



ATOMIC 60" BRENTWOOD AIR HOCKEY TABLE

We strive to ensure that our products are of the highest quality and free of manufacturing defects or missing parts. However, if you have any problems with your new product,

DO NOT RETURN IT TO THE STORE,

please contact us toll free @:

1-800-467-1421

gameroom@escaladesports.com

Mailing Address: (Correspondence Only)

Escalade Sports
PO Box 889
Evansville, Indiana 47706-0889

Physical Location:

Escalade Sports
817 Maxwell Ave.
Evansville, Indiana 47711

Please visit our Web site at:

www.escaladesports.com

Please have your model number when inquiring about parts.

When contacting Escalade Sports please provide your model number, date code (if applicable) and part number if requesting a replacement part. These numbers are located on the product, packaging, and this owners manual.

Your Model Number: **G01006-BJWF**

Date Code: **2 - G01006-BJWF- - SY**

Purchase Date: _____

PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE

SAFETY INSTRUCTIONS

FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY, PROPERTY DAMAGE AND WILL VOID WARRANTY.

Owner must ensure that all players know and follow these rules for safe operation of the system.

To ensure safety, do not attempt to assemble this system without following the instructions carefully. Check entire box and inside packing material for parts and/or additional instruction material. Before beginning assembly, read the instructions and identify parts using the hardware identifier and parts list in this document. Proper and complete assembly, use and supervision is essential for proper operation and to reduce the risk of accident or injury. A high probability of serious injury exists if this system is not installed, maintained, and operated properly.

*Most injuries are caused by misuse and/or not following instructions.
Use caution when assembling and using this system.*

- **DO NOT** sit, climb or lean on the product
- Read and follow all the assembly, operation and safety instructions carefully.
- At least two capable adults are required to assemble this product.

NOTICE

REFER TO [CONTAINER] FOR SAFETY INSTRUCTIONS WHEN USING CLEANING PRODUCTS.

⚠ CAUTION

AT LEAST TWO OR MORE CAPABLE ADULTS ARE REQUIRED TO LIFT AND ROTATE THIS GAME TABLE INTO PLAYING POSITION. DO NOT LEAN THE TABLE ON ITS LEGS AS THIS COULD DAMAGE THEM.

⚠ CAUTION

VERY CAREFULLY TURN THE TABLE OVER AND SET IT ON ITS LEGS. BE CAREFULL. THE TABLE IS VERY HEAVY.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation."

"CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment."

**IMPORTANT! READ EACH STEP
IN THIS MANUAL BEFORE YOU
BEGIN THE ASSEMBLY.**

IMPORTANT!

THE DRAWINGS IN THIS
MANUAL MAY BE
EXAGGERATED OR MODIFIED
TO SHOW DETAILS.



Tools Required:

Socket Head Wrench (Included)
Furniture Polish and Soft Cloth
Carpenters Level
Phillips Screw Driver

ASSEMBLY TIPS

Make sure you understand the following tips before you begin to assemble your game table.

1. Start all bolts by hand before tightening.
2. An electric screwdriver is helpful in assembly. However, please set at low torque and use extreme caution with an electric screwdriver because you could overtighten the hardware and strip the screws.
3. Some drawings or images in this manual may not look exactly like your product. Please read and understand the text before starting each assembly step.
4. Assembly can be made both simpler and less timely by first unpacking all parts, and matching and organizing them to the Parts Identifier. This will greatly help you become familiar with the parts before and during assembly.
5. Some of this assembly can be made easier – by placing the parts and building the assembly on a pair of saw horses. A table can be used also as long as the top is well protected from any scratches that could occur. The table or saw horses would need to be structurally strong enough to support this weight.

First Time Battery Installation:

Locate battery compartment for this product .

Use alkaline batteries for maximum performance .

Using a small Phillips head screwdriver – loosen and remove the battery compartment cover screw(s).

Remove battery compartment cover .

Install new batteries only after reading the “ Battery Information NOTICE“ !

Replace compartment cover and secure cover with the cover screw . Do not over tighten and strip out the screw .

IMPORTANT: BATTERY INFORMATION

Please retain this information for future reference. Batteries must be installed / replaced by an adult .

Notice:

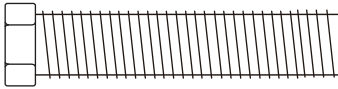
1. Remove and replace batteries when the electrical features of this product work slowly or are not functional .
2. Do not mix old and new batteries .
3. Do not mix different types of batteries : Alkaline , Standard (Carbon-Zinc) , or rechargeable (Nickel-Cadmium batteries) .
4. Use Alkaline Batteries for maximum performance .
5. Do not use damaged batteries .
6. Use only batteries of the same or equivalent type as recommended.
7. Install new batteries as per matching the battery polarity guide (+ & - , positive and negative) inside of the battery compartment . Correct battery polarity installation is critical as to not damage the internal electrical components as well as insuring the correct functionality of the product .
8. Do not short circuit the battery terminals .
9. Always remove exhausted , leaking , weak , and batteries from long periods of nonuse from the product . Battery leakage and corrosion can cause damage .
10. Check the battery terminals are clean and bright before installing new batteries.
11. Dispose of old batteries safely and per local battery disposal codes .
12. Do not dispose of batteries into a fire as they may explode or leak.
13. If removable rechargeable batteries are used , they are to be charged under adult supervision .
14. Rechargeable batteries are to removed from the product before they are charged .
15. If you use a battery charger, it should be examined regularly for damage to the cord , plug, enclosure, and other parts. Do not use a damaged or malfunctioning charger until it is properly repaired.
16. Non rechargeable batteries must not be recharged .
17. Always remove batteries from this product for extended storage and or non-use .
18. Should this product cause , or be affected by, local electrical interference , move it away from other electrical equipment . Reset (switching off and back on again and or removing and reinserting the batteries) if necessary .

