



ATOMIC PRISM SHOT MULTICOLOR LED SPEEDBALL GAME

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: **G04200W/F**

Date Code: **2 - G04200W/F- - HL**

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 four capable adults are required to assemble this product.

NOTICE

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

⚠ 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.

⚠ CAUTION

TO PLAY THIS GAME AND ACHIEVE A HIGH SKILL LEVEL REQUIRES A SOFT AND GENTLE TOSS OF THE BALL. OVER TOSSING OR OVER THROWING THE BALL COULD RESULT IN SERIOUS DAMAGE TO THE PRODUCT. PLEASE PLAY SAFE.

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."

⚠ CAUTION

DO NOT STAND OR SIT ON THIS PRODUCT AND OR PLAYFIELD .

**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 Cloth
A Carpenters Level
A 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.

HARDWARE IDENTIFIER

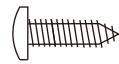
(To Scale)



H1 - 3.5 mm x 18 mm
Phillips Round
Head Screw
(22 pcs)



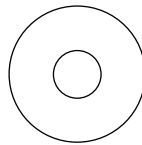
H2 - 3.5 mm x 28 mm
Phillips Round
Head Screw
(24 pcs)



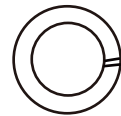
H3 - 3.5 mm x 12 mm
Phillips Round
Head Screw
(96 pcs)



H4 - 6 mm x 25 mm
Allen Head Bolt
(16 pcs)



H5 - 6.5 mm x 18 mm
Flat Washer
(16 pcs)



H6 - M6 Lock Washer
(16 pcs)



H7 - 3.5 mm x 14 mm
Phillips Round
Head Screw
(14 pcs)



H8 - M4
Phillips Round
Head Bolt
(4 pcs)



H9 - M4 Nylock Locknut
(4 pcs)



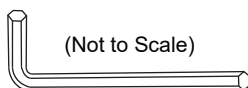
H10 - 3.5 mm x 25 mm
Phillips Round
Head Screw
(8 pcs)



H11 - 3.5 mm x 35 mm
Phillips Round
Head Screw
(2 pcs)



H12 - 4.5 mm x 10 mm
Flat Washer
(4 pcs)

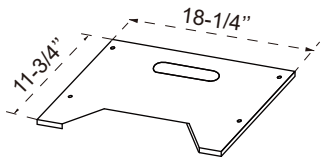


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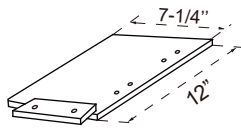
T1 - M6 Allen Wrench
(1 pc)

PARTS IDENTIFIER

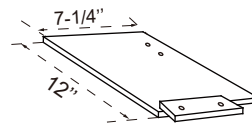
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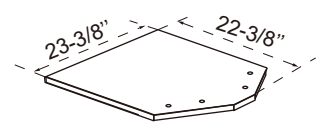
P1 - Front Leg Apron
(1 pc)



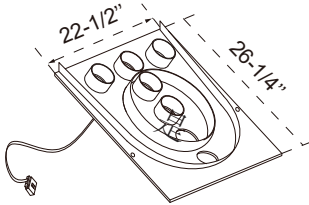
P2 - Left Front Leg
(assembles with P17)
(1 pc)



P3 - Right Front Leg
(assembles with P18)
(1 pc)



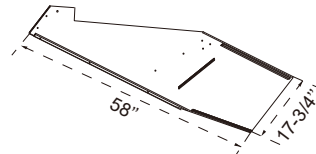
P4 - Ball Stop
Bottom Board
(1 pc)



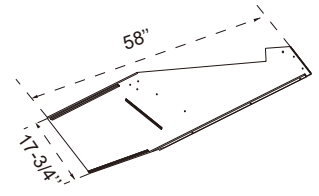
P5 - Target Board
with Scoring Sensors
(1 pc)



