as TuffStuff may elect, at TuffStuff's facility in Chino, California without charge to the purchaser. Purchaser is responsible for installation of repaired or replaced parts, and all transportation and insurance costs on returned or replaced equipment to and from TuffStuff's facility in Chino.

THE FOREGOING SHALL CONSTITUTE THE SOLE REMEDY OF THE PURCHASER AND THE SOLE LIABILITY OF TUFFSTUFF WITH REGARD TO WARRANTY. NO IMPLIED STATUTORY WARRANTY OR IMPLIED STATUTORY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE SHALL APPLY. IN NO EVENT, WHETHER AS A RESULT OF BREACH OF CONTRACT, WARRANTY, NEGLIGENCE OR OTHERWISE, SHALL TUFFSTUFF BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS OR REVENUE, LOSS OF USE OF EQUIPMENT, COST OF CAPITAL, COST OF SUBSTITUTION EQUIPMENT, DOWNTIME COST, OR CLAIMS OF CUSTOMERS OR PURCHASER FROM SUCH DAMAGE.

This written warranty is the final, complete and exclusive agreement of the parties with respect to the quality or performance of the equipment and no action for breach of this written warranty or any implied warranty shall be commenced more than one (1) year after the accrual of the cause of action. No modification of this warranty or waiver of its terms shall be binding on either party unless approved in writing by an authorized representative of the party. Contact TuffStuff Fitness Equipment Inc. at 13971 Norton Avenue, Chino, CA 91710, before returning any defective equipment.

This warranty gives you specific lega	I rights and you may	<i>i</i> also have other rights,	, which may vary from	i state to state.
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SERIAL#		
	Write your Serial number here for future reference	Purchase Date



TuffStuff Fitness Equipment Inc.

13971 Norton Avenue, Chino, CA 91710, USA Phone: 909-629-1600 Fax: 909-629-4967 www.tuffstuffitness.com service@tuffstuff.net or service1@tuffstuff.net

Exploded View 33 89 45 77 96) (89) 45 34 34 83 SEE FIG A <u>74</u>83 3) /96 899 19 9689 86 SEE FIG B 27 81 45 34 75 45 81 27 37) **(43)** 7 95 FIG A 43 34 93 FIG B