



TRIUMPH

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 @:

1-888-996-2729

FAX: 1-866-873-3531

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.

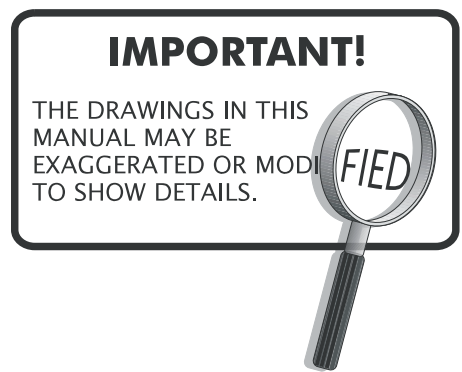
Your Model Number 45-6233W/F

Date Code 2- 45-6233F -SY

Purchase Date _____

PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE

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



TWO ADULTS ARE REQUIRED TO ASSEMBLE 48" AIR HOCKEY WITH OVERHEAD SCORER

Tools Required:

- Allen Wrench (Included)
- Furniture Polish and Cloth
- Small Phillips Screw Driver to Install Batteries

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.

Assembly Tips

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

1. Start all bolts by hand before tightening.
2. 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.



ATTENTION:

**READ AND FOLLOW ALL ASSEMBLY, OPERATION, AND
SAFETY INSTRUCTIONS CAREFULLY. AT LEAST TWO
ADULTS ARE REQUIRED TO ASSEMBLE THIS GAME TABLE.**

HARDWARE IDENTIFIER

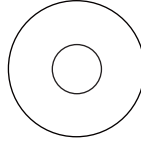
(To Scale)



H1 - 6 mm x 28 mm
Allen Head Bolt
(12 pcs)



H2 - 3.5 mm x 8 mm
Phillips Round
Head Screw
(2 pcs)



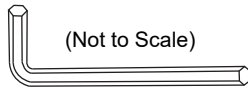
H3 - 6.5 mm x 18 mm
Flat Washer
(12 pcs)



H4 - 3.5 mm x 12 mm
Phillips Round
Head Screw
(26 pcs)



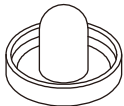
H5 - 3.5 mm x 14 mm
Phillips Round
Head Screw
(4 pcs)



T1 - Allen Wrench
(1 pc)

ACCESSORIES IDENTIFIER

(Not to Scale)



A1 - Striker
(2 pcs)

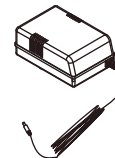


A2 - Puck
(2 pcs)



A3 - Felt Pad
(2 pcs)

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



A4 - AC/DC
Adapter
(1 pc)

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:

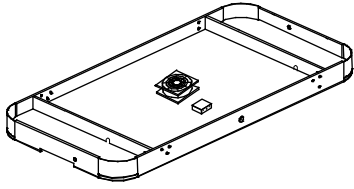
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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."

PARTS IDENTIFIER

(Not to Scale)



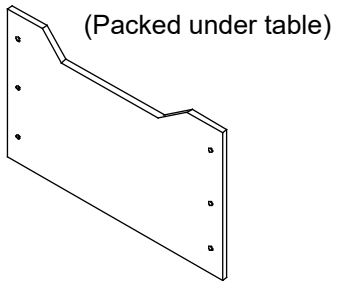
P1 - Main Cabinet
(1 pc)



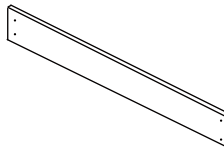
P2 - Right Leg
(2 pcs)



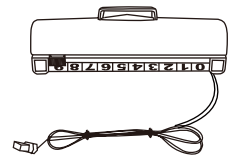
P3 - Left Leg
(2 pcs)



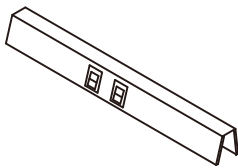
P4 - Leg End Panel
(2 pcs)



P5 - Leg Side Panel
(2 pcs)



P6 - Goal Box
with Sensors
(2 pcs)



P7 - Electronic Scorer
(1 pc)



P8 - Scorer Support
(2 pcs)



P9 - Leg Leveler
(4 pcs)