HARDWARE IDENTIFIER

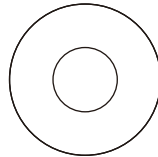
(To Scale)



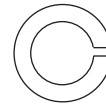
H1 - 8mm x 110mm Hex Head Bolt
(4 pcs)



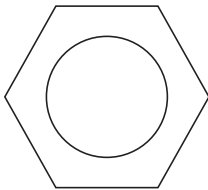
H2 - 8mm x 40mm Hex Head Bolt
(12 pcs)



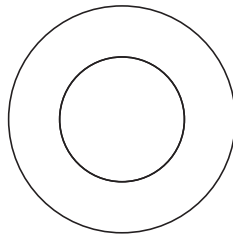
H3 - M8 Flat Washer
(16 pcs)



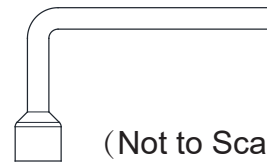
H4 - M8 Lock Washer
(16 pcs)



H5 - M16 Hex Nut
(8 pcs)



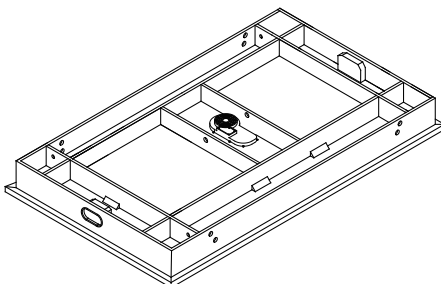
H6- M16 Flat Washer
(8 pcs)



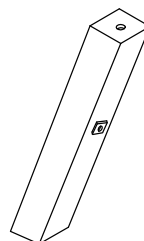
(Not to Scale)
T1 - Socket Head Wrench
(1 pc)

PARTS IDENTIFIER

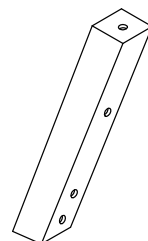
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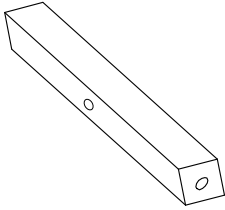
P1 - Main Cabinet
(1 pc)



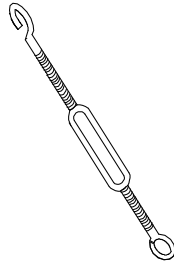
P2 - Leg A
(2 pcs)



P3 - Leg B
(2 pcs)



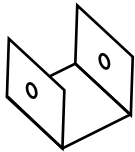
P4 - Leg Cross Support
(2 pcs)



P5 - Turnbuckle Support
(2 pcs)

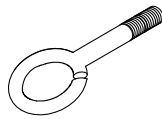


P6 - Leg Leveler
(4 pcs)



P7 - Metal Bracket
(2 pcs)

Note: Will install onto P4 Leg Cross Supports

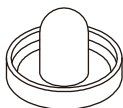


P8 - Leg Cross Support Hook
(2 pcs)



P9 - Cabinet Support Brace Hook
(2 pcs)

ACCESSORIES IDENTIFIER (Not to Scale)



A1 - Striker
(2 pcs)



A2 - Puck
(2 pcs)



A3 - Felt Pad
(2 pcs)

NOTE: A3 Felt Pads may already be attached to A1 Strikers

PARTS REQUIRED

1pc - **P1** Main Cabinet

2pcs - **P9** Cabinet Support Brace Hook

4pcs - **H5** M16 Hex Nut

4pcs - **H6** M16 Flat Washer

STEP 1

Attach the **P9** Cabinet Support Brace Hook onto the **P1** Main Cabinet using the **H5** Hex Nut and **H6** M18 Flat Washer as shown in **FIGURE 1**.

Tighten H5 Hex Nut using the 24mm Open End Wrench or Crescent Wrench.

