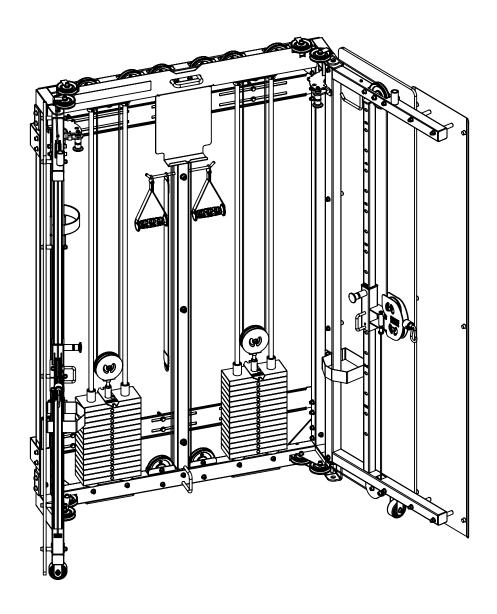
## **F9W ASSEMBLY GUIDE**

VERSION: F9W-001-150LB/200LB/225LB

PART #: 5775001-C





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Attachment and adjustment instructions: Pages 44 - 46

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Resistance Ratio Chart: Page 47 & 48

## **WARNING!**

### Important safety instructions for using Equipment

There is a risk assumed by the individuals who use this type of equipment. To minimize risk, you must follow these precautions:

- 1. READ ALL INSTRUCTIONS AND WARNING LABELS COMPLETELY PRIOR TO ANY USE OR ASSEMBLY. Failure to read and follow the safety instructions and warnings within the Assembly and Maintenance Guide may result in possible serious injury or death. Use this product only for the intended uses described in the Assembly and Maintenance Guide and exercise booklet. DO NOT modify equipment in anyway. Any use other than as intended or modification of product will void any and all product warranties.
- 2. Consult your physician before starting any exercise program. Warm up properly before engaging in resistance training. Stop exercising and consult a physician immediately if you experience dizziness, nausea, faintness, chest pain, shortness of breath or any other abnormal symptoms during use of this equipment.
- 3. Certain exercise equipment and/or equipment may not be suitable or appropriate for pregnant women, people with heart conditions, balance impairment or other preexisting health problems. Persons with disabilities should consult a physician and obtain medical approval prior to using this product and should only use this product under close supervision. Failure to comply with these instructions will void any and all product warranties.
- 4. Carefully inspect equipment before each use. Replace all parts at the first sign of wear or damage. Tighten all loose connections. Pay special attention to cable ends and connections. Do not disassemble, remove any parts or components or otherwise attempt to repair this product. **DO NOT** use product if product appears damaged. **DO NOT** attempt to fix a broken or jammed machine, obtain assistance from your authorized Torque Fitness Dealer. **Failure to comply with these instructions will void any and all product warranties.**
- 5. Keep body and clothing clear of all moving parts. Do not put any foreign on or near this product when in use. Wear comfortable clothing which does not impair freedom of movement. Do not wear clothing which is too loose and could get caught in moving parts.
- 6. Make sure all adjustment spring pins are fully engaged after making an adjustment and before using the product.
- 7. Make sure weight stack selector pin is completely inserted into the weight stack before beginning any exercise.
- 8. Children and pets must not be allowed near this machine. Supervise teenagers. This product is not a toy.
- If unsure of proper use of this product, contact Torque Fitness Customer service at: 763-754-7533 (8:30 am 5:00 pm CST). or 1-877-TORQUE5 (1-866-664-9894).
   www.service@torquefitness.com

### Important Safety Instructions for Assembling Equipment

- 1. Assistance is required. Torque Fitness recommends using more than one person to assemble this equipment.
- 2. This product must be assembled on a flat, level surface to assure its proper function. Locate the unit a few inches from walls or furniture to allow easy access during assembly and use.
- 3. Read each numbered step in Assembly and Maintenance Guide and follow the steps in sequence. Skipping ahead may result in damage to the equipment and may require components to be disassembled.
- 4. Wear proper attire during the assembly process. Do not wear clothing which is too loose or open toed shoes.

### **Obtaining Service**

Do not attempt to service the product yourself except for maintenance tasks described in this manual.

Refer to the Adjustments and Maintenance section at the back of this manual and the included workout booklet for information on product operation and service.

For further information, visit our website at www.torquefitness.com or contact us at www.service@torquefitness.com

If you call or email customer service, have the model number and serial number(s) available. The location of the model and serial numbers are indicated in the back of this manual. For future reference, write the model and serial number(s) in the space below.

/lodel Number:		
Serial Number(s):		

## **GENERAL NOTES**

CAUTION: More than one person is required to assemble this unit. Do not attempt to assemble by yourself.

#### **Unpacking the Equipment**

This product may be packaged and shipped in multiple boxes. Parts from all of the boxes are required for various steps during the assembly process.

Carefully open each box and arrange all the parts near the area where assembly is to take place.

**CAUTION:** Use extreme care when cutting plastic tie wraps and package banding. A wire cutter works best for protecting yourself and the parts.

**CAUTION:** Some of the internal boxes may contain upholstery. Do not use a utility knife to open any boxes or the pads may be damaged.

The hardware is packed in bags. Carefully open each bag and sort them per parts list on the next page.

Before starting assembly, identify each part and hardware item as listed in the parts list on the next page. If any items are missing, contact Torque Fitness Customer service at: 763-754-7533 (8:30 am - 5:00 pm CST). or 1-877-TORQUE5 (1-866-664-9894). www.service@torquefitness.com

**Note:** Some items listed in the parts list may already be pre-installed on the product.

#### **Tools Required**

- Rubber mallet or hammer
- 3/4" Box wrench or adjustable wrench
- 9/16" Box wrench or adjustable wrench
- Ratchet with 9/16" socket
- 5/16" & 7/32" Allen wrench
- 4mm Metric allen wrench
- Wire snips (to cut plastic tie wraps)
- Scissors or utility knife (to cut hardware bags)
- Step stool or ladder
- Tape measure

#### **Optional Equipment**

Optional equipment may be available for this product.

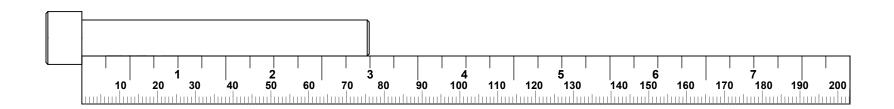
Follow the instructions included with the optional equipment to assemble it to the base product.

#### **Assembly Tips**

- In a continual effort to improve our products, specifications are subject to change.
- A 6" scale is provided at the bottom of every page. To correctly measure the bolts, measure from underneath the bolt head to the end of the bolt as illustrated below
- Read all notes on each page before beginning that step.
- Some of the items shown in the assembly steps may already be pre-assembled.

#### **Assembly Tips Continued**

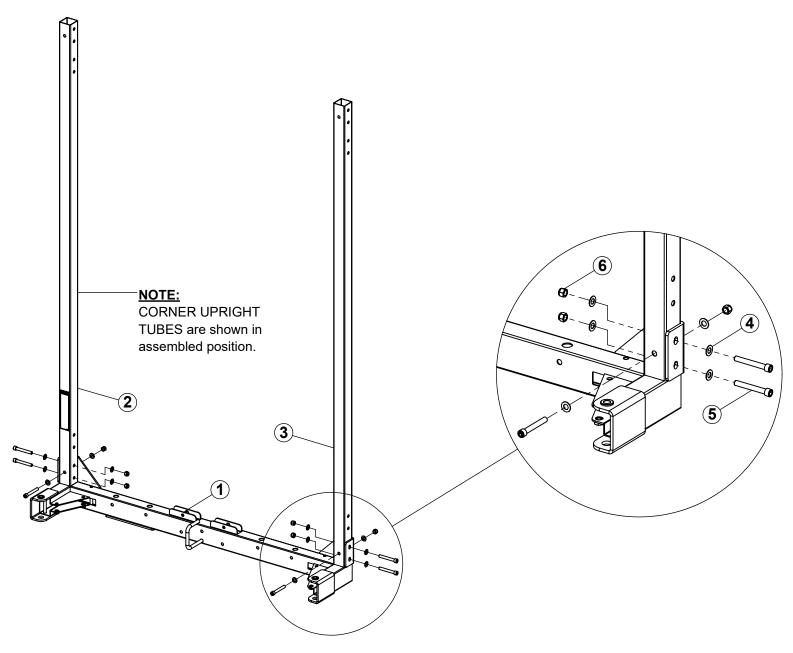
- Note: Some items have been hidden for assembly clarity.
- Note: Some pre-assembled parts may need to be temporarily removed in order to complete the step. Follow the instructions or damage to the product could occur.
- Some parts may have extra holes that will not be used. Use only the holes depicted in the instructions.
- Certain parts make reference to the right and left side of the machine. In order to determine the left and right side, stand with your back to the front of the machine.
- Provide ample space around the product for ease of assembly.
- DO NOT fully tighten any connections until instructed to do so. This will help insure that the alignment of all of the parts will be correct.
- Insert all bolts in the direction indicated in the instructions. Failure to do so may result in clearance issues and will degrade the aesthetics of the product.
- Carefully follow instructions for all pivot points. In general, primary rotating parts have connections that should be securely tightened, while secondary connections need to be loosen 1/4 turn.



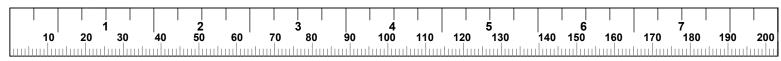
ITEM	PART NUMBER	DESCRIPTION	QTY
1	57514PA	PTD ASSY, BASE	1
2	57525PA	PTD ASSY, CORNER UPRIGHT TUBE	1
3	5752501	TUBE, CORNER UPRIGHT	1
4	2001101	WASHER, FLAT 3/8 SAE ST ZN	108
5	2008410	BOLT, 3/8-16 X 2-3/4" (70mm) ST HT SOCKET HEAD	34
6	2001201	NUT, 3/8-16 LK ST ZN	40
7	57526PA	PTD ASSY, CENTER UPRIGHT	1
8	57529PA	PTD ASSY, TOP BOOM	1
9	5754001	BRKT, F9 WALL MOUNT	2
10	2031101	SCREW, 3/8" LAG X 2.5"L CLEAR ZINC	12
11	5489201	GUIDE ROD, 19 DIA X 1880	8
12	57094PA	PTD ASSY, 10 LB WEIGHT PLATE	36
13	57388PA	PTD ASSY, 15 LB WEIGHT PLATE	47
14	57097PA	PTD ASSY, HEAD PLATE	4
15	54896PA	PTD ASSY, GUIDE ROD SUPPORT	4
16	5513601	CUSHION, WEIGHT STACK	8
17	5095301	SHAFT COLLAR, GUIDE ROD	8
18	2009409	BOLT, 3/8-16 X 2-1/2" (64mm) ST HT SOCKET HEAD W/NP	6
19	5487101	WLDMT, CARRIAGE UPRIGHT	2
20	5795401	ASSY, RIGHT CARRIAGE	1
21	57546PA	PTD ASSY, RIGHT DOOR	1
22	2009403	BOLT, 3/8-16 X 1" (25mm) ST HT SOCKET HEAD W/NP	2
23	5816301	PIN, DOOR PIVOT	4
24	5795801	ASSY, LEFT CARRIAGE	1
25	57553PA	PTD ASSY, LEFT DOOR	1
26	5466201	WHEEL, 3" OD X 1/2" ID X 1-1/2"	2
27	5466601	SPACER, WHEEL HUB	2
28	2008409	BOLT, 3/8-16 X 2-1/2" (64mm) ST HT SOCKET HEAD	2
29	2008406	BOLT, 3/8-16 X 1-3/4" (45mm) ST HT SOCKET HEAD	4
30	5094401	PULLEY, 3-1/2 OD X 25	6
31	5500701	LABEL, WEIGHT STACK 1-20	2
32	5666401	ASSY, WEIGHT STACK PIN	2

