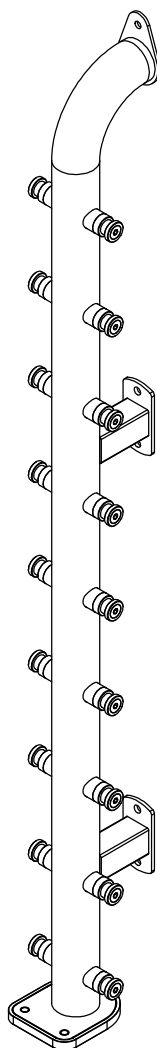


# OWNER'S MANUAL



## PS-1217A DIP & PLYO STATION



### **\*\*WARNING!\*\***

TO PREVENT POSSIBLE TIPPING, BOLT THIS UNIT TO THE EXERCISE FLOOR USING MINIMUM 4 - 1/2" LONG BOLTS. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY OR DEATH.

**Note: Both Serial Number and Model Number are Required when Ordering Parts**

**RECORD SERIAL NUMBER HERE**

**MACHINE CODE**

**A02**

**Customer Service**

**(800) 548-5438**

**(858) 578-7676**

**Fax**

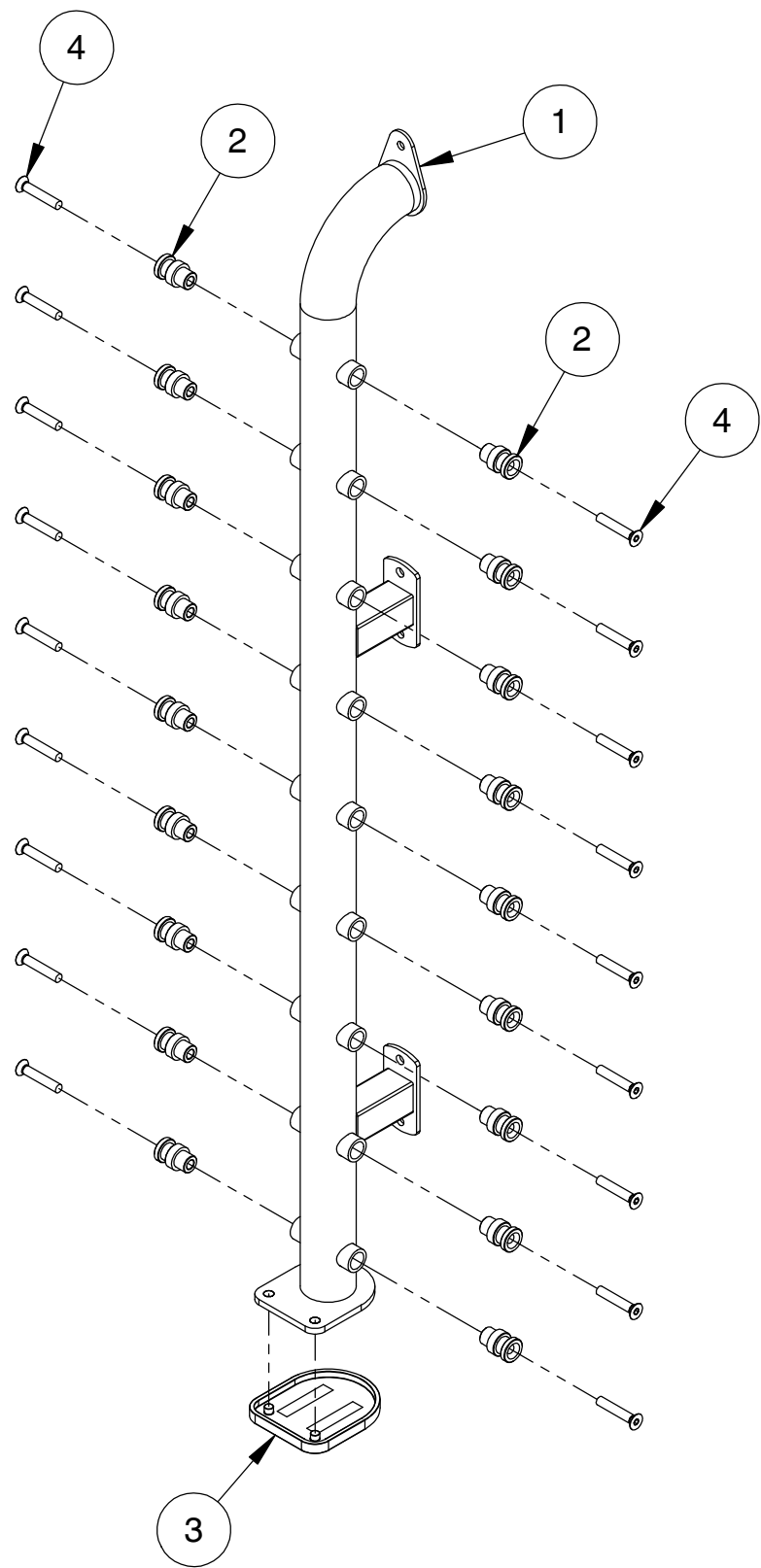
**(858) 578-9558**



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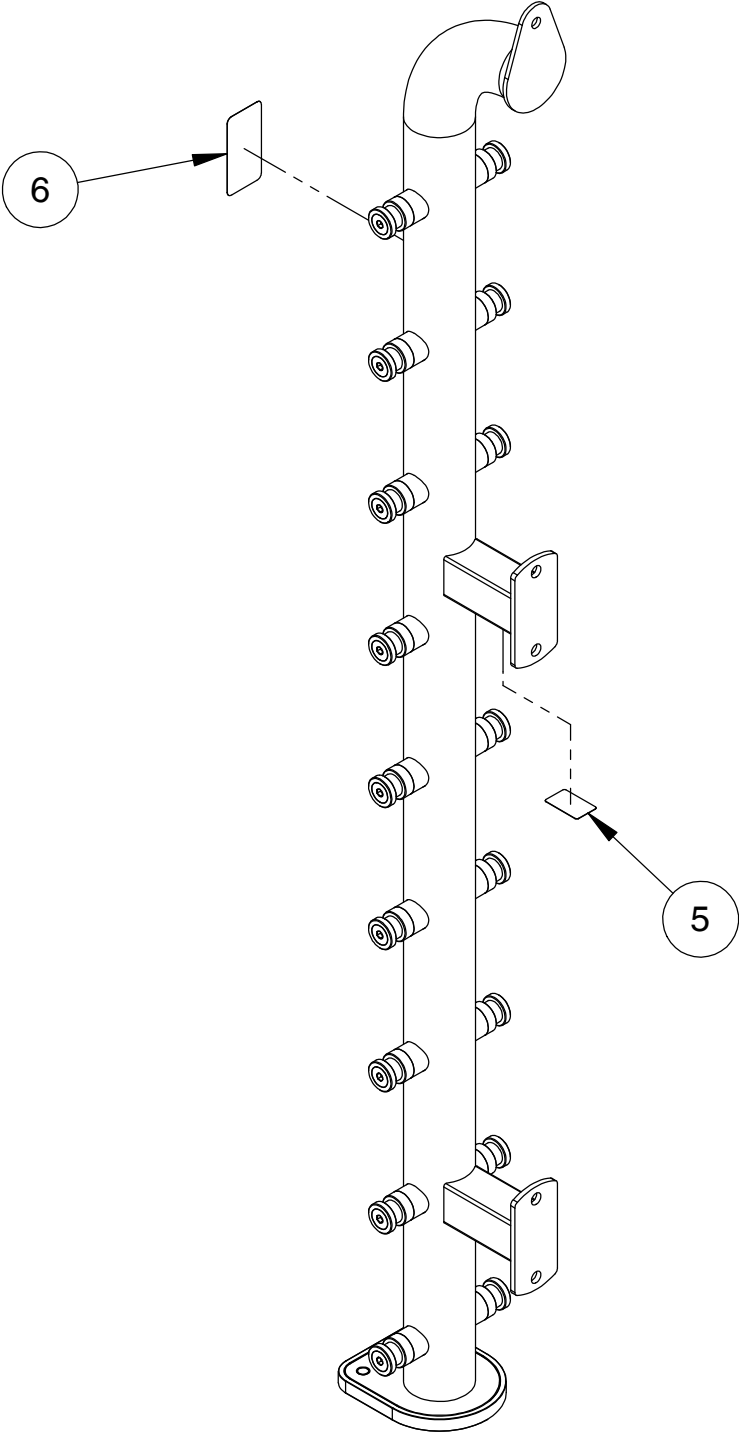
# OWNER'S MANUAL

## EXPLODED DIAGRAM



# OWNER'S MANUAL

## DECAL PLACEMENT

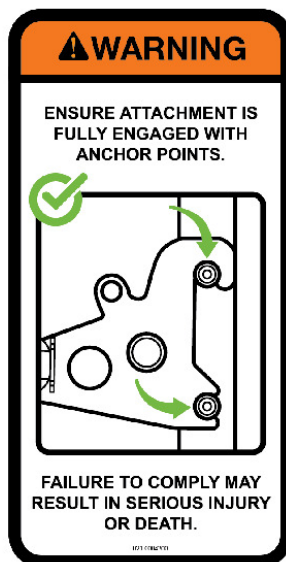


# OWNER'S MANUAL

## DECAL REFERENCE



SERIAL # DECAL 2



021-0004300

# OWNER'S MANUAL

## **PART LIST**

NOTE: SOME OF THESE PARTS MAY COME PRE-INSTALLED

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	026-01X4273	DIP/PLYO UPRIGHT ASSEMBLY	1
2	026-01M3263	RACK PEG	18
3	026-01PL2131	D-SHAPED RUBBER FOOT	1
4	011-0702105	1/2"-13UNC X 2.75" FHS (Ni) W/NYLON PATCH	18
5	SERIAL # DECAL 2	DECAL SERIAL # 2, 1.19" X 1.92"	1
6	021-0004300	PLYO/DIP WARNING DECAL	1

# OWNER'S MANUAL

## MAINTENANCE SCHEDULE

ROUTINE	COMMERCIAL / LIGHT 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.*

*Never use ammonia, acid-based, or petroleum-based solvents on  
any portion of the machine as it may damage the finish.*

# OWNER'S MANUAL

## **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 worn 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 properly.

### **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**

# OWNER'S MANUAL

## **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:**  
**[www.HOISTFITNESS.com](http://www.HOISTFITNESS.com)**  
**and click on the Warranty Registration link**

Starting from the original date of purchase, this warranty covers the following:

**COMMERCIAL USE:** All malfunctions of upholstery, grips, and coatings that occur up to one year; all malfunctions of belts or cables up to one year; all malfunctions of pulleys, bearings, or bushings that occur up to three years. The frame and body components are warranted for ten years, with structural moving parts warranted for five years.

