



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 **G01720W/F**

Date Code **2 - G01720F- - HL**

Purchase Date _____

PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE

**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.



72 INCH ATOMIC CENTER ICE AIR HOCKEY TABLE

Tools Required:

Furniture polish + soft cloth

Carpenters Level

Phillips Screw Driver

T1 M5 Allen Wrench (Included)

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 game 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.
3. 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 .
4. 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.

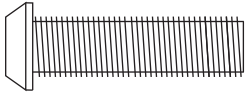
NOTICE :

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

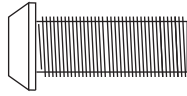
! CAUTION :

**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.**

HARDWARE IDENTIFIER (To Scale)



H1 = 12 pcs
8 mm x 30 mm
Allen Head Bolt



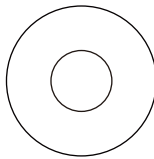
H2 = 8 pcs
8 mm x 20 mm
Allen Head Bolt



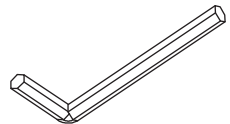
H3 = 8 pcs
3.5 mm x 14 mm
Phillips Round
Head Screw



H4 = 20 pcs
M8 Lock Washer

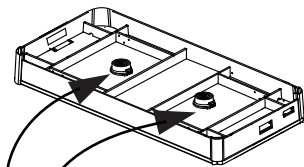


H5 = 20 pcs
8.5 mm x 22 mm
Flat Washer

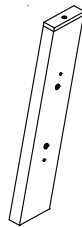


(Not to Scale)
T1 = 1 pc
M5 Allen Wrench

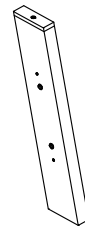
PARTS IDENTIFIER (Not to Scale)



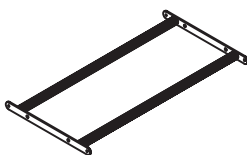
P1 = 1 pc
Main Cabinet
with 2 Air Motors +
2 Electronic Scorers +
Time Display, all Wiring + Puck Catchers



P2 = 2 pcs
Left Leg



P3 = 2 pcs
Right Leg

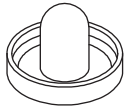


P4 = 2 pcs
Steel End Leg Apron



P5 = 4 pcs
Leg Leveler

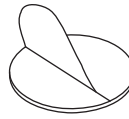
ACCESSORIES IDENTIFIER (Not to Scale)



A1 = 2 pcs
Striker

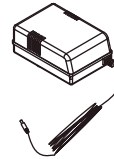


A2 = 2 pcs
Puck



A3 = 2 pcs
Felt Pad

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



A4 - A/C
Adapter
(1 pc)

