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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 HOIST replacement parts when servicing. Failure to do so will void your warranty and could result in personal injury.

HOIST 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 HOIST dealer. Be sure to have your serial number and this manual when calling. When all parts have been accounted for, continue on.

TOOLS REQUIRED

Ratchet Wrench

1/2", 9/16" and 3/4" Sockets

Adjustable Wrench

Rubber Mallet

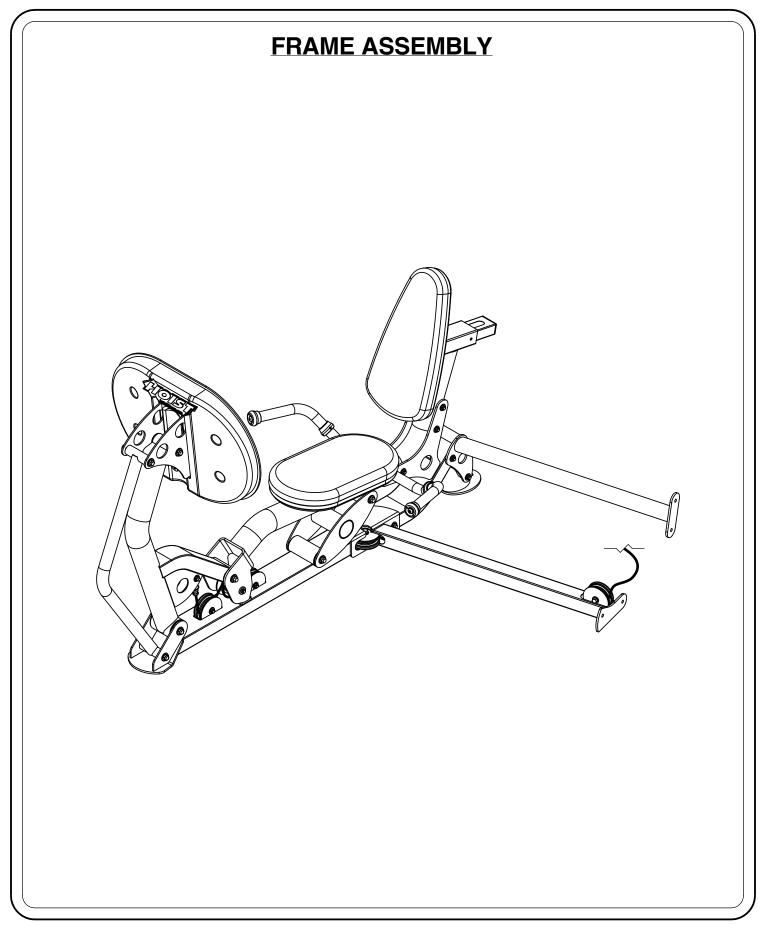
Tape Measure

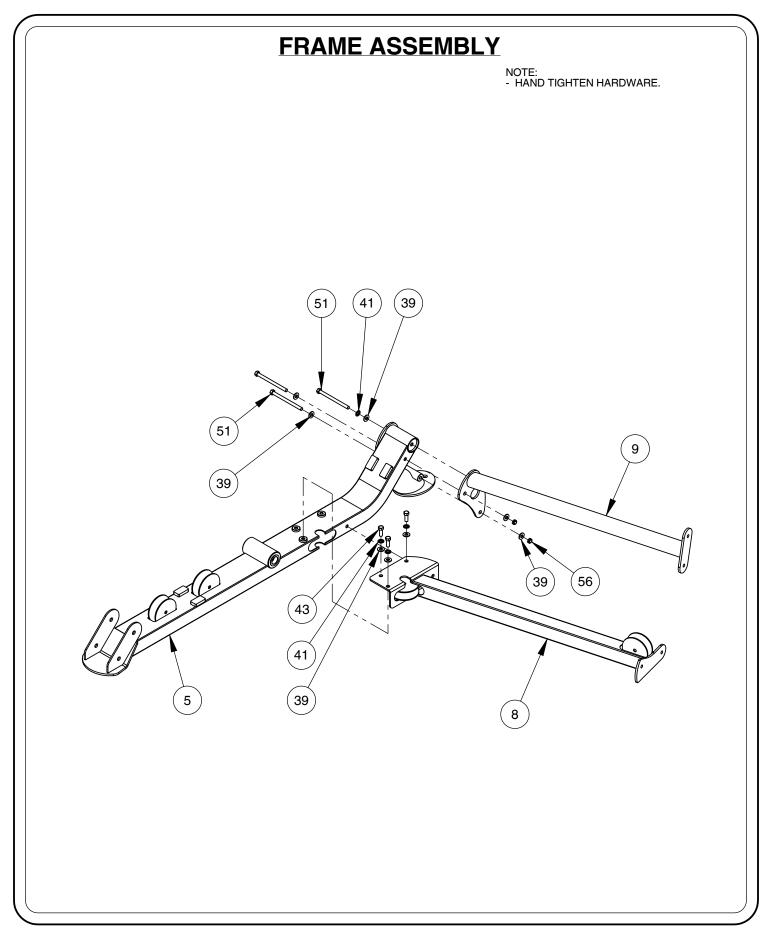
Level

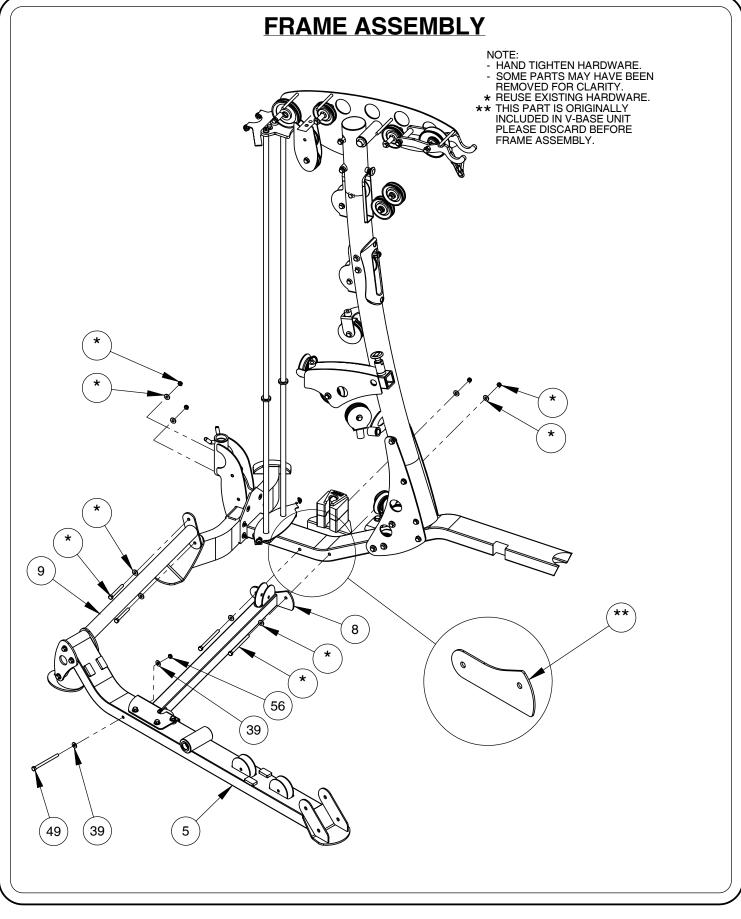
Hex Key Wrench Set

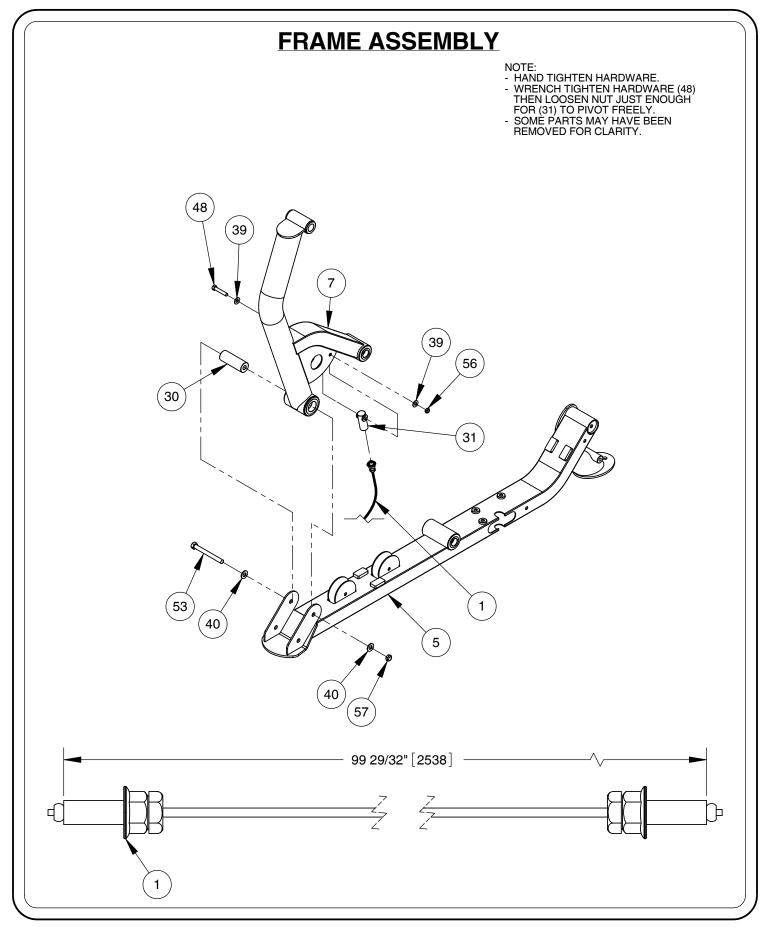
2 People Required For Assembly

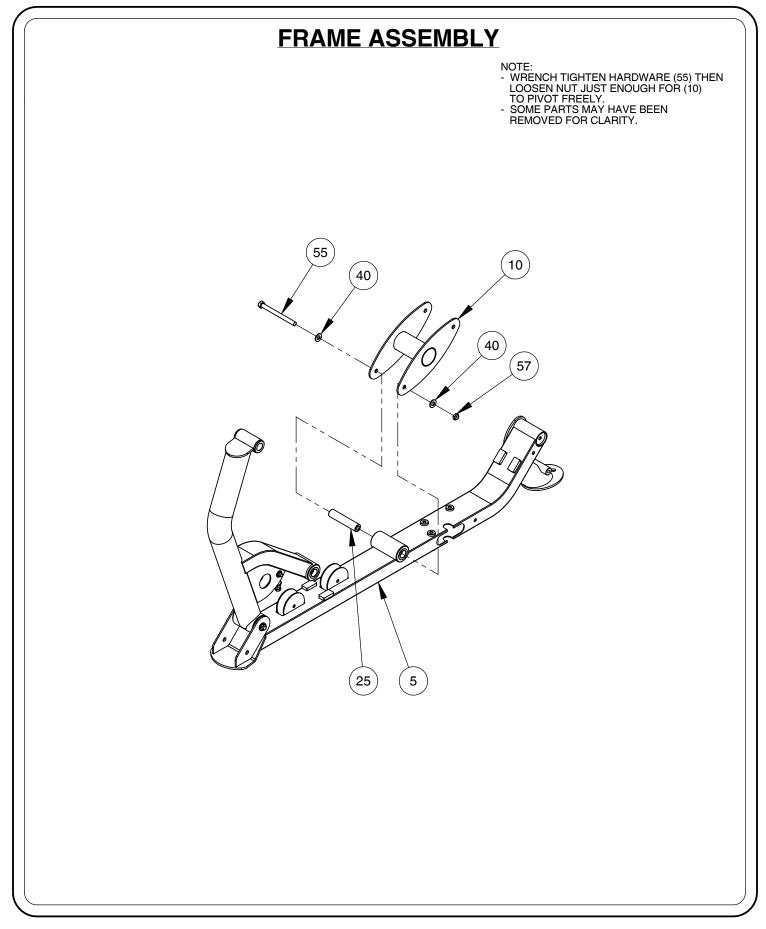
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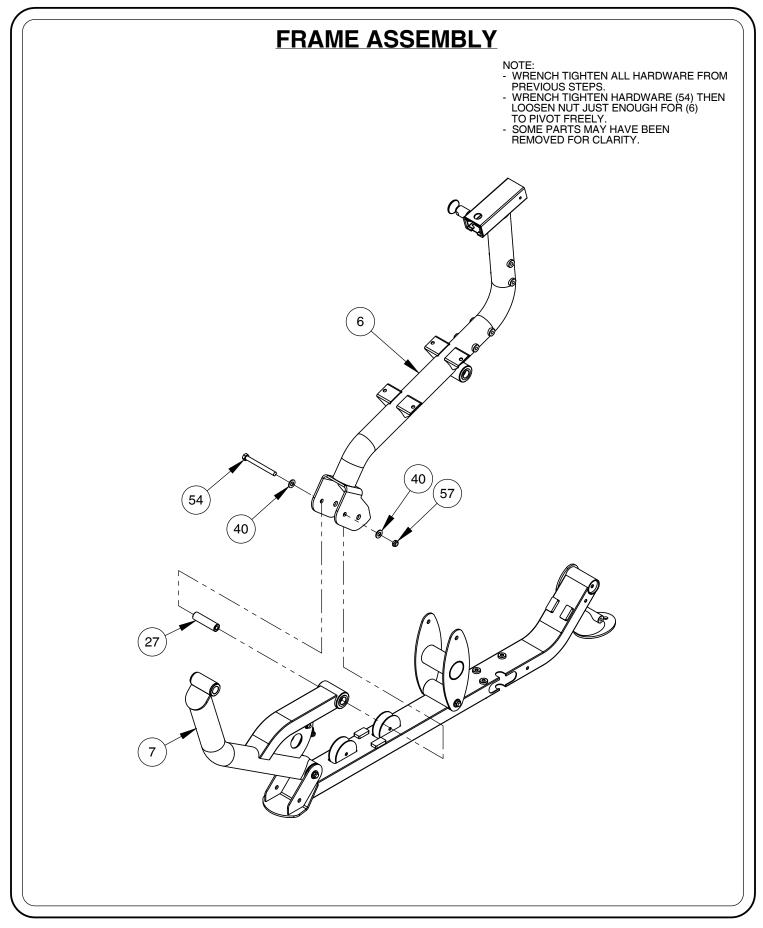