**LIGHT COMMERCIAL USE:** All malfunctions of upholstery, grips, and coatings that occur up to one year; all malfunctions of belts or cables up to one year; all malfunctions of pulleys, bearings, or bushings that occur up to three years. The frame and body components are warranted for ten years, with structural moving parts warranted for five years.

**HOME USE:** All malfunctions of grips, paint, and chrome that occur up to ten years; all malfunctions of electronic components, belts, cables, or upholstery that occur up to ten years; all malfunctions of pulleys, bearings, or bushings that occur up to 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 owner's 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.

**LIGHT COMMERCIAL USE:** Our Light Commercial warranty applies to facilities that **DO NOT** charge monthly membership dues and where the equipment would be used by **no more than 50** people per day. Examples of Light Commercial facilities include hotels, apartment complexes, personal training studios, fire stations, police stations, etc., that meet the criteria stated above.

**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  
11900 Community Rd.  
Poway, CA. 92064  
(800)548-5438

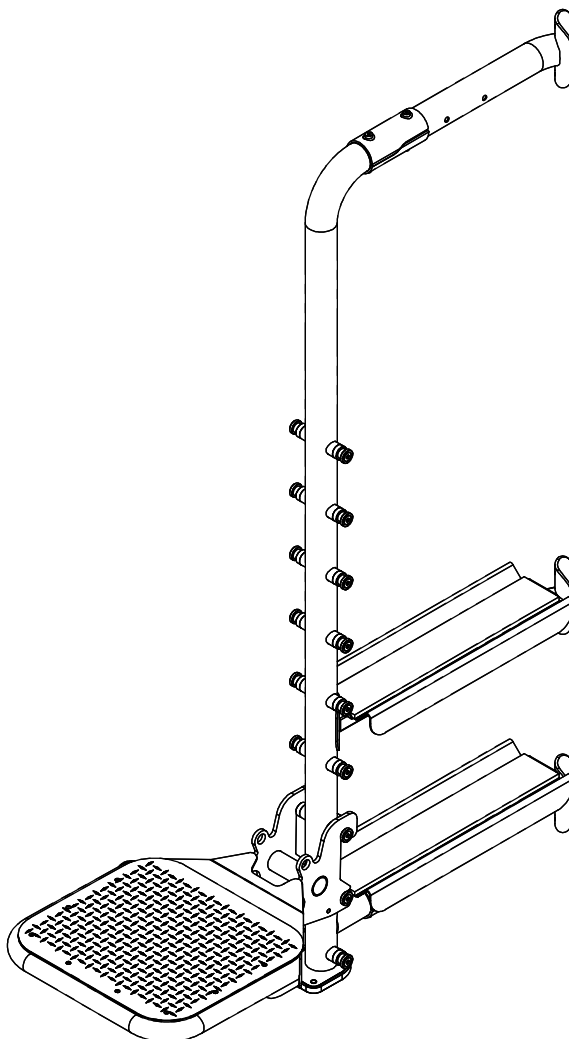
**PLEASE KEEP THIS FOR YOUR RECORDS**



# OWNER'S MANUAL



## MC-7019 PLATFORM STATION



### **\*\*WARNING!\*\***

TO PREVENT POSSIBLE TIPPING, BOLT THIS UNIT TO THE EXERCISE FLOOR USING MINIMUM 4-1/2" LONG BOLTS. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY OR DEATH.