Please do not allow cord
to be a trip hazard

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 REQUIRED

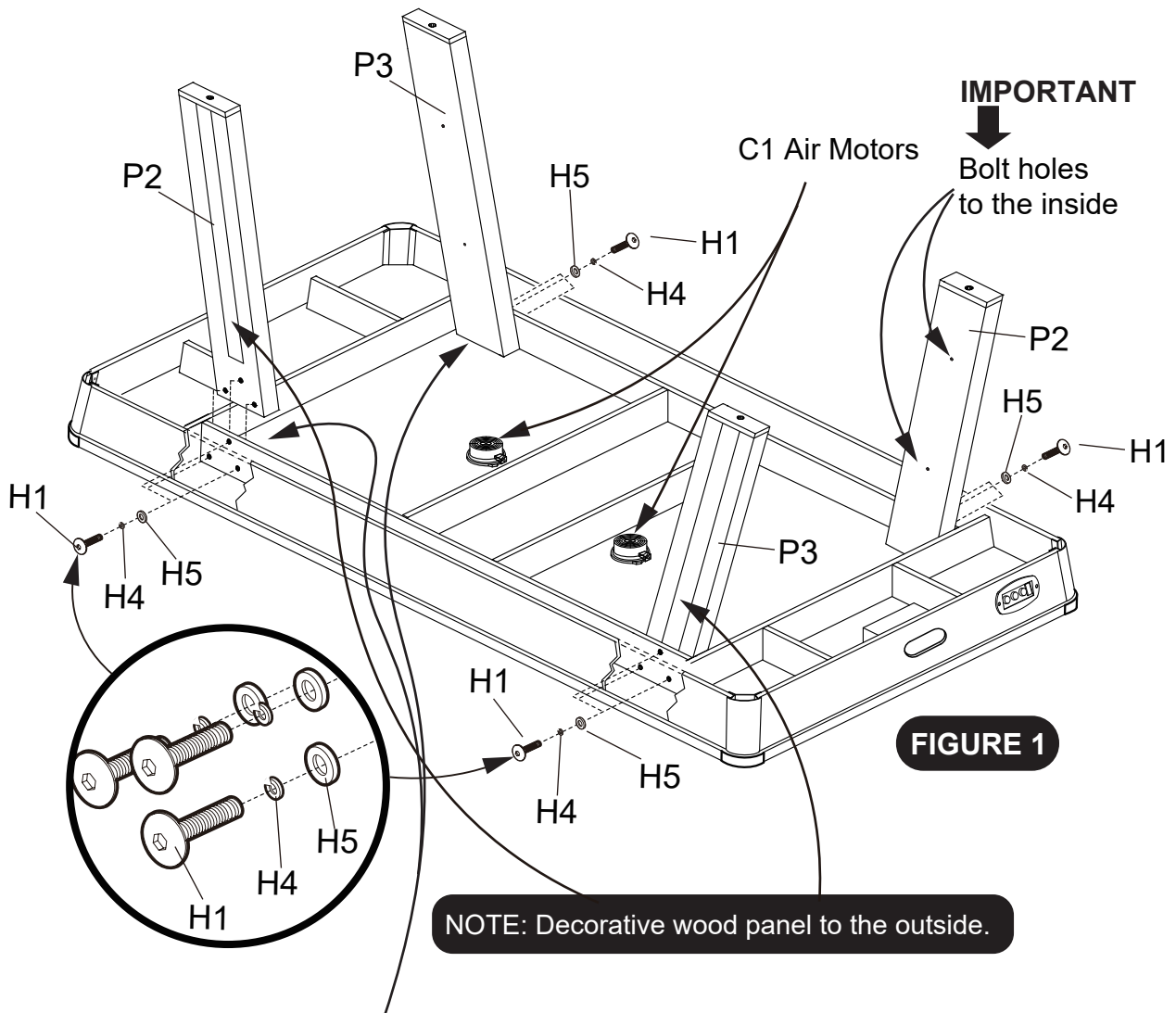
1pc - **P1** Main Cabinet
2pcs - **P2** Left Leg
2pcs - **P3** Right Leg

12pcs - **H1** Allen Head Bolt
12pcs - **H4** M8 Lock Washer
12pcs - **H5** Flat Washer
1pc - **T1** M5 Allen Wrench

STEP 1

With the help from another adult, attach the **P2** Left Legs & **P3** Right Legs onto the **P1** Main Cabinet using the **H1** Allen Head Bolts, **H4** Lock Washers and **H5** Flat Washers as shown in **FIGURE 1**.

Do not tighten the H1 bolts at this time.