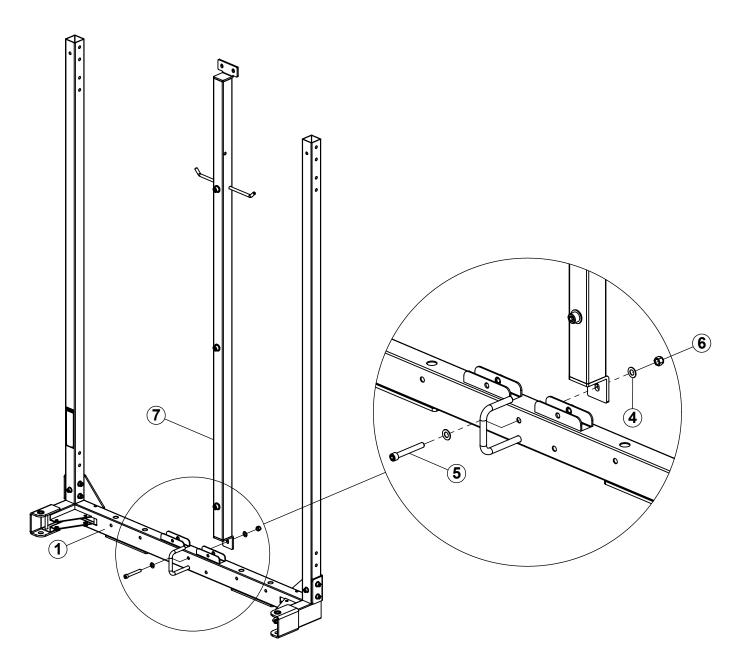
ITEM	PART NUMBER	DESCRIPTION	QTY
33	55181PA	PTD ASSY, WEIGHT SELECTOR STORAGE PLATE	2
34	54970PA	PTD ASSY, HEAD PLATE PULLEY	2
35	2009402	BOLT, 3/8-16 X 3/4" (19mm) ST HT SOCKET HEAD W/NP	4
36	2002601	NUT, 1/2 JAM ST ZN	4
37	5756301	CABLE ASSY, F9 WALL	2
38	2009406	BOLT, 3/8-16 X 1-3/4" (45mm) ST HT SOCKET HEAD W/NP	6
39	5094501	PULLEY, 4-1/2 OD X 25	2
40	5508801	HOUSING, CABLE COUPLER	2
41	5508901	GROMMET, RUBBER CABLE	2
42	5509001	CORE, CABLE COUPLER	2
43	2003201	CAP SCREW, M5 X 0.8 X 6MM SOCKET HEAD	4
44	57608PA	PTD ASSY, ACCESSORY HOLDER	1
45	57612PA	PTD ASSY, TOP BOOM SHROUD	1
46	2002101	WASHER, FLAT 1/4 SAE ST ZN	2
47	2006502	BOLT, 1/4-20 X 1/2" (13mm) SOCKET HEAD W/NP	2
48	2041701	BHCS, 3/8-16 X 1/2, GR 10.9, CZ	2
49	57814PA	PTD ASSY, ROLLER/MAT HOLDER	2
50	5755601	PANEL, DOOR SIDE	2
51	5493001	SPACER, SHROUD STAND OFF	12
52	2035801	WASHER, FLAT 3/8" SAE ST BZ	32
53	2035901	SHCS, 3/8-16 X 4" (102MM), G5, BZ	12
54	2035701	NUT, 3/8-16 LK G5 BZ	16
55	5780001	BUMPER, 18 DIA X 12.7	6
56	5755801	SHROUD, DOOR FRONT	1
57	5755701	SPACER, 50MM SHROUD STAND OFF	4
58	2036001	BOLT, 3/8-16 X 4-3/4" (121mm) ST HT SOCKET HEAD	4
59	5497501	STRAP, UNIVERSAL	1
60	57820PA	PTD ASSY, PULL-UP/PRESS BAR	1
61	5784201	ASSY, LEG BOOT, SHORT	1
62	5324701	ASSY, SHORT STRAP HANDLE	2
63	5497601	ASSY, SQUAT HARNESS W D-RING	1
64	5091801	SNAP HOOK, 8MM DIA X 80MM	2

STEP 1



 $\begin{tabular}{ll} {\color{red} NOTE:}\\ {\color{red} LOOSELY} \ assemble \ bolt \ connections \ in \ this \ step. \end{tabular}$ 

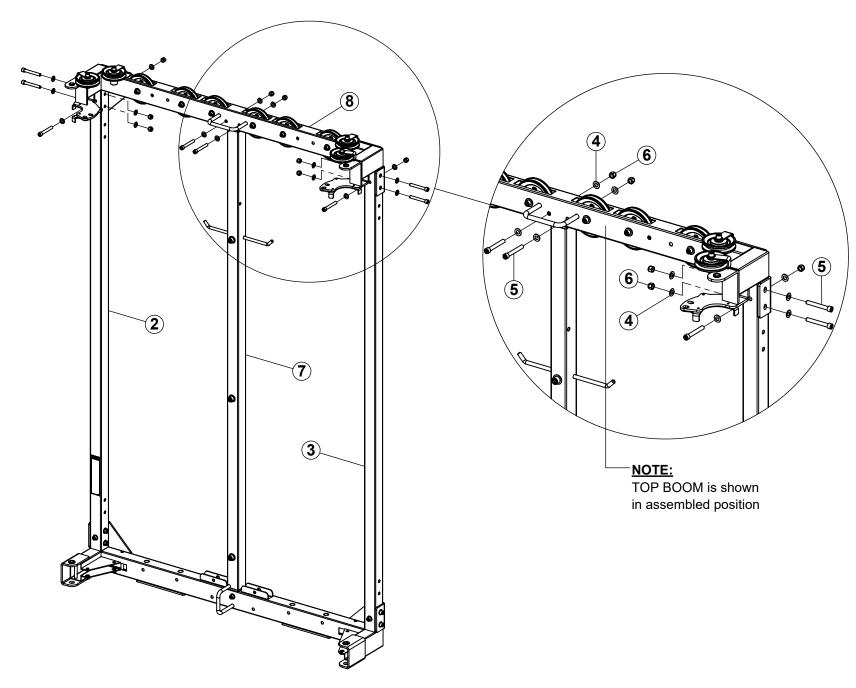




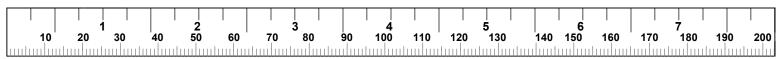
 $\begin{tabular}{ll} {\color{red} NOTE:}\\ {\color{red} LOOSELY} \ assemble \ bolt \ connections \ in \ this \ step. \end{tabular}$ 

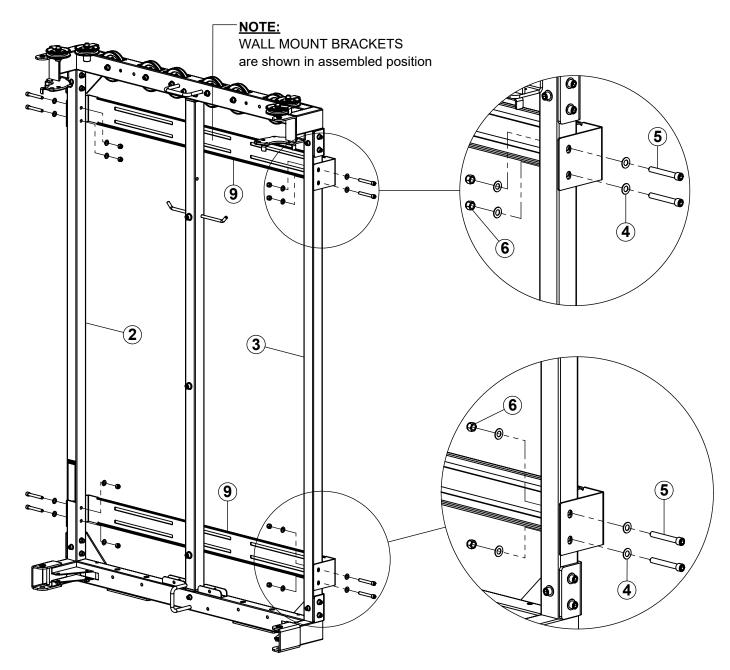


STEP 3

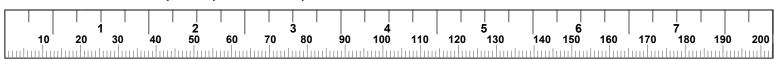


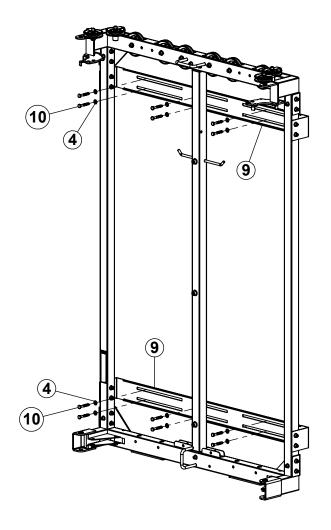
NOTE: LOOSELY assemble bolt connections in this step.





NOTE: Once this step has been completed, **SECURELY** tighten all bolt connections in this step and previous steps.



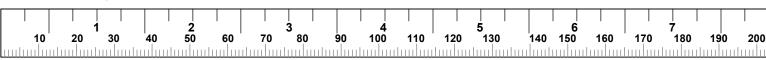


## NOTES:

The images above show anchoring hardware used for attaching the WALL MOUNT BRACKETS to a typical wall with wood stude spaced 16" on center. The anchors used will depend on the wall construction.

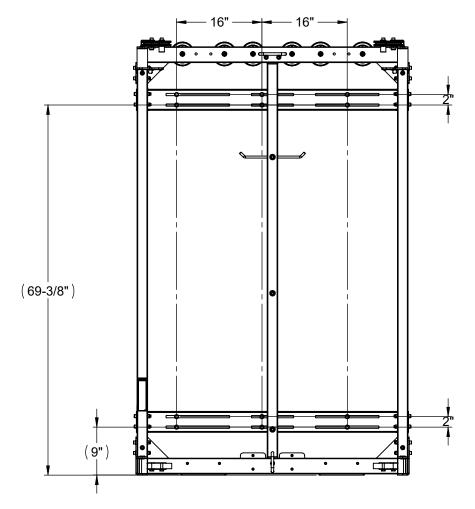
**All twelve anchoring locations must be used**. The pull-out strength of the anchoring bolts used must be equal to or greater than 200 lbs. (91 kg)

**SECURELY** tighten bolt connections in this step.



#### **WARNING:**

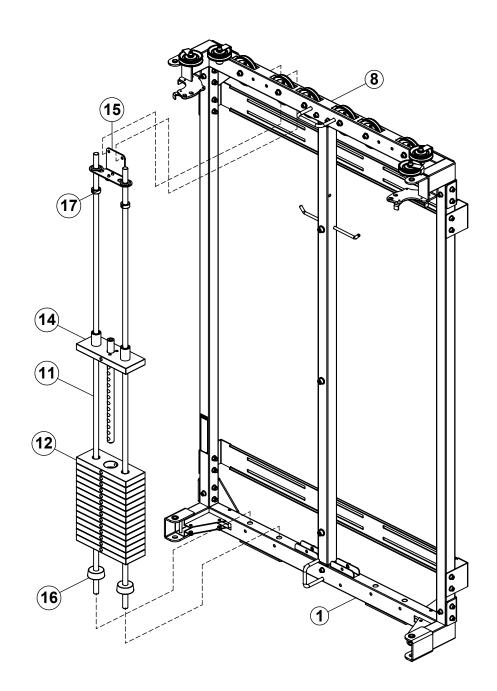
The UPPER and LOWER WALL MOUNT BRACKETS **MUST** be anchored to the wall using 12 wall anchors suitable for that particular wall construction.



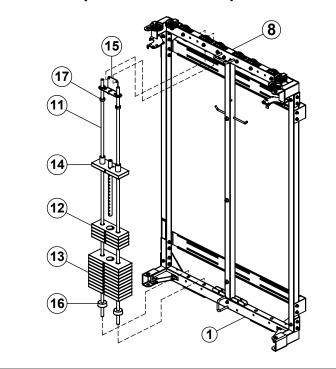
#### NOTE:

The dimensions shown are for reference only. Dimensions are based on the UPRIGHTS and floor being level.

