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Or write to:

Escalade Sports

Customer Service Department

P.O. Box 889

Evansville IN 47706

Please visit our Web site at:

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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.

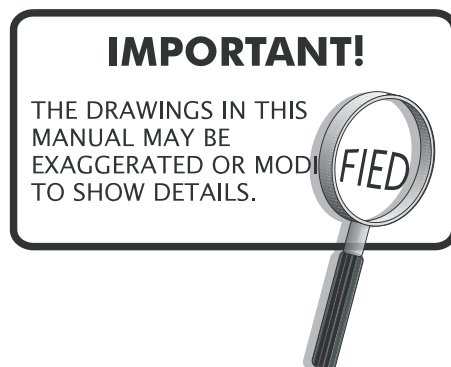
Your Model Number **G04865W**

Date Code **2 - G04865W - - HL**

Purchase Date _____

PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE

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



FOUR ADULTS ARE REQUIRED TO ASSEMBLE THIS TOP SHELF 90" AIR HOCKEY TABLE

Tools Required:

- T1 - Allen Wrench (Included)
- Phillips Screwdriver
- Furniture Polish and Cloth

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.

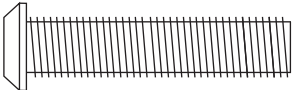
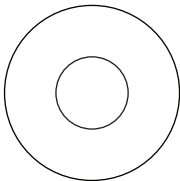
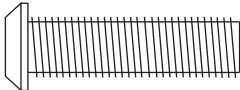
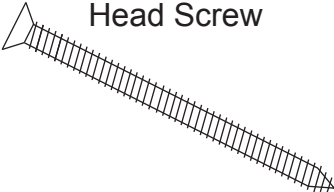



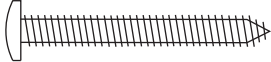
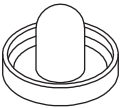
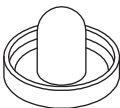
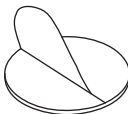

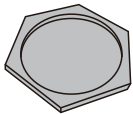

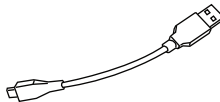


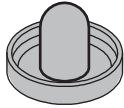
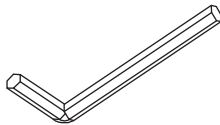
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

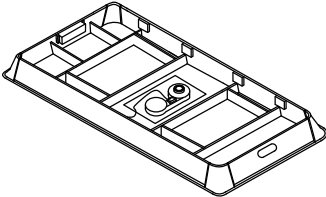
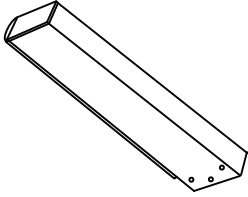
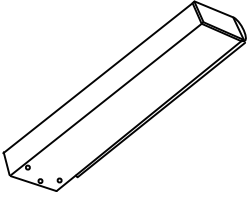
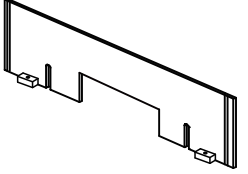
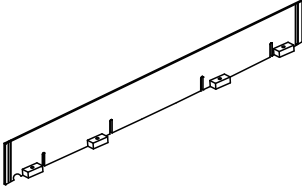
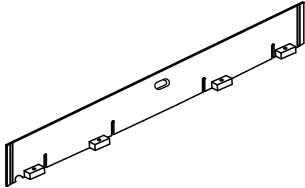
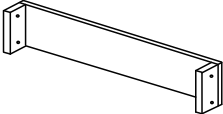
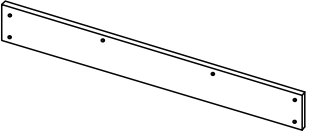
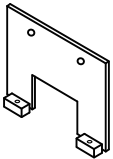
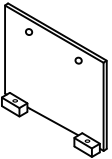
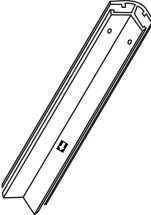
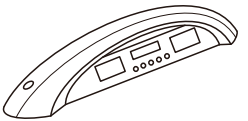
- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.



WARNING:

**READ AND FOLLOW ALL ASSEMBLY, OPERATION, AND
SAFETY INSTRUCTIONS CAREFULLY. AT LEAST TWO
ADULTS ARE NEEDED TO PUT THIS HOCKEY TABLE
TOGETHER.**

<p>H1 = 28 pcs 8 mm x 35 mm Allen Head Bolt</p> 	<p>H2 = 32 pcs 8.5 mm x 22 mm Flat Washer</p> 	<p>H3 = 4 pcs 8 mm x 28 mm Allen Head Bolt</p> 	<p>H4 = 16 pcs 4 mm x 45 mm Phillips Flat Head Screw</p> 
<p>H5 = 8 pcs 3.5 mm x 12 mm Phillips Round Head Screw</p> 	<p>H6 = 2 pcs 3.5 mm x 14 mm Phillips Flat Head Screw</p> 	<p>H7 = 2 pcs 3.5 mm x 18 mm Phillips Round Head Screw</p> 	<p>H8 = 4 pcs 3.5 mm x 33 mm Phillips Round Head Screw</p> 
<p>A1 = 1 pc Blue LED Striker</p> 	<p>A2 = 1 pc Red LED Striker</p> 	<p>A3 = 2 pcs Felt Pad</p>  <p><small>NOTE: A3 Felt Pads may already be attached to A1 and A2 Strikers.</small></p>	<p>A4 = 1 pc Blue LED Puck</p> 
<p>A5 = 1 pc Red LED Puck</p> 	<p>A6 = 2 pc Red Puck</p> 	<p>A7 = 1 pc USB Cable</p>  <p><small>Used to charge A1 and A2 Strikers only</small></p>	<p>A8 = 3 pcs 1mm Shim Pack</p>  <p><small>Used to level table if required</small></p>
<p>A9 = 3 pcs 2mm Shim Pack</p>  <p><small>Used to level table if required</small></p>	<p>A10 = 2 pcs Red Striker</p> 	<p>T1 = 1 pc Allen Wrench</p> 	