PARTS REQUIRED

2pcs - **P4** Steel End Leg Apron
4pcs - **P5** Leg Leveler

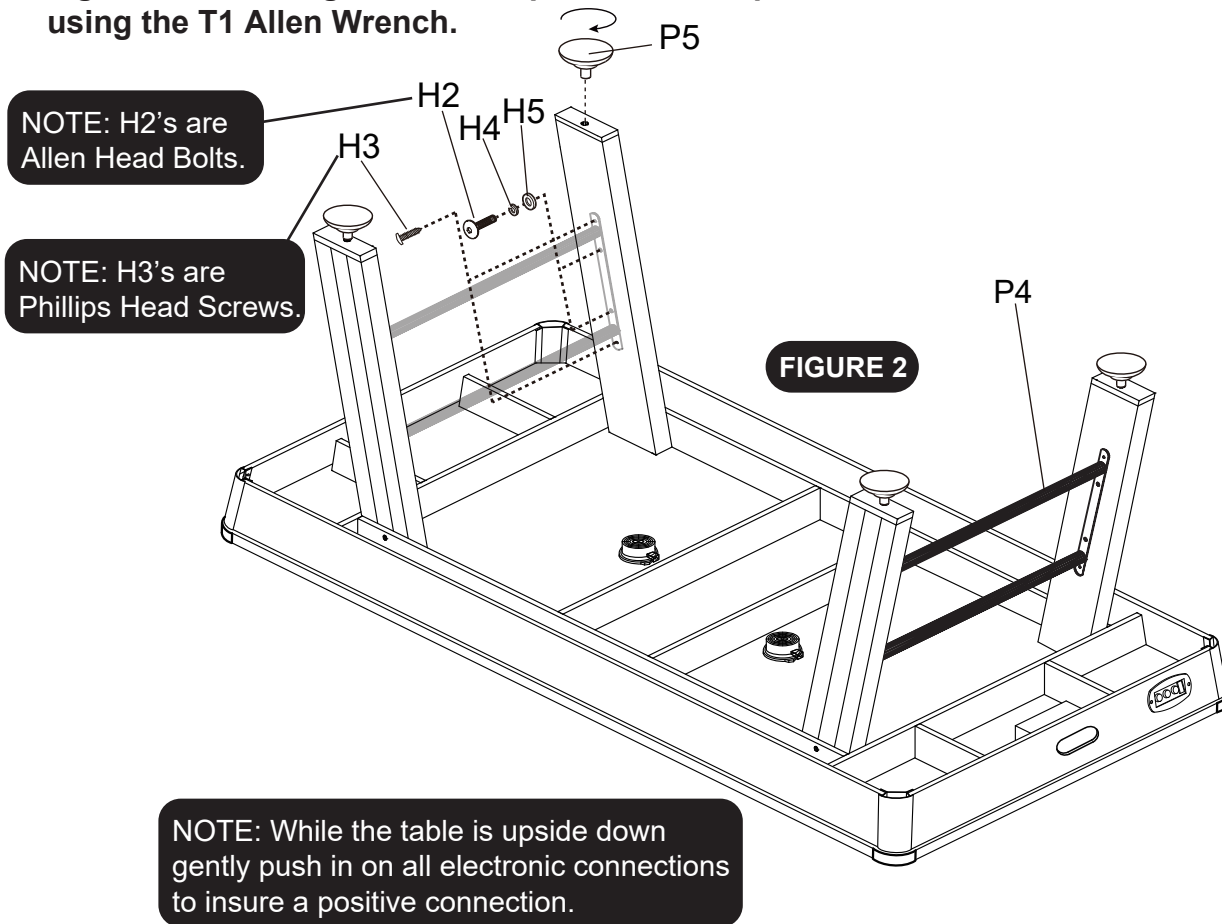
8pcs - **H2** Allen Head Bolt
8pcs - **H3** Phillips Round Head Screw
8pcs - **H4** Lock Washer
8pcs - **H5** Flat Washer
1pc - **T1** Allen Wrench and Phillips Driver

STEP 2

Attach the **P4** Steel End Leg Aprons between the legs using the **H2** Allen Head Bolts, **H3** Phillips Round Head Screws, **H4** Lock Washers and **H5** Flat Washers as shown in **FIGURE 2**.

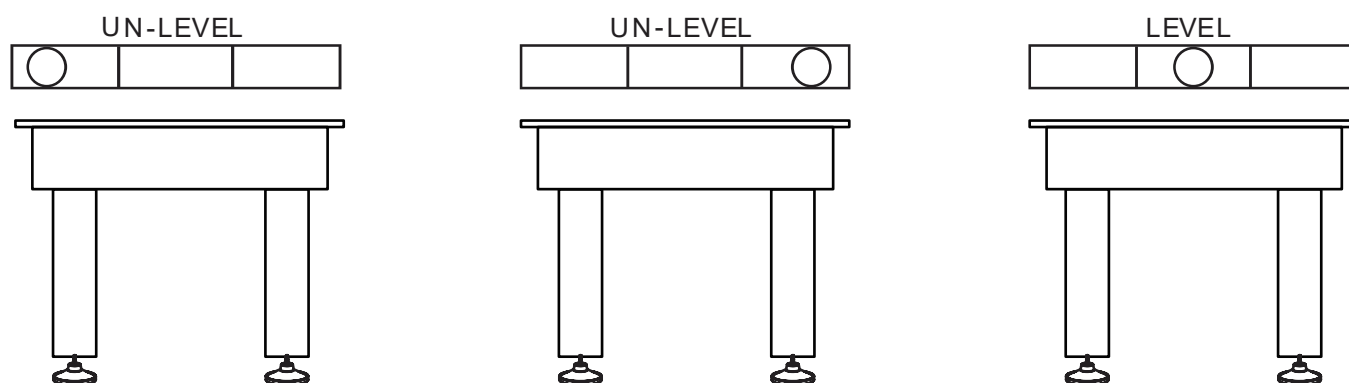
Then attach the **P5** Leg Levelers into each leg.

Tighten all bolts tight in this step and from Step 1 using the T1 Allen Wrench.