PARTS REQUIRED

1pc - **P1** Main Cabinet

2pcs - **P2** Right Leg

2pcs - **P3** Left Leg

12pcs - **H1** Allen Head Bolt

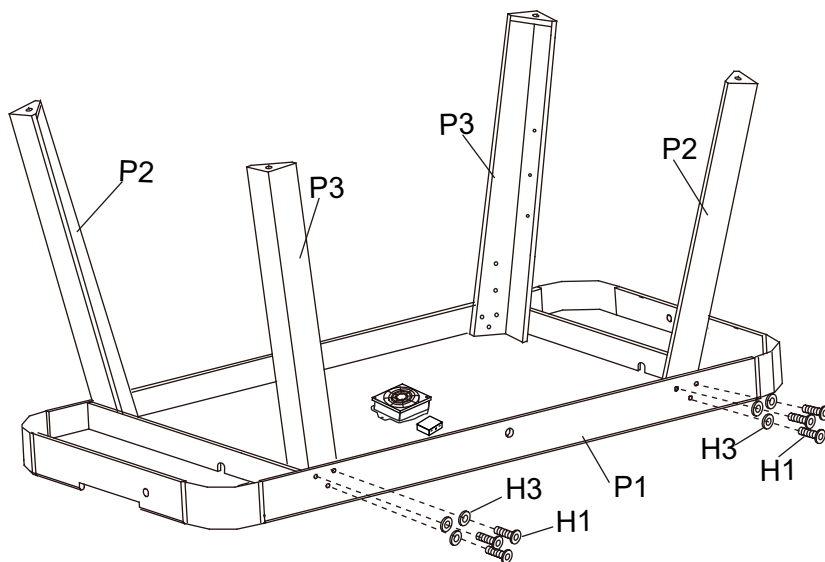
12pcs - **H3** Flat Washer

STEP 1

Attach the **P2** Right Leg, **P3** Left Leg onto the **P1** Main Cabinet using the **H1** Hex Head Bolts, **H3** Flat Washers as shown in **FIGURE 1**.

DO NOT tighten the **H1** bolts at this time.

FIGURE 1



PARTS REQUIRED

2pcs - **P4** Leg End Panel

2pcs - **P5** Leg Side Panel

20pcs - **H4** Phillips Round Head Screw

STEP 2

Attach the **P4** Leg End Panels, **P5** Leg Side Panels onto the Legs using the **H4** Phillips Round Head Screws as shown in **FIGURE 2**.

DO NOT strip out **H4** screws.

Tighten the **H1** bolts from **STEP 1** using the **T1** Allen Wrench.