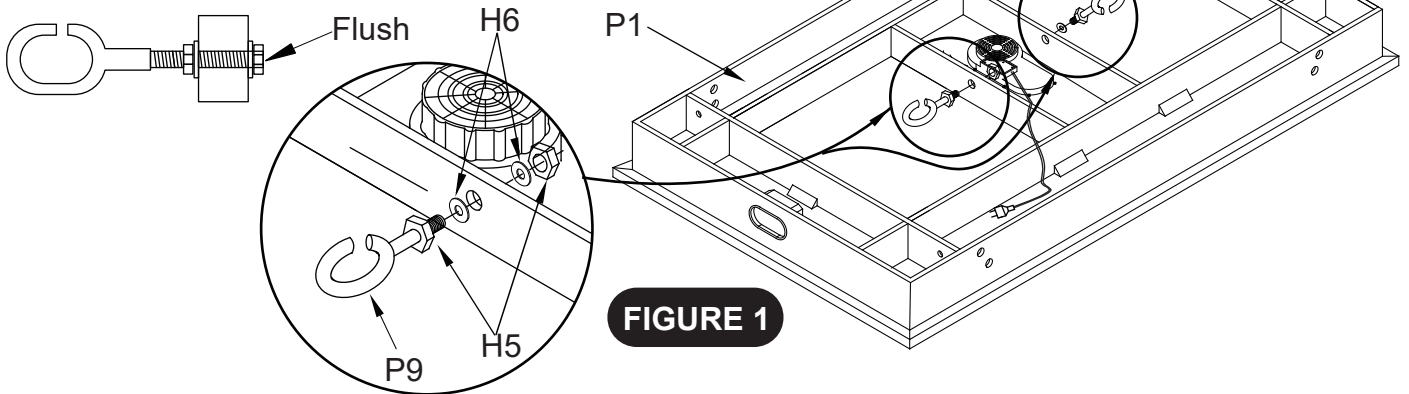


FIGURE 1

PARTS REQUIRED

2pcs - **P2** Leg A

2pcs - **P3** Leg B

12pcs - **H2** Hex Head Bolt

12pcs - **H3** M8 Flat Washer

12pcs - **H4** M8 Lock Washer

STEP 2

Attach the **P2** Leg A, **P3** Leg B onto the **P1** Main Cabinet using the **H2** Hex Head Bolts, **H4** Lock Washer, **H3** Flat Washer as shown in **FIGURE 2**.

Do not tighten Bolts. Snug tighten only.

NOTE: Take out the styrofoam block inside the Leg P2 & P3 before assembly.