<p>P1 = 1 pc Air Hockey Table Cabinet</p> 	<p>P2 = 2 pcs Left Leg</p> 	<p>P3 = 2 pcs Right Leg</p> 	<p>P4 = 2 pcs End Apron</p> 
<p>P5 = 1 pcs Side Apron</p> 	<p>P6 = 1 pcs Side Apron with ON/OFF Slot</p> 	<p>P7 = 2 pcs End Leg Panel</p> 	<p>P8 = 2 pcs Side Leg Panel</p> 
<p>P9 = 1 pc Side Leg Support Board A</p> 	<p>P10 = 1 pc Side Leg Support Board B</p> 	<p>P11 = 4 pcs Corner Post</p> 	<p>P12 = 1 pc Scorer Console</p> 

PARTS REQUIRED:

28 pcs - **H1** 8 x 35mm Allen Head Bolt
2 pcs - **P7** End Leg Panel
2 pcs - **P2** Left Leg
1 pc - **P1** Air Hockey Table Cabinet

28 pcs - **H2** 8.5 x 22mm Flat Washer
2 pcs - **P8** Side Leg Panel
2 pcs - **P3** Right Leg
1 pc - **T1** Allen Wrench

STEP:1

Leave Air Hockey Table Cabinet (**P1**) face down in carton to assemble.

Install Left Legs (**P2**) and Right Legs (**P3**) onto Air Hockey Table Cabinet (**P1**) with Allen Head Bolts (**H1**) and Flat Washers (**H2**) using Allen Wrench (**T1**) as shown in **FIGURE 1**.

Do not tighten Bolts (H1) at this time.

Install End Leg Panels (**P7**) and Side Leg Panels (**P8**) onto the Legs using Bolts (**H1**) and Flat Washers (**H2**) as shown in **FIGURE 1**.

Do not tighten Bolts (H1) at this time.

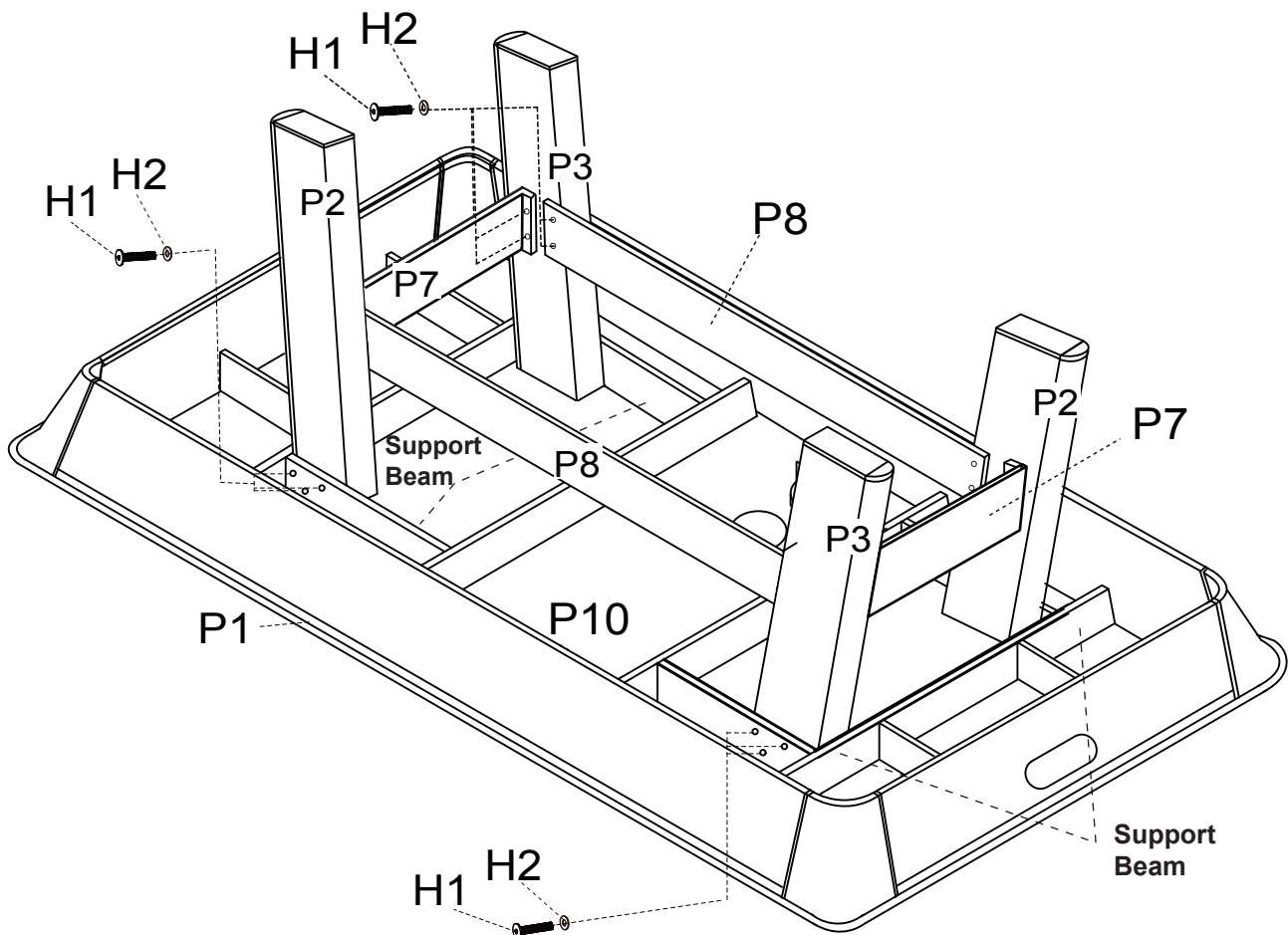


FIGURE 1

NOTE:BE SURE LEFT LEGS(P2) AND RIGHT LEGS(P3) ARE INSTALLED INSIDE OF SUPPORT BEAMS AS PER DIAGRAM

PARTS REQUIRED:

4 pcs - **H8** 3.5x 33mm Phillips Round Head Screw 12 pcs - **H4** 4 x 45mm Phillips Flat Head Screw
8 pcs - **H5** 3.5 x 12mm Phillips Round Head Screw 1 pc - **P6** Side Apron with ON/OFF Slot
2 pcs - **P4** End Apron 1 pc - **P5** Side Apron 4 pcs - **P11** Corner Post