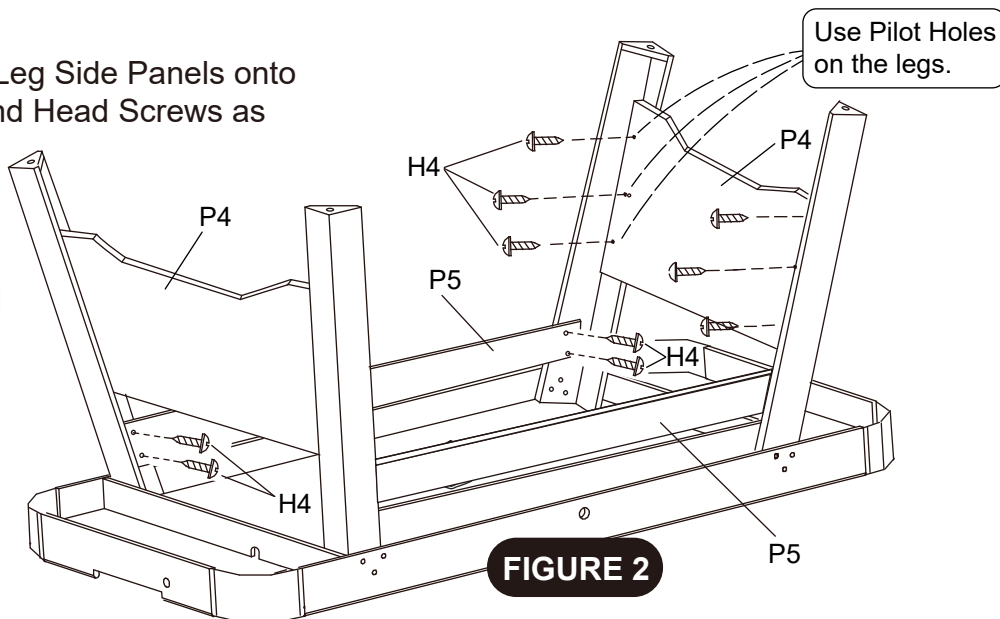


FIGURE 2

PARTS REQUIRED

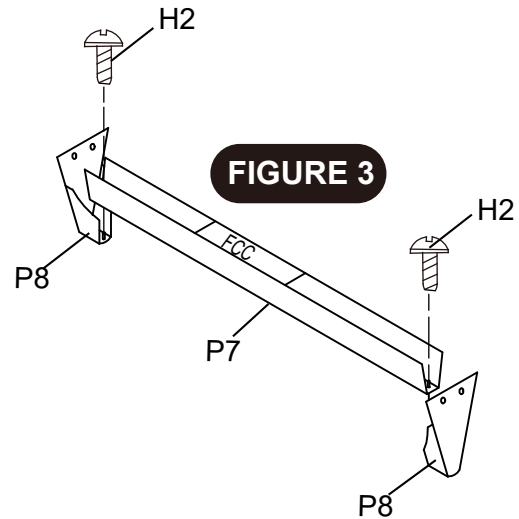
1pc - **P7** Electronic Scorer
2pcs - **P8** Scorer Support

2pcs - **H2** Phillips Round Head Screw

STEP 3

Attach the **P8** Scorer Supports onto the **P7** Electronic Scorer using the **H2** Phillips Round Head Screws as shown in **FIGURE 3**.

DO NOT strip out H2 screws.