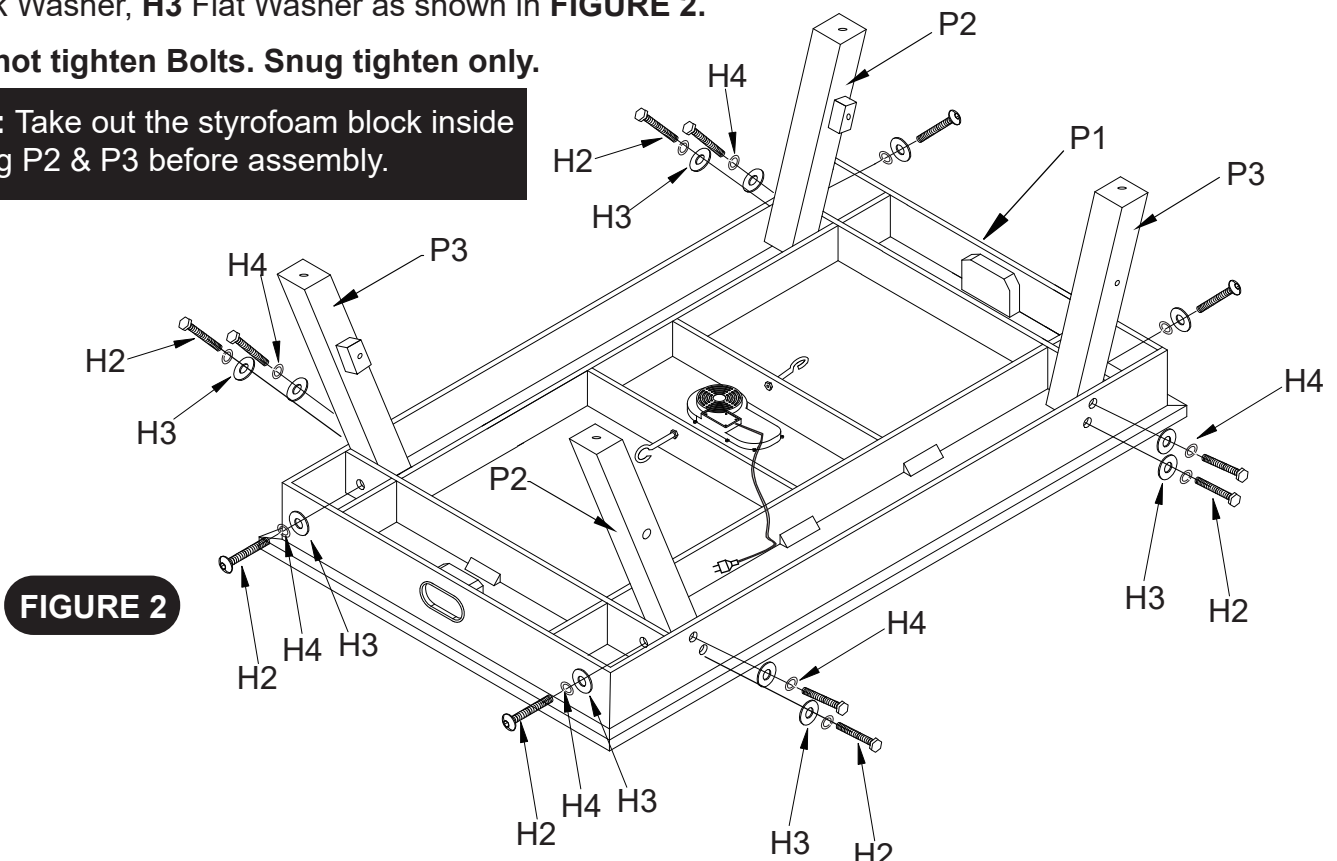


FIGURE 2

PARTS REQUIRED

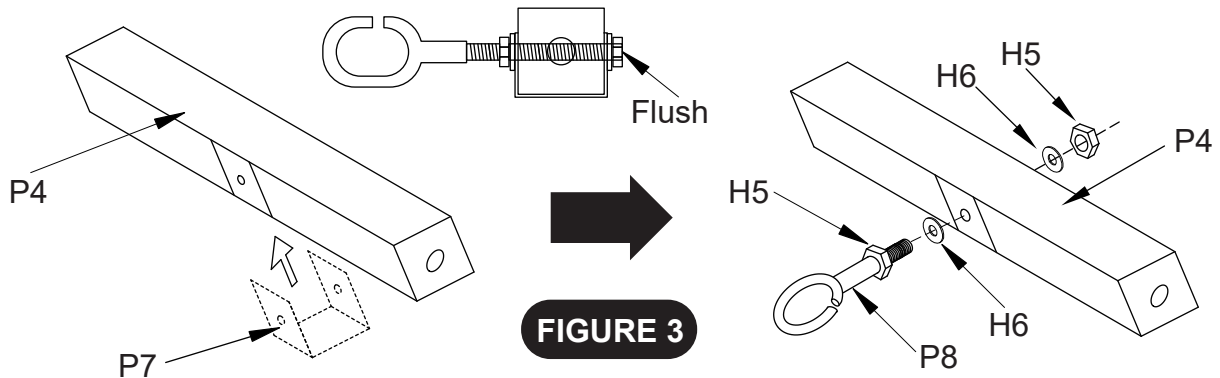
2pcs - **P4** Leg Cross Support
2pcs - **P7** Metal Bracket
2pcs - **P8** Leg Cross Support Hook

4pcs - **H5** M16 Hex Nut
4pcs - **H6** M16 Flat Washer

STEP 3

Align the hole on the **P7** Leg Bracket with the predrilled hole on the **P4** Leg Cross Support. Attach the **P8** Leg Cross Support Hook onto the **P4** Leg Cross Support with the **H5** Hex Nut and **H6** Flat Washer as shown in **FIGURE 3**.

Tighten H5 Hex Nut using the 24mm Open End Wrench or Crescent Wrench.



PARTS REQUIRED

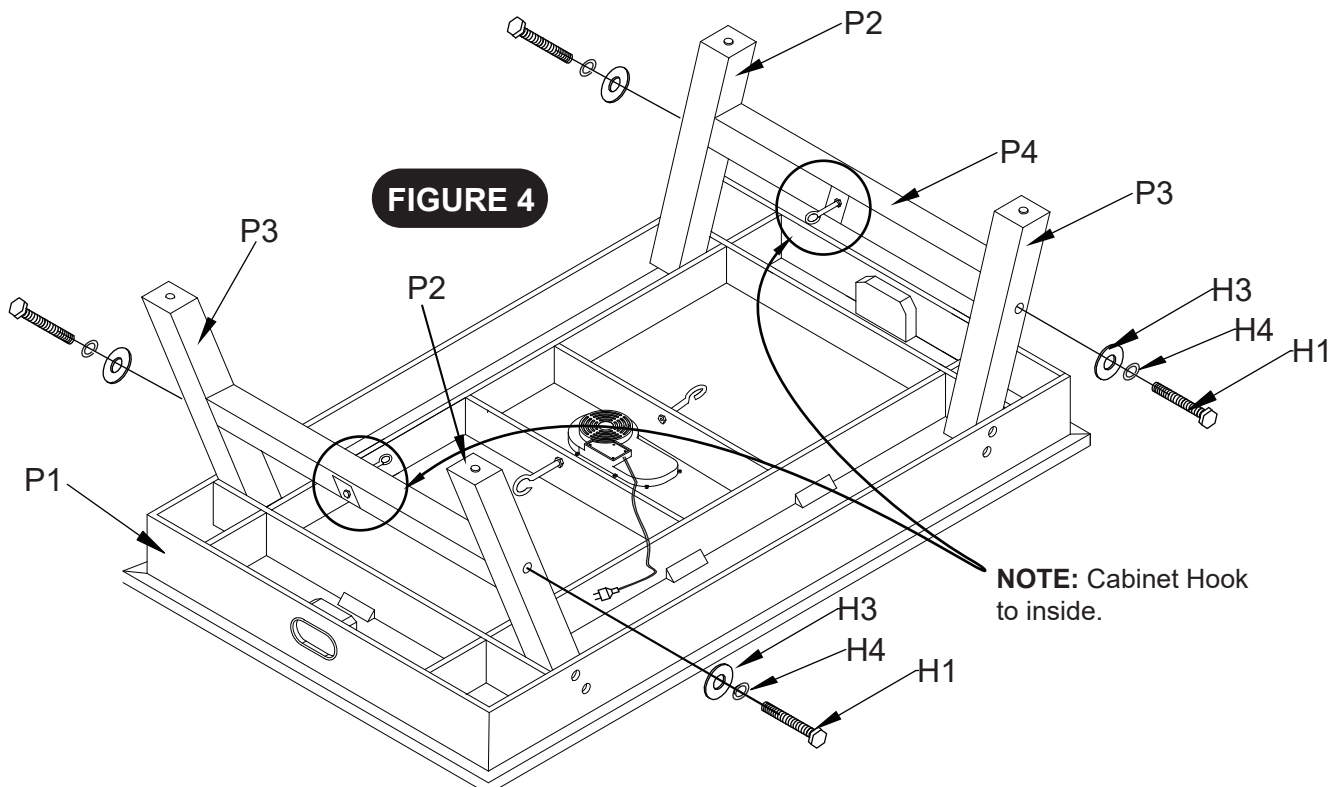
2pcs - **P4** Leg Cross Support
4pcs - **H3** M8 Flat Washer