STEP:2

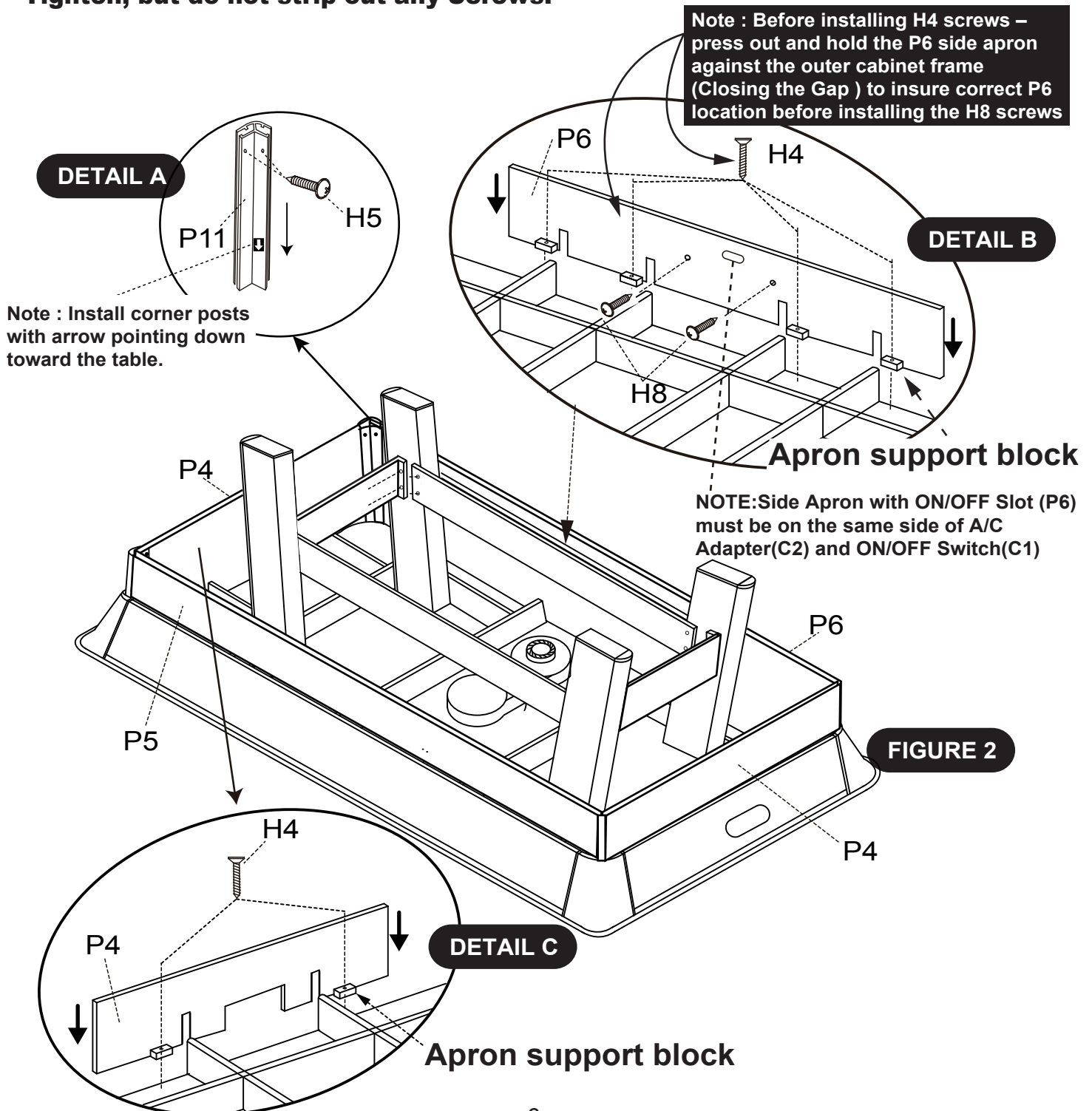
Install End Aprons (**P4**), Side Apron (**P5**) and Side Apron with ON/OFF Slot (**P6**) as shown in **FIGURE 2**.

Slide Corner Posts (**P11**) down onto each end of End Aprons and Side Aprons, and attach them using Screws (**H5**) as shown in **DETAIL A**.

Next, install screws (**H8**) using predrilled holes into side aprons only as shown in **DETAIL B**.

Lastly, Attach **P4**, **P5** and **P6** via apron support blocks to the main cabinet using screws (**H4**) as per **DETAIL B** and **DETAIL C**.

Tighten, but do not strip out any Screws.



PARTS REQUIRED:

4 pcs - **H4** 4 x 45mm Phillips Flat Head Screw
4 pcs - **H3** 8 X 28mm Allen Head Bolt
1 pc - **P9** Side Leg Support Board A