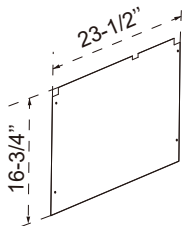
P6 - Top Rail Plastic
Corner Cap
(2 pcs)



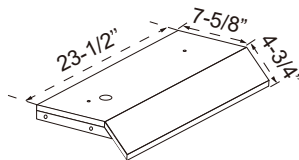
P7 - Right Back
Cabinet Leg
(1 pc)



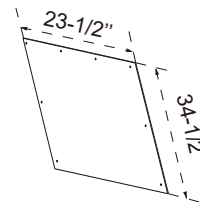
P8 - Left Back
Cabinet Leg
(1 pc)



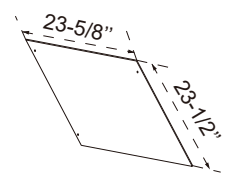
P9 - Backboard with Graphic
(1 pc)



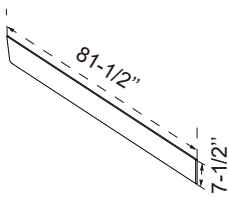
P10 - Top Cabinet
Panel for Scorer with
LED Light Strip
(1 pc)



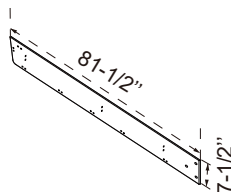
P11 - Upper Back
Cabinet Board
(1 pc)



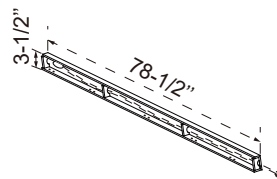
P12 - Lower Back
Cabinet Board
(1 pc)



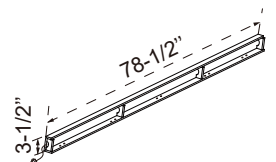
P13 - Left Side Apron
(1 pc)



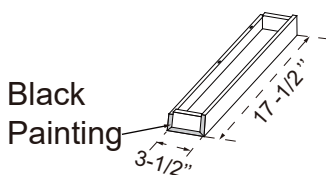
P14 - Right Side Apron
(1 pc)



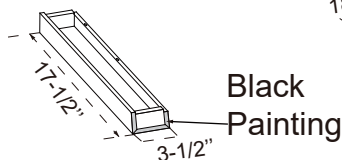
P15 - Left Top Rail with
Control Switch and Wiring
(1 pc)



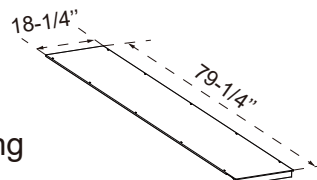
P16 - Right Top Rail
(1 pc)



P17 - Left Leg
(assembles with P2)
(1 pc)



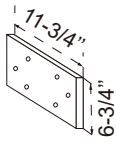
P18 - Right Leg
(assembles with P3)
(1 pc)



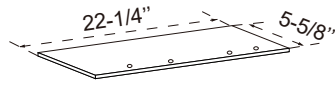
P19 - Playfield with
End Ramp
(1 pc)



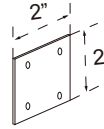
P20 - Wooden
Support Brace
(Packed in carton with
hardware kit, balls, etc)
(1 pc)



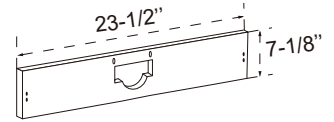
P21 - Connecting Board
(2 pcs)



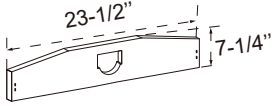
P22 - Goal Box
Bottom Board
(1 pc)



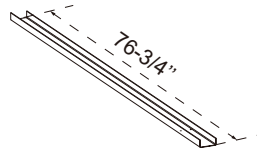
P23 - Metal
Connection Plate
(16 pcs)



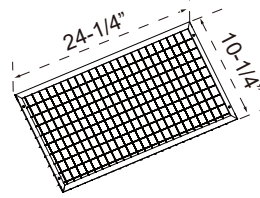
P24 - Middle
Support Board
(2 pcs)