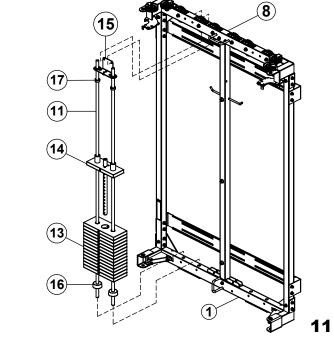
## STEP 6 (150 LB OPTION)

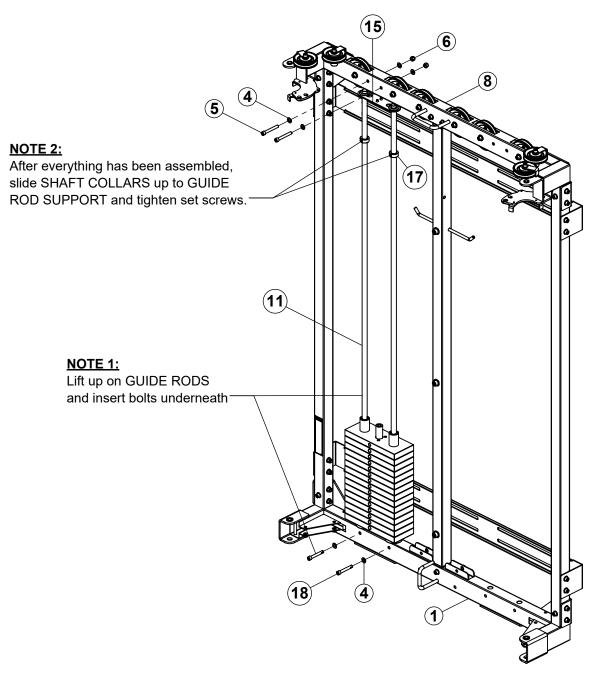


## STEP 6 (200 LB OPTION)

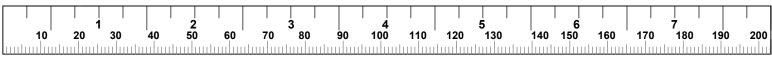


## STEP 6 (225 LB OPTION)

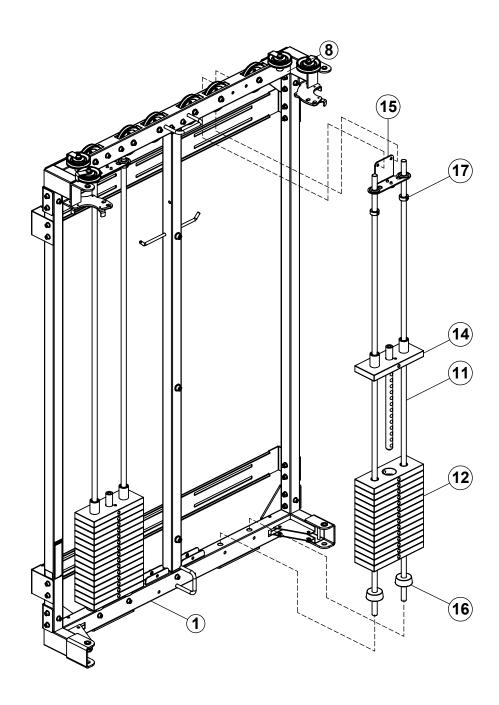




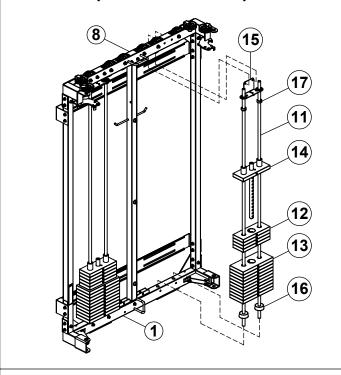




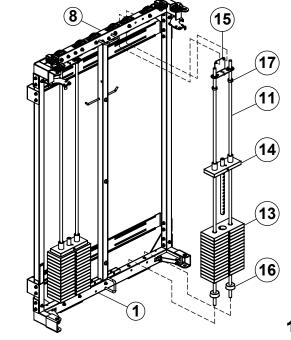
## STEP 8 (150 LB OPTION)



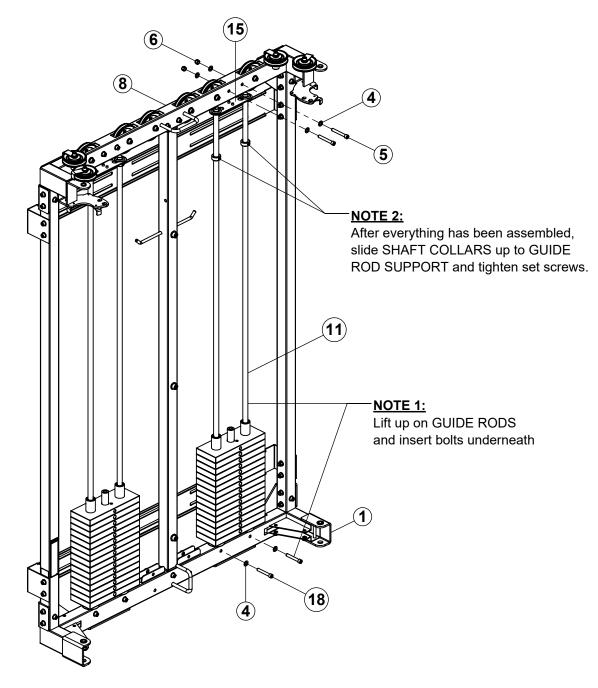
## STEP 8 (200 LB OPTION)



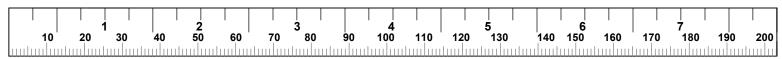
## STEP 8 (225 LB OPTION)

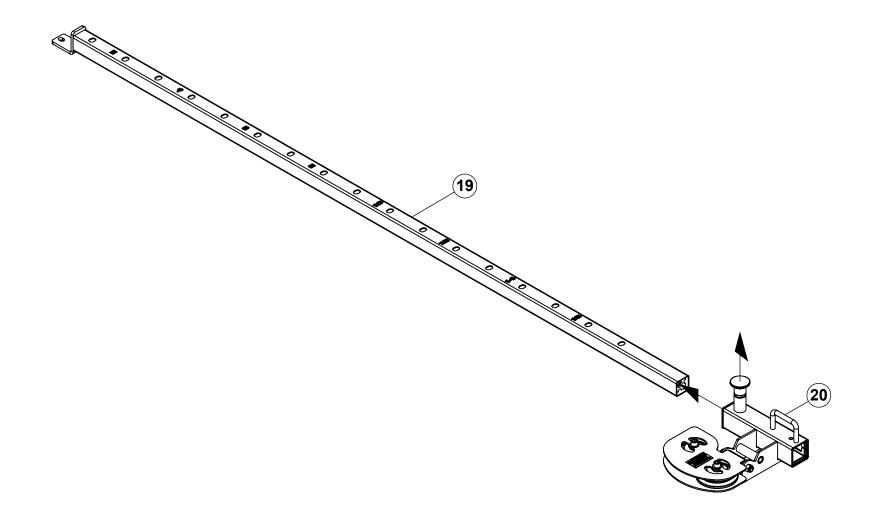


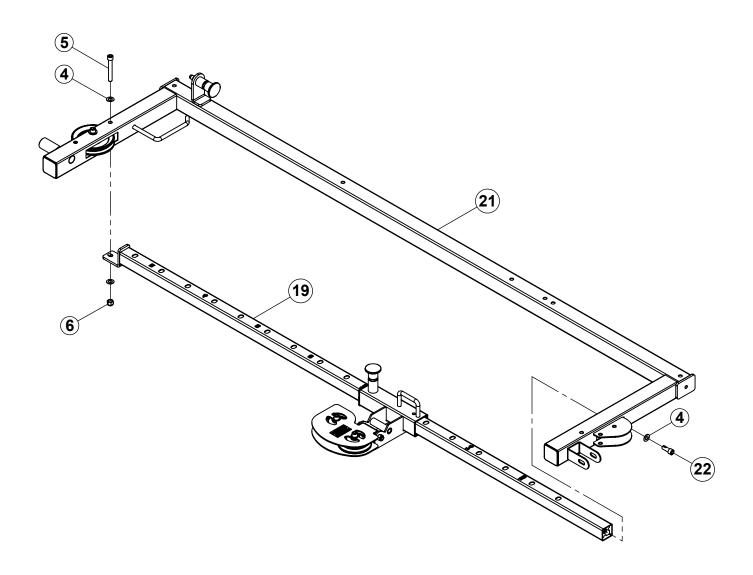
### STEP 9



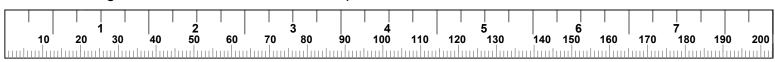


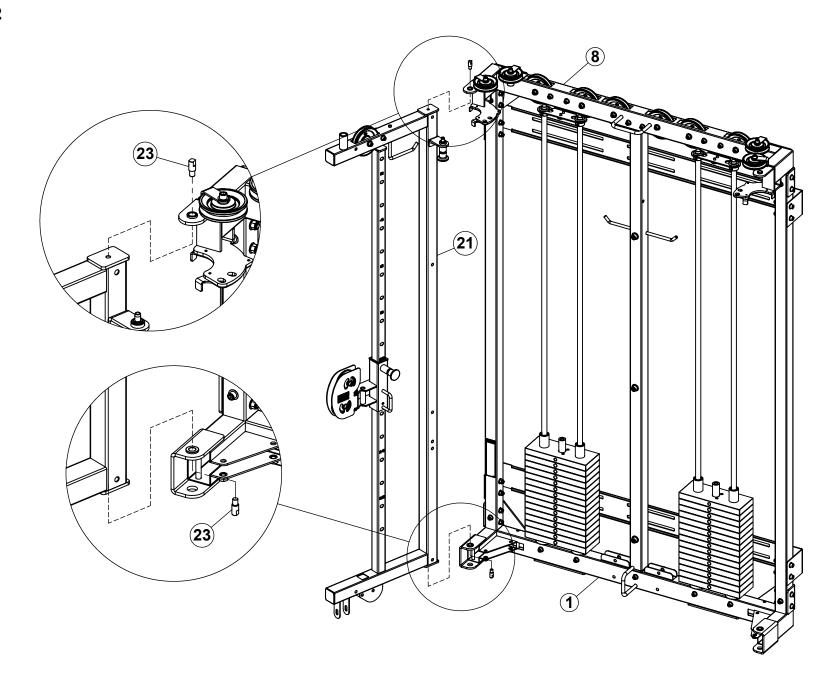




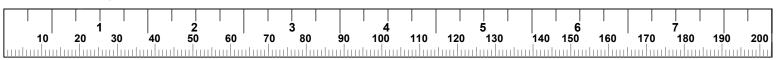


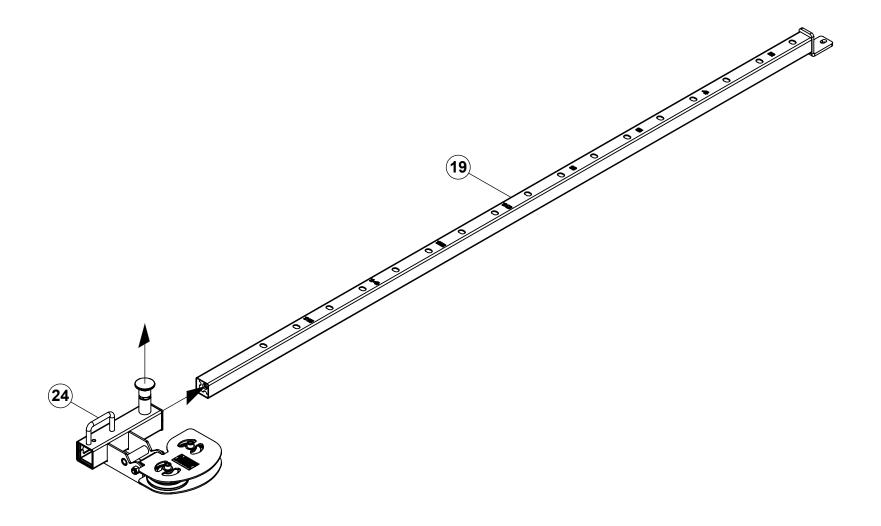


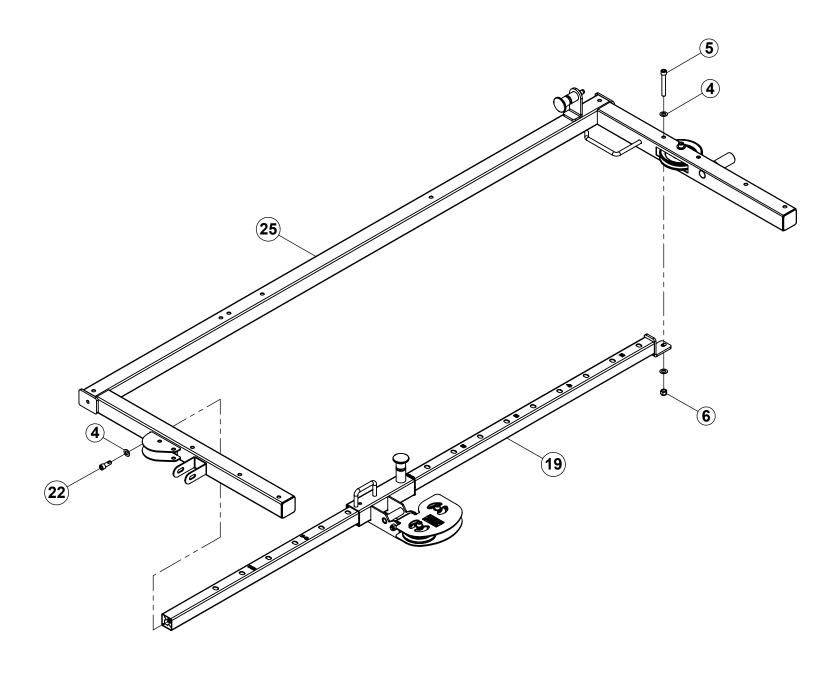




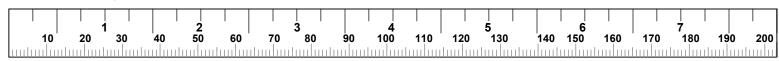
NOTE: SECURELY tighten bolt connections in this step.