4 pcs - **H2** 8.5 x 22mm Flat Washer
1 pc - **P10** Side Leg Support Board B

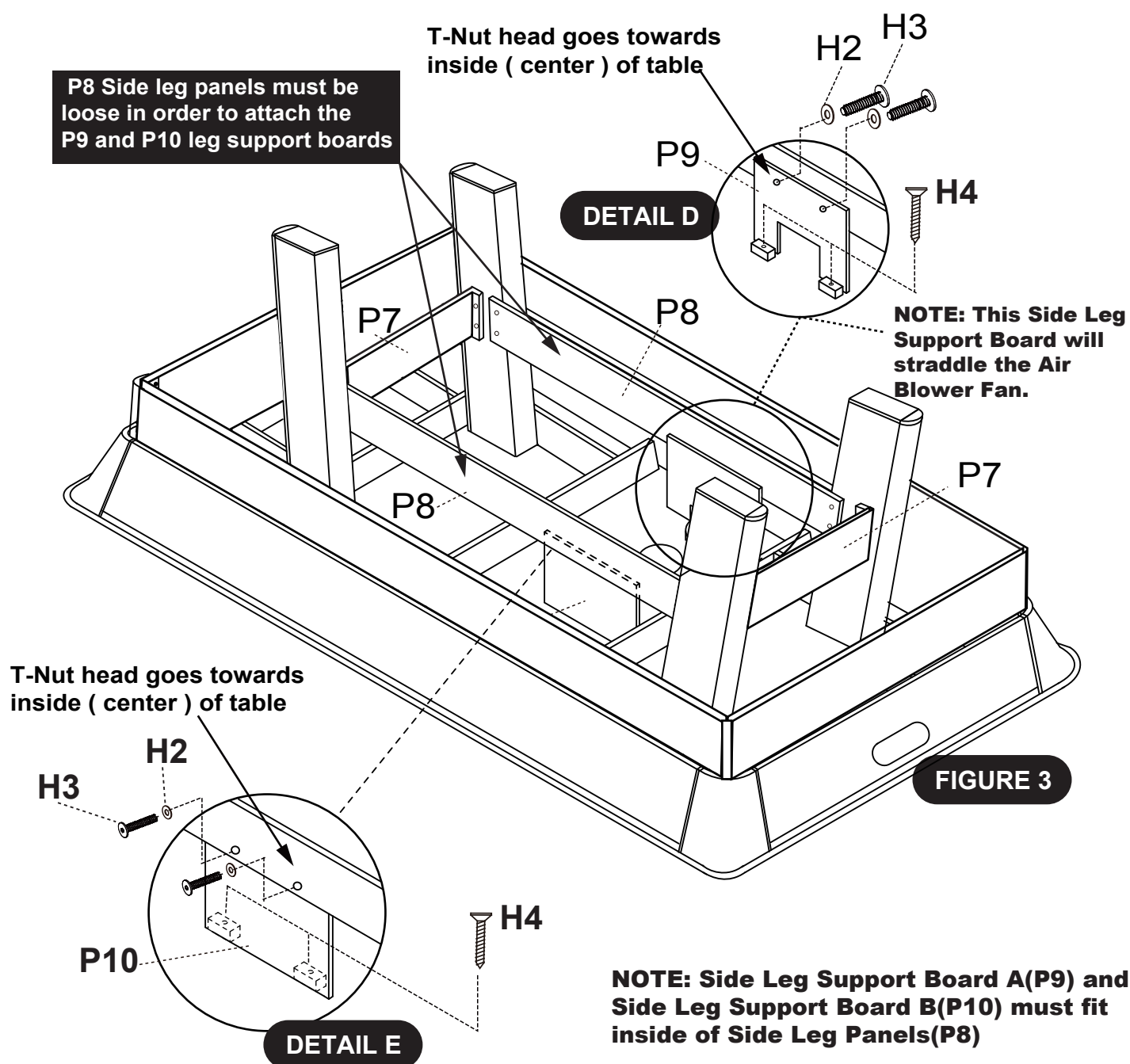
STEP:3

Screw Side Leg Support Board A (**P9**) and Side Leg Support Board B (**P10**) to Air Hockey Table Cabinet (**P1**) using Screws (**H4**) as shown in **DETAIL D** and **DETAIL E**.

Next, install Side Leg Support Board A (**P9**) and Side Leg Support Board B (**P10**) onto inside of Side Leg Panels (**P8**) with Bolts (**H3**) and Flat Washers (**H2**) using Allen Wrench (**T1**) as shown in **DETAIL D** and **DETAIL E**.

Do not strip out Screws(H4).

Lastly , tighten all bolts in Step 3 and Step 1 at this time.



PARTS REQUIRED:

2 pcs - **H6** 3.5 x 14mm Phillips Flat Head Screw

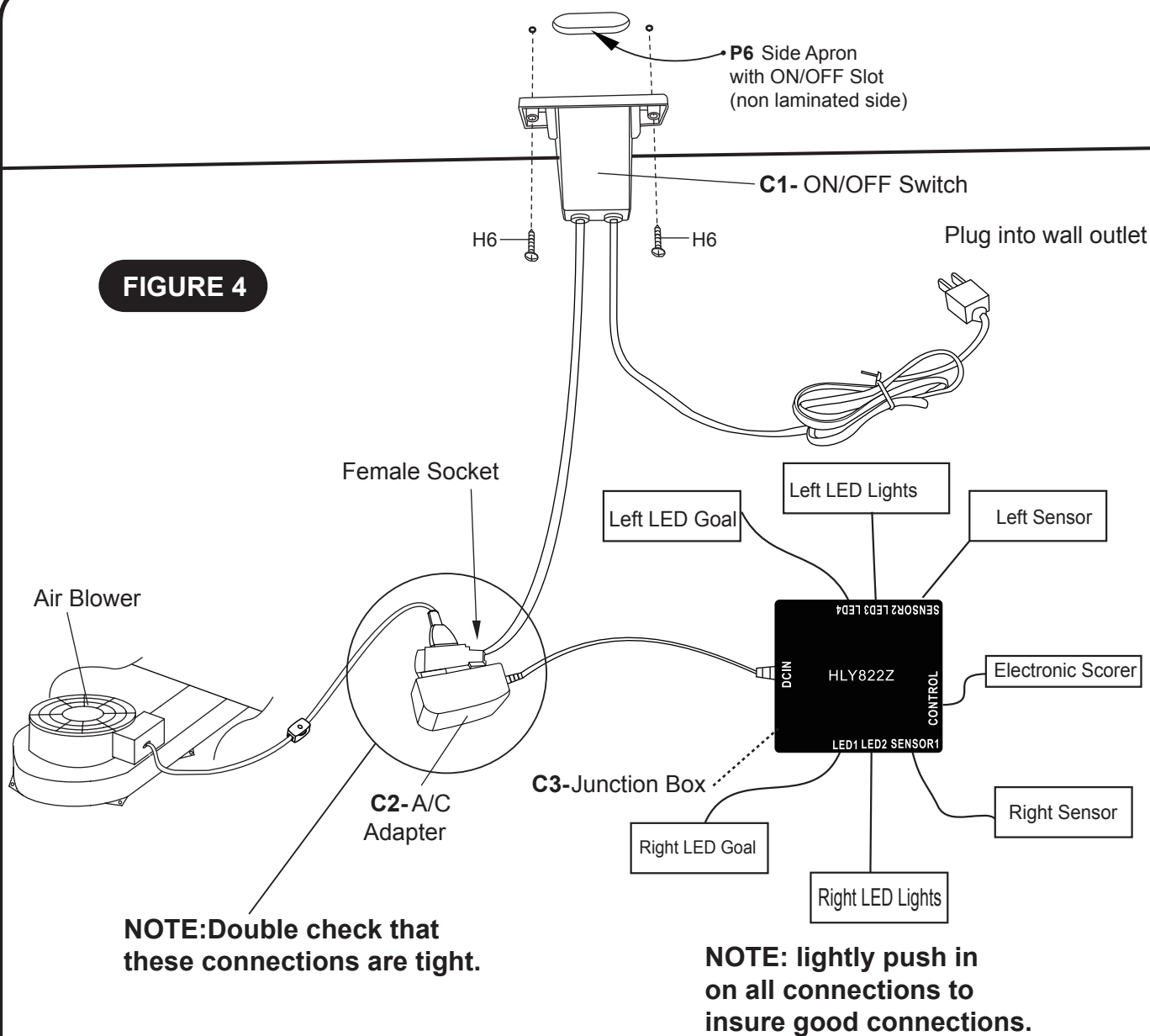
1 pc - **C1** ON/OFF Switch

STEP:4

Install ON/OFF Switch (**C1**) onto inside of Side Apron with ON/OFF Slot (**P6**) using pre-drilled holes with Philips Flat Head Screws (**H6**) as shown in **FIGURE 4**.