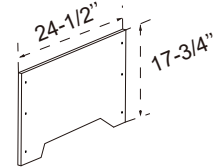
P25 - End Support Board
(1 pc)



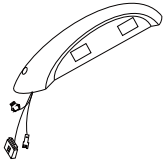
P26 - Plastic Ball Return
(1 pc)



P27 - Front Metal Net
(1 pc)



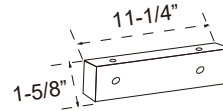
P28 - Lower Front
Cabinet Board
(1 pc)



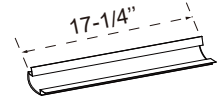
P29 - Electronic Scorer
(1 pc)



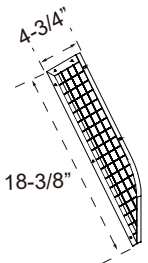
P30 - Black Plastic
"L" Bracket
(Packed in carton with
hardware kit, balls, etc)
(6 pcs)



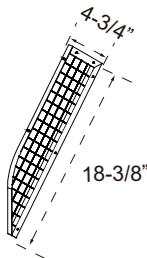
P31 - Wooden Block
(2 pcs)



P32 - Plastic Connector
(Playfield to Front Leg)
(1 pc)

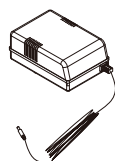


P33 - Left Metal Net
(1 pc)

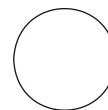


P34 - Right Metal Net
(1 pc)

ACCESSORIES IDENTIFIER (Not to Scale)



A1 - A/C Adapter
(1 pc)



A2 - Ball
(4 pcs)

PARTS REQUIRED

1pc - **P13** Left Side Apron
 1pc - **P14** Right Side Apron
 1pc - **P15** Left Top Rail with Control Switch
 1pc - **P16** Right Top Rail