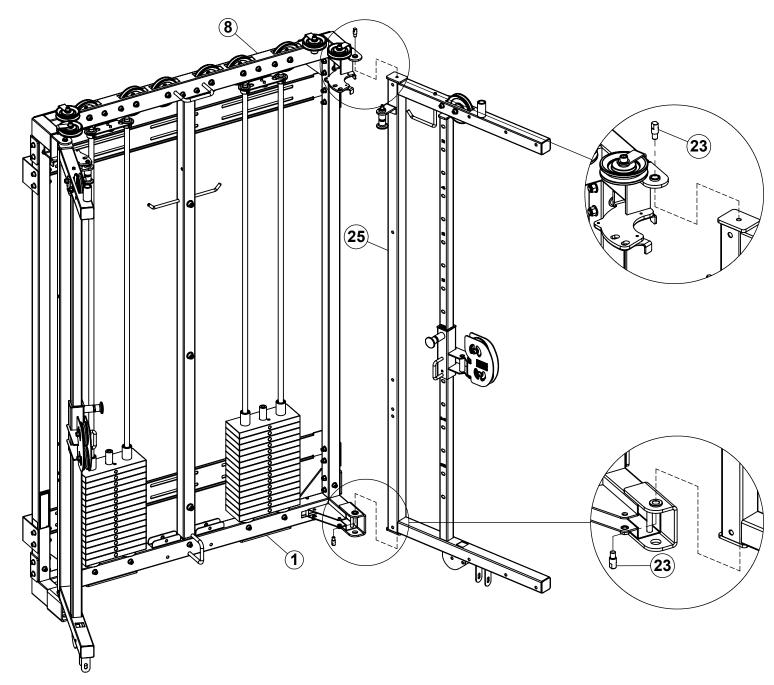




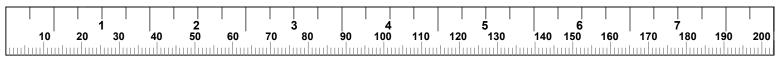
 $\begin{tabular}{ll} {\bf NOTE:} \\ {\bf SECURELY} \ tighten \ bolt \ connections \ in \ this \ step. \end{tabular}$ 

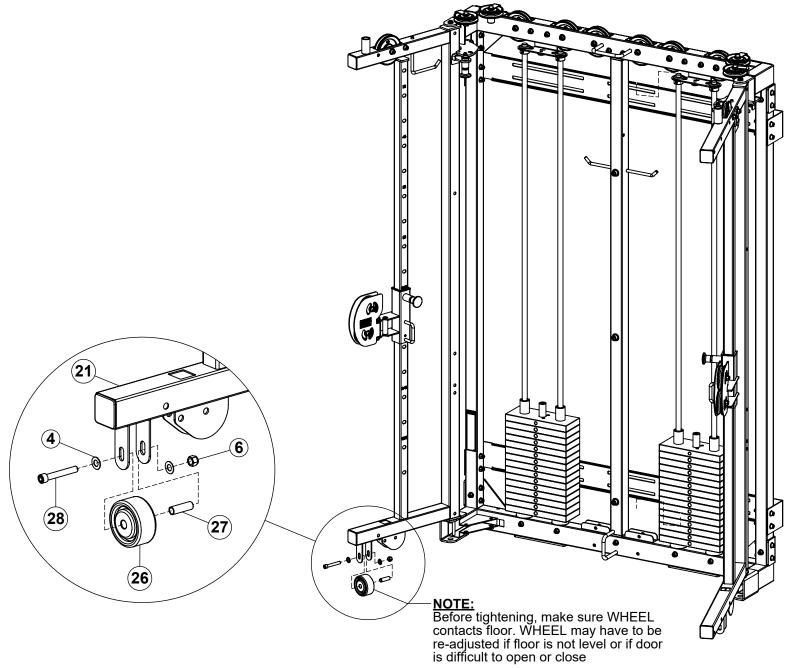


**STEP 15** 

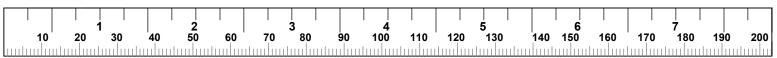


NOTE: SECURELY tighten bolt connections in this step.

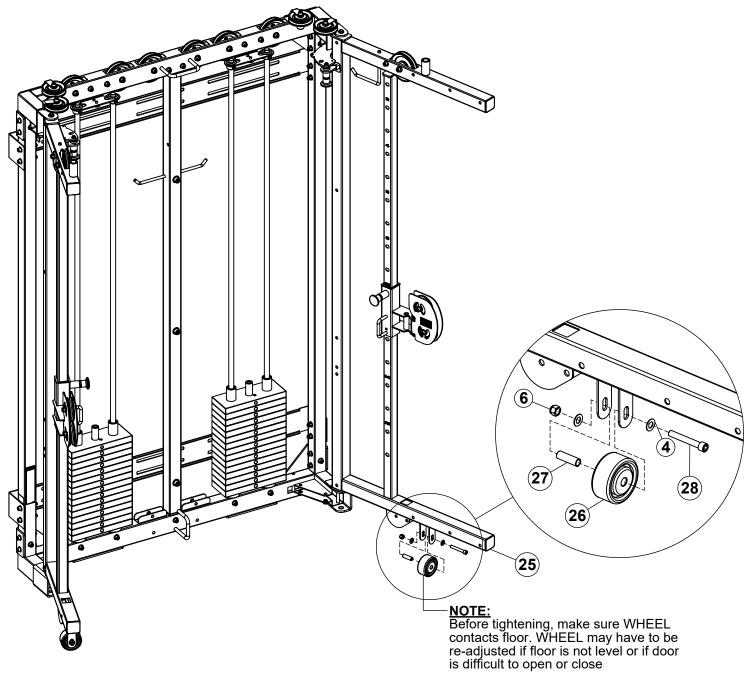




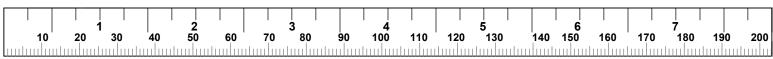
 $\begin{tabular}{ll} {\bf NOTE:} \\ {\bf SECURELY} \ tighten \ bolt \ connections \ in \ this \ step. \\ \end{tabular}$ 

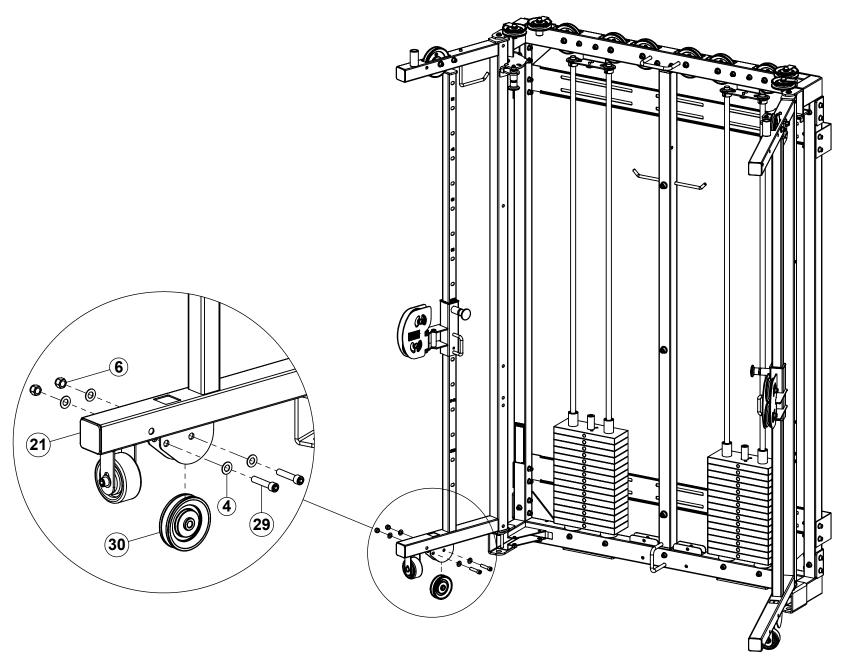


**STEP 17** 

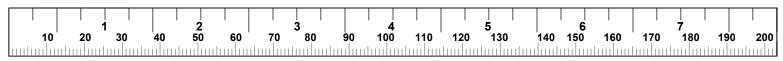


 $\begin{tabular}{ll} {\bf NOTE:} \\ {\bf SECURELY} \ tighten \ bolt \ connections \ in \ this \ step. \\ \end{tabular}$ 

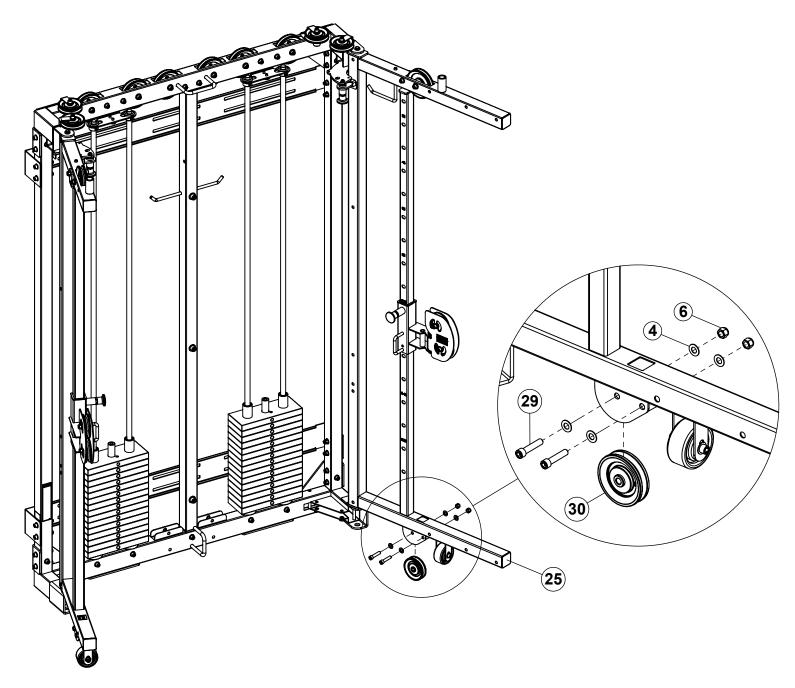




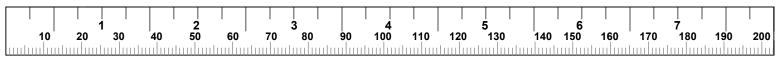
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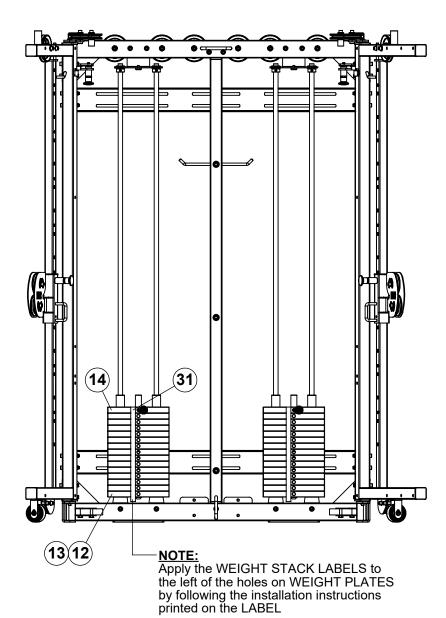


**STEP 19** 



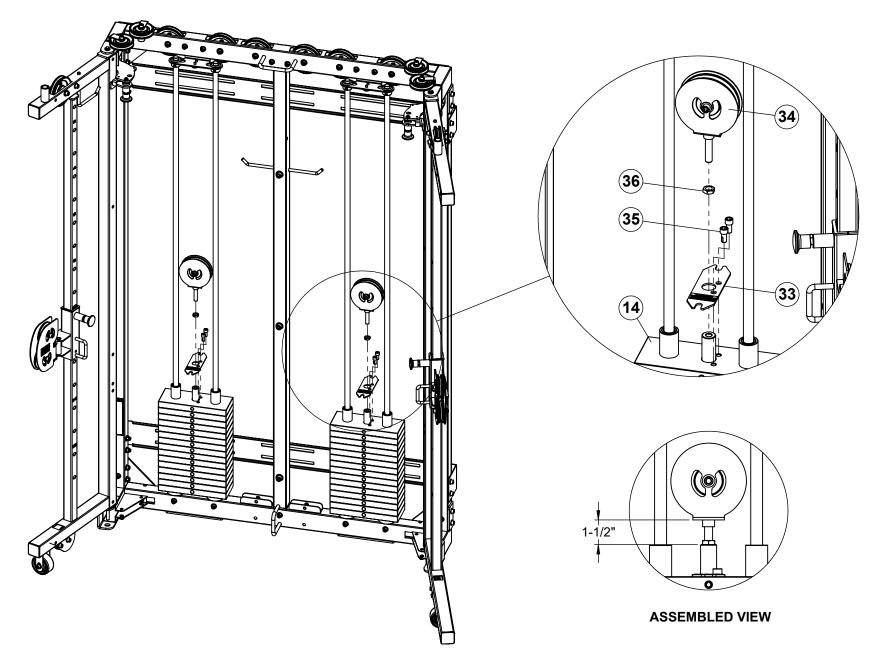
NOTE: SECURELY tighten bolt connections in this step.