INSTRUCTIONS FOR LEVELING A GAME TABLE

- Assemble game table according to the instructions, and place in its desired location.
- Any type of level would be sufficient to perform this procedure. However, a two-foot level is recommended.
- Before leveling, make sure level is carefully placed on the playing surface, not the rails.
- Level the ends Place the level on the playing surface and adjust the height by adjusting the leg leveler opposite of which the bubble in the level favors until the bubble rests in the middle of the level.



- Repeat the step above to the opposite corners.
- Next, level the length of the table. Place the level next to the side and adjust the height to position the bubble in the middle of the level, by adjusting the leg leveler opposite of which the bubble in the level favors.
- Repeat the step above to the opposite length of the table.
- Recheck both short ends to ensure bubble is on the middle on the level.
- Depending on the surface the game table sits on, especially deep pile carpeting and pad, the game table needs to settle for 24 hours. Recheck the level on each side of the table after 24 hours.

LIFT + ROTATE THE TABLE

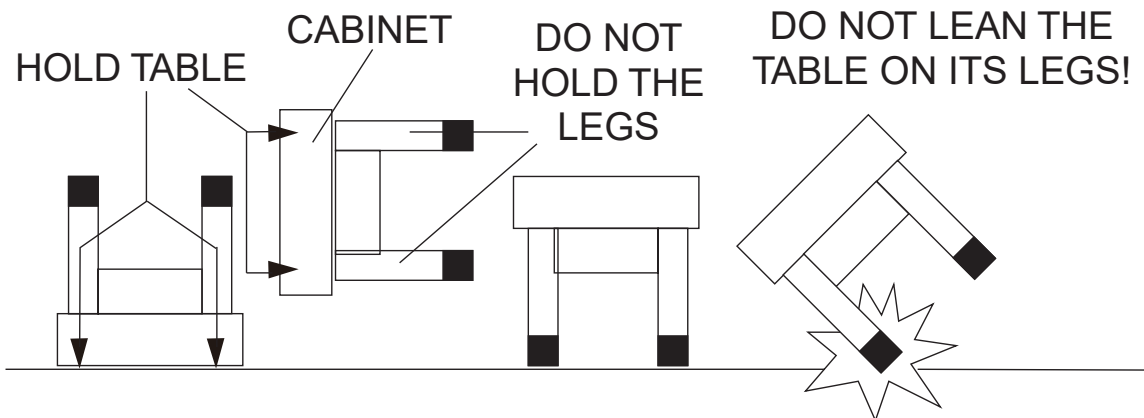
Always use proper lifting techniques

⚠ 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.

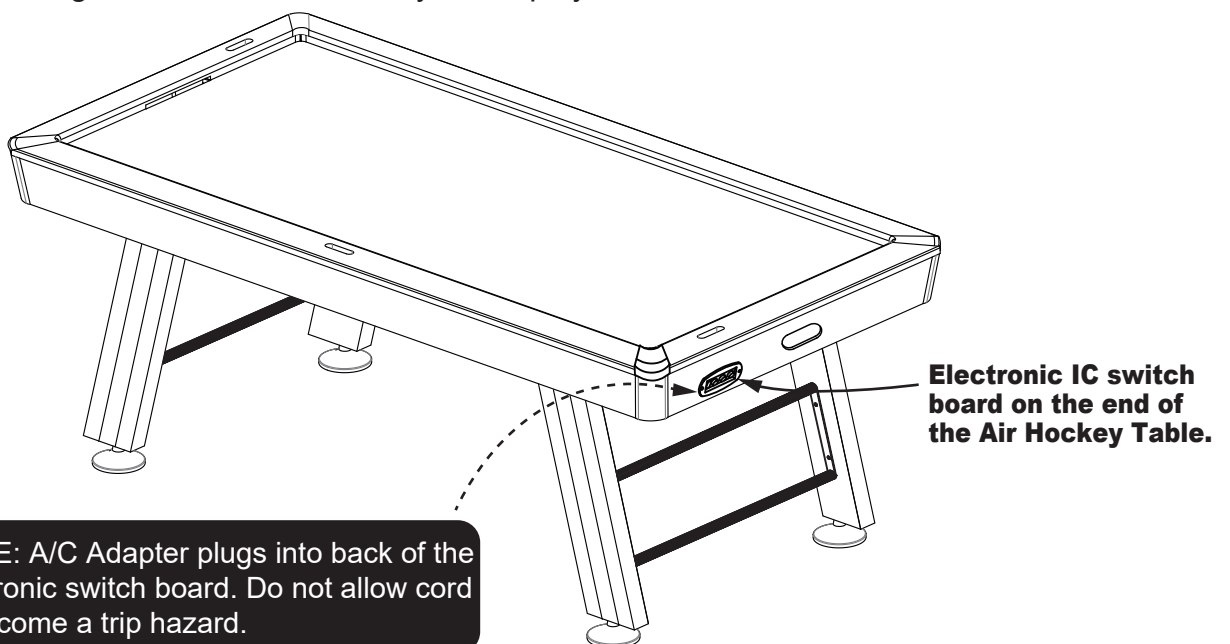
⚠ CAUTION :