10pcs - **P23** Metal Connection Plate
 40pcs - **H3** Phillips Round head Screw

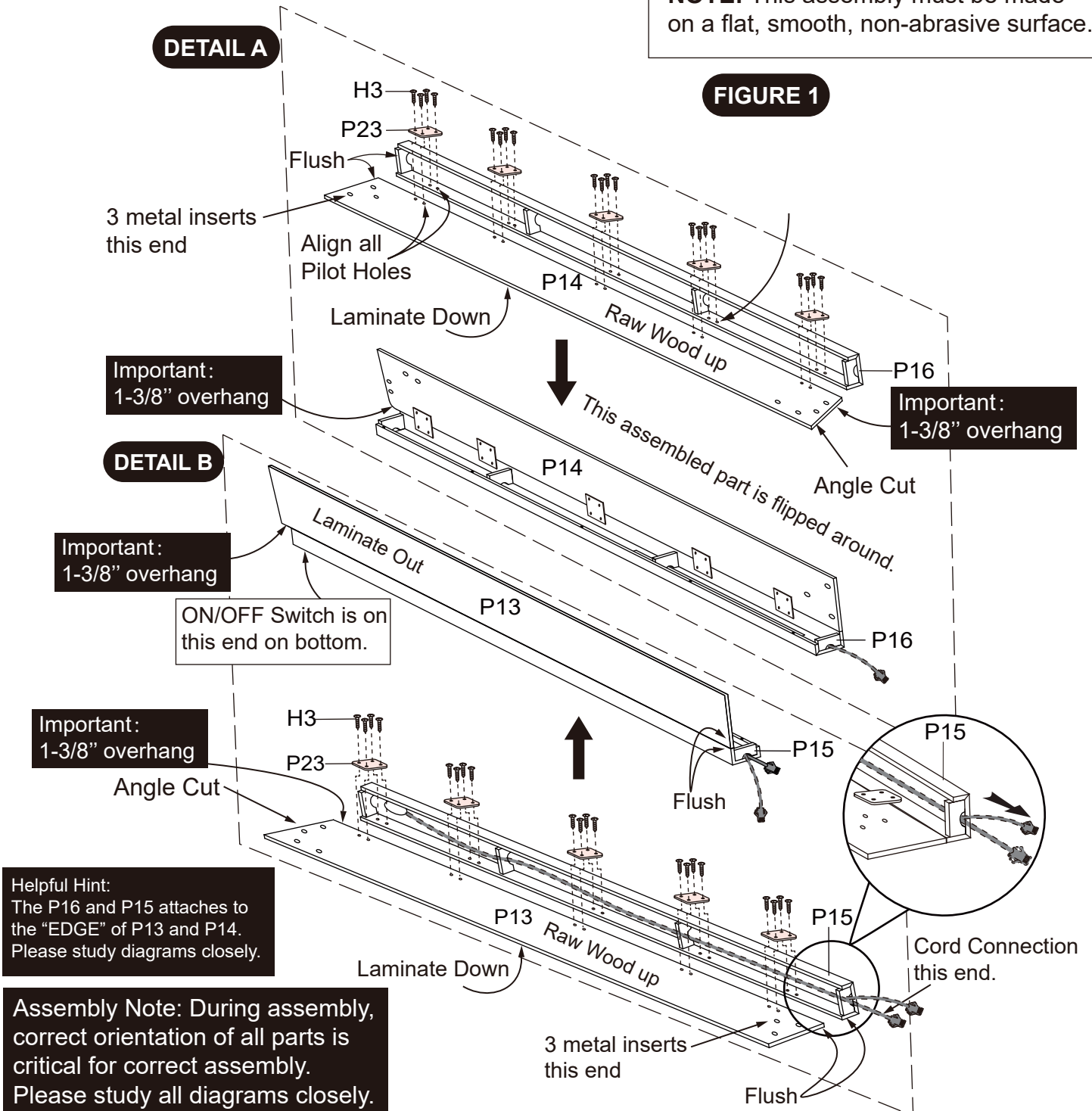
STEP 1

Attach the **P14** Right Side Apron onto the **P16** Right Top Rail using the **P23** Metal Connection Plates and the pilot holes on the **P14/P16**, using the **H3** Phillips Round Head Screws as shown in **DETAIL A**.

Attach the **P13** Left Side Apron onto the **P15** Left Top Rail using the **P23** Metal Connection Plates and the pilot holes on **P13/P15**, using the **H3** Phillips Round Head Screws as shown in **DETAIL B**.

Tighten, but DO NOT strip out H3 screws.

NOTE: This assembly must be made on a flat, smooth, non-abrasive surface.