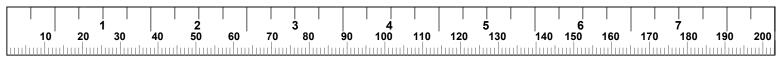


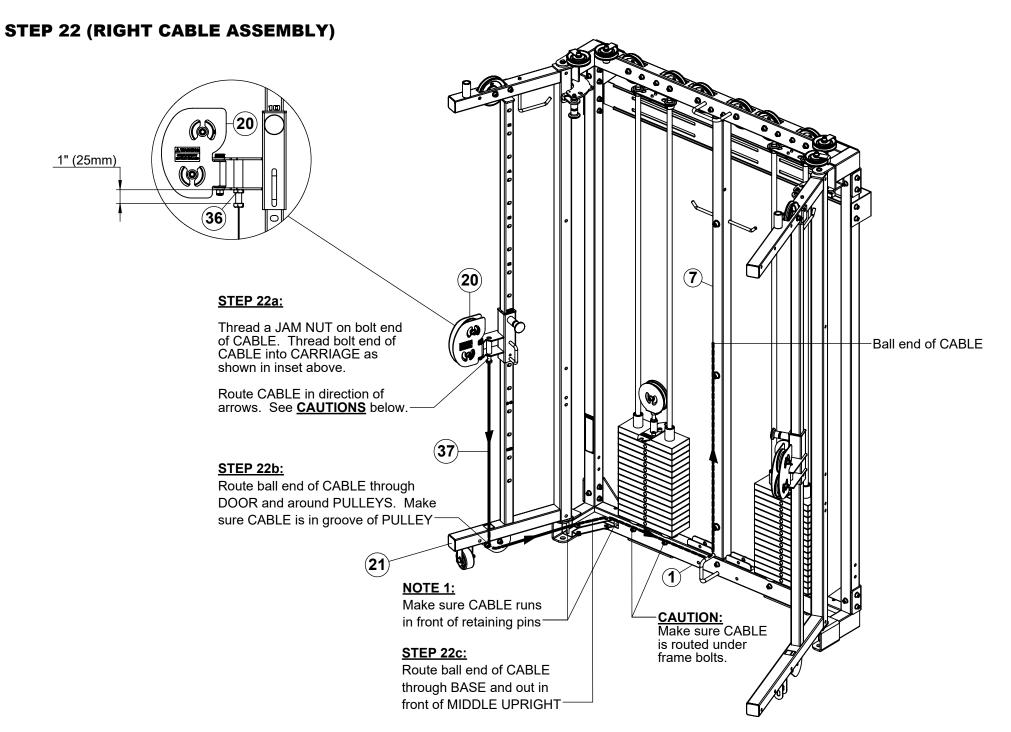
(32) NOTE:

After WEIGHT STACK LABELS have been applied, use a rubber mallet to carefully install INSERT PLUG of the WEIGHT STACK PIN into the center hole of the HEAD PLATE



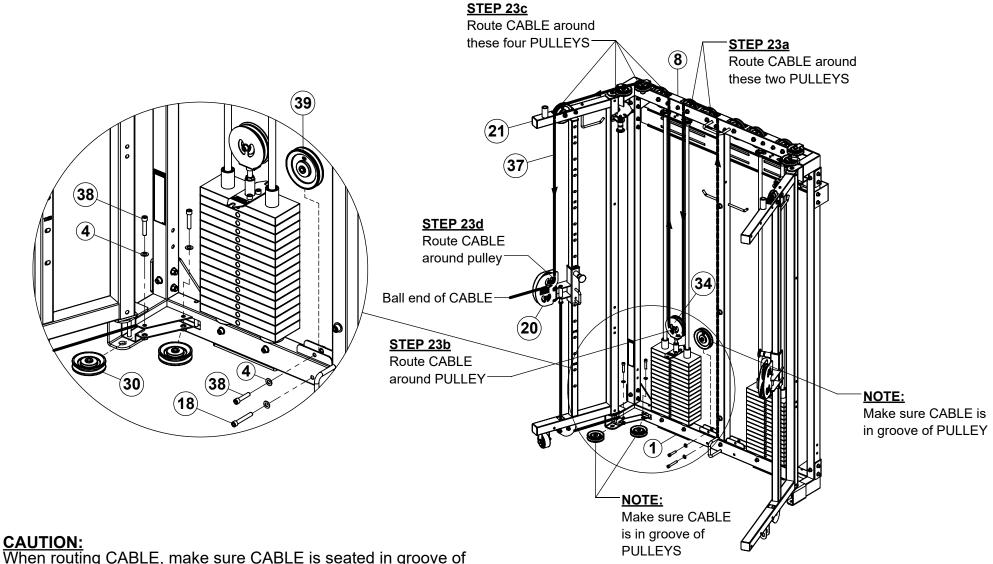
NOTE: SECURELY tighten bolt connections in this step.





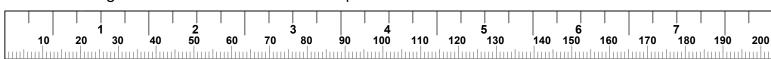
## **CAUTION:**

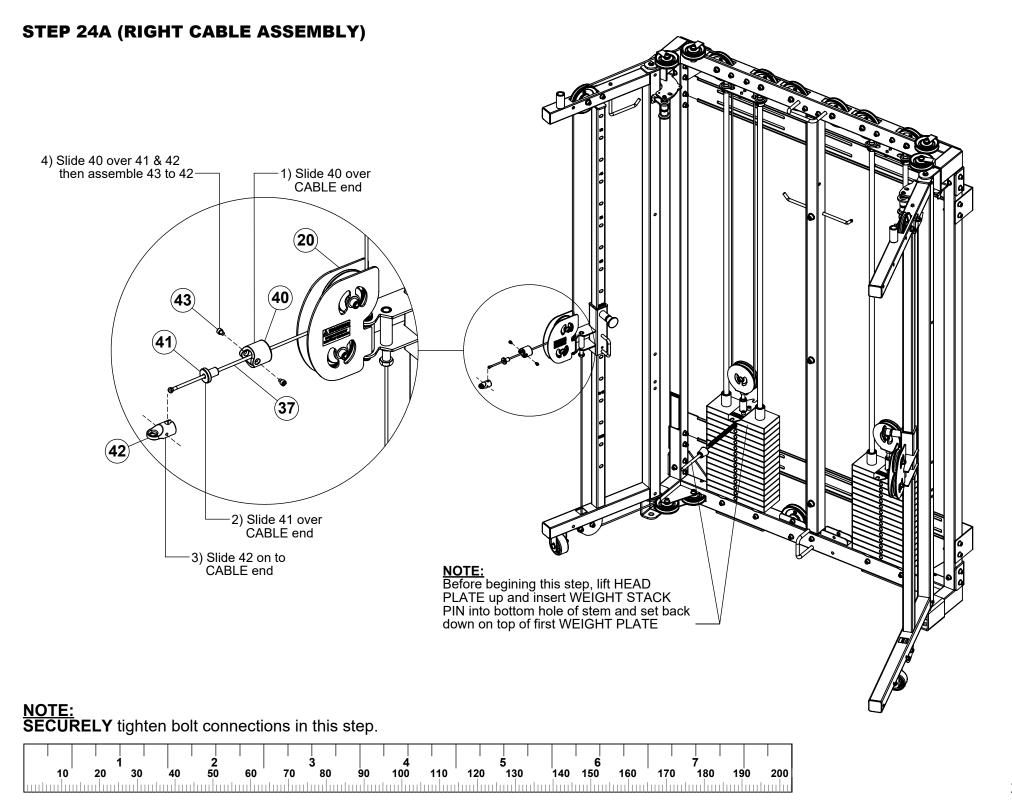
When routing CABLE, make sure CABLE is seated in groove of PULLEYS and underneath all retaining bolts, pins or brackets. Failure to do so, may result in damage to CABLE.

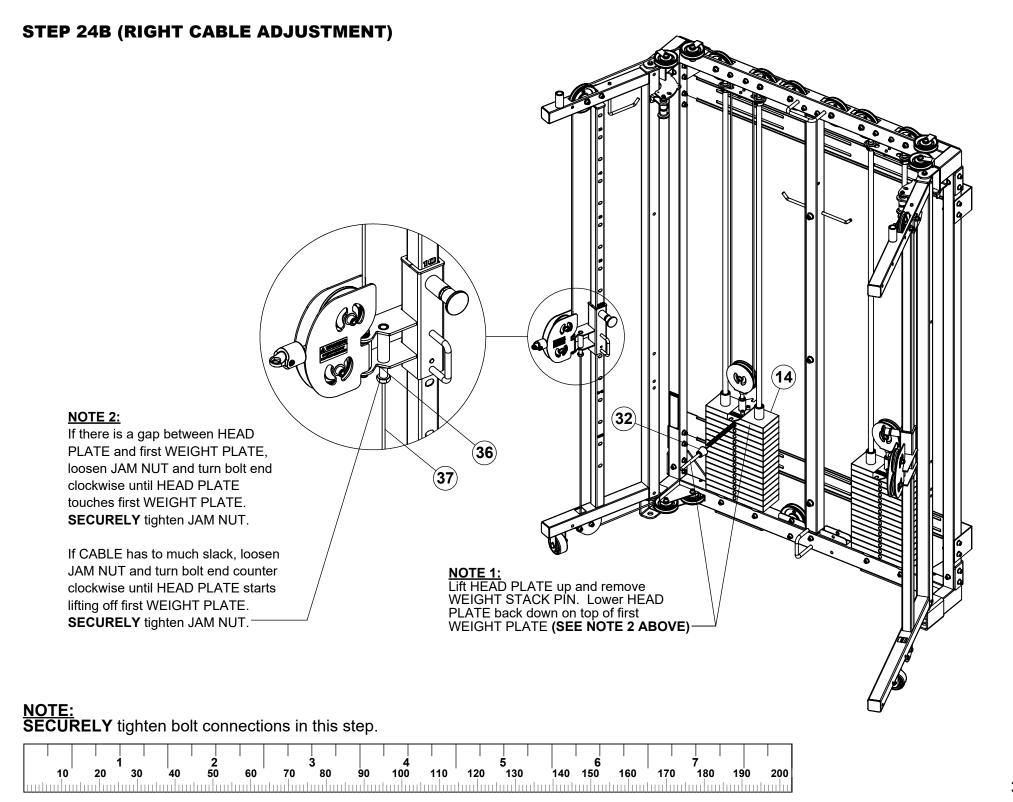


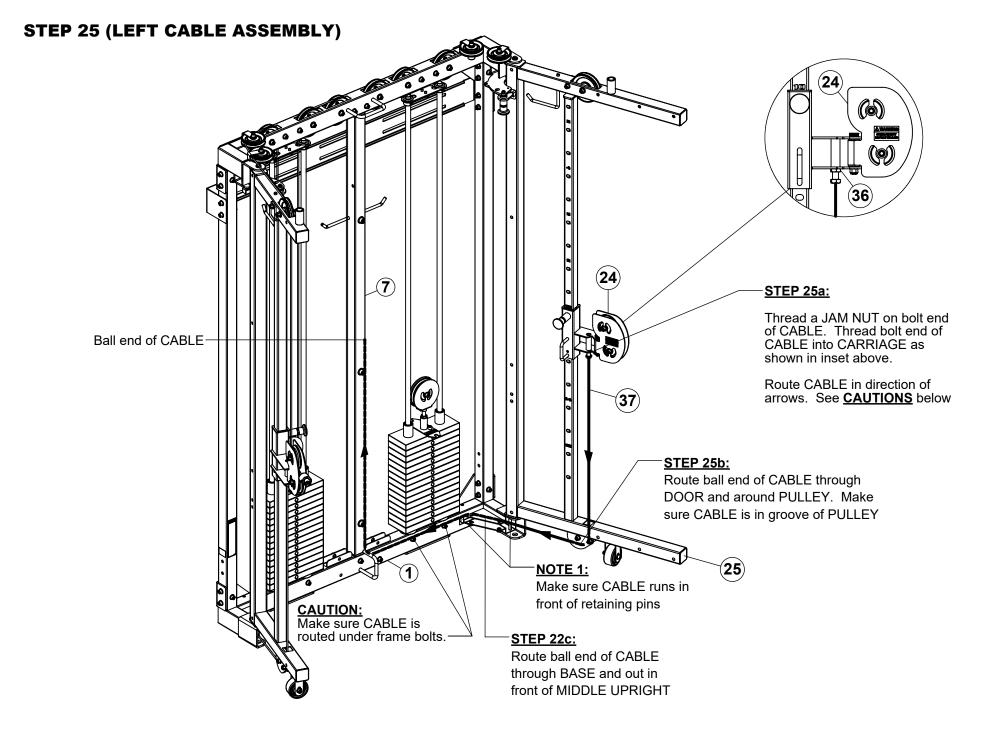
When routing CABLE, make sure CABLE is seated in groove of PULLEYS and underneath all retaining bolts, pins or brackets. Failure to do so, may result in damage to CABLE.

