NOTE:
Please read all instructions carefully before using this product

Table of Content

Safety Notice

Hardware Identifier
Assembly Instruction

Exploded Diagram

Parts List

Warranty

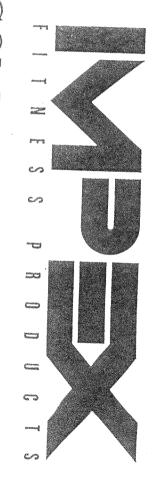
Ordering Parts

Model
PHC 720

Retain This Manual for Reference

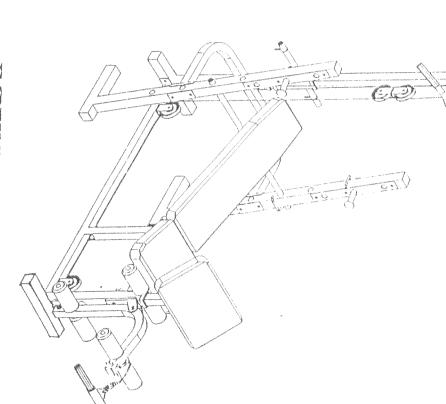
June 6, 2000

OWNER'S MANUAL



THIOR BENCH

PHC 720



IMPEX FITNESS PRODUCTS

14777 Don Julian Rd., City of Industry, CA 317466
Tel: (800) 999-8899 Fax: (626) 961-9966

www.impex-fitness.com impex@impex-fitness.com

IMPORTANT SAFETY NOTICE

TRICAUTIONS

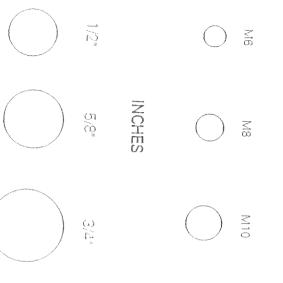
the following safety precautions: entire manual before you assemble or operate your machine. apply whenever you operate a piece of exercise equipment. This exercise machine is built for optimum safety. However, certain precautions Be sure to read the In particular, note

- leave children unattended in the same room with the machine. Keep children and pets away from the machine at all times. DO NOT
- Only one person at a time should use the machine.
 If the user experiences dizziness includes the machine.
- If the user experiences dizziness, nausea, chest pain, or any other abnormal symptoms, STOP the workout at once. CONSULT A PHYSICIAN NAMEDIA TRICK
- 4. near water or outdoors. Position the machine on a clear, leveled surface. DO NOT use the machine
- 5. Keep hands away from all moving parts
- ഗ robes or other clothing that could become caught in the machine. Always wear appropriate workout clothing when exercising. or aerobic shoes are also required when using the machine. DO NOT wear Running
- 1 NOT use attachments not recommended by the manufacturer. Use the machine only for its intended use as described in this manual. 00
- Do not place any sharp object around the machine
- 0 physician in attendance. Disabled person should not use the machine without a qualified person or
- 0 Before using the machine to exercise, always do stretching exercises to properly warm up.
- Never operate the machine if the machine is not functioning properly.

INJURY OR PROPERTY DAMAGE SUSTAINED BY OR THROUGH THE USE OF THE PROPERTY EQUIPMENT. IMPEX INC. ASSUMES NO RESPONSIBILITY FOR PERSONAL PROBLEMS. READ ALL INSTRUCTIONS BEFORE USING ANY FITNESS OVER THE AGE OF 35 OR PERSONS WITH PRE-EXISTING HEALTH YOUR PHYSICIAN. THIS IS ESPECIALLY IMPORTANT FOR INDIVIDUALS WARNING: BEFORE BEGINNING ANY EXERCISE PROGRAM, CONSULT

SAVE THESE INSTRUCTIONS

PLACE WASHER, END OF BOLT, OR SCREW ON CIRCLE TO CHECK FOR CORRECT SIZE.



REPLACEMENT PARTS

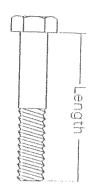
Thank you for purchasing IMPEX product. Although we go to great effort to ensure the quality of our products, occasionally errors or omissions occur. Should you find either a defective or missing part in this product, please contact us for a replacement at the telephone number.