Tighten, but do not strip out Screws (H6).

FIGURE 4



PARTS REQUIRED:

2 pcs - **H7** 3.5 x 18mm Phillips Round Head Screw

1 pc - **P12** Scorer Console

STEP:5

With the help of at least four other adults, carefully lift and rotate table into upright position. First, feed the Scorer Console (**P12**) plug down through the hole on one side of the long top rail as shown in **FIGURE 6**.

Next, connect the Scorer Console plug to Junction Box (**C3**) as shown in **DETAIL F**.

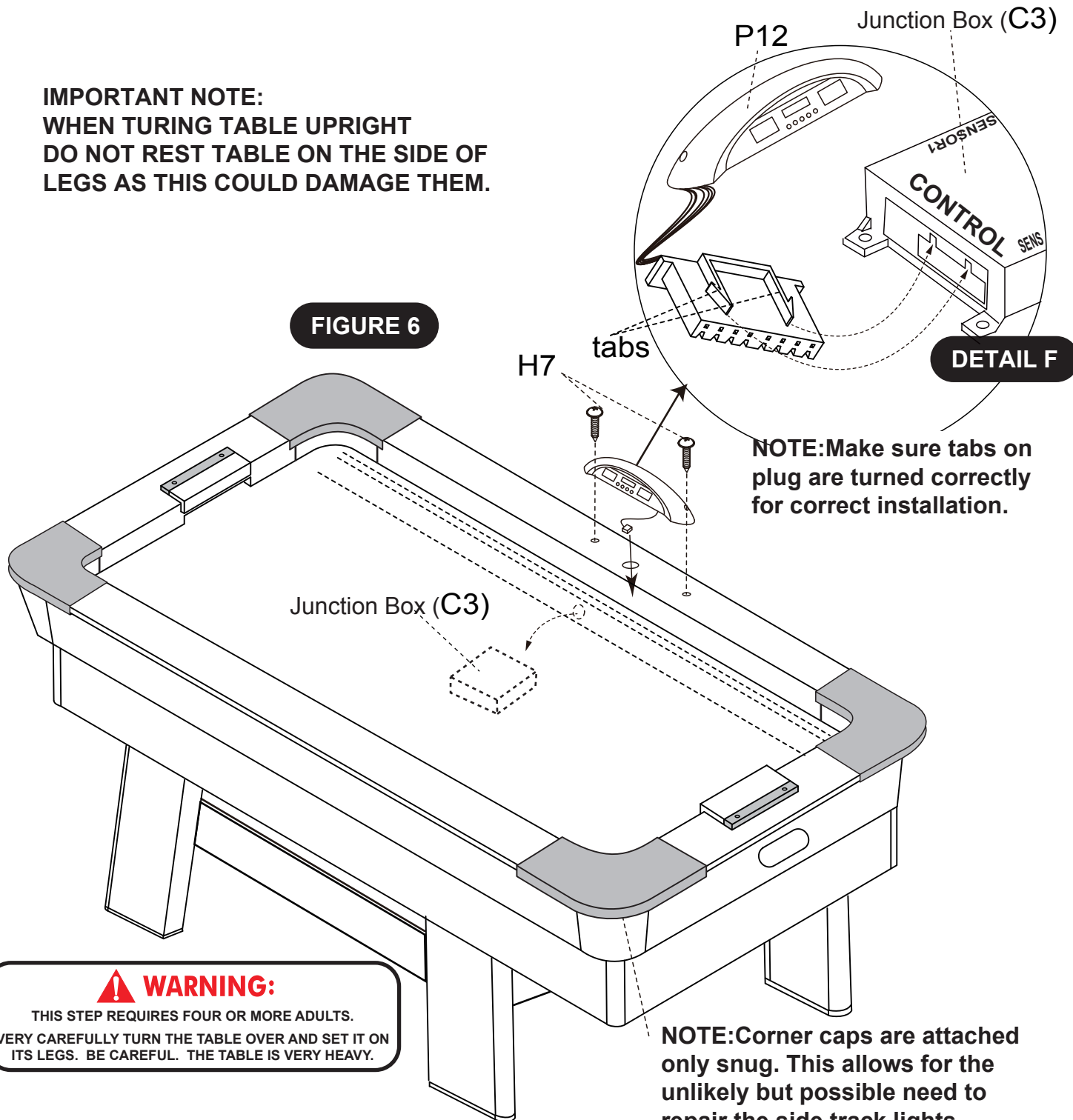
Next, install Scorer Console (**P12**) onto long top rail using Philips Round Head Screws (**H7**) as shown in **FIGURE 6**.

Tighten, but do not strip out Screws (H7).

IMPORTANT NOTE:

**WHEN TURING TABLE UPRIGHT
DO NOT REST TABLE ON THE SIDE OF
LEGS AS THIS COULD DAMAGE THEM.**

FIGURE 6



Congratulations! You have now assembled your Hockey Table. Please note the Care and Use instructions below to ensure many years of trouble free use of your Hockey 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 cloth and wipe down the playfield with air motor running to make the best play and frequently thereafter.
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 the A8 and A9 leveling shims (supplied) along with a carpenter's level to level table for best play.

HOCKEY GAME RULES:

1. This game is designed to be played with two (2) players, one at each end, or with four (4) players, two at each end of the game table.
2. Flip a coin to determine who will begin play, or a face-off can be held at the center of the table.
3. Play begins when the puck is placed on the playing surface. Players must hit the puck with the strikers and attempt to shoot into the opponent's goal.
4. One point is awarded when a puck is shot into the opponent's goal.
5. Winning the game: the winning score is accomplished by being the first player to reach a predetermined score or by being the player to score the most points within a given period of time.