# NOTE: SECURELY tighten bolt connections in this step.





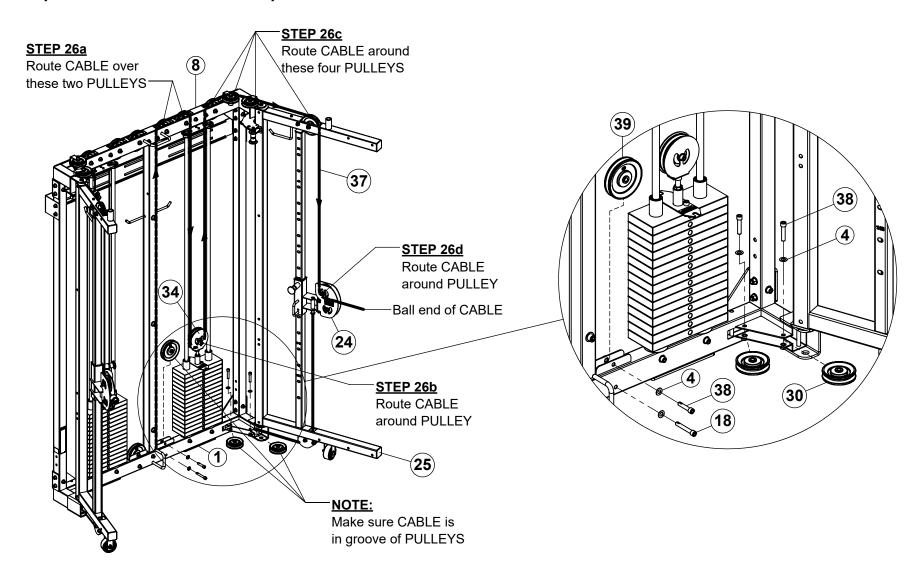




## **CAUTION:**

When routing CABLE, make sure CABLE is seated in groove of PULLEYS and underneath all retaining bolts, pins or brackets. Failure to do so, may result in damage to CABLE.

## **STEP 26 (LEFT CABLE ASSEMBLY)**

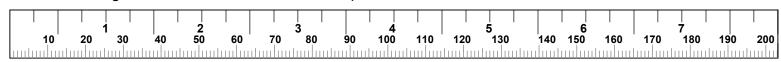


### **CAUTION:**

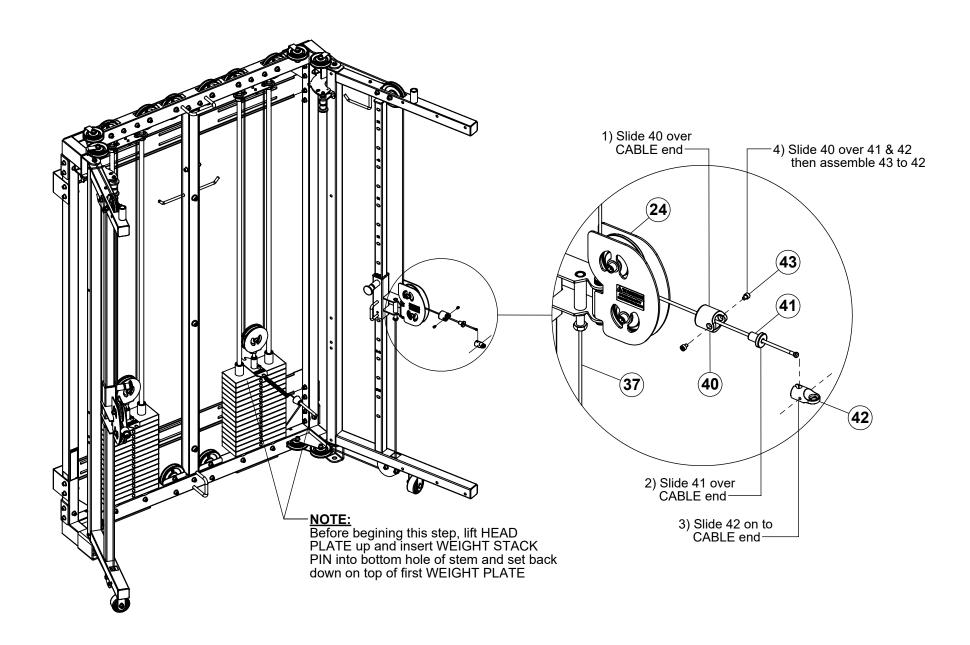
When routing CABLE, make sure CABLE is seated in groove of PULLEYS and underneath all retaining bolts, pins or brackets. Failure to do so, may result in damage to CABLE.

### NOTE:

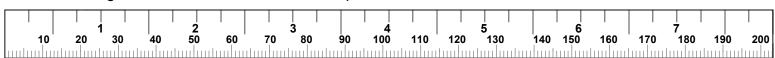
**SECURELY** tighten bolt connections in this step.



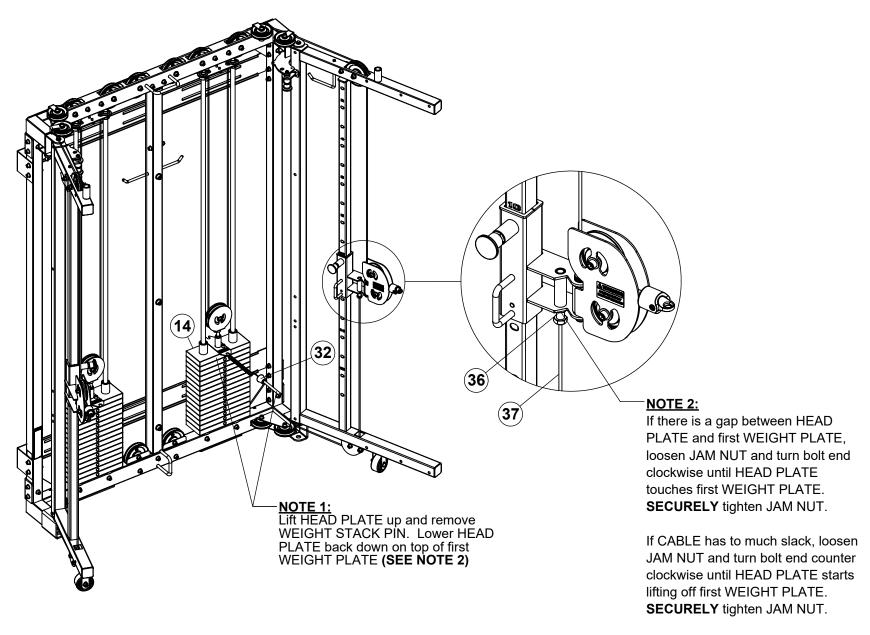
## **STEP 27A (LEFT CABLE ASSEMBLY)**

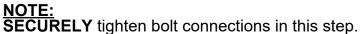


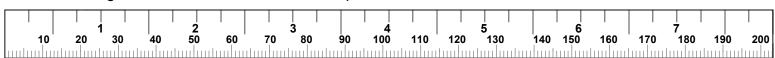


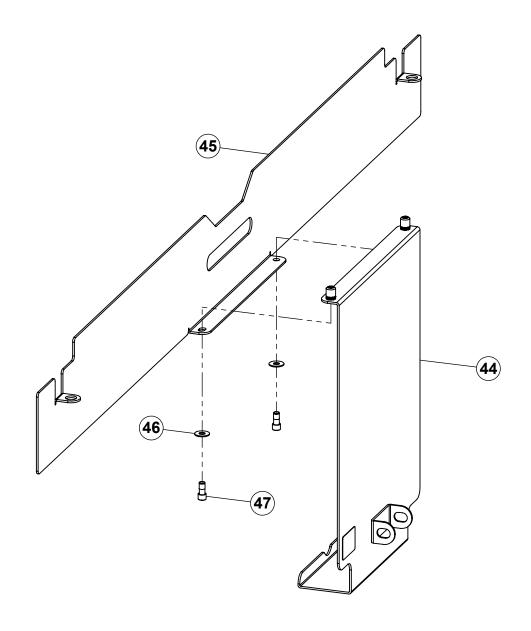


## **STEP 27B (LEFT CABLE ADJUSTMENT)**

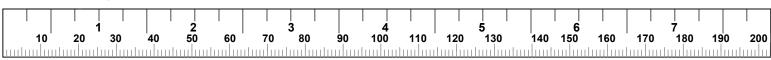




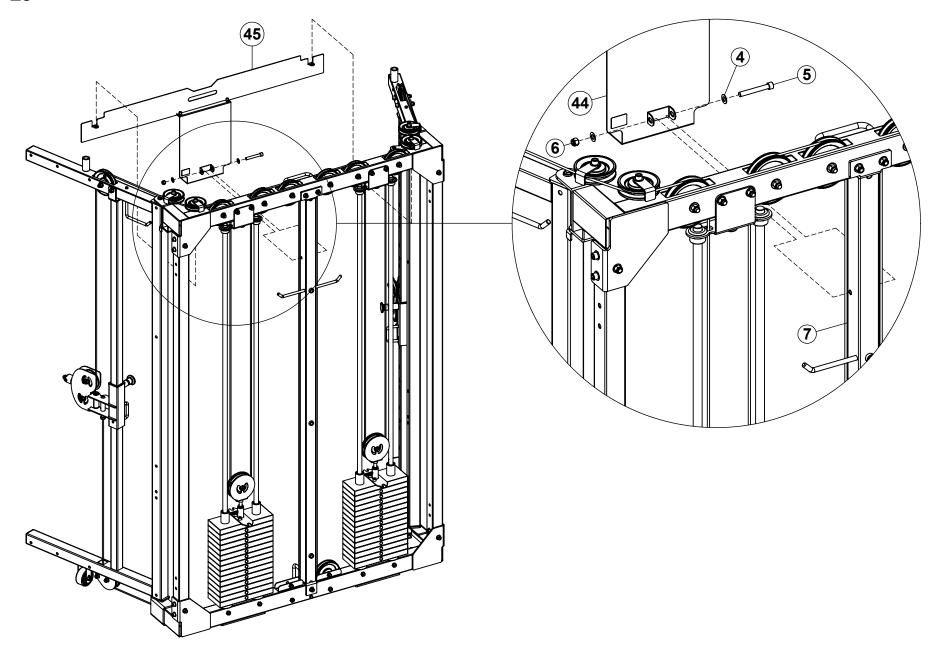




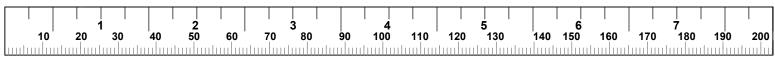


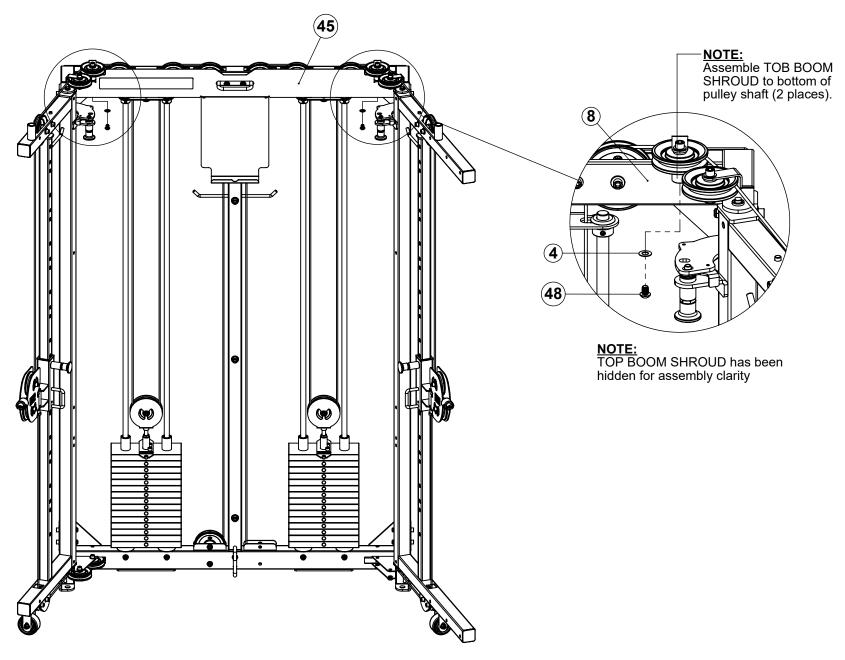


**STEP 29** 

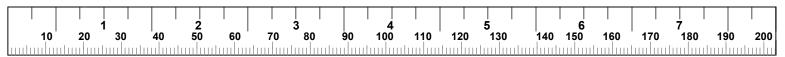


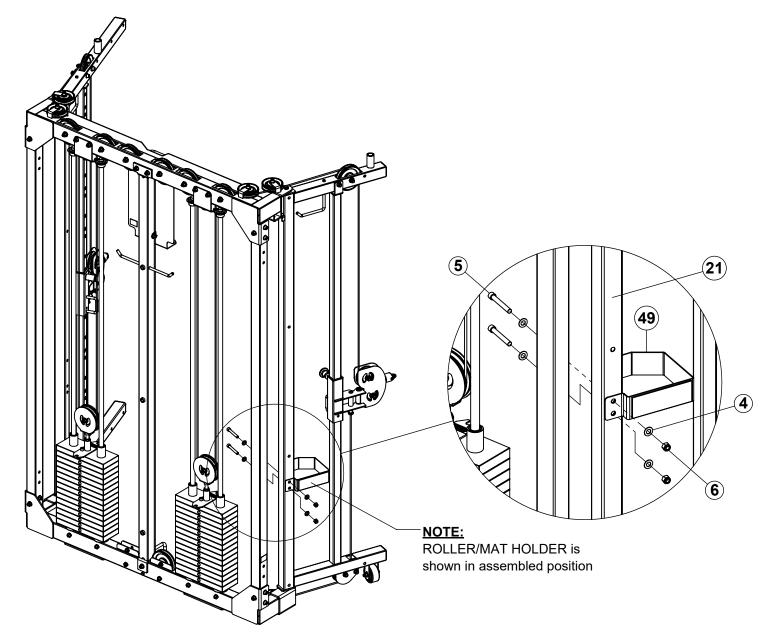
NOTE:
LOOSELY tighten bolt connections in this step.