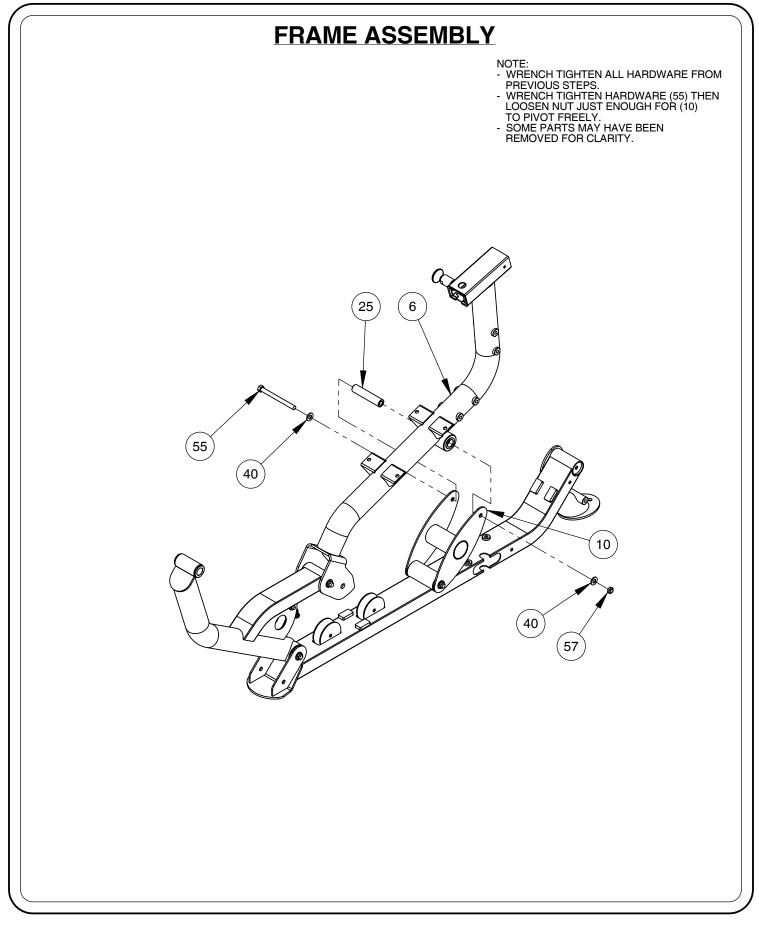


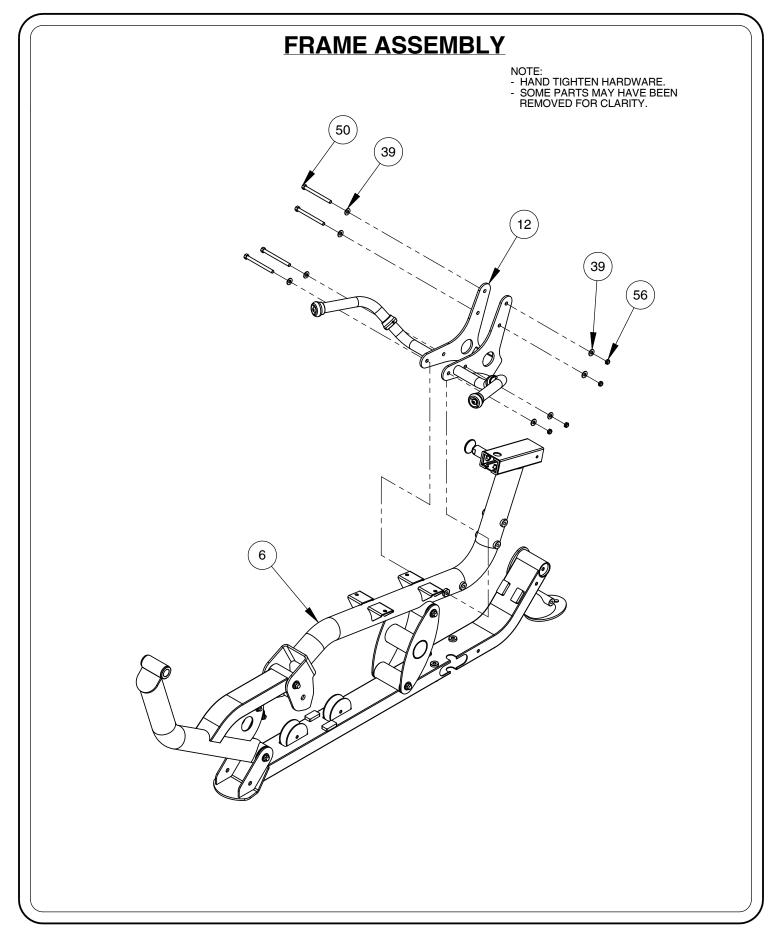


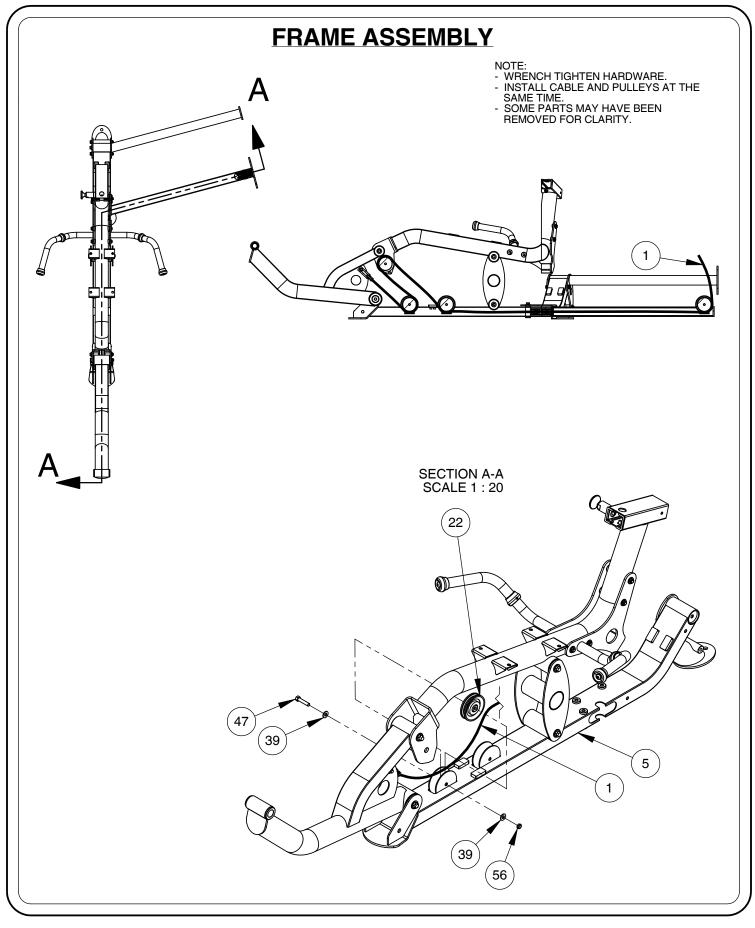


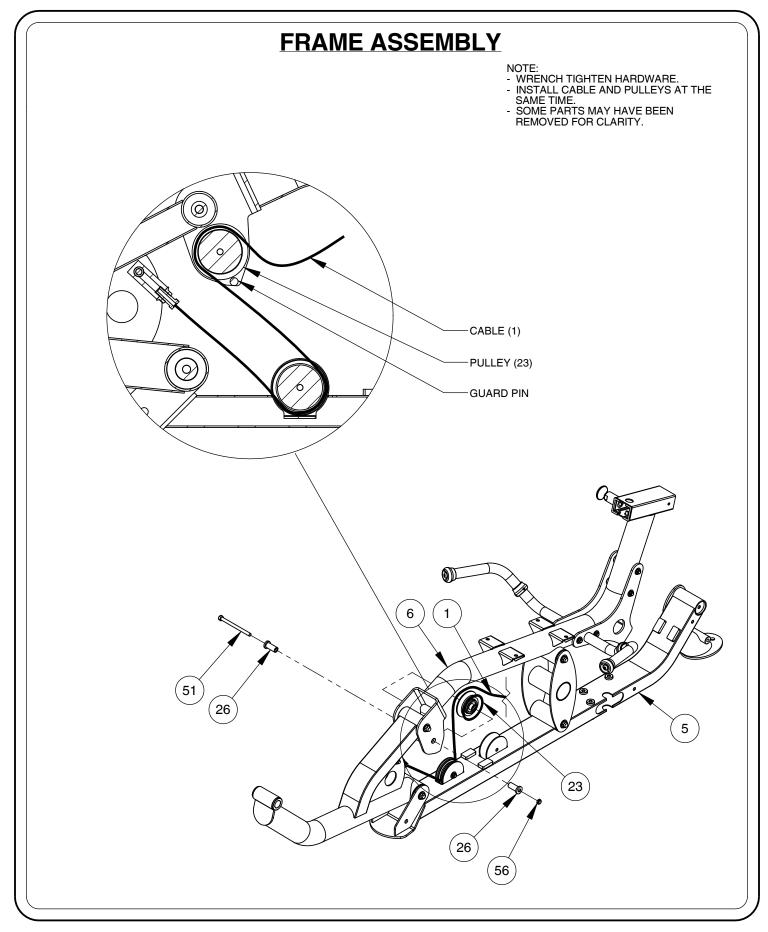


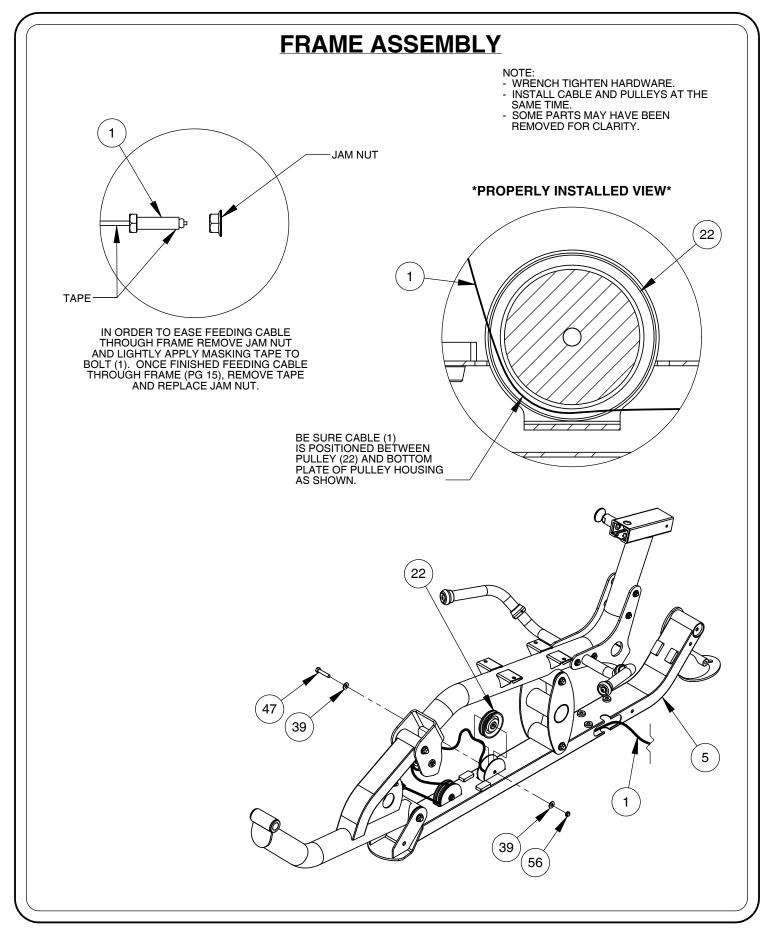


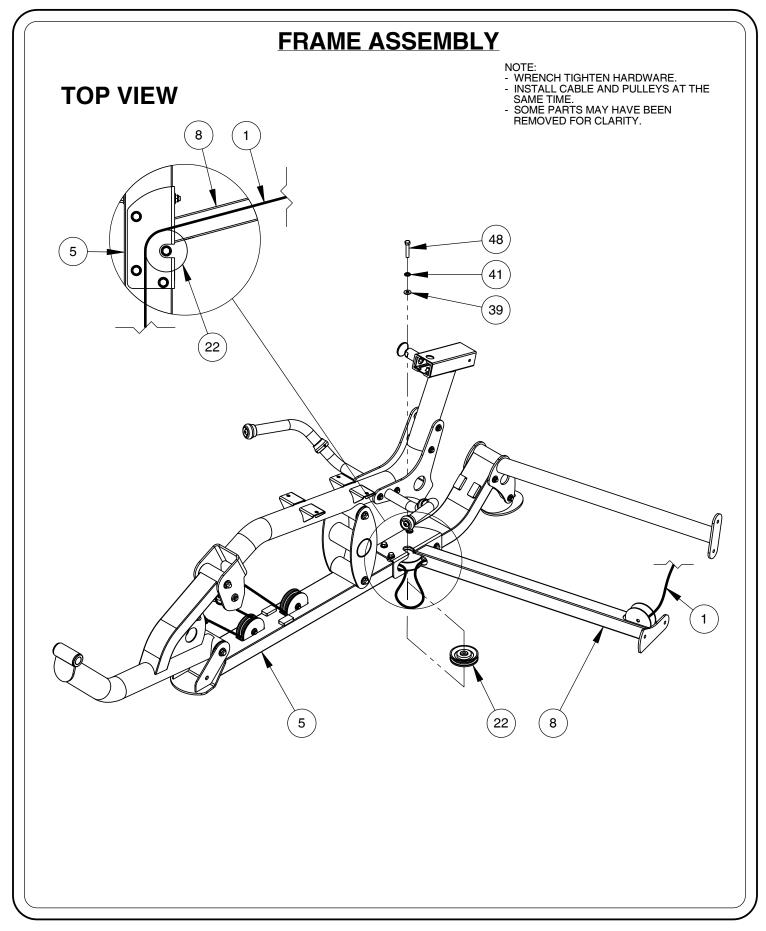


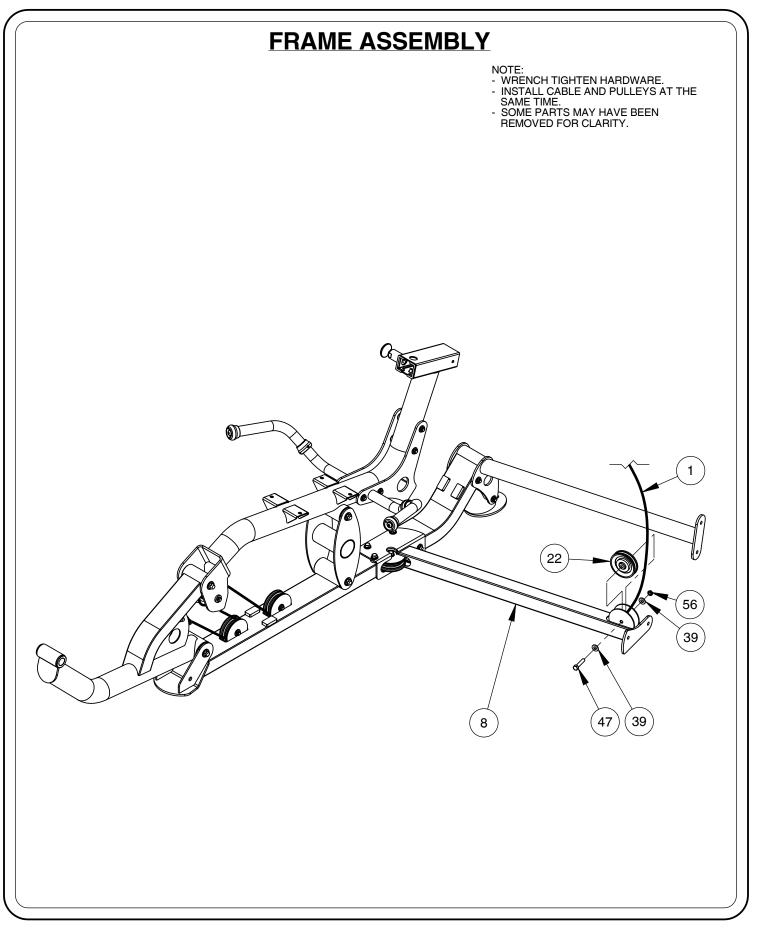


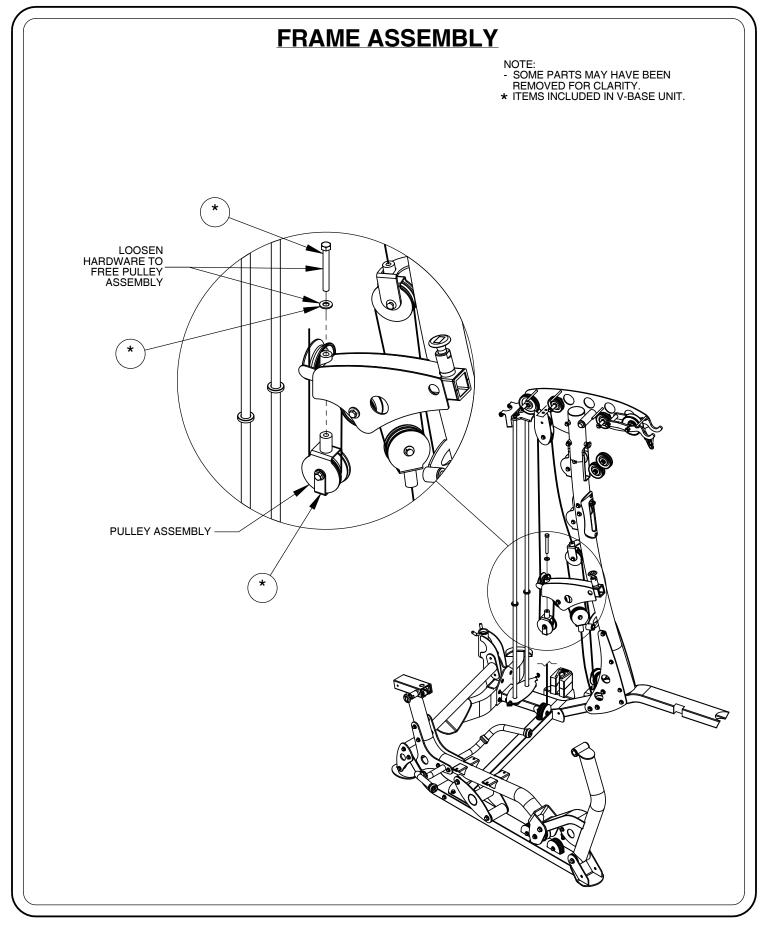


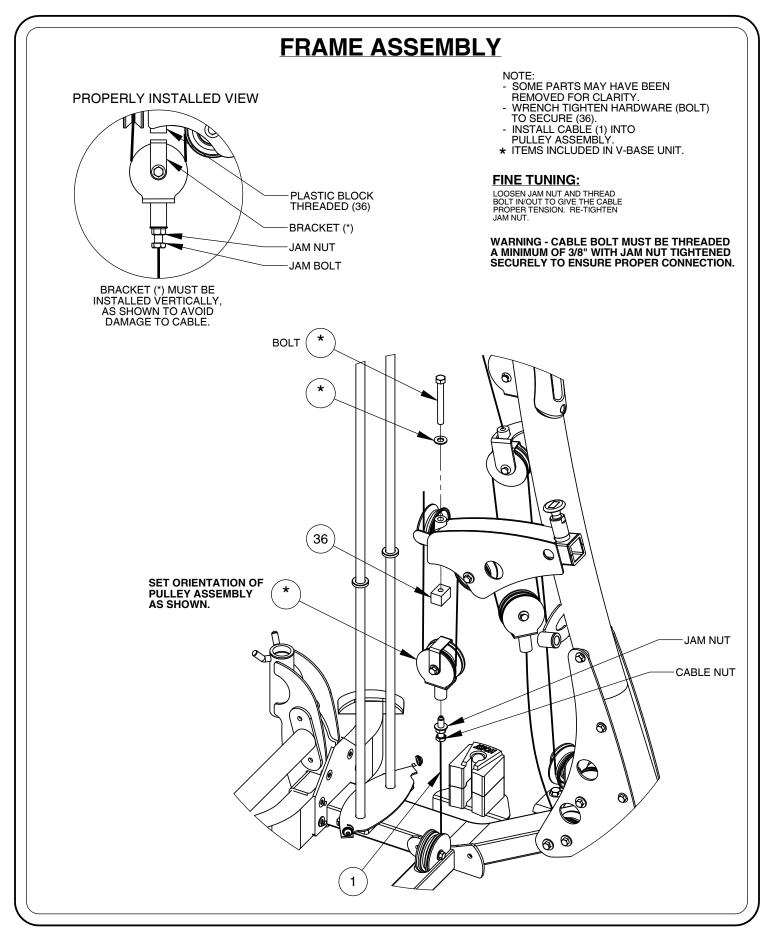


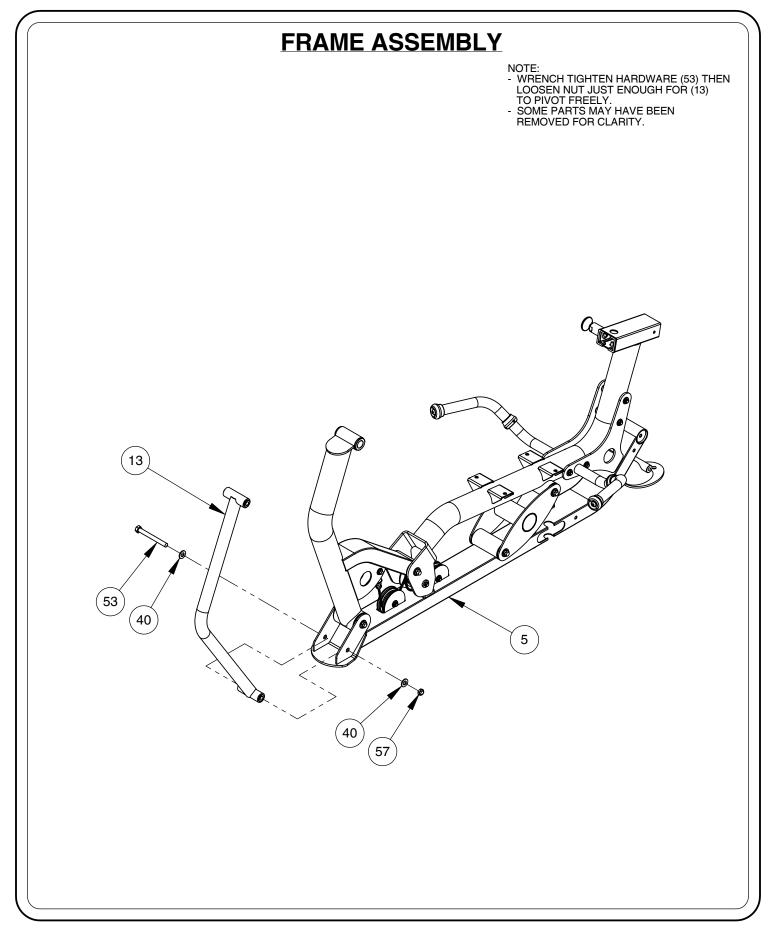


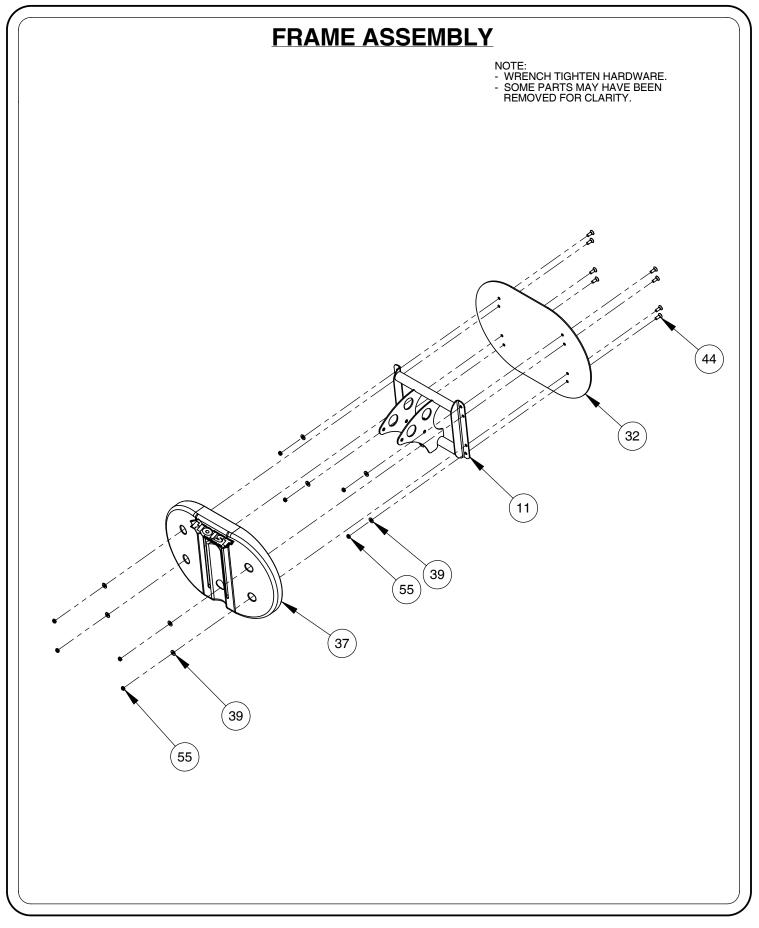


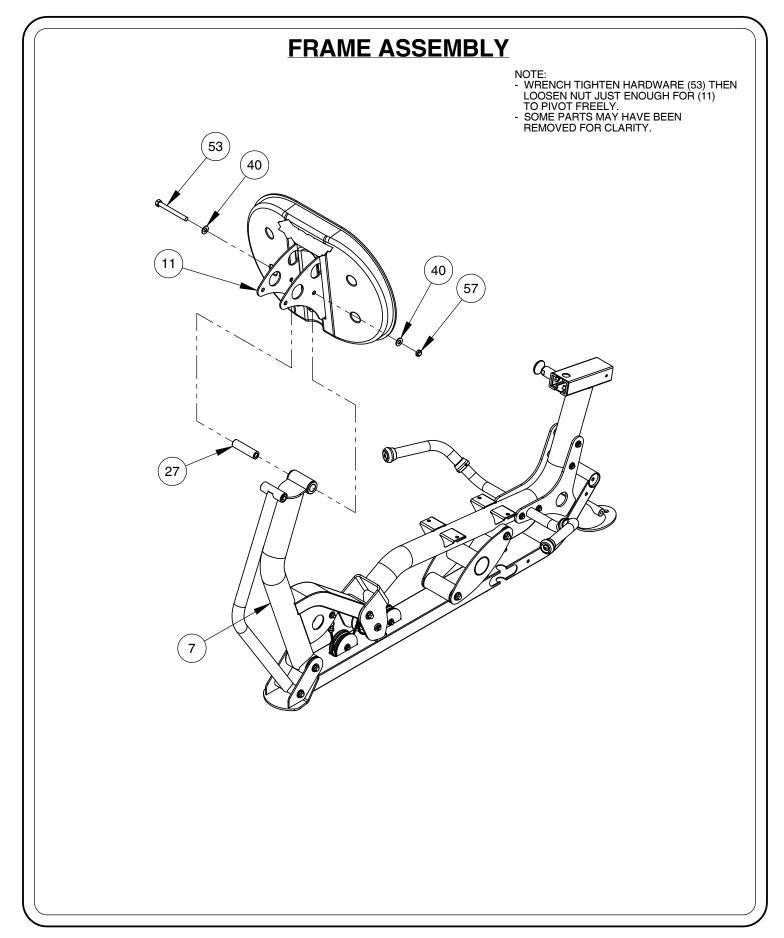