**Note: Both Serial Number and Model Number are Required when Ordering Parts**

**RECORD SERIAL NUMBER HERE**

**MACHINE CODE**

**Customer Service**

**(800) 548-5438**

**(858) 578-7676**

**Fax**

**(858) 578-9558**



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**OWNER'S MANUAL**

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# **OWNER'S MANUAL**

## **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**

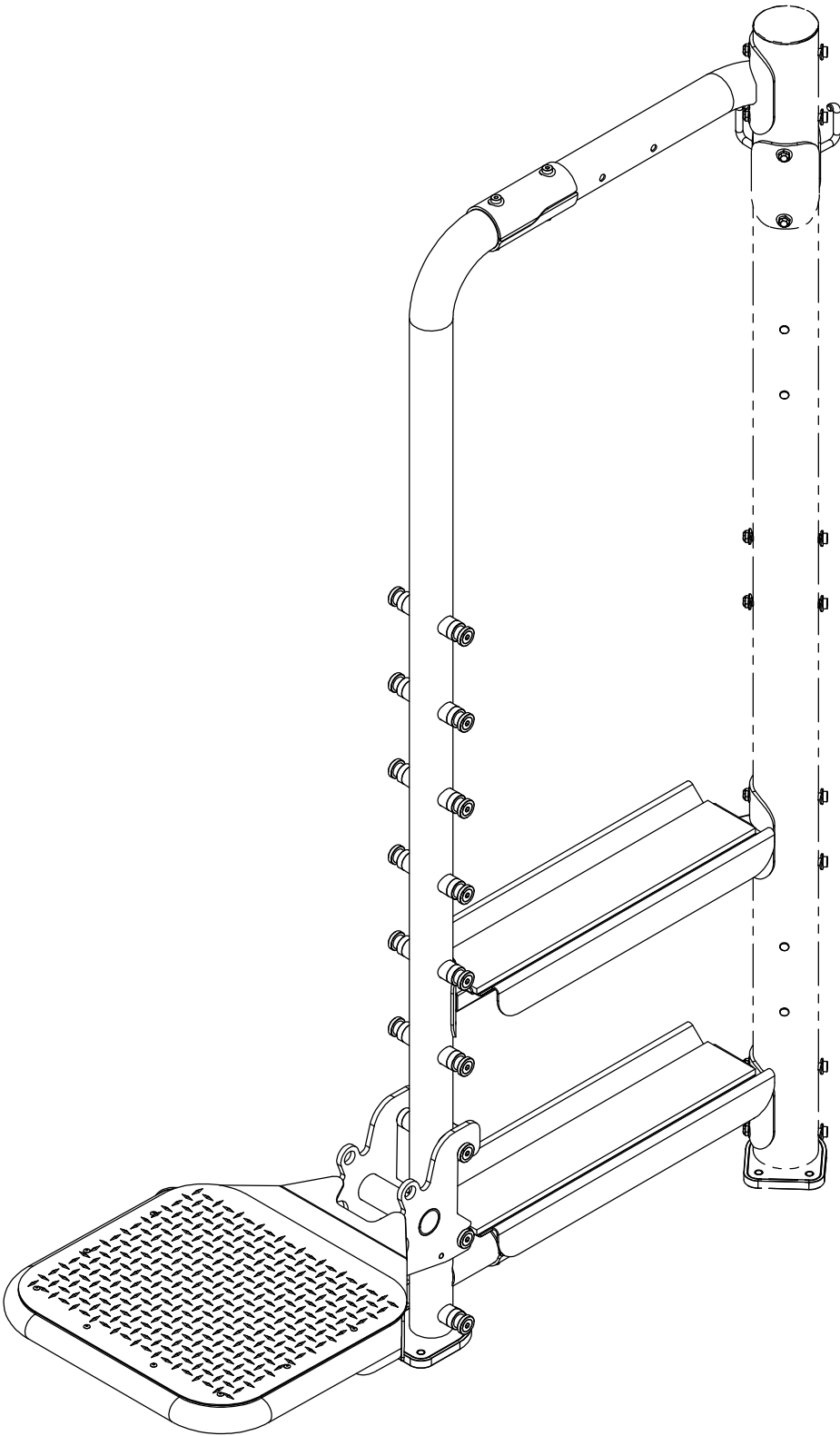
**Two People**

# **OWNER'S MANUAL**

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# OWNER'S MANUAL

## FRAME ASSEMBLY

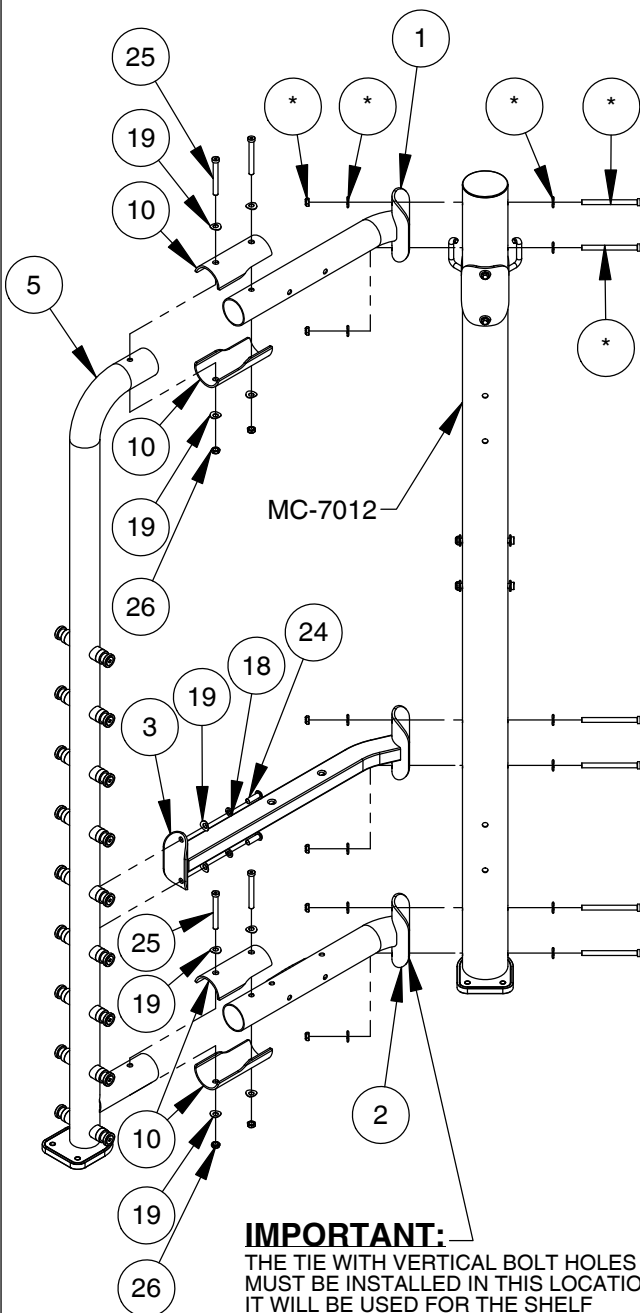


# OWNER'S MANUAL

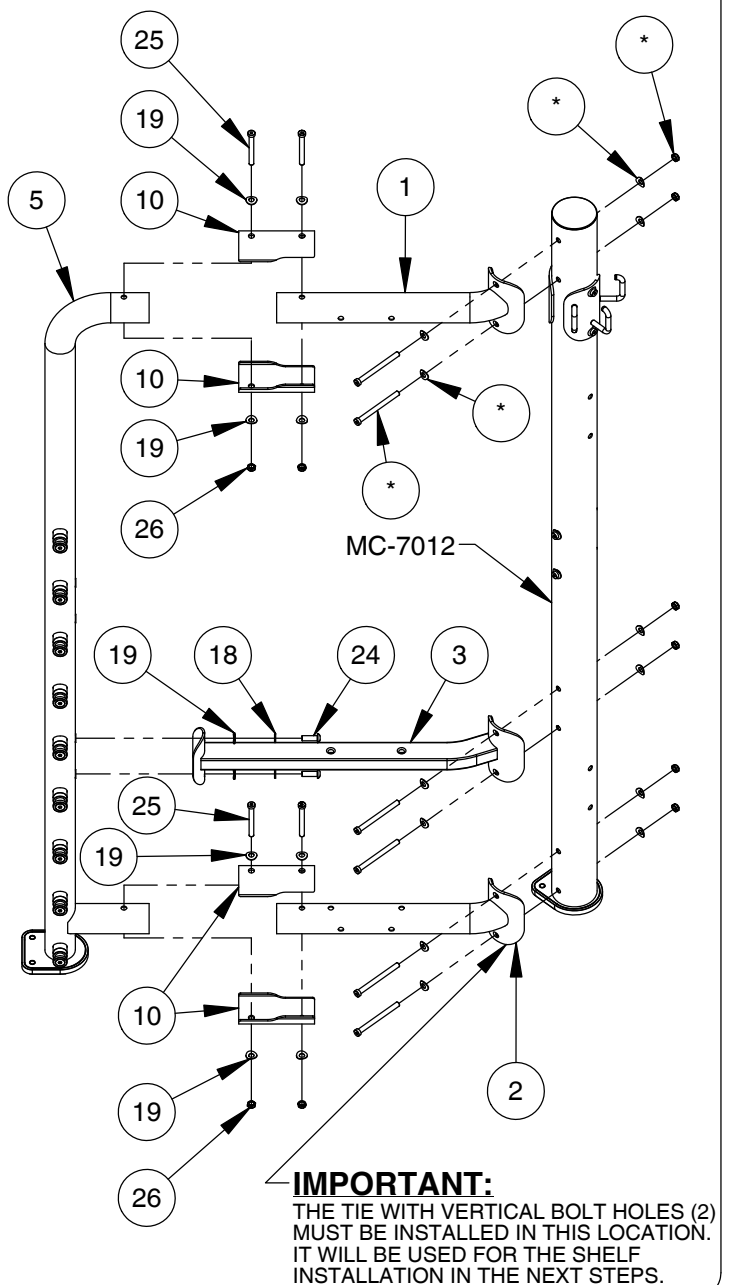
## FRAME ASSEMBLY

NOTE:  
 - HAND TIGHTEN HARDWARE.  
 - SOME PARTS MAY HAVE BEEN  
 REMOVED FOR CLARITY.  
 \* INCLUDED WITH MC-7012.