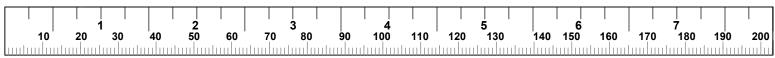


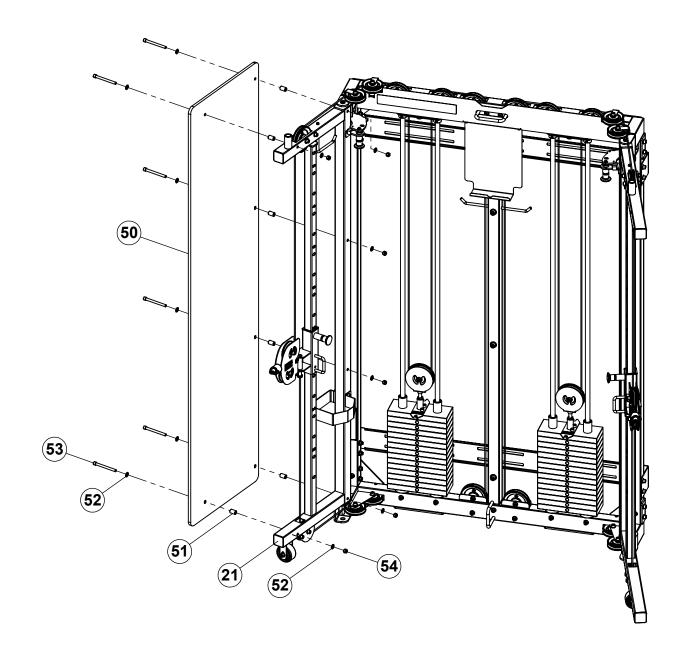
NOTE: Once this step has been completed, **SECURELY** tighten all bolt connections in this step and previous step.



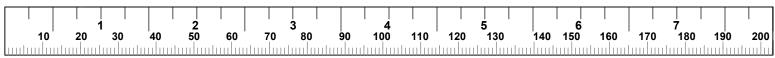


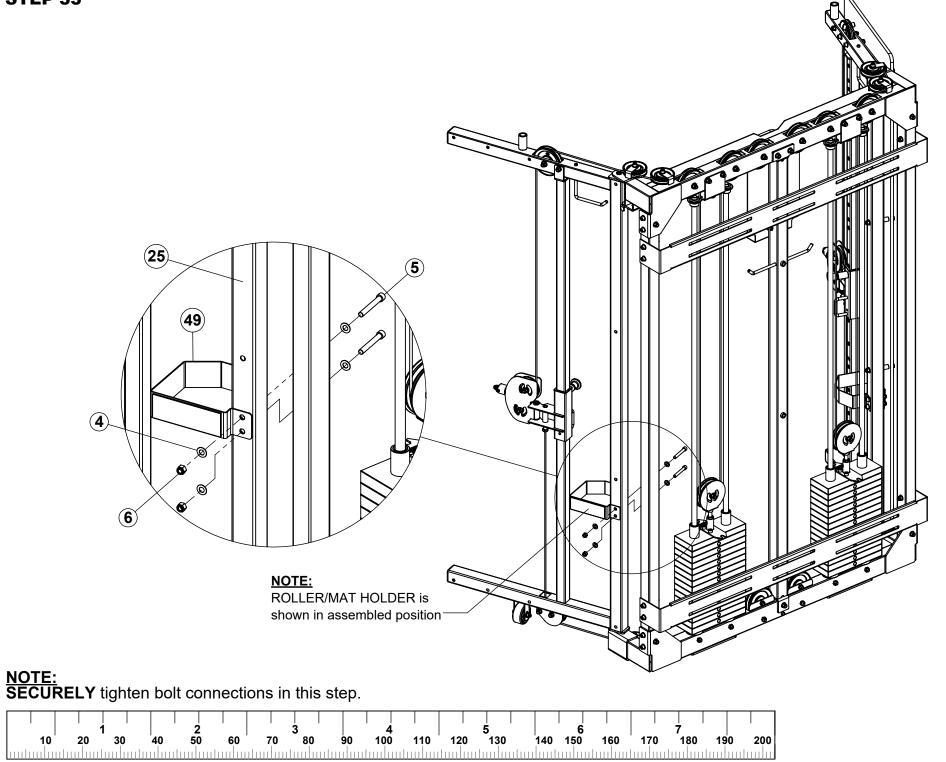
 $\begin{tabular}{ll} {\bf NOTE:} \\ {\bf SECURELY} \ tighten \ bolt \ connections \ in \ this \ step. \\ \end{tabular}$ 