PARTS REQUIRED

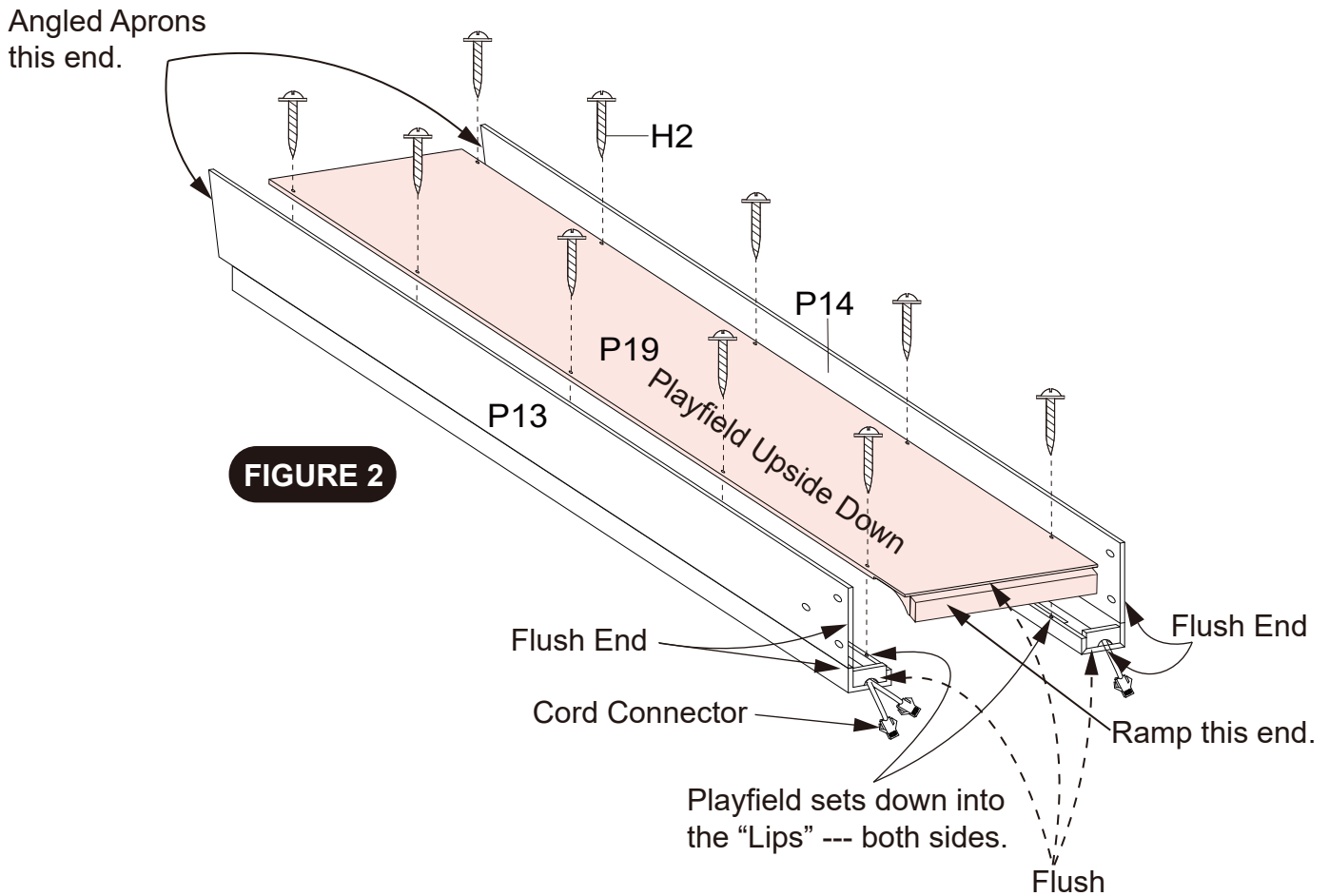
1pc - **P19** Playfield with End Ramp

10pcs - **H2** Phillips Round Head Screw

STEP 2

Attach the **P19** Playfield onto the **STEP 1** Assemblies using the pilot holes and the **H2** Philips Round Head Screws as shown in **FIGURE 2**.

Tighten, but DO NOT strip out H2 screws.



Assembly Note:

During assembly, correct orientation of all parts is critical for correct assembly. Please study all diagrams closely.

Place all 10 pcs of H2 Screws into pilot holes by hand as that will correctly orientate the playfield with each side apron assembly.

PARTS REQUIRED

1pc - **P1** End Apron
 1pc - **P2** Left Front Leg
 1pc - **P3** Right Front Leg
 1pc - **P17** Left Leg

1pc - **P18** Right Leg
 4pcs - **H2** Phillips Round Head Screw
 20pcs - **H3** Phillips Round Head Screw
 6pcs - **P23** Metal Connection Plate