QUESTION ?



1-800-999-8899

NOTE: When installing a Aircraft Nut (also called Nylon or Lock Nut), Please use two wrench, and use the other wrench to turn the Nut-clockwise adjustable wrenches to tighten down the Nut. Hold down the Bolt with 000

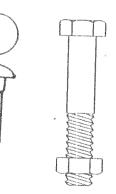


HEX HEAD BOLT



FLAT WASHER

Z



CARRIAGE BOLT



VICEN BOLT

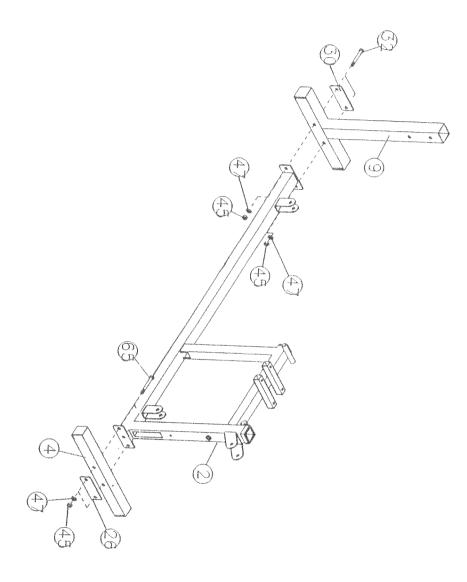
ASSEMBLY INSTRUCTION

Tools Required to Assemble the Machine:
Two Adjustable Wrenches and Two Allen Wrenches

STEP 1 (See Diagram 1)

- 2 Attach the Lat Bar Holder (#9) to the Main Frame (#2). Secure it with two M10 \times 3" Bracket (#30). Carriage Bolts (#32), M10 Aircraft Nuts (#45), Ø7/8" Washers (#47) and one 4 3/4"
- $\widehat{\mathbb{m}}$ Bracket (#26). Attach the Front Stabilizer (#4) to the Main Frame (#2). Secure it with two M10 \times 2½" Carriage Bolts (#65), M10 Aircraft Nuts (#45), Ø7/8" Washers (#47) and one 4 3/8"

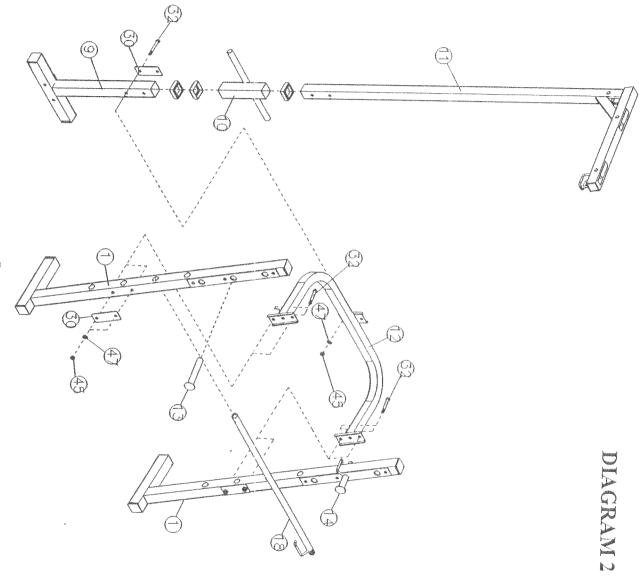
DIAGRAMI



STEP 2 (See Diagram 2)