PARTS REQUIRED

2pcs - **P6** Goal Box with Sensors

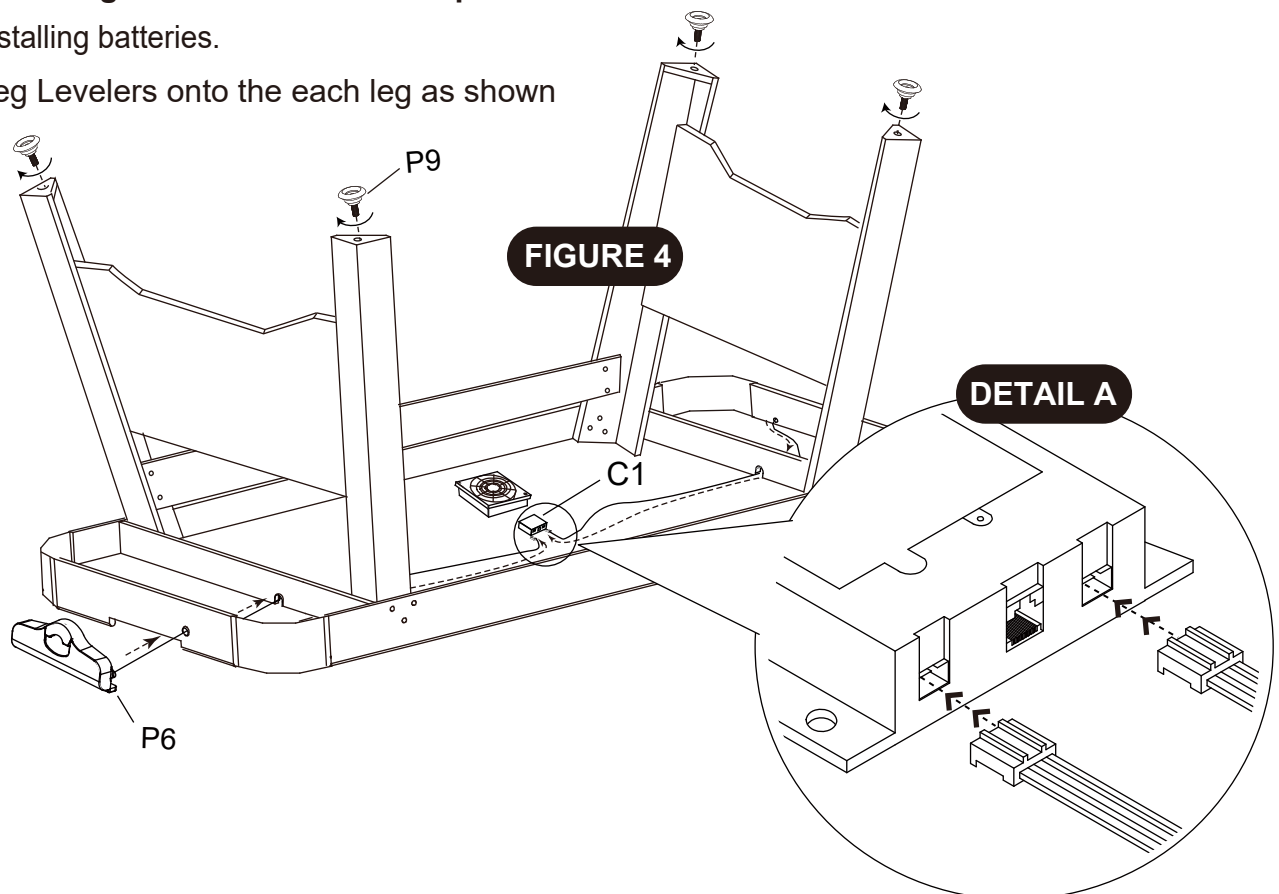
4pcs - **P9** Leg Leveler

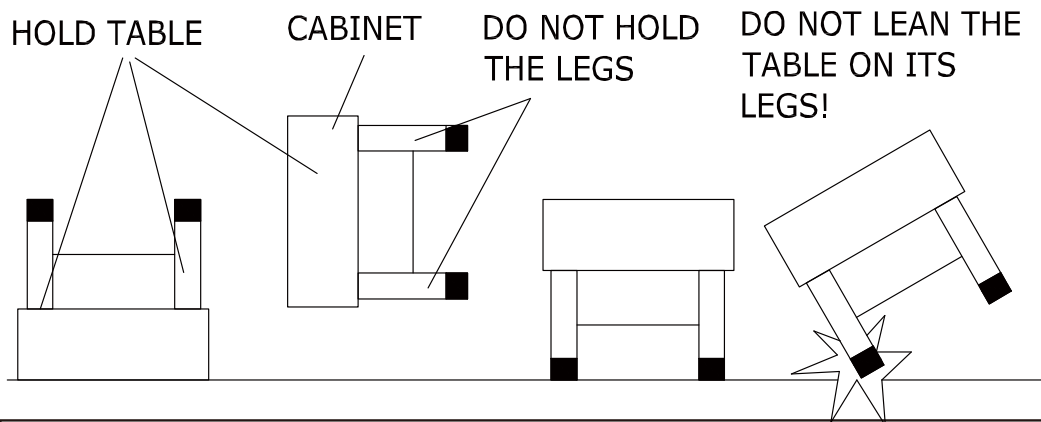
STEP 4

Plug the wire of the **P6** Goal Boxes into the **C1** Battery Box on the back of the main cabinet as shown in **DETAIL A**. Attach the goal box in the next step.

See **Page 8** for installing batteries.

Thread the **P9** Leg Levelers onto the each leg as shown in **FIGURE 4**.





CAUTION: Two strong adults are recommended to flip the table as shown.

1. Grab the table on the ground.
2. Turn the table over.
3. Place it on all four feet at the same time on the ground.

PARTS REQUIRED

2pcs - **P6** Goal Box with Sensors
1pc - **P7** Electronic Scorer

6pcs - **H4** Phillips Round Head Screw
4pcs - **H5** Phillips Round Head Screw

STEP 5

Attach the **P6** Goal Boxes onto the end aprons using the **H4** Phillips Round Head Screws as shown in **FIGURE 5**.

Attach the **STEP 3** Scoring Assembly onto the side aprons using the **H5** Phillips Round Head Screws as shown in **FIGURE 5**.

DO NOT strip out **H4**, **H5** screws.

Plug the wire on the Electronic Scorer through the hole on the side apron into the **C1** Battery Box as shown in the **DETAIL B**.