### ASSEMBLY FOR LEFT HAND CONFIGURATION



### ASSEMBLY FOR RIGHT HAND CONFIGURATION

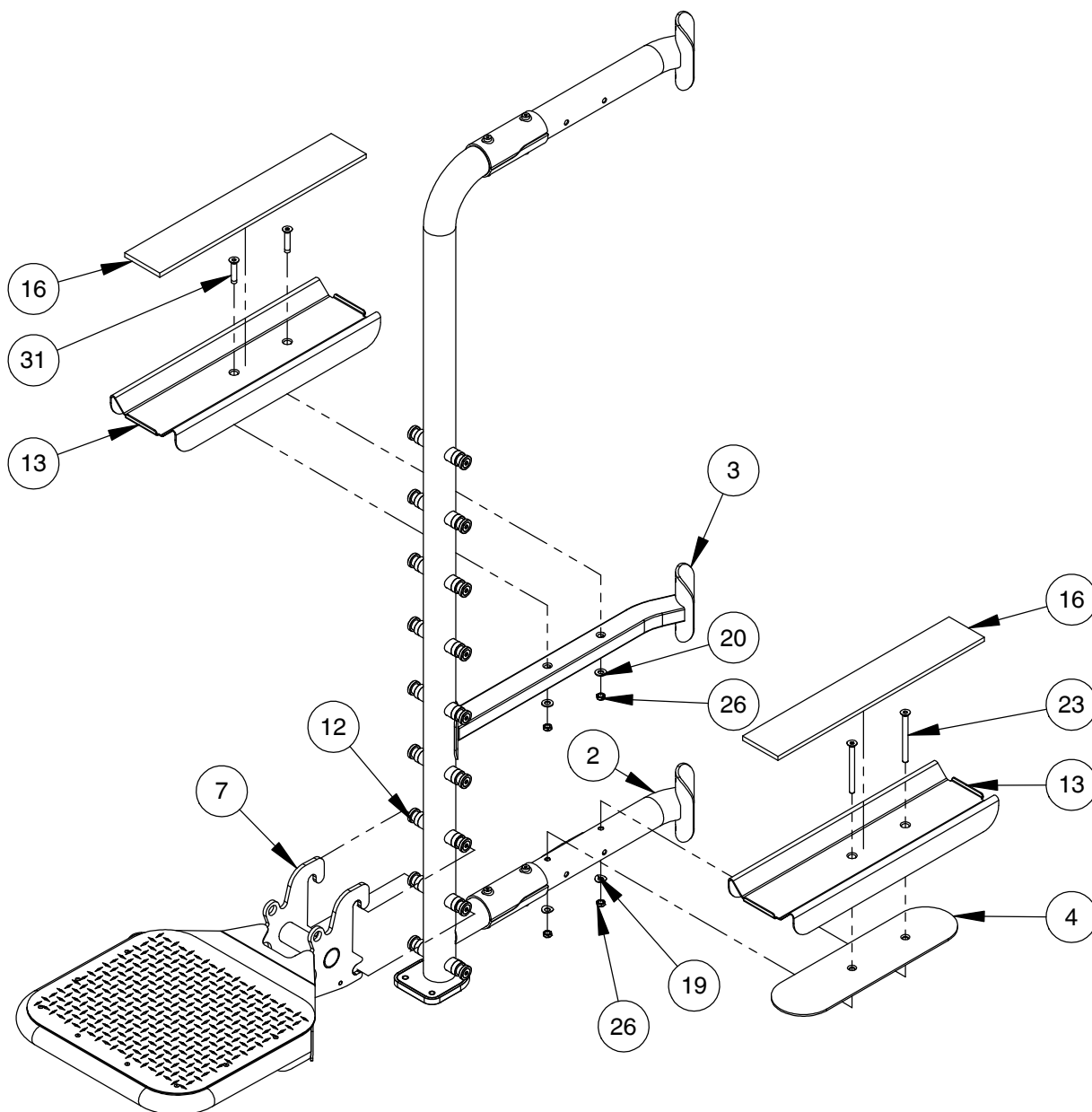


# OWNER'S MANUAL

## FRAME ASSEMBLY

NOTE:

- WRENCH TIGHTEN HARDWARE.
- WRENCH TIGHTEN ALL PREVIOUSLY HAND TIGHTENED HARDWARE.
- SOME PARTS MAY HAVE BEEN REMOVED FOR CLARITY.