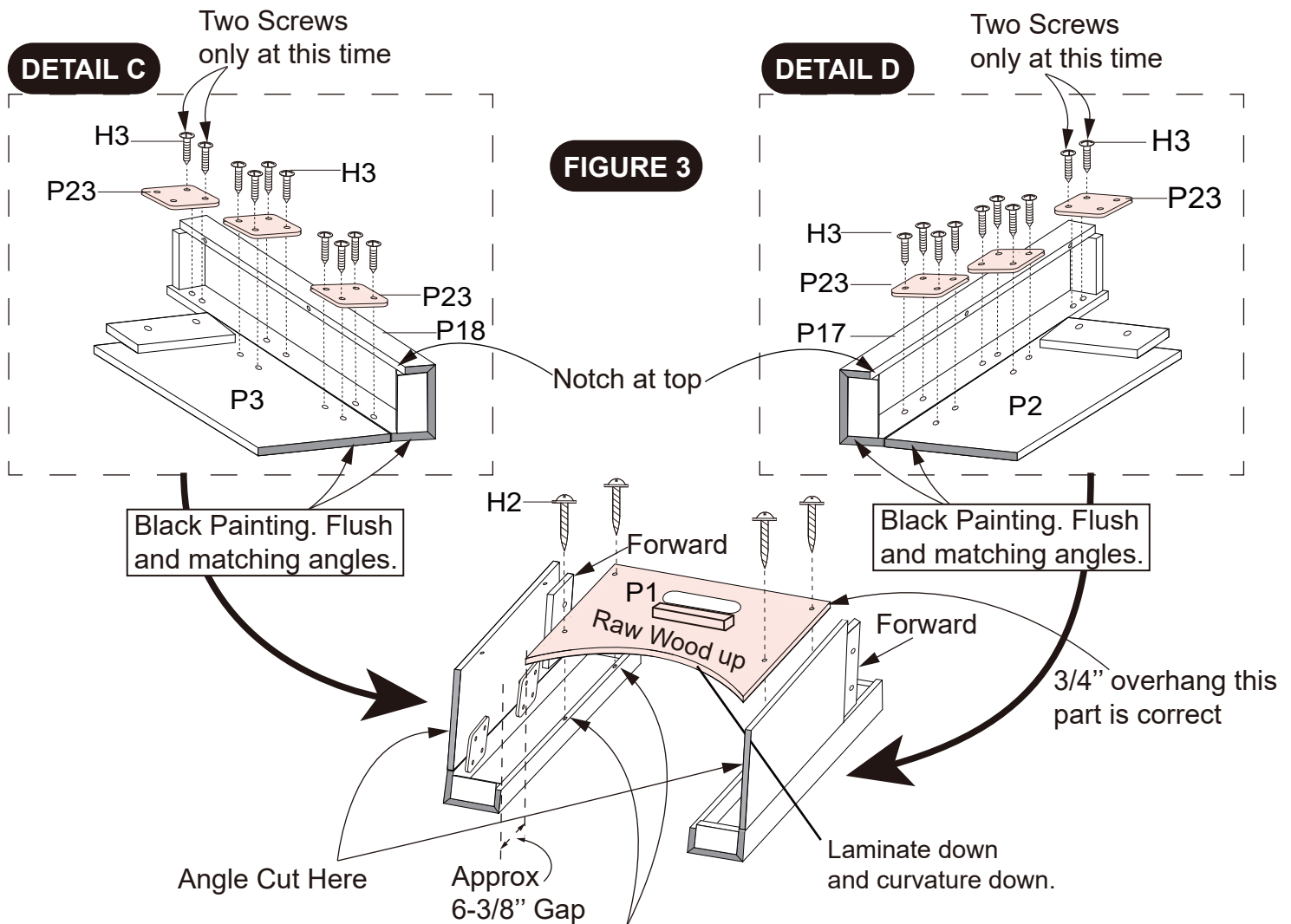
STEP 3

Attach the **P3** Right Front Leg onto the **P18** Right Leg using the **P23** Metal Connection Plates, the pilot holes and the **H3** Phillips Round Head Screws as shown in **DETAIL C**.

Attach the **P2** Left Front Leg onto the **P17** Left Leg using the **P23** Metal Connection Plates, the pilot holes and the **H3** Phillips Round Head Screws as shown in **DETAIL D**.

Attach the **DETAIL C / D** Assemblies onto the **P1** End Apron using the pilot holes and the **H2** Phillips Round Head Screws as shown in **FIGURE 3**.

Tighten, but DO NOT strip out H2,H3 screws.