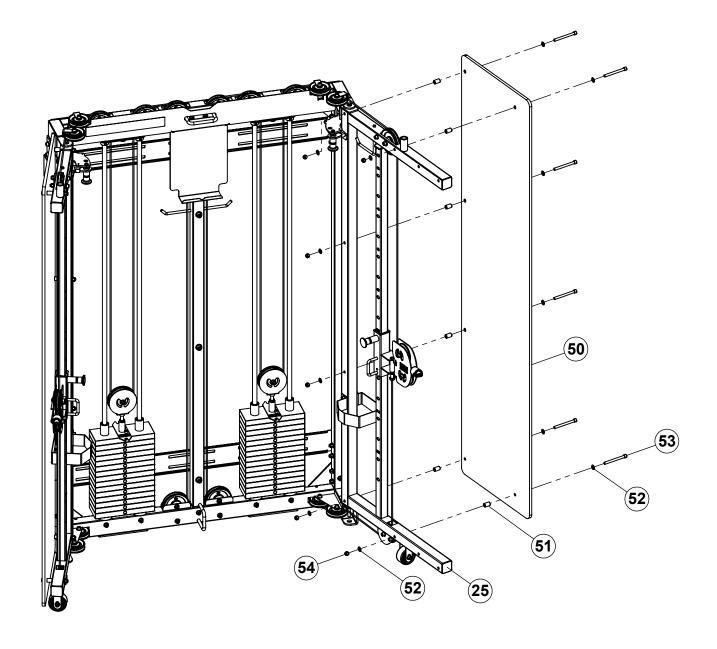




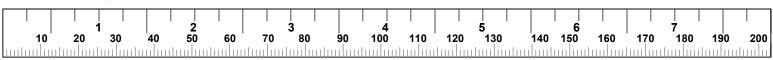


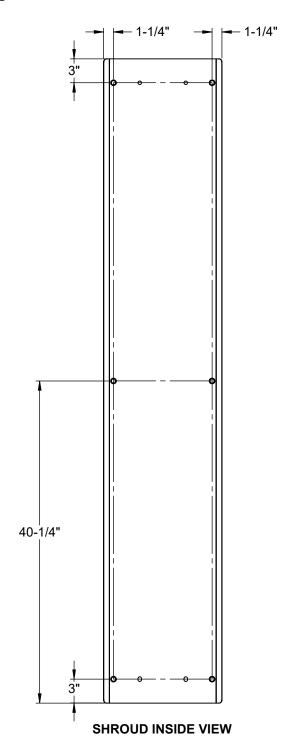


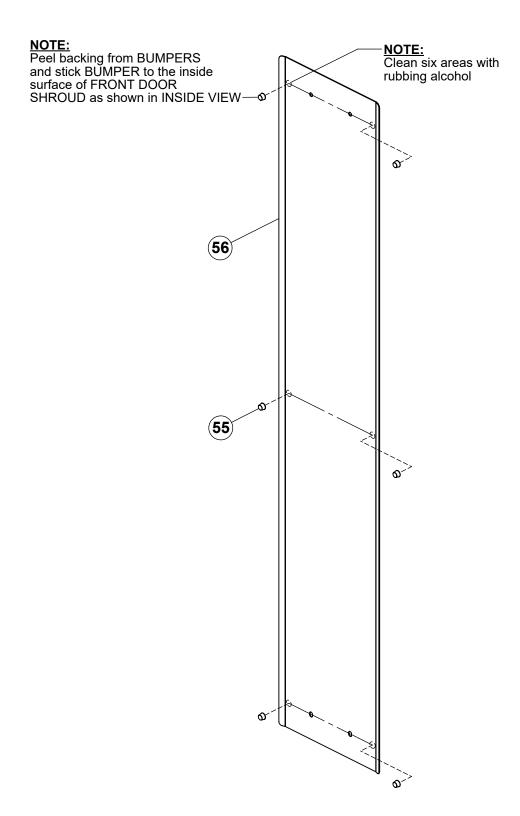


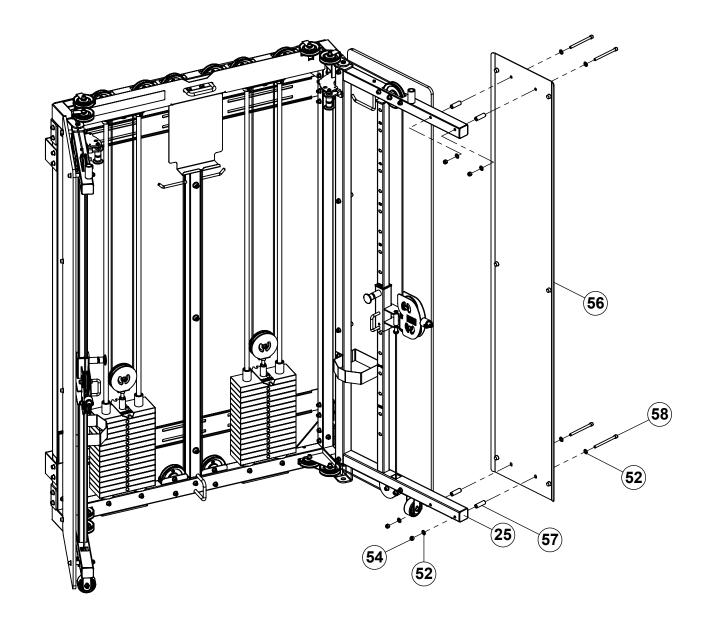




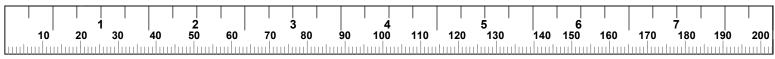


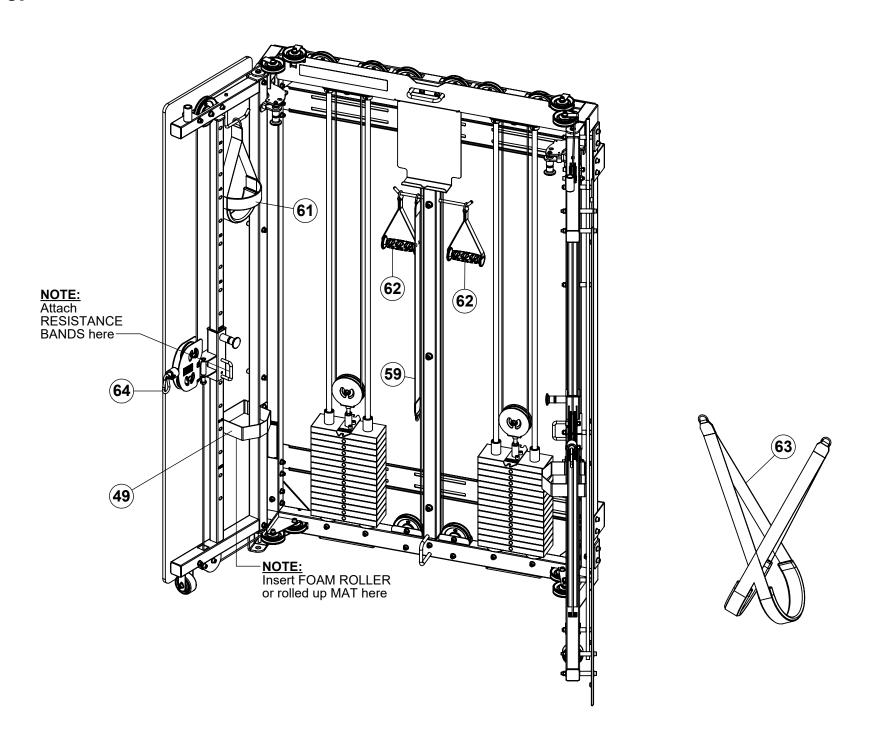


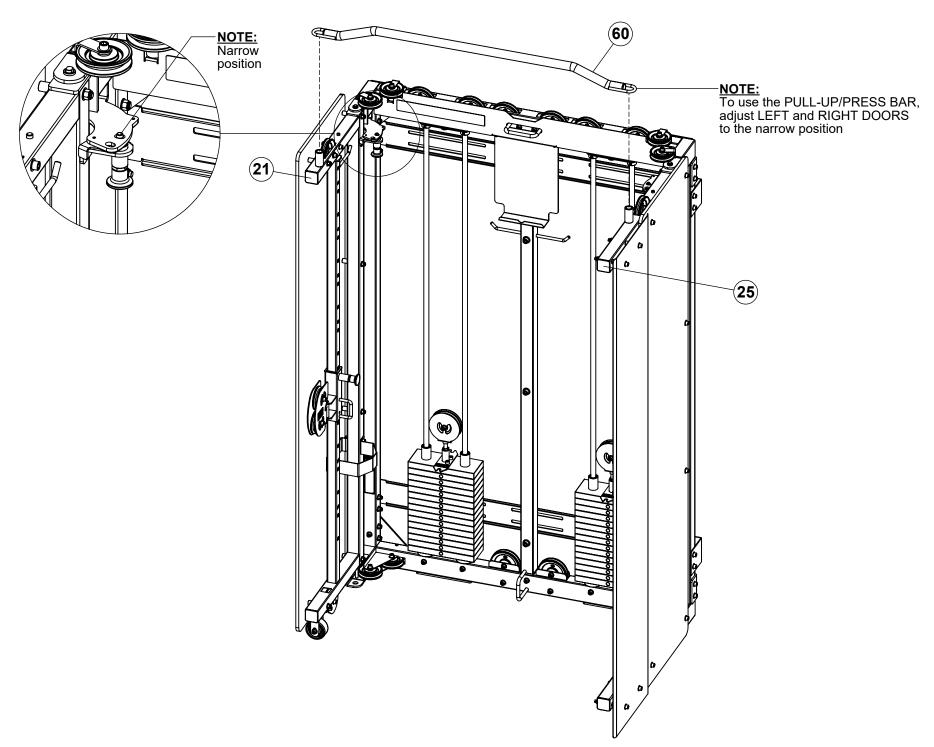




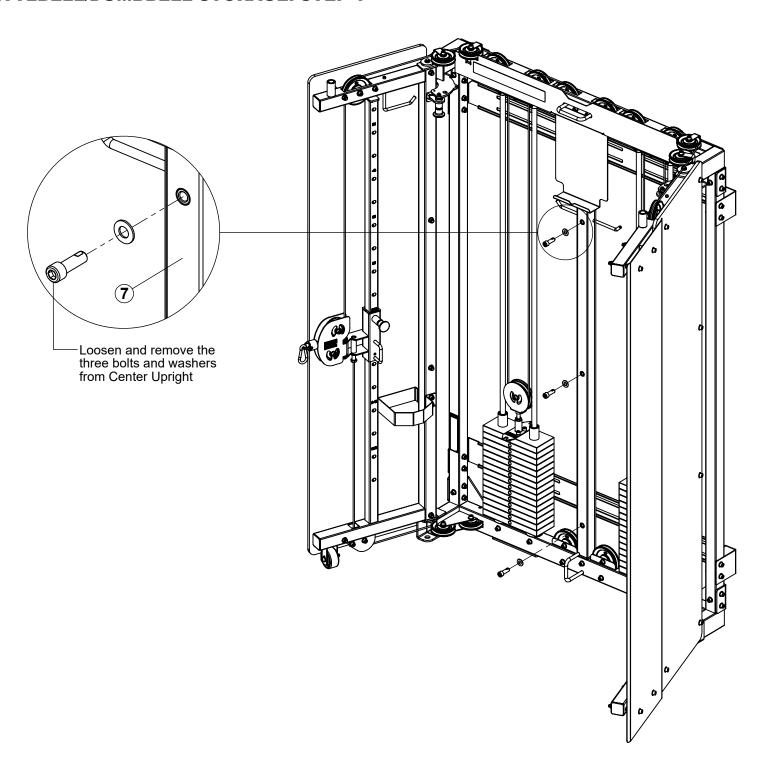




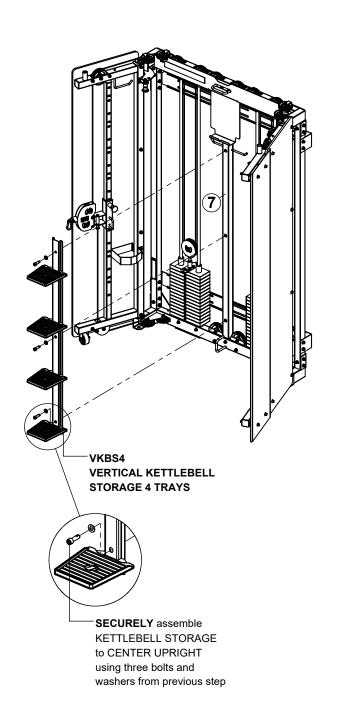


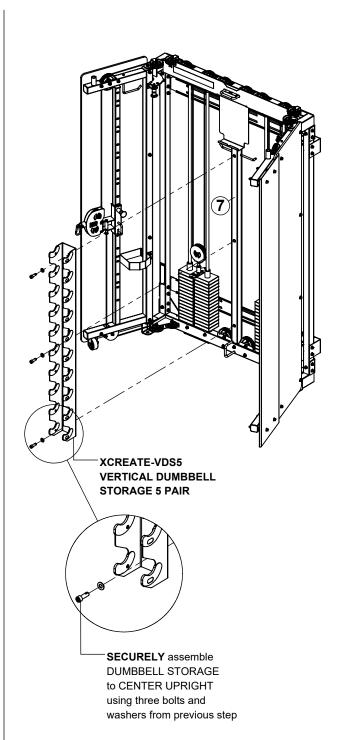


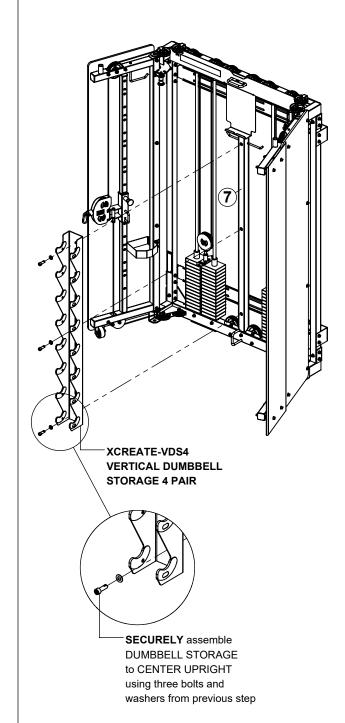
## **OPTIONAL KETTLBELL/DUMBBELL STORAGE: STEP 1**



## **OPTIONAL KETTLBELL/DUMBBELL STORAGE: STEP 2**







## **STEP 39**

## **MAINTENANCE:**

**GUIDE RODS:** Clean and lubricate with a silicone or teflon base lubricant.

**NUTS/BOLTS:** Tighten and/or adjust as needed.

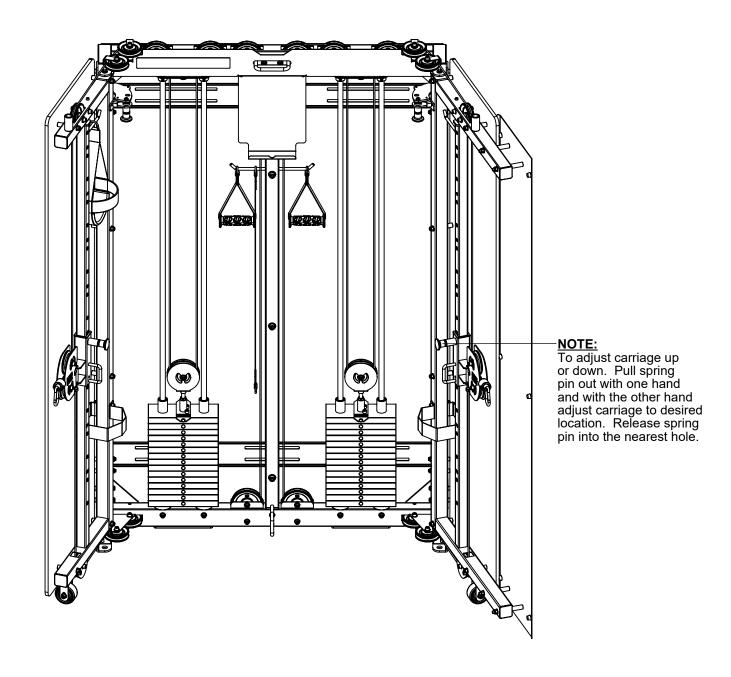
CABLES: Check tension, end fittings, and coating. Replace if damaged or worn. Check jam nuts on cable ends. (NOTICE: NEW CABLES ALWAYS STRETCH DURING USE. REFER TO STEPS 24b & 27b FOR ADJUSTING CABLE TENSION)

**SPRING PINS:** Check that spring pins fully engage the hole when released. Tighten spring pin nuts as needed.

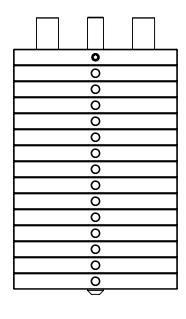
**FRAME:** Wipe down and damp cloth.

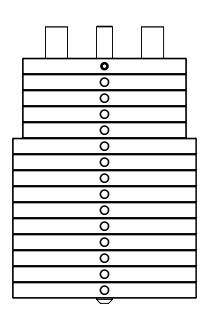
**GRIPS:** Inspect and replace if they appear worn or damaged.

For customer service contact Torque Fitness Customer service at: 763-754-7533 (8:30 am - 5:00 pm CST). or 1-877-TORQUE5 (1-866-664-9894). www.service@torquefitness.com



F9W FOLD-AWAY STRENGTH TRAINER - RESISTANCE RATIO CHART											
F9W-001-150LB											
	ACTUAL	ACTUAL									
NUMBE	WEIGHT	WEIGHT	SINGLE	BOTH HANDLES	SINGLE	<b>BOTH HANDLES</b>					
R	(LB)	(KG)	HANDLE (LB)	(LB)	HANDLE (KG)	(KG)					
1	15	6.8	7.5	15.0	3.4	6.8					
2	25	11.3	12.5	25.0	5.7	11.3					
3	35	15.9	17.5	35.0	7.9	15.9					
4	45	20.4	22.5	45.0	10.2	20.4					
5	55	24.9	27.5	55.0	12.5	24.9					
6	65	29.5	32.5	65.0	14.7	29.5					
7	75	34.0	37.5	75.0	17.0	34.0					
8	85	38.6	42.5	85.0	19.3	38.6					
9	95	43.1	47.5	95.0	21.5	43.1					
10	105	47.6	52.5	105.0	23.8	47.6					
11	115	52.2	57.5	115.0	26.1	52.2					
12	125	56.7	62.5	125.0	28.3	56.7					
13	135	61.2	67.5	135.0	30.6	61.2					
14	145	65.8	72.5	145.0	32.9	65.8					
15	155	70.3	77.5	155.0	35.2	70.3					
			F9W-001	-200LB							
		ACTUAL									
NUMBE	ACTUAL	WEIGHT	SINGLE	BOTH HANDLES	SINGLE	BOTH HANDLES					
R	WEIGHT	(KG)	HANDLE (LB)	(LB)	HANDLE (KG)	(KG)					
1	15	6.8		15.0	3.4						
2	25	11.3	12.5	25.0	5.7	11.3					
3	35	15.9		35.0	7.9	15.9					
4	45	20.4		45.0	10.2	20.4					
5	55	24.9		55.0	12.5	24.9					
6	70	31.8		70.0	15.9	31.8					
7		38.6	42.5	85.0	19.3	38.6					
8					22.7	45.4					
9	l l	52.2	57.5	115.0	26.1	52.2					
10				130.0		59.0					
11	145										
12											
13	175	79.4		175.0	39.7	79.4					
14						86.2					
15	205	93.0	102.5	205.0	46.5	93.0					





F9W FOLD-AWAY STRENGTH TRAINER - RESISTANCE RATIO CHART										
F9W-001-225LB										
	ACTUAL	ACTUAL								
NUMBE	WEIGHT	WEIGHT	SINGLE	BOTH HANDLES	SINGLE	BOTH HANDLES				
R	(LB)	(KG)	HANDLE (LB)	(LB)	HANDLE (KG)	(KG)				
1	15	6.8	7.5	15.0	3.4	6.8				
2	30	13.6	12.5	25.0	6.8	13.6				
3	45	20.4	17.5	35.0	10.2	20.4				
4	60	27.2	22.5	45.0	13.6	27.2				
5	75	34.0	27.5	55.0	17.0	34.0				
6	90	40.8	32.5	65.0	20.4	40.8				
7	105	47.6	37.5	75.0	23.8	47.6				
8	120	54.4	42.5	85.0	27.2	54.4				
9	135	61.2	47.5	95.0	30.6	61.2				
10	150	68.0	52.5	105.0	34.0	68.0				
11	165	74.8	57.5	115.0	37.4	74.8				
12	180	81.6	62.5	125.0	40.8	81.6				
13	195	88.5	67.5	135.0	44.2	88.5				
14	210	95.3	72.5	145.0	47.6	95.3				
15	225	102.1	77.5	155.0	51.0	102.1				