4pcs - **H1** Hex Head Bolt
4pcs - **H4** M8 Lock Washer

STEP 4

Attach the STEP 3 Assembly to the **P2** Leg A and **P3** Leg B with the **H1** Hex Head Bolt, **H3** M8 Flat Washer and **H4** Lock Washer as shown in **FIGURE 4**.

Tighten all leg bolts now using the T1 Socket Head Wrench.



PARTS REQUIRED

2pcs - **P5** Turnbuckle Support

4pcs - **P6** Leg Leveler

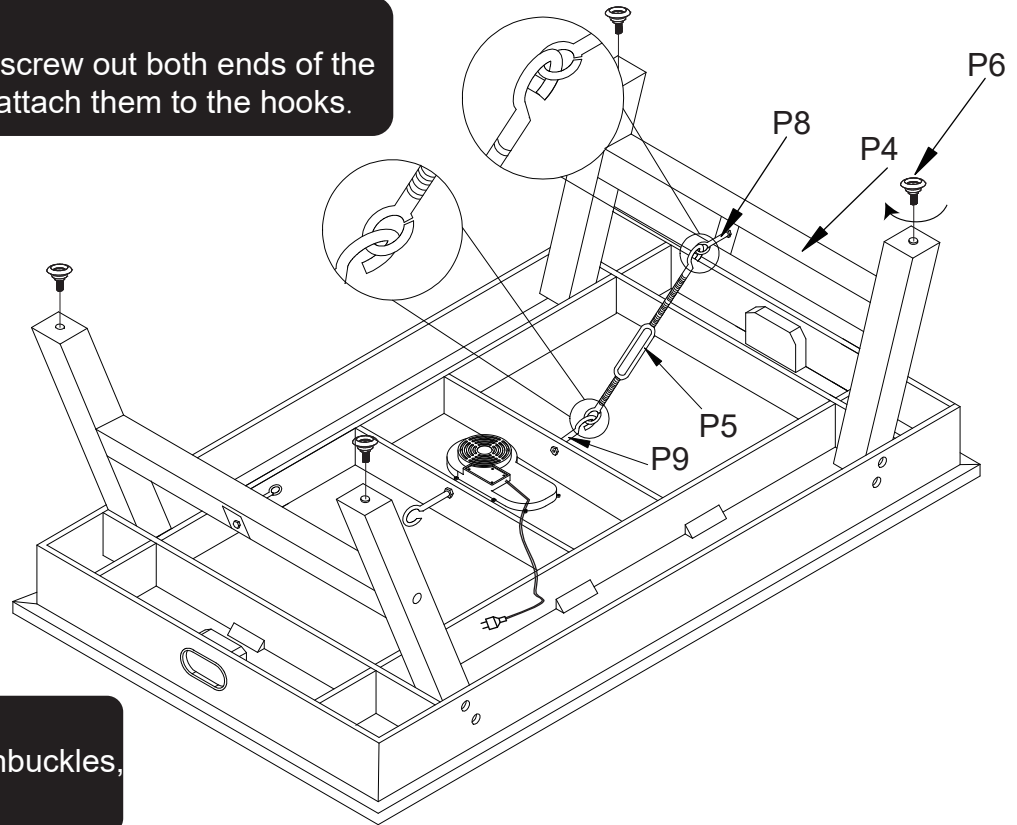
STEP 5

Attach the **P5** Turnbuckle Support onto the **P8** Leg Cross Support Hook and **P9** Cabinet Support Brace Hook.

Thread **P6** Leg levelers to legs as shown in **FIGURE 5**.

NOTE:

It will be necessary to screw out both ends of the turnbuckle in order to attach them to the hooks.



NOTE:

Do not tighten the turnbuckles, snug tighten only.