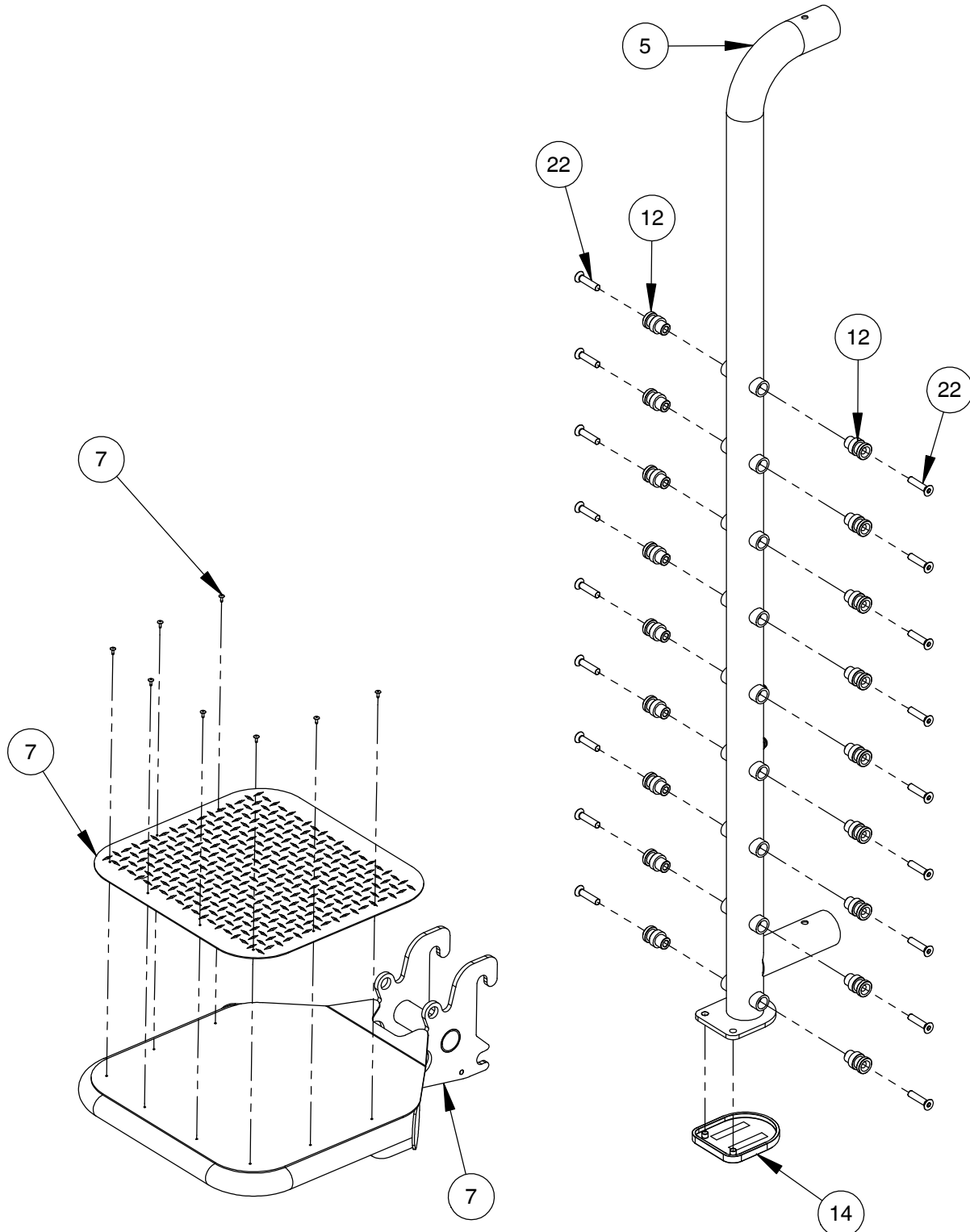
### **\*IMPORTANT\***

NOW THAT THE MC-7019 IS COMPLETELY ASSEMBLED TAKE TIME TO ASSURE THAT YOUR UNIT IS ASSEMBLED SQUARE AND LEVEL. IT MAY BE NECESSARY TO LOOSEN SOME FRAME HARDWARE TO RE-ALIGN THE FRAME AND RETIGHTEN BOLTS.

# OWNER'S MANUAL

## PRE-ASSEMBLY

NOTE:  
- WRENCH TIGHTEN HARDWARE.  
- SOME PARTS MAY HAVE BEEN  
REMOVED FOR CLARITY.

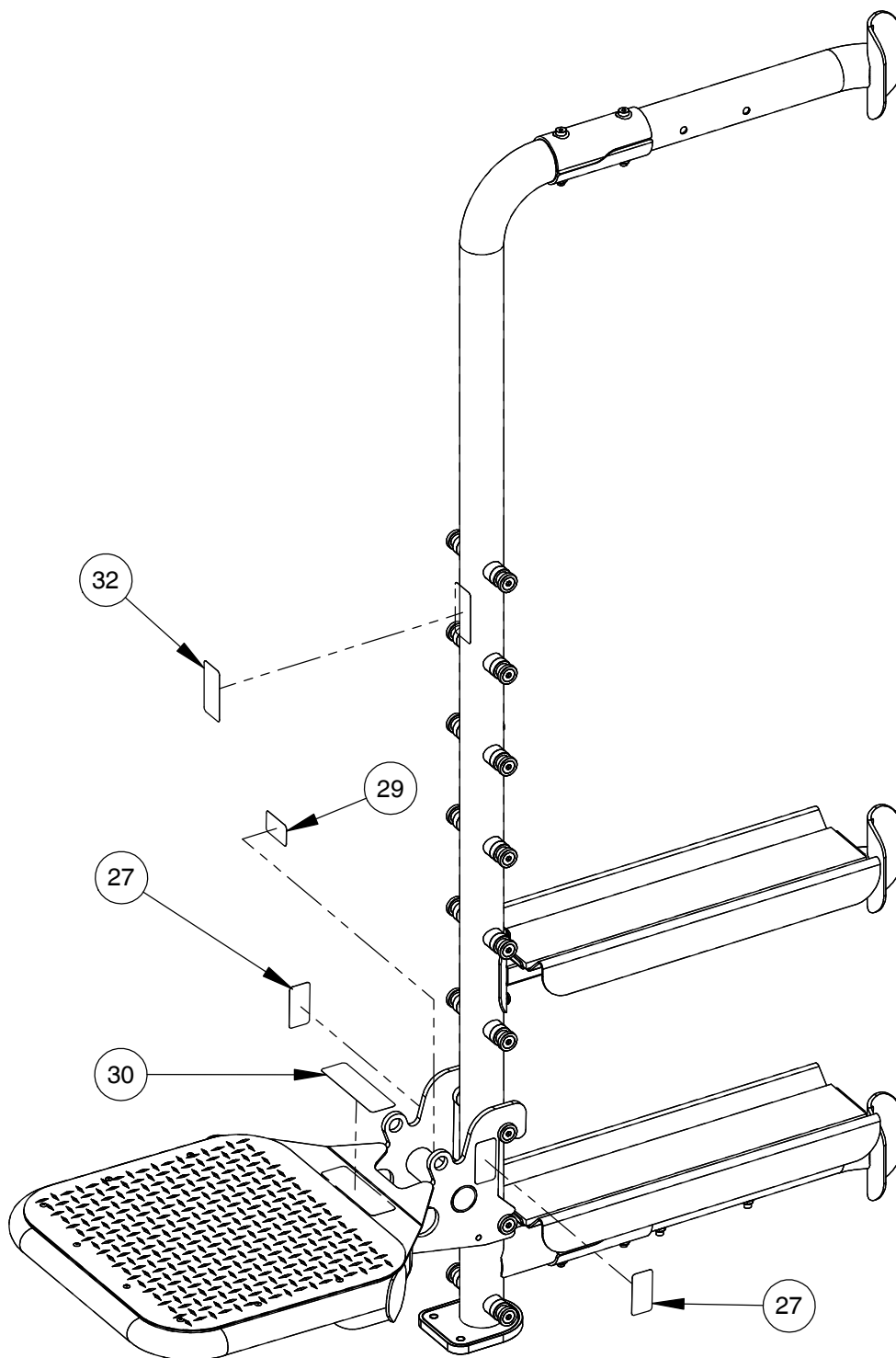




# OWNER'S MANUAL

## DECAL PLACEMENT

NOTE:  
- ALL DECALS ARE CENTERED  
UNLESS OTHERWISE STATED.  
- SOME PARTS MAY HAVE BEEN  
REMOVED FOR CLARITY.