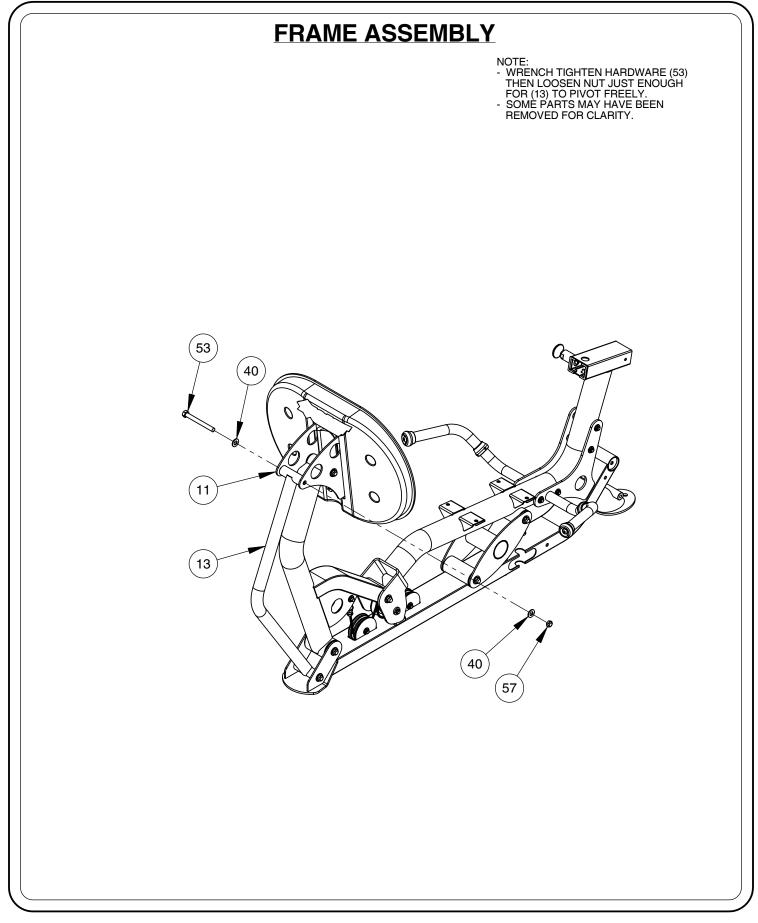


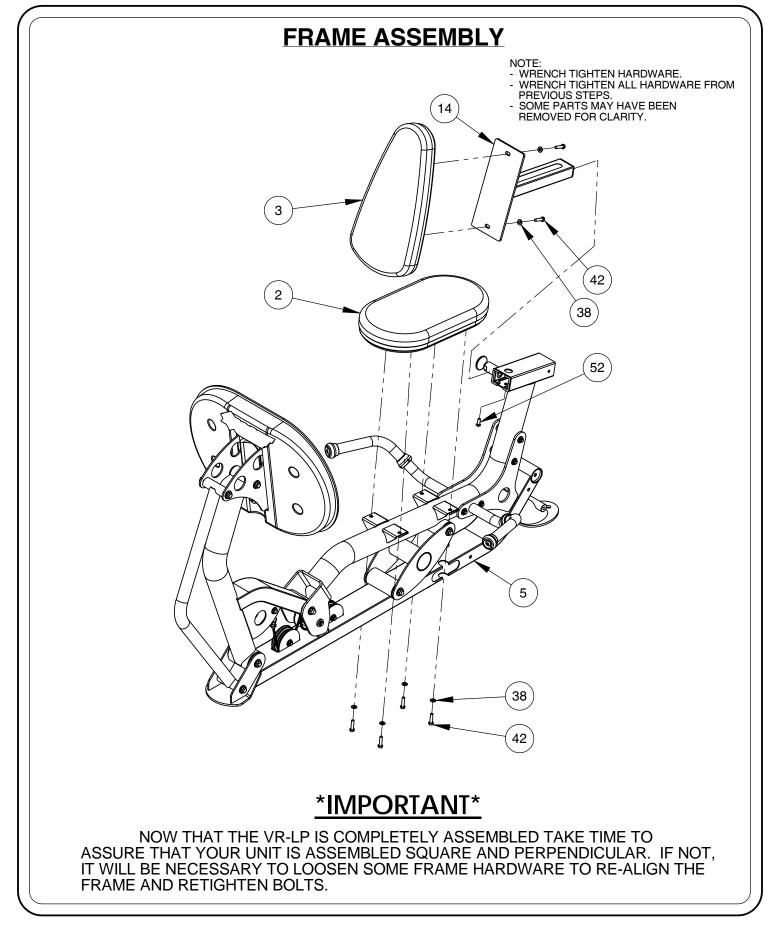


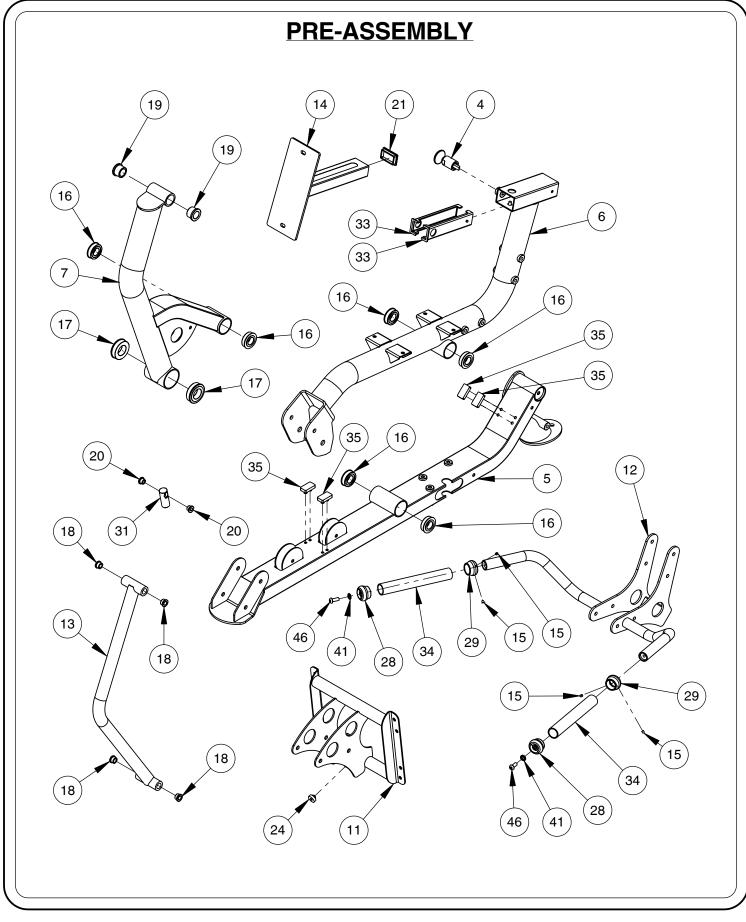


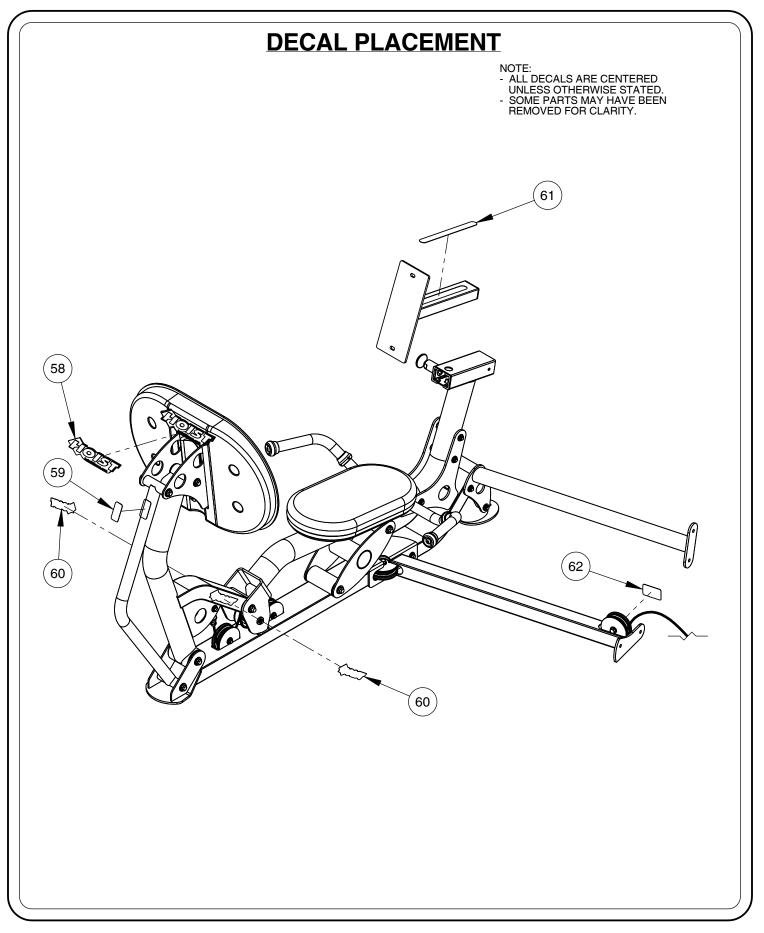


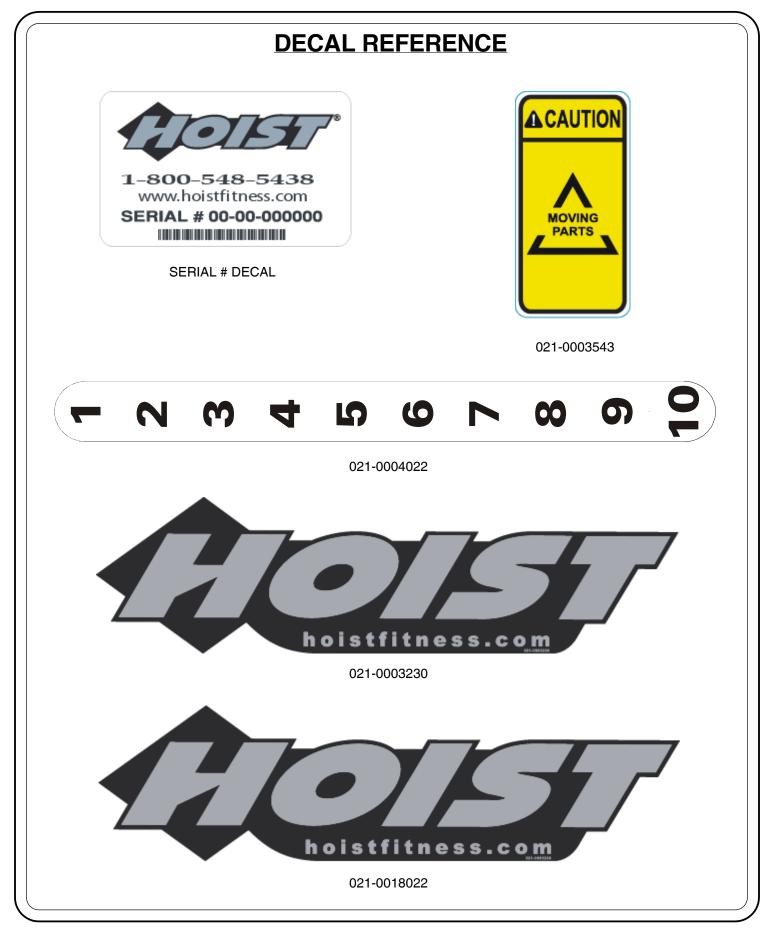












PART LIST

NOTE: SOME OF THESE PARTS MAY COME PRE-INSTALLED

ITEM NO.	PART NUMBER	DESCRIPTION	QT
1	010-01C0376	CABLE ASSEMBLY: VS LP & VR LP LEG PRESS 99.92" LG.	1
2	022-01PD2301-A	SEAT PAD ASSEMBLY	1
3	022-01PD2305-A	BACK PAD ASSEMBLY	1
4	026-01X3160	RACHET PULL-PIN ASSEMBLY	1