FIGURE 5

LIFT + ROTATE THE TABLE

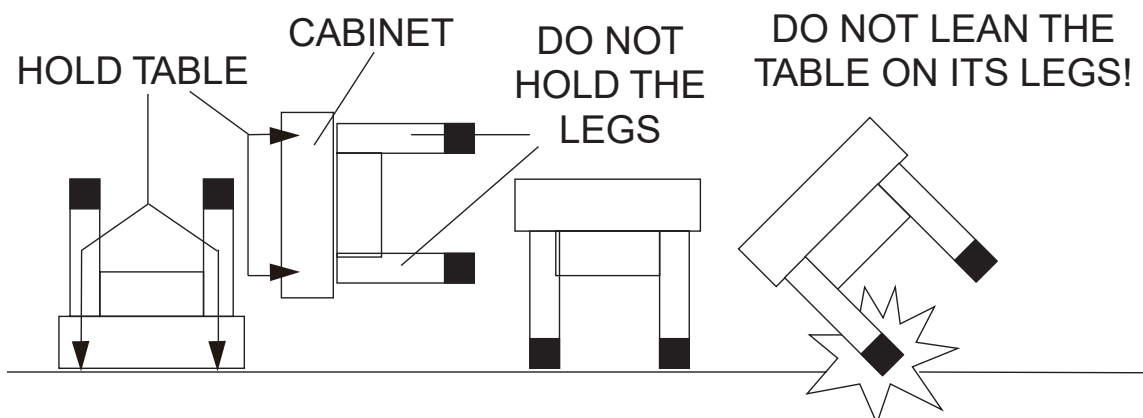
Always use proper lifting techniques

⚠ CAUTION :

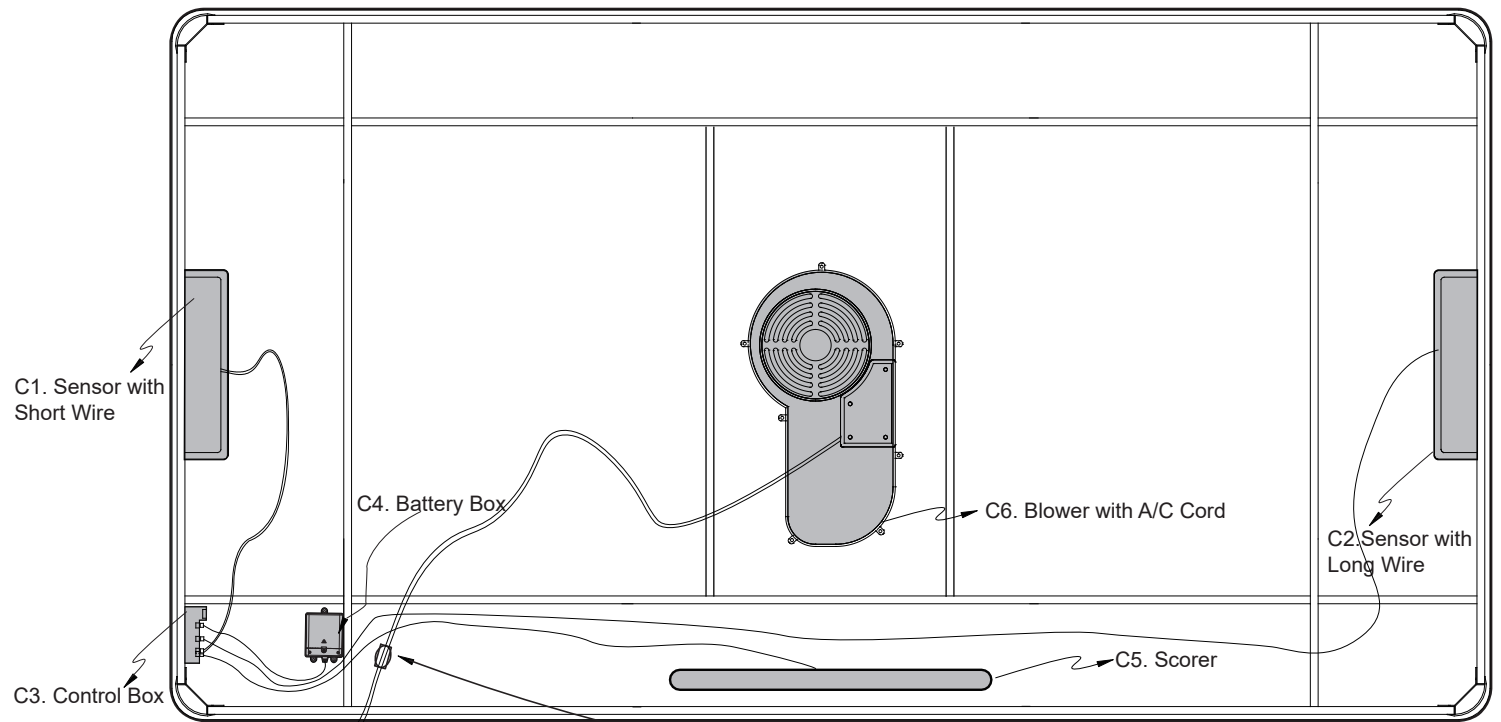
AT LEAST FOUR OR MORE CAPABLE ADULTS ARE REQUIRED TO LIFT AND ROTATE THIS GAME TABLE INTO PLAYING POSITION. DO NOT LEAN THE TABLE ON ITS LEGS AS THIS COULD DAMAGE THEM.