ELECTRONIC SCORER OPERATION:

POWER ON/OFF = Press POWER ON/OFF button to start or turn off the scoring unit.

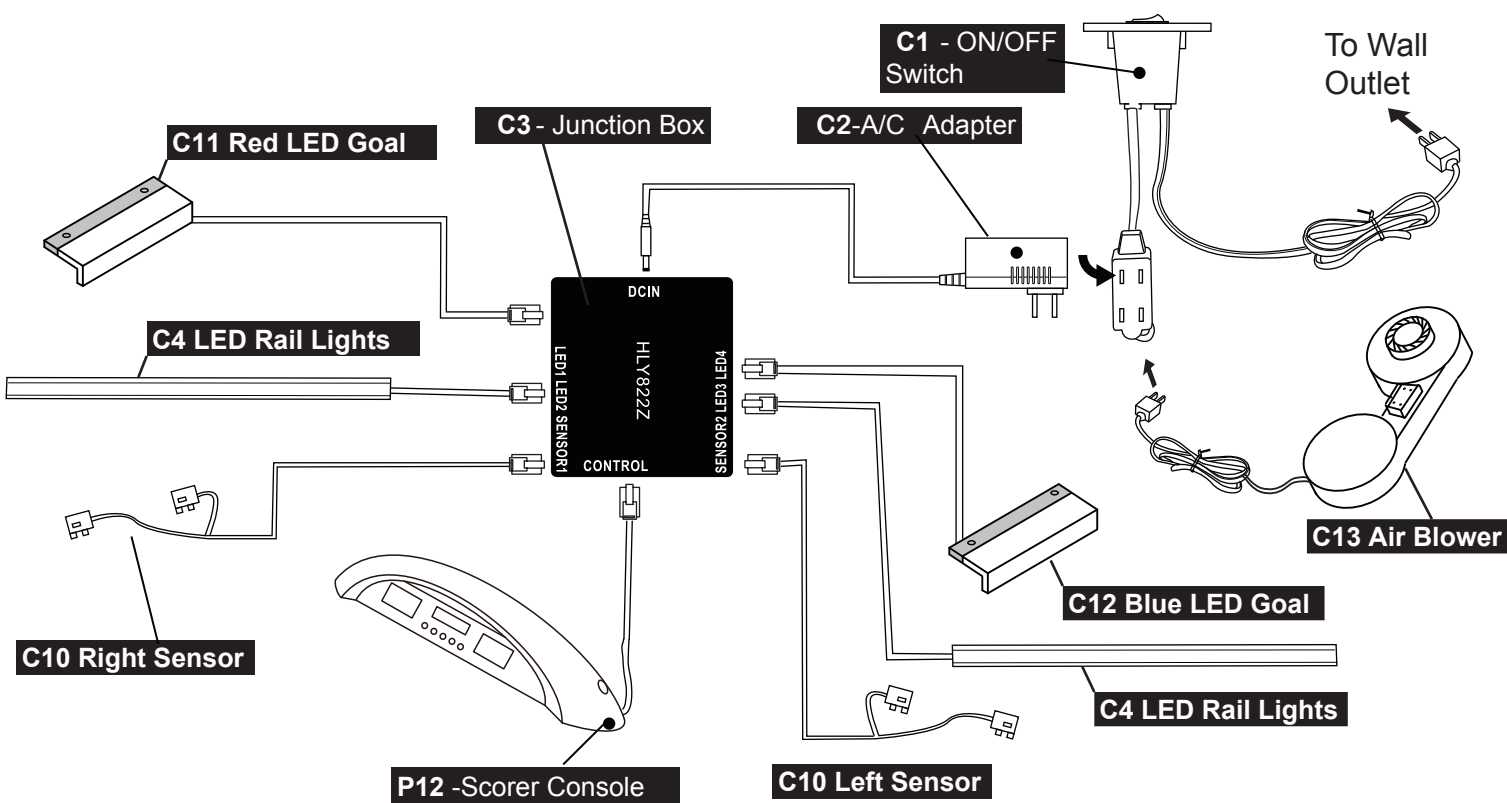
START/PAUSE = Press START/PAUSE button to START the game. Press START/PAUSE button during game will PAUSE or RESUME the game.

LIGHT ON/OFF = Press LIGHT ON/OFF button to turn on or turn off the Light.

SELECT/RESET = Press SELECT/RESET button to select time options 5, 10, 15 minutes or No Time Limit. Long press SELECT/RESET button to reset back to the game option.

SOUND ON/OFF = Press Sound ON/OFF button to turn on or turn off the Sound.