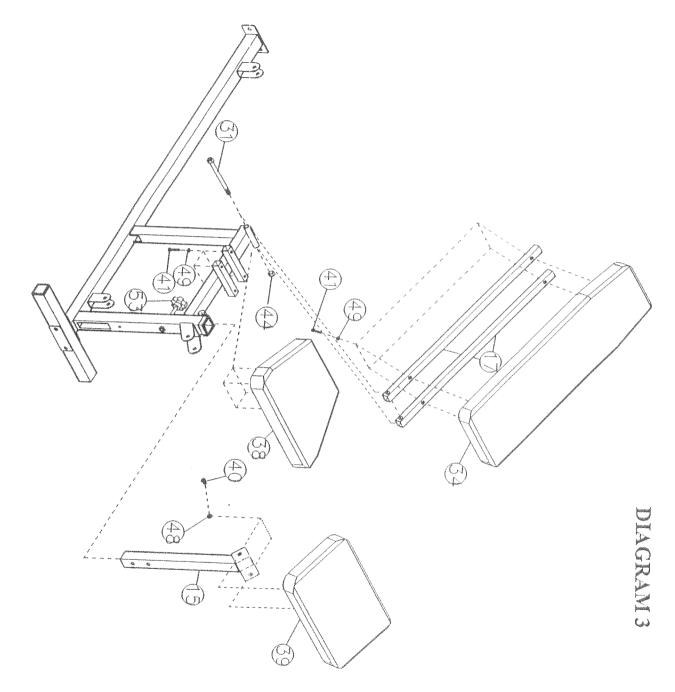
NOTE: Help of another person is needed for the following steps

- Connect the two Upright Beams (#1) by a Cross Brace (#12) in the mid-span. Secure them with two M10 x 3" Carriage Bolts (#32), Ø7/8" Washers (#47), M10 Aircraft Nuts (#45) and one 4 ¾" Bracket (#30) on each end of the Cross Brace.
- m Frame (#11) to the Lat Bar Holder (#9). Slide the Weight Holder (#10) onto the Lat Bar Frame (#11). Attach the Lat Bar
- 0 (#45) to the lower hole. Carriage Bolt (#32), 4 3/2" Bracket (#30), Ø7/8" Washer (#47) and M10 Aircraft Nut Bar Frame (#11), its Holder (#9) and the Cross Brace (#12). Attach the Cross Brace (#12) to the Lat Bar Holder (#9). NOTE: Leave the upper hole open for now. Align the holes on the Lat Secure it with a M10 x 3"
- 0 selected holes to obtain desired incline of Backrest. Slide the Backrest Adjustment Bar (#18) through the two Upright Beams on the



STEP 3 (See Diagram 3)

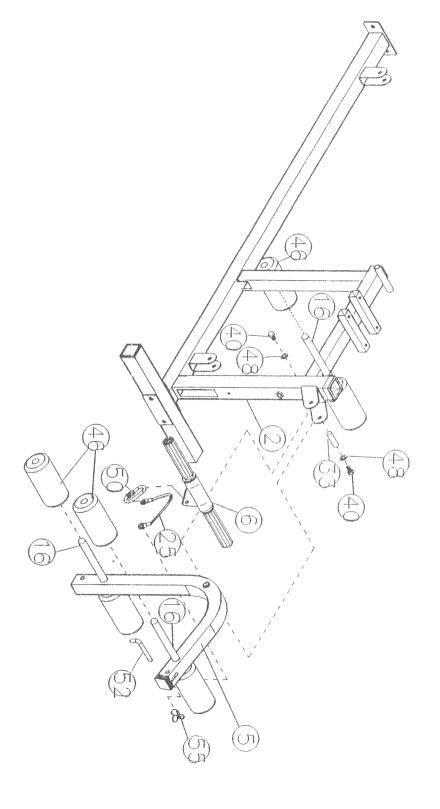
- Attach the hole-side of the Backrest Supports (#17) onto both end of the Pivot on the Main Frame (#2). Secure it with a M12 x 6" Bolt (#31) and M12 Aircraft Nut (#44). The other side rest against the Backrest Adjustment Bar (#18).
- $\widehat{\mathbf{B}}$ with four M6 x 1 3/8" Bolts (#41) and \varnothing 1/2" Washers (#49). Place the upholstered Backrest Board (#34) onto the Backrest Support Bars (#17). Secure it with four M6 x 1 3/8" Bolts (#41) and Ø1/2" Washers (#49). Place the Seat Cushion (#38) onto the bracket on the Main Frame (#2). Align the holes and fasten it
- 0. Attach the Arm Curl Pad (#39) to the Arm Curl Stand (#15). Frame and secure it with a Quick release Knob (#53). 5/8" Allen Bolts (#40) and Ø3/4" Washers (#48). Insert the Stand into the Main Secure it with two M8 x