⚠ CAUTION :

VERY CAREFULLY TURN THE TABLE OVER AND SET IT ON ITS LEGS. BE CAREFUL. THE TABLE IS VERY HEAVY.



ELECTRONIC CONNECTIONS



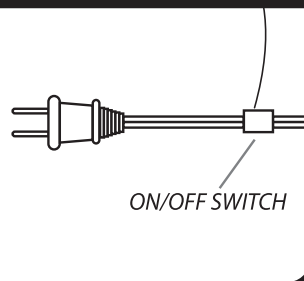
IMPORTANT:

Plug into wall outlet.
Do not allow cord to be a trip hazard.

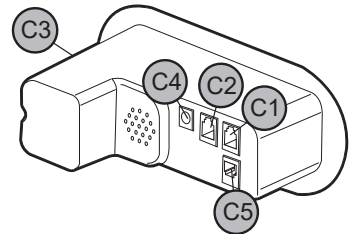
NOTE:

ON/OFF switch is attached to the air fan motor cord. Be sure to always turn fan motor off when play is completed.

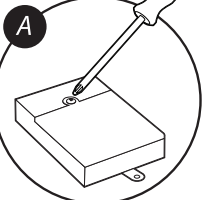
ELECTRICAL CONNECTIONS



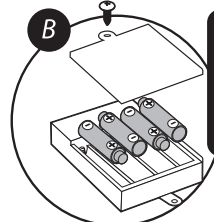
ELECTRICAL CONNECTIONS



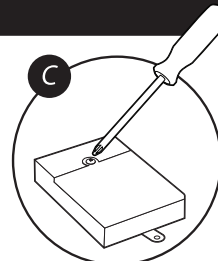
BATTERY BOX



- Unscrew and remove cover.

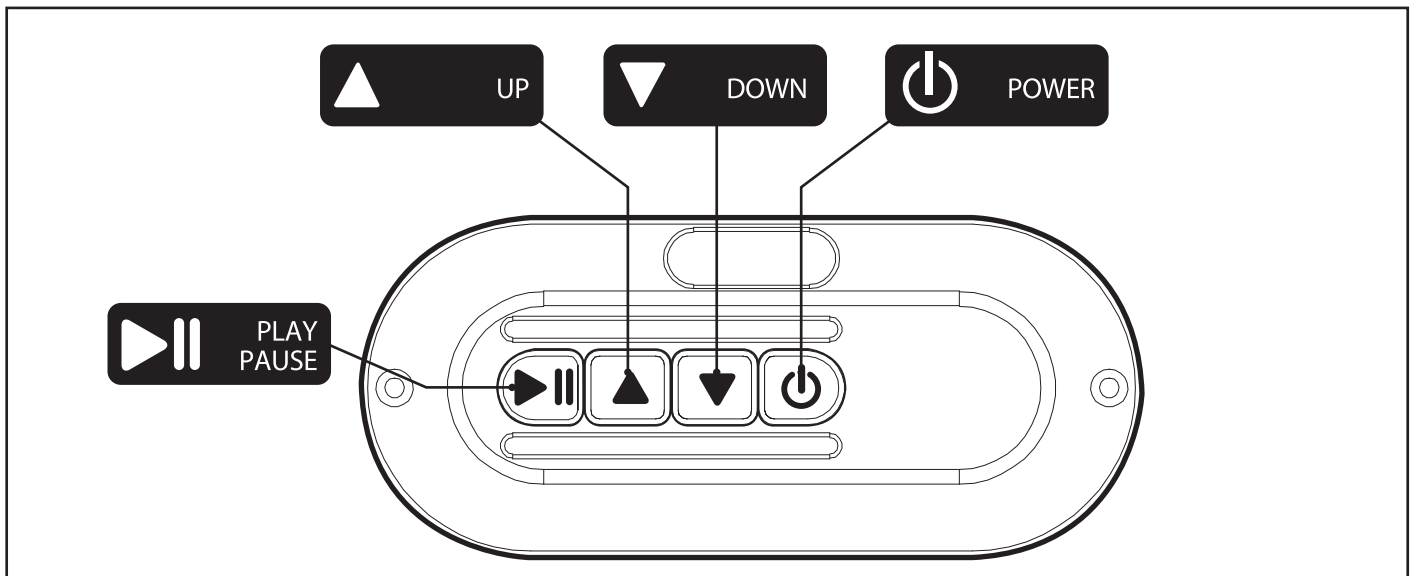


- Insert 4 AA Batteries.
(Batteries NOT Included).



- Return cover and insert Screw.

LED SCORING OPERATING



SCOREBOARD OPERATION

POWER

Press the POWER button  to turn the scoreboard ON.

SELECT PLAYING TIME

Press the UP  or DOWN  button to scroll through the playing time options.

- 3 Minutes
- 5 Minutes
- 7 Minutes
- 10 Minutes
- Tug of War (Each goal scored moves the LEDs towards the scoring player. First player to reach 11 wins!)
- Free Play (no time limit)

Press the PLAY button  to select the current time and begin playing the game.

SOUND

During game play, press the UP  or DOWN  buttons to adjust the volume level.