ELECTRICAL CONNECTIONS & SPARE PARTS DRAWINGS



PRODUCT PARTS LIST

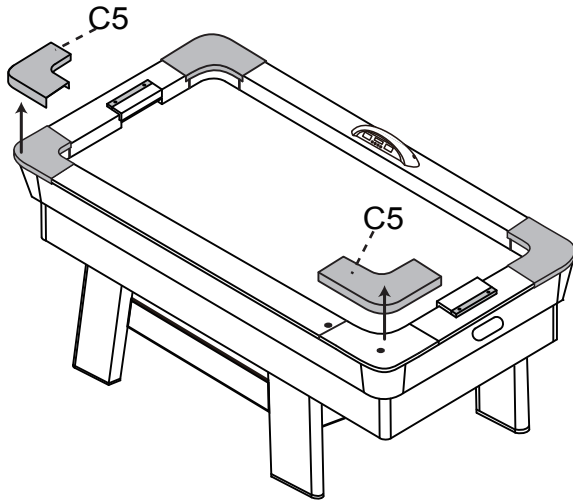
MODEL: G04865

Part#	Description	Qty	Part#	Description	Qty
G04865HLH1	8 x 35 mm Allen Head Bolt	28	G04865HLP4	End Apron	2
G04865HLH2	8.5 x 22 mm Flat Washer	32	G04865HLP5	Side Apron	1
G04865HLH3	8 x 28 mm Phillips Round Head Screw	4	G04865HLP6	Side Apron with ON/OFF Slot	1
G04865HLH4	4 x 45 mm Phillips Flat Head Screw	16	G04865HLP7	End Leg Panel	2
G04865HLH5	3.5 x 12 mm Phillips Round Head Screw	8	G04865HLP8	Side Leg Panel	2
G04865HLH6	3.5 x 14 mm Phillips Flat Head Screw	2	G04865HLP9	Side Leg Support Board A	1
G04865HLH7	3.5 x 18 mm Phillips Round Head Screw	2	G04865HLP10	Side Leg Support Board B	1
G04865HLH8	3.5 x 33 mm Phillips Round Head Screw	4	G04865HLP11	Corner Post	4
G04865HLA1	BLUE LED Striker	1	G04865HLP12	Scorer Console	1
G04865HLA2	RED LED Striker	1	G04865HLC1	ON/OFF Switch	1
G04865HLA3	Felt Pad	2	G04865HLC2	A/C Adapter	1
G04865HLA4	Blue LED Puck	1	G04865HLC3	Junction Box	1
G04865HLA5	Red LED Puck	1	G04865HLC4-A	LED Rail Light A	2
G04865HLA6	Red Puck	2	G04865HLC4-B	LED Rail Light B	6
G04865HLA7	USB Cable	1	G04865HLC4-C	LED Rail Light C	2
G04865HLA8	1 mm Shim Pack	3	G04865HLC5	Corner Cap	4
G04865HLA9	2 mm Shim Pack	3	G04865HLC6	Side Top Rail	2
G04865HLA10	Red Striker	2	G04865HLC7	8 x 25 mm Allen Head Bolt	4
G04865HLT1	M5 Allen Wrench	1	G04865HLC8	3 x 9 mm Phillips Round Head Screw	30
G04865HLK1	Hardware Kit	1	G04865HLC9	8.5 x 22 mm Flat Washer	4
G04865HLM1	Owner's Manual	1	G04865HLC10	Lower Puck Catcher with Sensor Wires	2
G04865HLP1	Air Hockey Table Cabinet (no motor)	1	G04865HLC11	Red LED Goal	1
G04865HLP2	Left Leg	2	G04865HLC12	Blue LED Goal	1
G04865HLP3	Right Leg	2	G04865HLC13	Air Blower	1

Replacement of LED Rail Lights

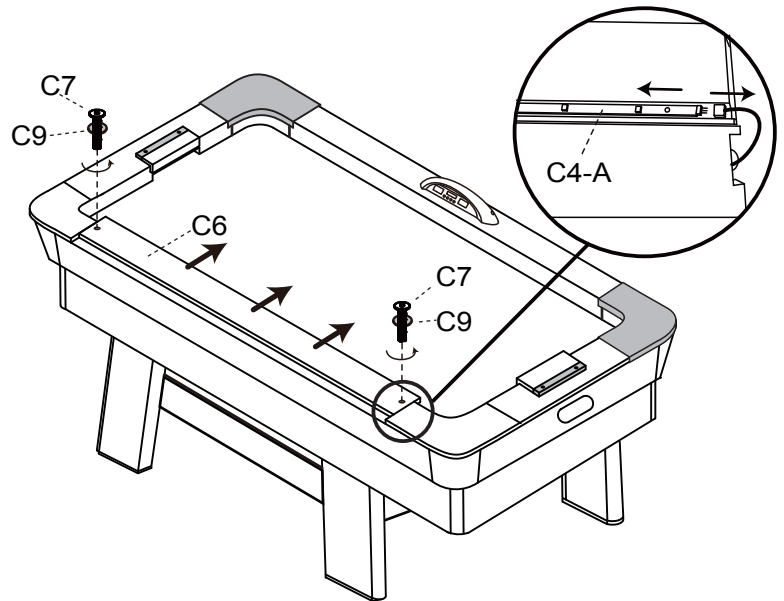
STEP ONE :

Remove Corner Caps (C5) from the table top rail.



STEP TWO :

Unscrew Bolts (C7) and slide Side Top Rail (C6) from Air Hockey Table Cabinet (P1). And carefully unplug the LED Rail Light A (C4-A).



STEP THREE :

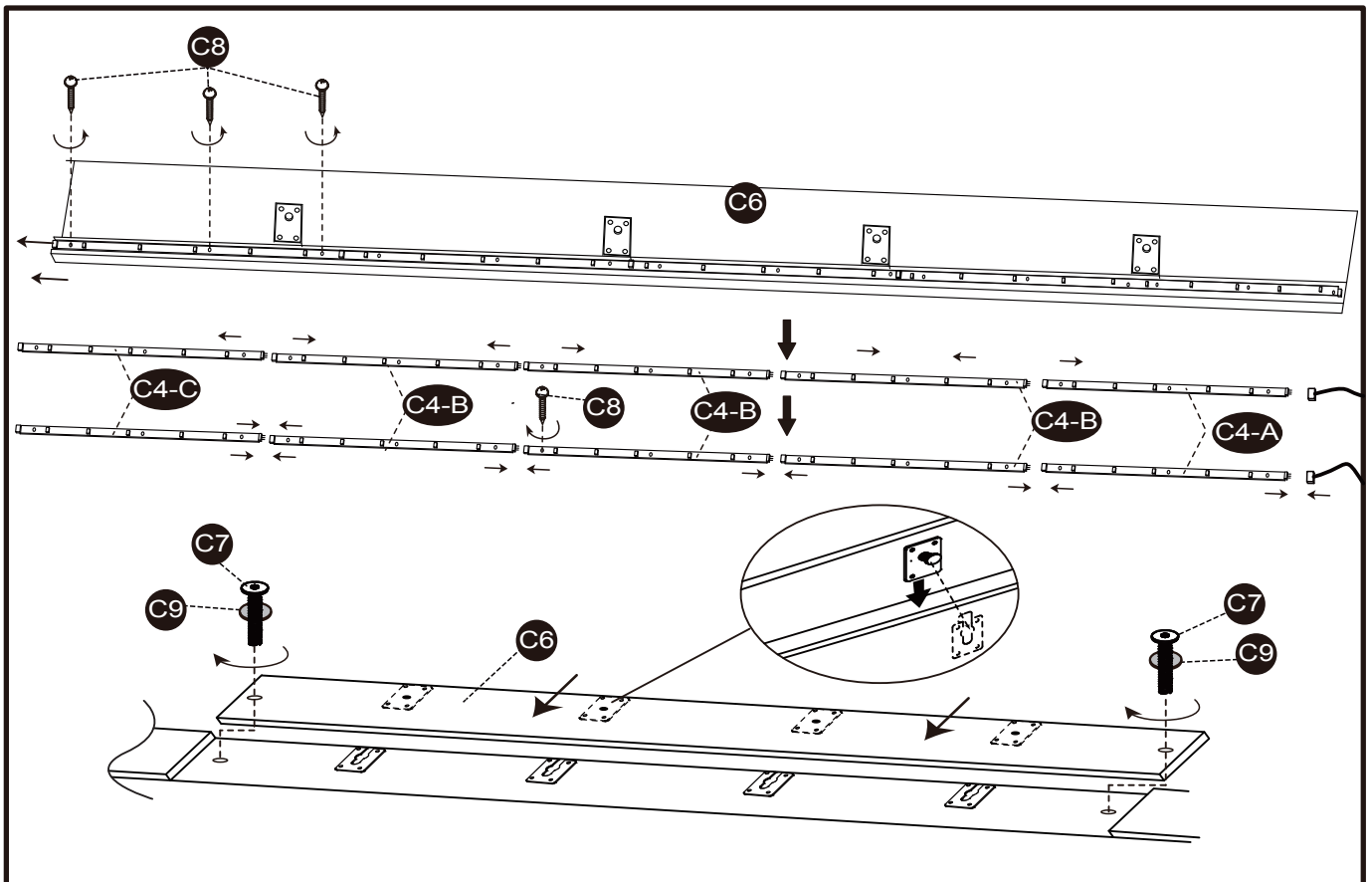
Unscrew Screws (C8), and separate LED Rail Lights from each other, by gently pulling apart. Align the male and female connectors of the working LED Rail Lights , and install them back into Side Top Rail (C6) using Screws (C8) as shown in the diagram.