5	026-01X3304	MAIN FRAME ASSEMBLY	1
6	026-01X3309	SEAT FRAME ASSEMBLY	1
7	026-01X3315	FOOT PRESS ARM ASSEMBLY	1
8	026-01X3318	FRONT CROSSMEMBER ASSEMBLY	1
9	026-01X5006	REAR CROSSMEMBER ASSEMBLY	1
10	026-01X5013	PIVOTAL LINK ASSEMBLY	1
11	026-01X5064	FOOTPLATE MOUNT ASSEMBLY	1
12	026-01X5066	HANDLE ASSEMBLY	1
13	026-01X5075	PLATE ANGLE CONTROL ARM ASSEMBLY	1
14	026-01X5098	PAD MOUNT ASSEMBLY	1
15	011-0111008	SET SCREW: 1/4"-28 X .25" LG. (WZ)	4
16	014-0009007	BEARING: FLANGED BALL BEARING Ø2.00" O.D. X Ø1.00" I.D.	6
17	014-0012010	BEARING: FLANGED BEARING \emptyset 1.386" ID x 2.50	2
18	014-0101002	BUSHING: OILITE FLANGED .75" O.D X .50" I.D X .38" LG.	4
19	014-0101005	BUSHING: OILITE FLANGED 1.00" I.D. X .81" LG.	2
20	014-0101020	BUSHING: OILITE FLANGE Ø.63" O.D. X Ø.38" I.D. X .50" LG.	2
21	016-0001003	END CAP 1.50" X 2.50" (BLACK)	1
22	018-0001002	CABLE PULLEY: $Ø3.50$ "	4
23	018-0002015	CABLE PULLEY: WIDE (BORED HUB) $Ø$ 3.50"	1
24	019-0001001	PLUG BUMPER	1
25	026-01M0660	SHAFT: Ø 1.00" O.D. X Ø .52" I.D. X 4.69" LG.	2
26	026-01M0762	HEAVY FLANGED SPACER .39" I.D. X 1.50" LG.	2
27	026-01M2208	SHAFT: Ø1.00" X 3.75" LG	2
28	026-01M0932	END CAP: ALUMINIUM $Ø$ 1.25" ID	2
29	026-01M0933	ALUMINUM RING: $Ø1.25$ " ID	2
30	026-01M2202	SHAFT: Ø1.38" X 3.77" LG.	1
31	026-01M2559	THREADED CABLE ANCHOR	1
32	026-01P6104	FOOTPLATE	1
33	026-01PL0125	E-Z GLIDE PLASTIC SLEEVE	2
34	026-01PL0235-10	GRIP OPEN END Ø1.19" X 10.00" LG.	2
35	026-01PL0382	DUAL STEM PLUG BUMPER - BLACK	4