TIMEOUT

Press the PLAY button  during game play to pause the clock and take a timeout.

RESET

After the game is over, press any button (Except the POWER BUTTON) to RESET the scoreboard.

Press and hold any button (Except the POWER BUTTON) for 3 seconds to RESET the scorer at any time.

Congratulations! You have now assembled your table. Please note the Care and Use instructions below to ensure many years of trouble free use of your game table.

CARE AND USE FOR YOUR PRODUCT

1. Use only a suitable 120v AC household outlet, and insure the cord is not a trip hazard.
2. For long life and best play from your air hockey table, apply spray furniture polish to clean cloth and wipe down the playfield with air motor running to make the pucks slide faster before first play and frequently thereafter.
3. This product is intended for **INDOOR** use only.
4. **DO NOT** operate the motor if the A/C Adapter cord is damaged in any way.
5. **DO NOT** sit, climb or lean on the table.
6. **DO NOT** drag the table when moving it. This will damage the legs.
7. **DO NOT** set drinks on the table.
8. It is suggested that this table be placed close to wall thus allowing the A/C Adapter cord to **NOT** be a trip hazard. Always unplug A/C Adapter from wall when table is not in use.
9. Use a carpenters level to properly level table using the leg levelers.
10. If possible, cover table with a pool table cover or sheet when not used to keep playfield clean preventing any dust build up.

PRODUCT PARTS LIST FOR MODEL # G01006-BJWF

Key #	Part #	Description	Qty.
H1	G01006SYH1	8mm x 110mm Hex Head Bolt	4
H2	G01006SYH2	8mm x 40mm Hex Head Bolt	12
H3	G01006SYH3	M8 Flat Washer	16
H4	G01006SYH4	M8 Lock Washer	16
H5	G01006SYH5	M16 Hex Nut	8
H6	G01006SYH6	M16 Flat Washer	8
T1	G01006SYT1	Socket Head Wrench	1
P1	G01006SYP1	Main Cabinet	1
P2	G01006SYP2	Leg A	2
P3	G01006SYP3	Leg B	2
P4	G01006SYP4	Leg Cross Support	2
P5	G01006SYP5	Turnbuckle Support	2
P6	G01006SYP6	Leg Leveler	4
P7	G01006SYP7	Metal Bracket	2
P8	G01006SYP8	Leg Cross Support Hook	2
P9	G01006SYP9	Cabinet Support Brace Hook	2
A1	G01006SYA1	Striker	2
A2	G01006SYA2	Puck	2
A3	G01006SYA3	Felt Pad	2
K1	G01006SYK1	Hardware Kit	1
M1	G01006SYM1	Owner's Manual	1

90 DAY LIMITED WARRANTY

This consumer warranty extends to the original consumer purchase of any ESCALADE SPORTS Product (hereinafter referred as the "Product").

WARRANTY DURATION: This Product is warranted to the original consumer purchase of a period of 90 days from the original purchase.

WARRANTY COVERAGE: ESCALADE SPORTS warrants to the original Consumer Purchaser that any Product of its manufacture is free from defects in material and workmanship when used for the intended purpose under normal use and conditions. THIS WARRANTY IS VOID IF THE PRODUCT HAS BEEN DAMAGED BY ACCIDENT, UNREASONABLE USE, NEGLIGENCE, IMPROPER SERVICE, FAILURE TO FOLLOW INSTRUCTIONS PROVIDED WITH THE PRODUCT OR OTHER CAUSES NOT ARISING OUT OF DEFECTS IN MATERIAL AND WORKMANSHIP.

WARRANTY PERFORMANCE: During the above 90 day warranty period, ESCALADE SPORTS shall repair or replace with a comparable model, and Product, or component thereof, which may prove defective under normal use and proper care, and which our examination shall disclose to our satisfaction to be thus defective, please contact our Warranty Dept.

1-800-467-1421 / Warranty Dept.

Or Write us at:

Escalade® Sports, Inc. - P.O. Box 889, Evansville, IN 47706

Attn: Warranty Dept.

Or E-mail us at:

gameroom@escaladesports.com

Other than shipping requirements no charge will be made for such repair or replacement of in-warranty Products. ESCALADE SPORTS strongly recommends that the Product is insured for value prior to mailing.

WARRANTY DISCLAIMERS: ANY IMPLIED WARRANTIES ARISING OUT OF THIS SALE, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE ABOVE 90 DAY PERIOD. ESCALADE SPORTS SHALL NOT BE LIABLE FOR LOSS OF USE OF THE PRODUCT OR OTHER CONSEQUENTIAL OR INCIDENTAL COSTS, EXPENSES OR DAMAGES INCURRED BY THE CONSUMER OF ANY OTHER USE.

Some states do not allow the exclusion or limitation of implied warranties or consequential or incidental damages, so the above limitations or exclusions may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

NOT COVERED BY THIS WARRANTY

- Product not intended to be in places of public assembly, such as, but not limited to, schools, parks, public or private recreational facilities
- Any product subjected to Non-residential abuse, negligence, improper installation, vandalism, acts of God, alteration of product, or any other events beyond the control of ESCALADE SPORTS.