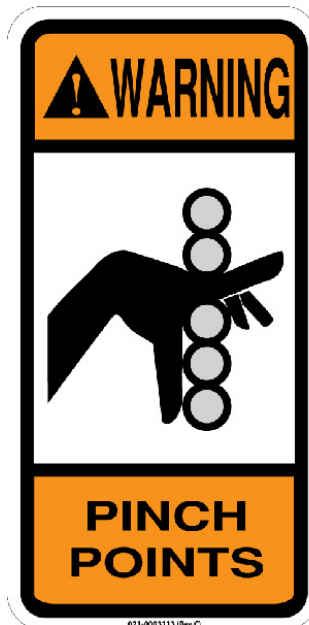


# OWNER'S MANUAL

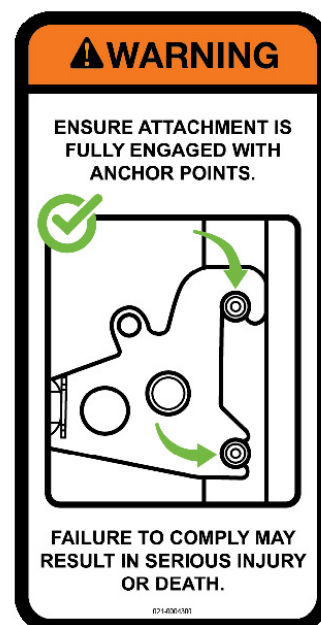
## DECAL REFERENCE



SERIAL # DECAL



021-0003113



021-0004300



021-0003627



021-0003951

# **OWNER'S MANUAL**

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# OWNER'S MANUAL

## PART LIST

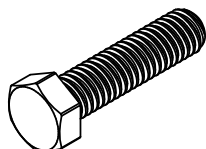
NOTE: SOME OF THESE PARTS MAY COME PRE-INSTALLED

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	026-01X5976	TIE-1	1
2	026-01X5978	TIE-2	1
3	026-01X5979	SHELF FRAME	1
4	026-01X5981	SHELF MOUNT	1
5	026-01X7003	RACK TUBE	1
7	026-01X7009	PLATFORM, ADJUSTABLE	1
9	026-01F0300	FLNG-B, .188" X Ø3.00" X 6.25" LG.	1
10	026-01F0368	.188" H.R.S. 3.00" DIA. FLANGE	4
12	026-01M3263	RACK PEG	18
13	026-01P5709	SHELF	2
14	026-01PL2131	D-SHAPED RUBBER FOOT	1
16	026-01PL2606	.472" X 4.63" X 27.13" FLOORING	2
18	013-1006004	1/2" SPLIT LOCK WASHER (Ni)	2
19	013-1009002	1/2" CURVED WASHER (Ni)	12
20	013-1002006	1/2" X 27mm SAE FLAT WASHER (Ni)	2
22	011-0702105	1/2"-13UNC X 2.75" FHS (Ni) W/NYLON PATCH	18
23	011-0702042	1/2"-13UNC X 5.50" FHS (Ni)	2
24	011-0701049	1/2"-13UNC X 1.50" BHCS (Ni)	2
25	011-0116119	1/2"-13UNC X 4.00" LOW HEAD SHCS (Ni)	4
26	012-0504002	1/2"-13 UNC THIN NYLOCK NUT (Ni)	8
27	021-0003113	DECAL PINCH POINT 1.63" X 3.25" (VERTICAL)	2
29	SERIAL # DECAL	DECAL HOIST SERIAL # 1.63" X 2.63"	1
30	021-0003951	TWO PERSON LIFT DECAL	1
31	011-0702030	1/2"-13UNC X 2.50" FHB (Ni)	2
32	021-0004300	PLYO/DIP WARNING DECAL	1

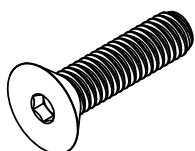
# OWNER'S MANUAL

## ABBREVIATIONS

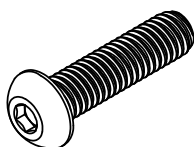
BZ = Black Zinc  
Ni = Nickel Plated  
SS = Stainless Steel  
WZ = White Zinc



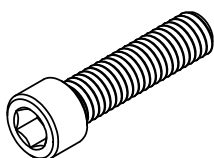
HHB = Hex Head Bolt



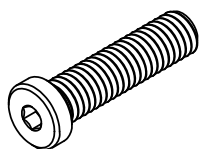
FHCS = Flat Head Cap Screw



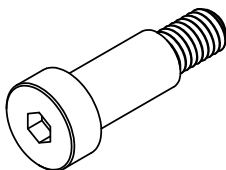
BHCS = Button Head Cap Screw



SHCS = Socket Head Cap Screw



Low Head SHCS = Low Head Socket  
Head Cap Screw



SHSS = Socket Head Shoulder Screw

# **OWNER'S MANUAL**

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# OWNER'S MANUAL

## **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.**

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**[www.HOISTFITNESS.com](http://www.HOISTFITNESS.com)**

**and click on the Warranty Registration link**

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Hoist Fitness Systems  
11900 Community Rd.  
Poway, CA. 92064  
(800)548-5438

**PLEASE KEEP THIS FOR YOUR RECORDS**