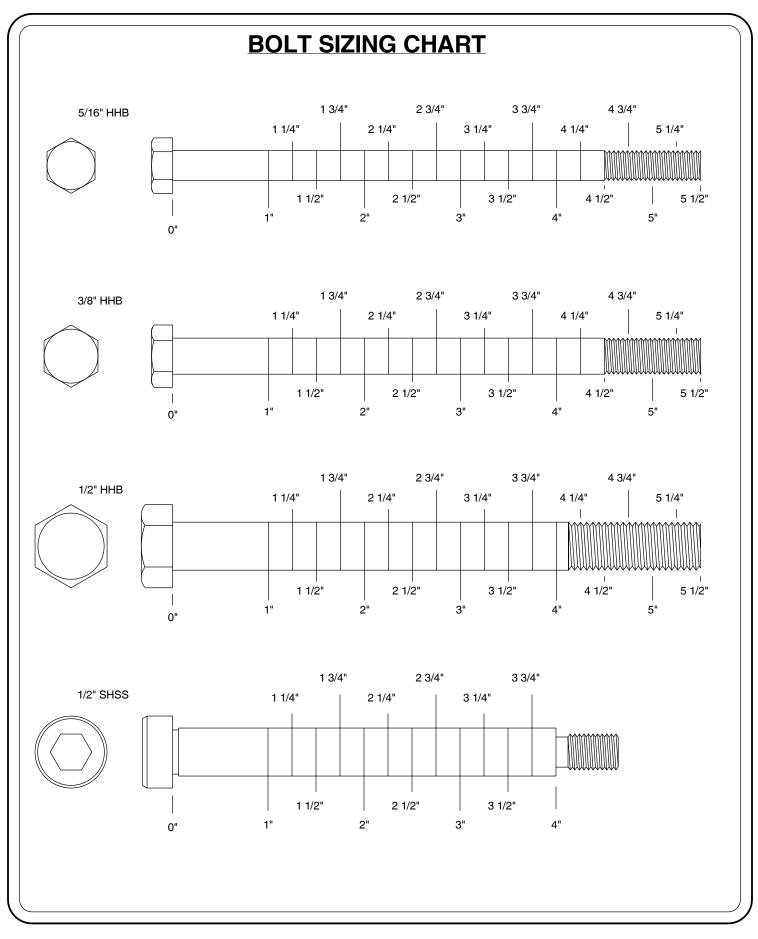
PART LIST CONTINUED NOTE: SOME OF THESE PARTS MAY COME PRE-INSTALLED

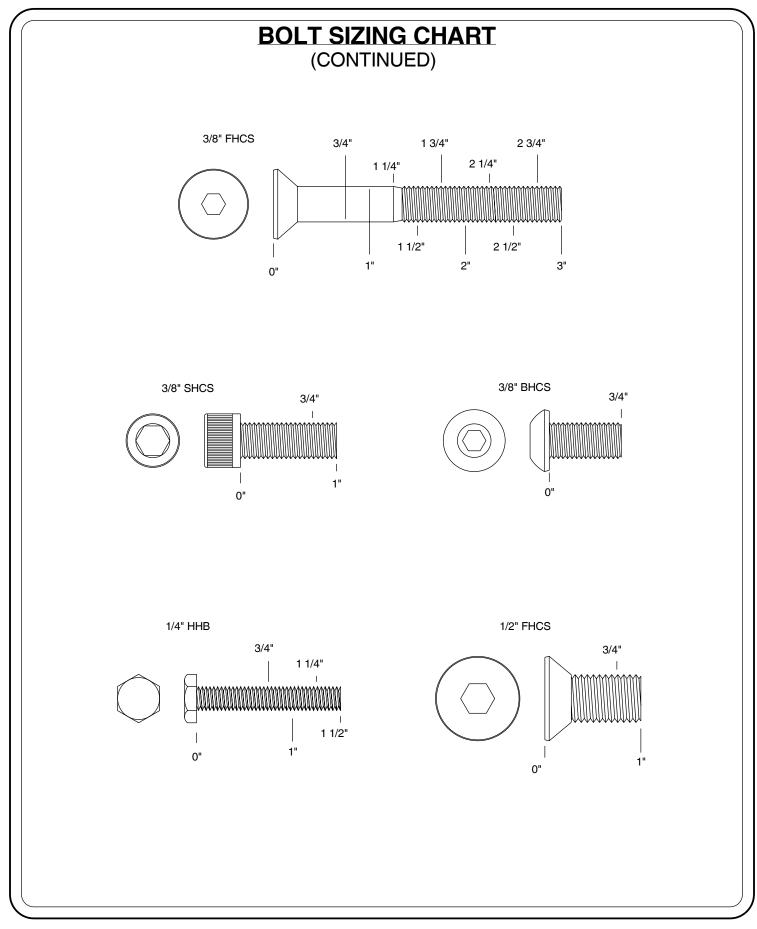
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
36	026-01PL2244	PLASTIC BLOCK THREADED	1
37	026-01PL2419	FOOTPLATE BACKING	1
38	013-0302008	5/16" SAE FLAT WASHER (WZ)	6
39	013-0402007	3/8" X 22mm FLAT WASHER (WZ)	35
40	013-0102003	1/2" X 27mm SAE FLAT WASHER (WZ)	14
41	013-0102022	3/8" INTERNAL LOCK WASHER	7
42	011-0107011	5/16"-18UNC X 1.25" HHB (WZ)	6
43	011-0407022	3/8"-16UNC X 1.00" HHB (WZ)	3
44	011-0002042	3/8"-16UNC X 1.00" FHCS (WZ)	8
46	011-0101026	3/8"-16UNC X 1.00" BHCS (WZ)	2
47	011-0407027	3/8"-16UNC X 1.75" HHB (WZ)	3
48	011-0407058	3/8"-16UNC X 2.00" HHB (WZ)	2
49	011-0107049	3/8"-16UNC X 4.75" HHB (WZ)	1
50	011-0407031	3/8"-16UNC X 4.50" HHB (WZ)	4
51	011-0107022	3/8"-16UNC X 5.00" HHB (WZ)	4
52	011-0311013	3/8-16UNC X .75" SQUARE HEAD (WZ)	1
53	011-0407055	1/2"-13UNC X 4.75" HHB (WZ)	4
54	011-0107014	1/2"-13UNC X 5.00" HHB (WZ)	1
55	011-0107036	1/2"-13UNC X 5.75" HHB (WZ)	2
56	012-0104008	3/8"-16 UNC THIN NYLOCK NUT (WZ)	20
57	012-0304011	1/2"-13 UNC THIN NYLOCK NUT (WZ)	7
58	021-0018022	DECAL HOISTFITNESS.COM LOGO	1
59	021-0003543	DECAL MOVING PARTS 1.20" X 2.38" (VERTICAL)	1
60	021-0003230	DECAL HOIST 1.63" X 5.93"	2
61	021-0004022	DECAL 1-10 VERTICAL	1
62	SERIAL # DECAL	DECAL HOIST SERIAL # 1.63" X 2.63"	1