Next, connect the plug of LED Rail Light A (C4-A).

Slide back and screw Side Top Rail (C6) to the table top rail using Bolts (C7) and washers (C9).

Lastly, press Corner Caps (C5) back to the table top rail.

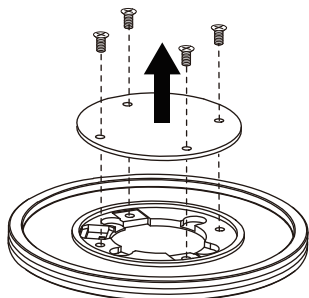
Tighten, but do not strip out screws (C8).



LED PUCK BATTERY CHANGE INSTRUCTION

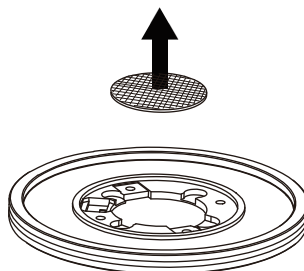
STEP ONE:

Remove screws and back cap from LED Puck using **Small Phillips Screwdriver** (not provided).

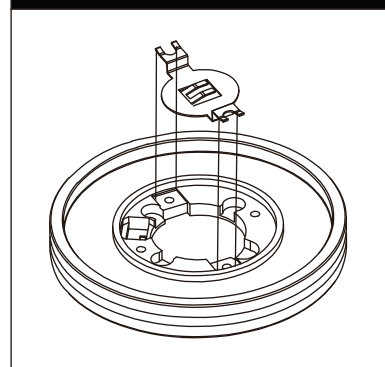


STEP TWO:

Remove CR2016 Lithium Battery 3V from LED Puck.



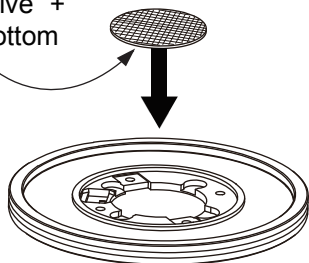
IF BATTERY HOLDER BRACKET MOVES, RE-INSTALL IT TO LED PUCK AS SHOWN IN DIAGRAM.



STEP THREE:

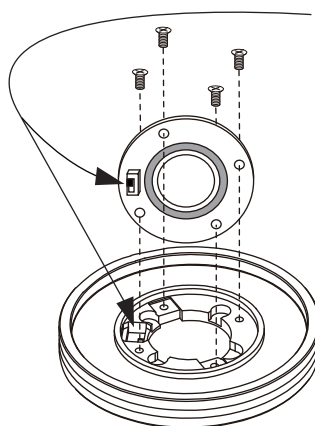
Insert new CR2016 Lithium Battery 3V into LED Puck.

Positive "+"
on bottom
side



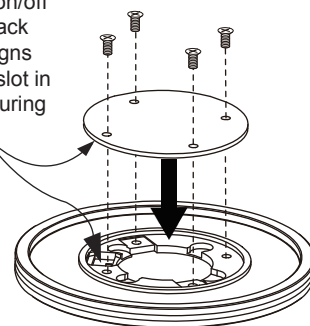
STEP FOUR:

Install back cap and secure screws with Phillips Screwdriver (not provided).



NOTE:

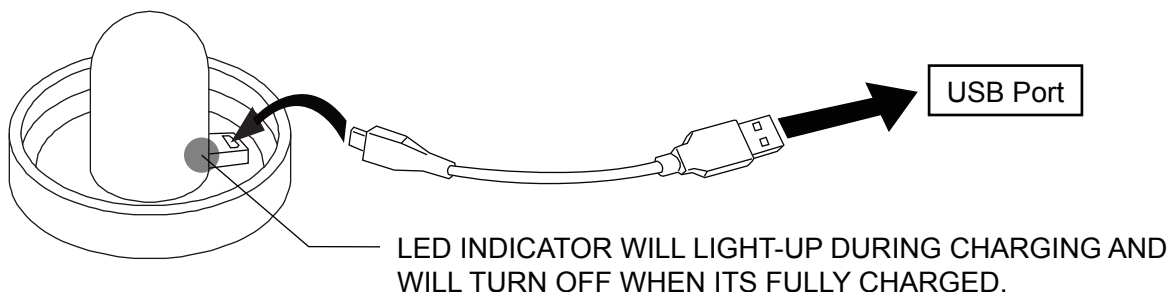
Make sure the on/off switch on the back cap properly aligns and fits into its slot in the LED puck during reassembly



Helpful Hint:

The LED puck battery will last approximately 7 hours of continuous play. The puck battery is not rechargeable. Be sure to turn the switch to the "OFF" position when **not in use to conserve your battery life.**

LED STRIKER BATTERY CHARGE INSTRUCTION



Helpful Hint:

The LED strikers each will require about 4 hours to fully charge up and will last approximately 7 hours of continuous play time. Be sure to turn the switch to the "OFF" position when not in use.

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, ESCALADESPORTS 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:

gameroom@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.