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

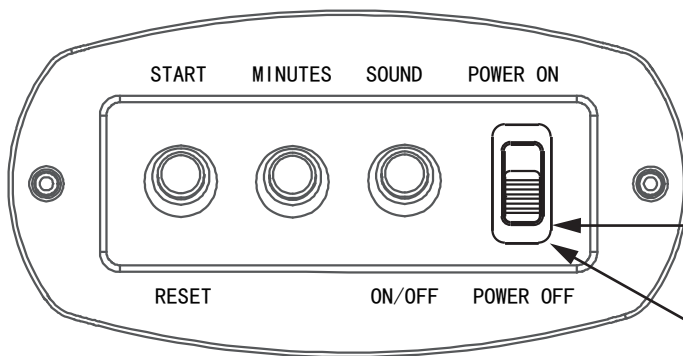


STEP 3

Lift the table assembly from the floor with at least four strong adults, turn it over, and set the table assembly on its legs in the location where you will play.



ELECTRONIC SWITCHBOARD OPERATION



TROUBLE SHOOTING

IMPORTANT NOTE, PLEASE READ:

If power does not come on for the LED scoring and the LED Time Display. Make sure this switch is in the ON position

Air Fan Motors + all electronics

POWER ON/OFF - Slide the POWER ON/OFF Switch to turn the score board, Time Display ON or OFF and Air Motors

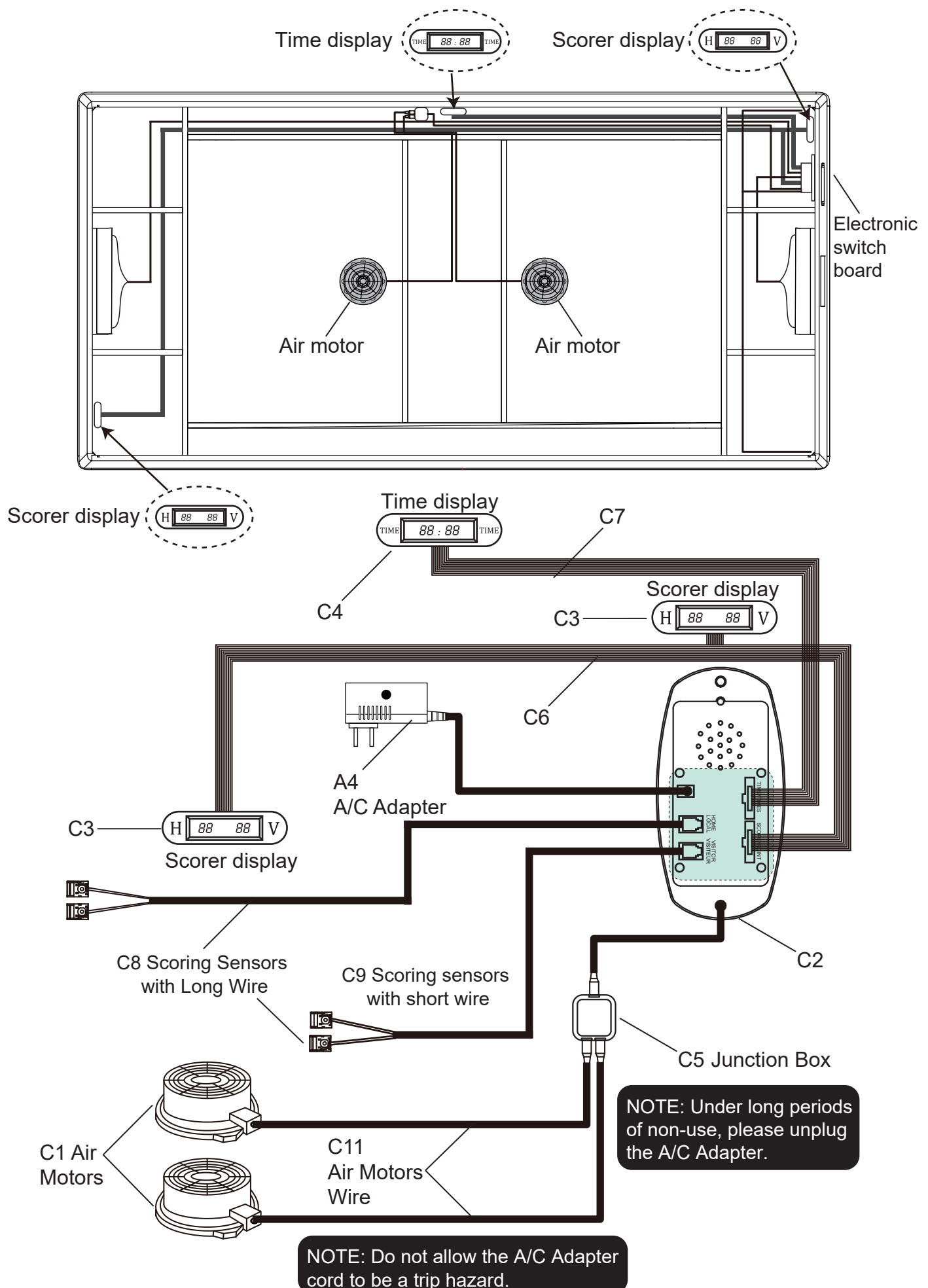
SOUND ON/OFF - Press the SOUND button at any time to turn the sound ON or OFF.