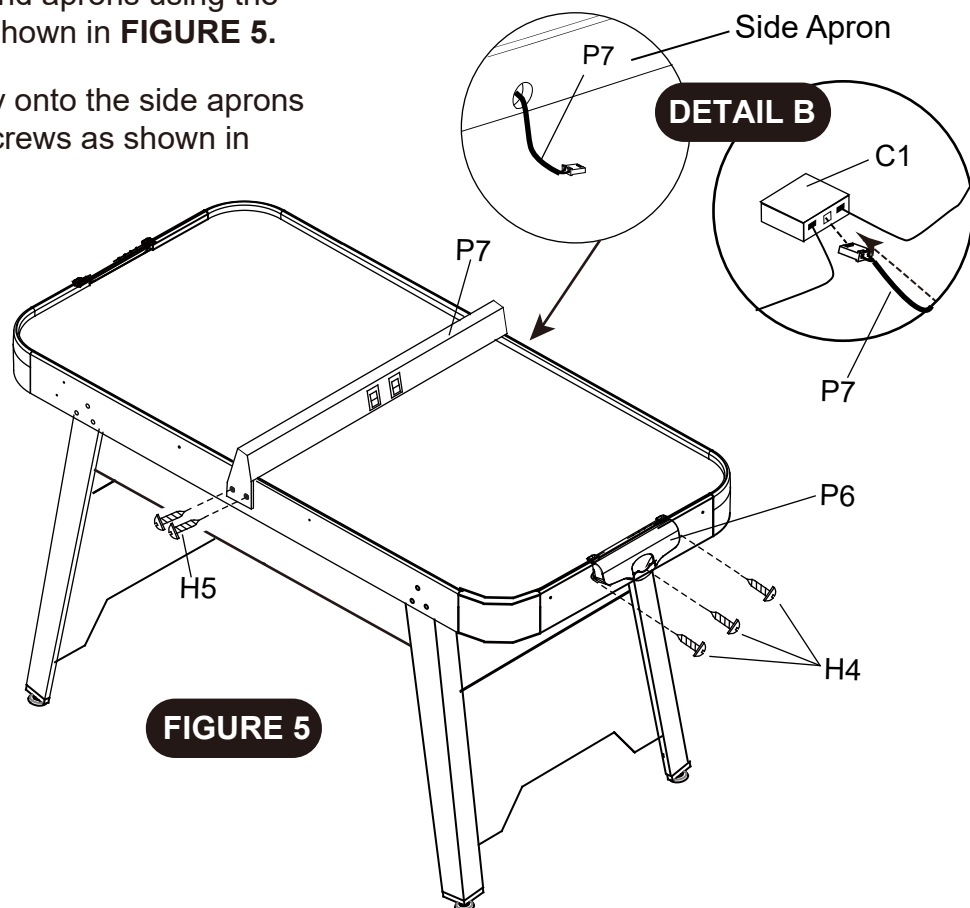
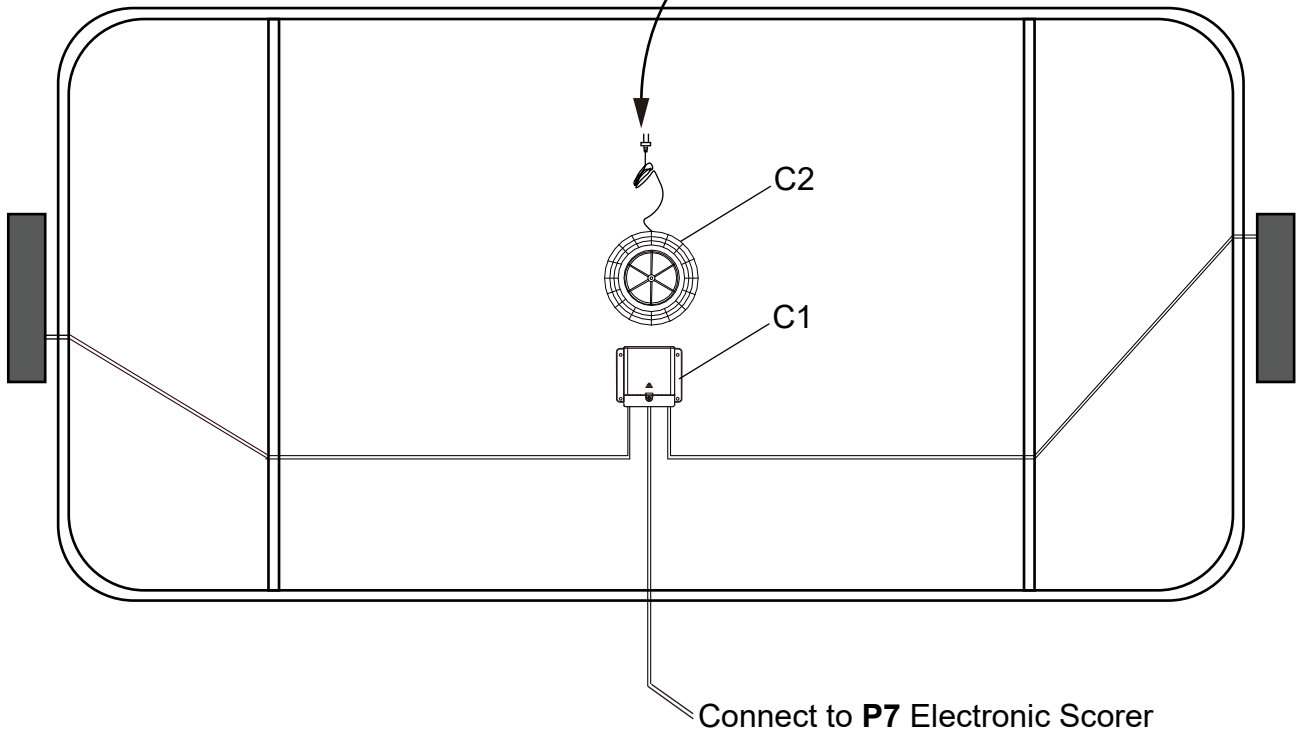