STEP 4 (See Diagram 4)

- D Install the Leg Developer (#5) onto the bracket on top of the Main Frame (#2). an Axle (#33) through the pivot. Secure it with two M8 x 5/8" Allen Bolts (#40) and Ø3/4" Washers (#48). Insert
- $\overline{\mathbb{Z}}$ Push four Foam Rolls (#46) onto the Tubes from both sides. Insert two Foam Roll Tubes (#16) halfway into the holes on the Leg Developer (#5).
- 0 Insert a Foam roll Tube (#16) halfway into the hole on the Main Frame (#2). Push two Foam Rolls (#46) onto the Tube from both sides.
- U (#50). Attach the 71/2" Arm Curl Cable (#25) to the Arm Curl Handle (#6) using the Hook Remove the Curl assembly when using the leg developer. Secure it with the L-Shape Pin (#52) and a Ø3/8" Spring Clip (#55). NOTE Attach the other end of the Cable to the hole on the top of the Leg Developer

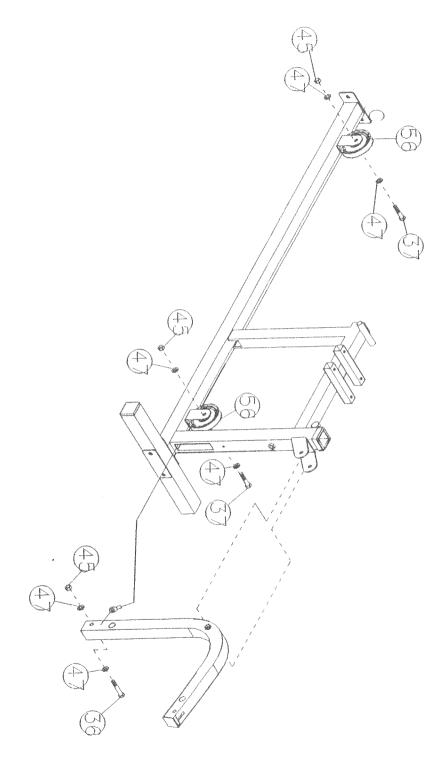
DIAGRAM 4



STEP 5 (See Diagram 5)

- D Attach the end of the 145" Lower Cable (#23) to the bottom of the Leg Developer (#5). Secure it with a M10 \times 2 1/8" Allen Bolt (#36), two Ø7/8" Washers (#47) and one M10 Aircraft Nut (井石).
- $\widehat{\mathbf{m}}$ Draw the Cable through the Main Frame (#2) towards the back of the machine. Install a Pulley (#56). Secure it with a M10 \times 1 3/4" Allen Bolt (#37), two Ø7/8" Washers (#47) and a M10 Aircraft Nut (#45).
- 9 Continue draw the Cable along the bottom of the Main Frame towards the back. Install another Pulley.

DIAGRAM 5



STEP 6 (See Diagram 6)

- Attach the 90 1/2" Upper Cable (#24) to the top of the Lat Bar Frame (#11). Cable upward through the slotted hole. The rubber bumper rest against the frame. Draw the
- Install a Pulley (#56) and two Pulley Covers (#28). Bolt (#35), two Ø7/8" Washers (#47) and one M10 Aircraft Nut (#45). Secure it with a M10 x 2 3/8" Allen
- 9 Draw the Cable towards the back of the machine then downwards through the slotted hole. Install another set of Pulley and Covers.
- <u>D</u> Draw the Cable downwards (See Letter A) and install another Pulley without Pulley Allen Bolt (#37), two Ø7/8" Washers (#47), and one M10 Aircraft Nut (#45). Let the Pulley and Bracket hanging for now. Cover. Attach a Pulley Bracket (#21) to the Pulley and secure it with a M10 x 1 3/4"
- Pull the Cable upward again towards the top of the Lat Bar Frame. (See Letter B). Covers. Draw the Cable through the slotted hole on the Frame. Install another Pulley with Draw the Cable over the Pulley then downwards.
- Attach a Hook Bolt (#20) to the end of the Cable. another Washer. (#54) onto the Weight Holder. Bolt. Then insert the Hook Bolt through the hole on the Weight Holder (#10). Install Secure it with a M10 Aircraft Nut (#45). Place two Ø1" Spring Clips Attach a Ø7/8" Washer (#47) to the
- Pulley downward towards the Cross Brace (#12). the Pulley Bracket (#21). Install another Pulley. Draw the Lower Cable (See Letter C), previously installed in Step 5, upward towards Then draw the Lower Cable over the
- on the Cross Brace (#12). Attach a Spacer onto the Bolt. Insert a M10 x 4" Carriage Bolt (#27) through the hole previously left open in Step20 Lower Cable to the Bolt and secure it with a M10 Aircraft Nut (#45). Then attach the end of the
- Attach the Lat Bar (#19) to the Upper Cable with a Hook (#50).