MINUTES - Press the MINUTES button to scroll through the playing time options, 15 minutes, 10 minutes, 5 minutes and no time limit.

START/RESET - Press the START button to select the current time and begin playing the game. After the game is over, press the RESET button to RESET the scoreboard. Press and hold the RESET button for 3 seconds to RESET the scorer at any time

This Control Box does have an automatic turn off feature that activates after several minutes of inactivity thus deactivating (Air motors and all electronics).

ELECTRICAL CONNECTIONS & SPARE PARTS DRAWINGS



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

CARE AND USE OF YOUR HOCKEY TABLE

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 a clean soft cloth and wipe down the playfield frequently with the air motor running.
3. This product is intended for **INDOOR** use only.
4. **DO NOT** operate the motor if the 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 air motor cord to **NOT** be a trip hazard. Always turn air motor off when table is not in use.
9. Use a carpenters level to properly level table using the leg levelers, and the page 8
10. Periodically check all bolts and screws for correct tightness.

PRODUCT PARTS LIST FOR MODEL # G01720W/F

Key #	Part #	Description	Qty.
1	G01720HLP1	Air Hockey Cabinet with 2 Fan Motors + All Electronics	1
2	G01720HLP2	Left Leg	2
3	G01720HLP3	Right Leg	2
4	G01720HLP4	End Leg Panel	2
5	G01720HLP5	Leg Leveler	4
6	G01720HLA1	Striker	2
7	G01720HLA2	Puck	2
8	G01720HLA3	Felt Pad (Pre-Installed)	2
9	G01720HLA4	A/C Adapter	1
10	G01720HLT1	Allen Wrench	1
11	G01720HLH1	8mm x 30mm Allen Head Bolt	12
12	G01720HLH2	8 mm x 20 mm Allen Head Bolt	8
13	G01720HLH3	3.5mm x 14mm Phillips Round Head Screw	8
14	G01720HLH4	M8 Flat Washer	20
15	G01720HLH5	8.5 mm x 22 mm Flat Washer	20
16	G01720HLC1	DC Air Motors (Pre-Installed)	2
17	G01720HLC2	Control Box (Pre-Installed)	1
18	G01720HLC3	Scorer Display (Pre-Installed)	2
19	G01720HLC4	Time Display (Pre-Installed)	1
20	G01720HLC5	Junction Box (Pre-Installed)	1
21	G01720HLC6	Scorer Display Wire (Pre-Installed)	1
22	G01720HLC7	Time Display Wire (Pre-Installed)	1
23	G01720HLC8	Scoring Sensor with Long Wire (Pre-Installed)	1
24	G01720HLC9	Scoring Sensor with Short Wire (Pre-Installed)	1
25	G01720HLC10	Goal Box (Pre-Installed)	1
26	G01720HLC11	Air Motors Wire	2
27	G01720HLK1	Hardware Kit	1
28	G01720HLM1	Instruction 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.

1-888-996-2729 / 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.