FIGURE 5

ELECTRONIC CONNECTIONS

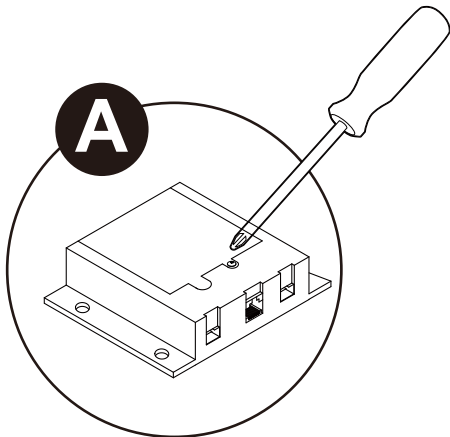
IMPORTANT:

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

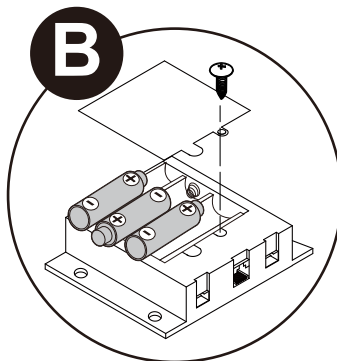


Remove the screw using a small phillips screwdriver and open the battery box, Insert (3) AAA batteries (not included) in the order of polarity as shown on the inside of the battery box. Then close using the same screwdriver. (If the game will not be used for a long period of the time, we recommend that the batteries be removed)

See " **FIRST TIME BATTERY INSTALLATION AND NOTICE** " , before installing batteries, located on **page 11**.

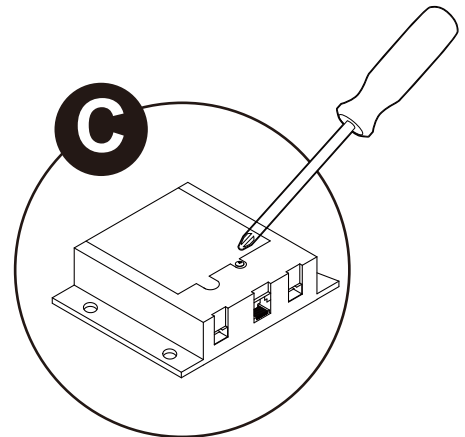


-Unscrew and remove cover.



- Insert 3 AAA Batteries
(Batteries not included).

Make sure polarity is correct



- Return cover and insert Screw.

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

CARE AND USE OF YOUR TABLE

1. Use spray furniture polish to clean all exterior surfaces of your table and on the playfield with the air motor running.
2. Use only a suitable 120v AC household outlet, and insure the cord is not a trip hazard.
3. This product is intended for **INDOOR** use only.
4. **DO NOT** sit, climb or lean on the table.
5. **DO NOT** drag the table when moving it. This will damage the legs.
6. **DO NOT** set drinks on the table.
7. The purchase of a table cover will both protect and help keep clean the entire top of the table.
8. Use a carpenters level to properly level the table using the leg levelers.