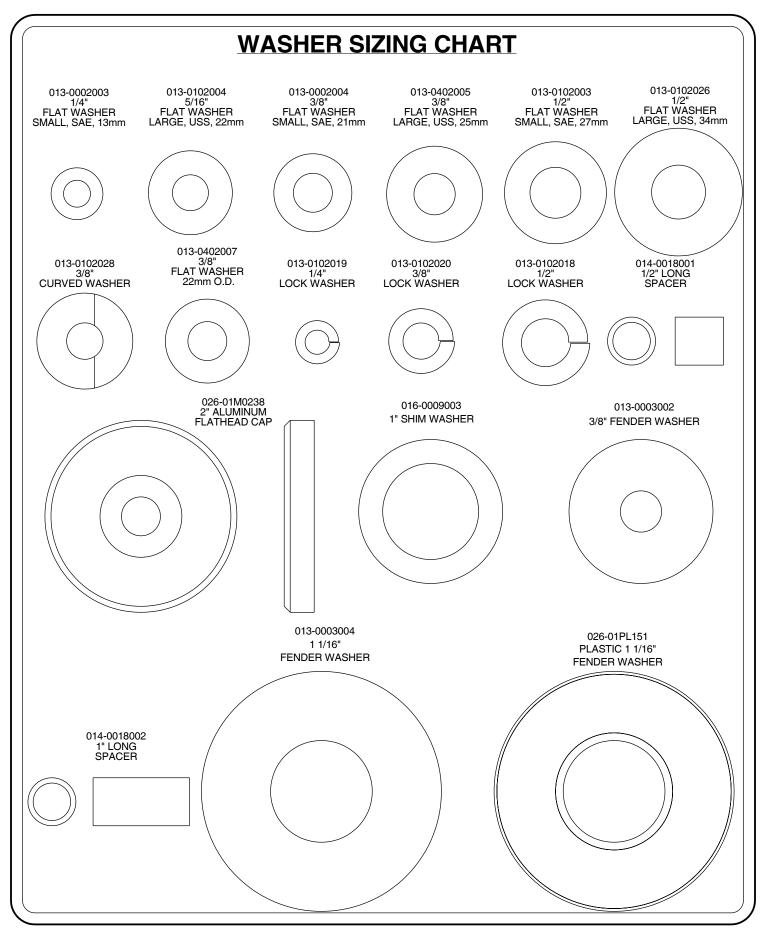
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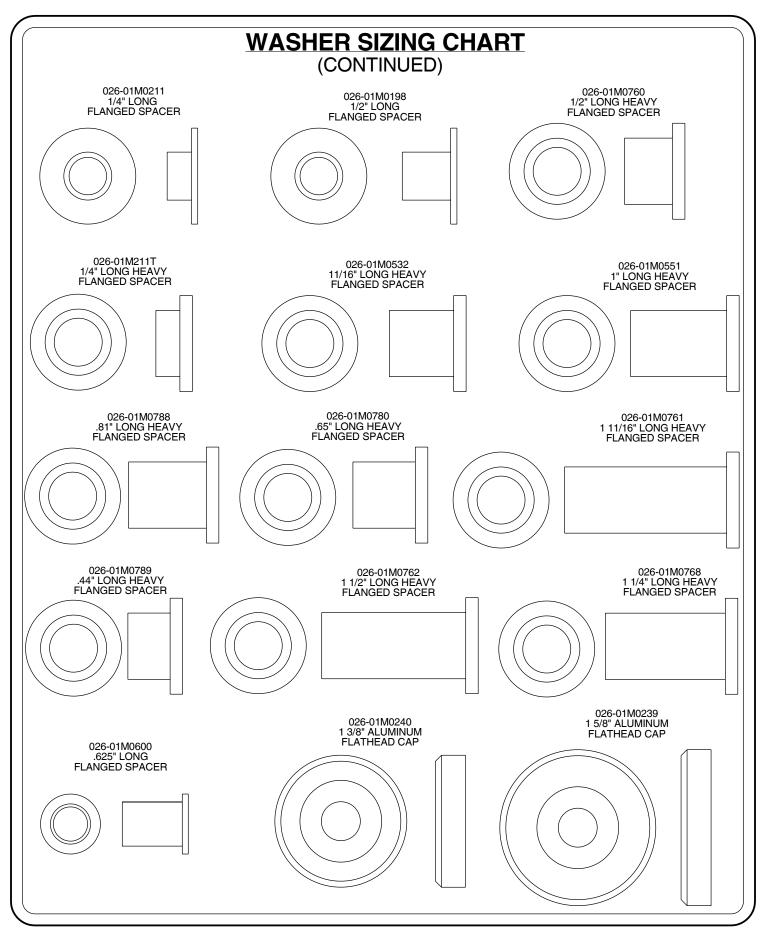
ABBREVIATIONS

BZ = Black Zinc WZ = White Zinc HHB = Hex Head Bolt FHCS = Flat Head Cap Screw BHCS = Button Head Cap Screw SHCS = Socket Head Cap Screw SHSS = Socket Head Shoulder Screw









MAINTENANCE SCHEDULE

ROUTINE	COMMERCIAL MAINTENANCE	HOME MAINTENANCE	LATEST DATE ENTRY										
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.

HOIST FITNESS SYSTEMS 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:

*Hoist 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 VR-LP HOIST® Fitness System. 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 VR-LP HOIST® Fitness System, 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.

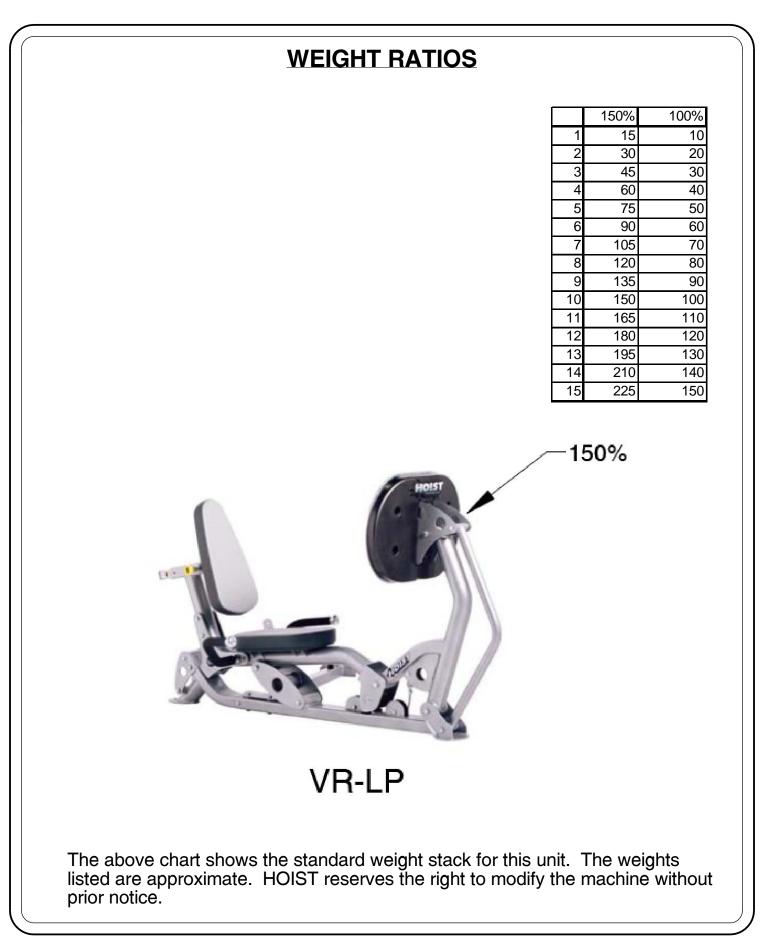
Warm up properly before engaging in weight resistance training. Stretching, yoga, jogging, calisthenics or other cardiovascular exercise can help prepare your body for the heavier workload of lifting weights.

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.

Enjoy your VR-LP HOIST® Fitness System!



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HOIST FITNESS SYSTEMS LIMITED LIFETIME WARRANTY

Hoist Fitness Systems warrants this product to the **original purchaser** to be free from defects in workmanship and/or materials under normal use or service. If at any time a component part is defective, Hoist Fitness Systems shall repair or replace it (at Hoist Fitness Systems option) within a reasonable period of time. This warranty does not cover costs of removal. transportation or reinstallation. This warranty shall not apply if the defect was caused by misuse, neglect or normal wear and tear.

WARRANTY CLAIMS. All claims require: Model number, Serial number, Date of installation, and any information supporting the existence of the alleged defect.

To complete Warranty Registration visit: <u>www.HOISTFITNESS.com</u> and click on the Warranty Registration link

Starting from the original date of purchase, normal wear and tear shall be considered as the following:

COMMERCIAL USE: All malfunctions of upholstery, grips, paint, and chrome that occur after one year; all malfunctions of electronic components, belts, or cables after one year; all malfunctions of pulleys, bearings, or bushings that occur after five years. The frame and all welded components are warranted for the life of the product.

HOME USE: All malfunctions of grips, paint, and chrome that occur after ten years; all malfunctions of electronic components, belts, cables, or upholstery that occur after ten years; all malfunctions of pulleys, bearings, or bushings that occur after ten years. The frame and all welded components are warranted for the life of the product.

PLEASE NOTE THAT NOT ALL HOIST PRODUCTS ARE MADE FOR COMMERCIAL USE.

Refer to the instructions page of your owners manual or consult with you fitness product dealer to establish if a product is made for commercial use or not. Using a non-commercial product in a commercial setting can result in serious injury or death!

Hoist Fitness Systems sole responsibility shall be to repair or replace the component within the terms stated above. Hoist Fitness Systems shall not be liable for any loss or damage of any kind including any incidental or consequential damages resulting, directly or indirectly from any warranty expressed or implied or any other failure of this product.

WHAT IS NOT COVERED BY THIS WARRANTY

Hoist's sole obligation under this warranty is limited to either repair or replacement of parts, subject to the additions below. This warranty neither assumes nor authorizes any person to assume obligations other than expressly covered by this warranty.

NO CONSEQUENTIAL DAMAGES. Hoist is not responsible for economic loss; profit loss; or special, indirect, or consequential damages.

WARRANTY IS NOT TRANSFERABLE. This warranty is not assignable and applies only in favor of the original purchaser/user to whom delivered. Any such assignment or transfer shall void the warranties herein made and shall void all warranties, expressed, implied or statutory, except the one (1) and five (5) year warranties described above. These warranties are exclusive and in lieu of all other warranties, including implied warranty and merchantability or fitness for a particular purpose. There are no warranties which extend beyond the description on the face hereof.

TRANSPORTATION COSTS. Hoist will accept parts covered under this warranty freight collect, provided that shipment has received prior approval. Hoist is not responsible for any other transportation costs, but will ship freight collect parts either repaired or replaced under these warranties.

Hoist Fitness Systems 9990 Empire St. #130 San Diego, CA. 92126 (800)548-5438 PLEASE KEEP THIS FOR YOUR RECORDS