DIAGRAIN 6

EXPLODED DIAGRAM

PHC 120 PARTS LIS

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Axle Backrest Board M10 x 2 3/8" Allen Bolt M10 x 2 1/8" Allen Bolt M10 x 13/" Allen Bolt	4 %" Bracket M12 x 6" Bolt M10 x 3" Carriage Bolt	M10 x 4" Carriage Bolt Pulley Cover Spacer	Upper Cable 90 ½" Arm Curl Cable 7 ½" 4 3/8" Bracket	Arm Curl Handle Tube Lower Cable 145"	Hook Bolt	Backrest Adjustment Bar	Foam Roll Tube Backrest Support Bar	Arm Curl Stand	Cross Brace Left Bar Catch	Lat Bar Frame	Lat Bar Holder Weight Holder	⊘1" Bushing	Arm Curl Handle	Leg Developer	Chrome Plate	Upright Beam Main Frame	Description
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		(a) (b) (c)	00000	တ် လ ကြောက်	5 5	ე :	τυ τυ ω 4	on on N	50.00	å	£ £	5.1	ά, ź	44	4.	လ် လ	Ž
		1 %" Square Sleeve 1 %" Square Sleeve M10 x 2½" Carriage Bolt	Square % "Rou	1½" Square End Cap 1½" Square End Cap	Pulley 2" Square End Cap	Ø3/8" Spring Clip	Quick Release Knob	С- Shape Pin	© ½" Washer Hook	⊘¾" Washer	Foam Roll	M10 Aircraft Nut	M5 x 3/8" Screw	M6 x 5/8" Screw	M8 x 5/8" Allen Bolt	Seat Cushion Arm Curl Pad	Description
																	\circ

IMPEX INC.

LIMITED WARRANTY

under this Warranty is limited to replacing or repairing, at IMPEX's option. IMPEX Inc. ("IMPEX") warrants this product to be free from defects in workmanship and material, under normal use and service conditions, for a period of two years on the Frame from the date of purchase. This warranty extends only to the original purchaser. IMPEX's obligation

above is authorized by IMPEX. abnormal usage or repairs not provided by a IMPEX authorized service center or for products damage to a product caused by or attributable to freight damage, abuse, misuse, improper or IMPEX must be prepaid by the customer. This warranty does not extend to any product or IMPEX Customer Service Department at 1-800-999-8899. All freights All returns must be pre-authorized by IMPEX. No other warranty beyond that specifically set forth Pre-authorization may be obtained by calling

not allow the exclusion or limitation of incidental or consequential damages. removal, installation or other consequential damages or whatsoever natures. economic loss, loss of property, loss of revenues or profits, loss of enjoyments or use, IMPEX is not responsible or liable for indirect, special or consequential damages arising out of or in connection with the use or performance of the product or other damages with respect to any Accordingly, the Some states do

implied warranty lasts. warranties of merchantability or fitness for a particular purpose is limited in its scope and The warranty extended hereunder is in lieu of any and all other warranties and any implied Accordingly, the above limitation may not apply to you. Some states do not allow limitations on how long an

state to state. This warranty gives you specific legal right. You may also nave other rights which vary from

City of Industry, CA 91746 14777 Don Julian MPMX NO

ORDERING REPLACEMENT PARTS

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When ordering replacement parts, always give the following information.

- Model
- 400-Description of Parts
- Part Number
- Date of Purchase