PRODUCT PARTS LIST FOR MODEL # 45-6233W/F

Key #	Part #	Description	Qty.
H1	45-6233SYH1	6mm x 28mm Allen Head Bolt	12
H2	45-6233SYH2	3.5mm x 8mm Phillips Round Head Screw	2
H3	45-6233SYH3	6.5mm x 18mm Flat Washer	12
H4	45-6233SYH4	3.5mm x 12mm Phillips Round Head Screw	26
H5	45-6233SYH5	3.5mm x 14mm Phillips Round Head Screw	4
T1	45-6233SYT1	Allen Wrench	1
P1	45-6233SYP1	Air Hockey Cabinet	1
P2	45-6233SYP2	Right Leg	2
P3	45-6233SYP3	Left Leg	2
P4	45-6233SYP4	Leg End Panel	2
P5	45-6233SYP5	Leg Side Panel	2
P6	45-6233SYP6	Goal Box With Sensors	2
P7	45-6233SYP7	Electronic Scorer	1
P8	45-6233SYP8	Scorer Support	2
P9	45-6233SYP9	Leg Leveler	4
A1	45-6233SYA1	Striker	2
A2	45-6233SYA2	Puck	2
A3	45-6233SYA3	Felt Pad (may be attached)	2
A4	45-6233SYA4	AC/DC Adapter	1
C1	45-6233SYC1	Battery Box	1
C2	45-6233SYC2	Motor Fan	1
K1	45-6233SYK1	Hardware Kit	1
M1	45-6233SYM1	Owner's Manual	1

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS

1. Read all instructions-All the safety and operating instructions should be read carefully before the hockey game is played.
2. **Caution**-This is not a toy and is intended for use by or under the supervision of adults. Adults should review safety guidelines with children to avoid possible risk of electric shock or other injuries.
3. **Power sources**-This hockey game should be operated only from 110-120V A.C., 60 cycle current as indicated on the identification label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company.
4. **Power cord protection**-Power cord should be routed so that it is not likely to be walked on or pinched by items placed upon or against it. Pay particular attention to cords at plugs, convenience receptacles, and the point of exit from the game.
5. **Overloading**-Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
6. **Object and liquid entry**-Never push objects of any kind into this game through openings as they may touch dangerous voltage points or short-out parts which could result in a fire or electric shock. Never spill liquid of any kind on the game.
7. **Ventilation**-Openings in the game are provided for the exhaust air to create a cushion effect. The openings on the air blower are for the intake air. Keep clear of the air blower when it is on. Do not put hand or other objects near the intake openings. To ensure reliable operation of the game and protect it from overheating these openings must not be blocked or covered.
8. **Damage requiring service**-Unplug the game from the wall outlet.
Do not attempt to service the blower yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer servicing to qualified service personnel under the following conditions.
A. When the power supply cord or plug is damaged.
B. If liquid has spilled, or objects have fallen into the blower.
C. When the air blower exhibits a distinct change in performance e.g. abnormal noise, this indicates a need for service.
9. **CAUTION-ELECTRICALLY OPERATED PRODUCT**-Not recommended for children under 8 years of age. As with all electrical products, precautions should be observed during handling and use to reduce the risk of electric shock.
10. We recommend that the game be periodically examined for conditions that may result in the risk of fire, electrical shock, or injury to persons. In the event such conditions exist, the game should not be used until properly repaired.
11. **RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS**
WARNING-When using electric appliances, basic precautions should always be followed, including the following:
A) Read all the instructions before using the appliances.
B) To reduce the risk of injury, close supervision is necessary when an appliance is used near children.
C) Do not contact moving parts.
D) Only use attachment recommended or sold by the manufacturer.
E) Do not use outdoors.
F) For a cord-connected appliance, the following shall be included:
-To disconnect, turn all controls to the off position, then remove plug from outlet.
-Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
-Unplug from outlet when not in use and before servicing or cleaning.
-Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or is dropped or damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or electrical or mechanical adjustment.

SAVE THESE INSTRUCTIONS

WARNING: To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed Control Device.

For Household use only.

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 .

90 DAY LIMITED WARRANTY

This customer warranty extends to the original owner, on the purchase of any ESCALADE SPORTS Product (hereinafter referred as the "Product").

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

WARRANTY COVERAGE: ESCALADE SPORTS warrants to the original owner, this product to be 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 REPLACEMENT: During the above 90 day warranty period, ESCALADE SPORTS shall provide replacement components or replace with a comparable product at our choosing. If product is defective under normal use and proper care, please contact our Customer Service Dept.

1-888-996-2729 / Customer Service Dept.

Or Write us at:

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

Attn: Customer Service Dept.

Or E-mail us at:

customerservice@escaladesports.com

Other than shipping requirements no charge will be made for such replacement of in-warranty Products.

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.