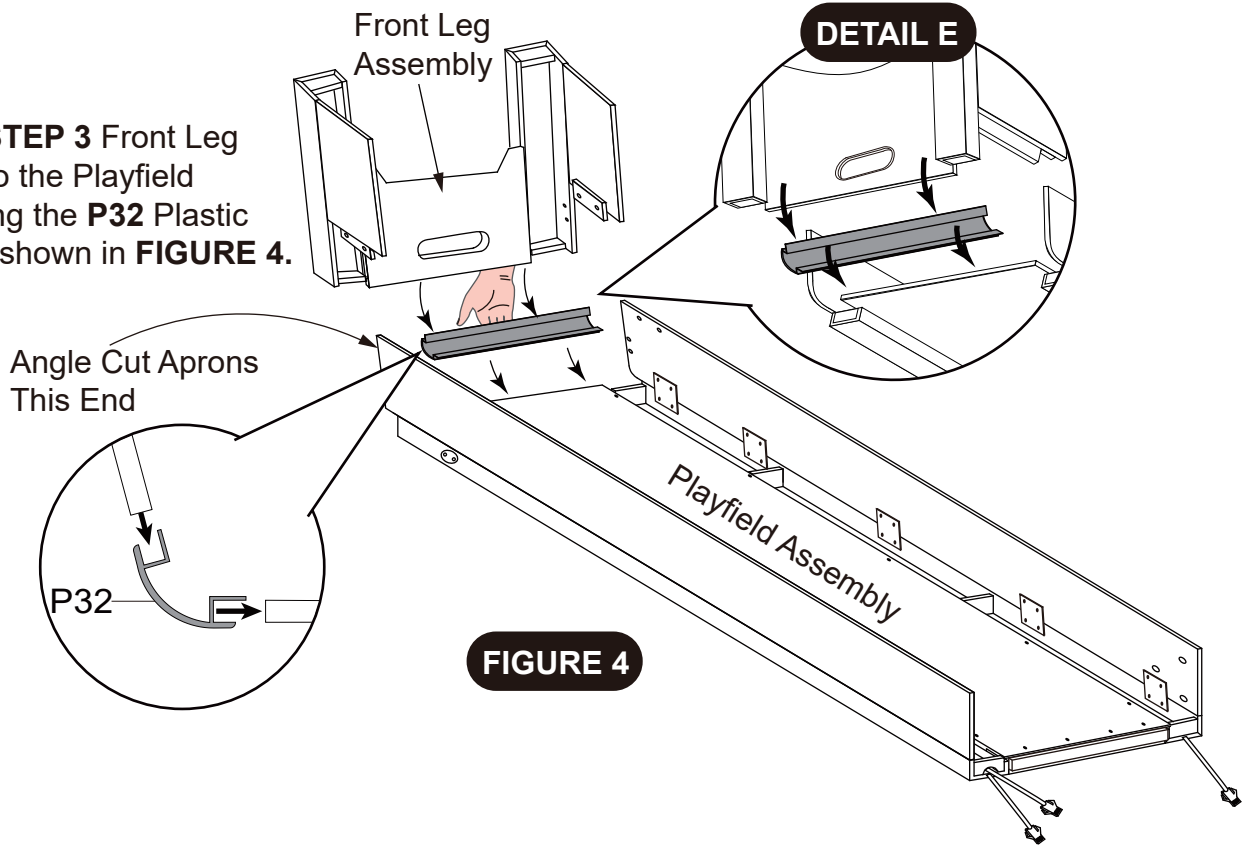
NOTE: Use the pilot holes for the H2 screws in the "notch" area of the P17 & P18 legs for correct orientation and assembly of the P1 end apron.

PARTS REQUIRED

1pc - **P32** Plastic Connector (Playfield to Front Leg)

STEP 4

Connect the **STEP 3** Front Leg Assembly onto the Playfield Assembly using the **P32** Plastic Connector as shown in **FIGURE 4**.



PARTS REQUIRED

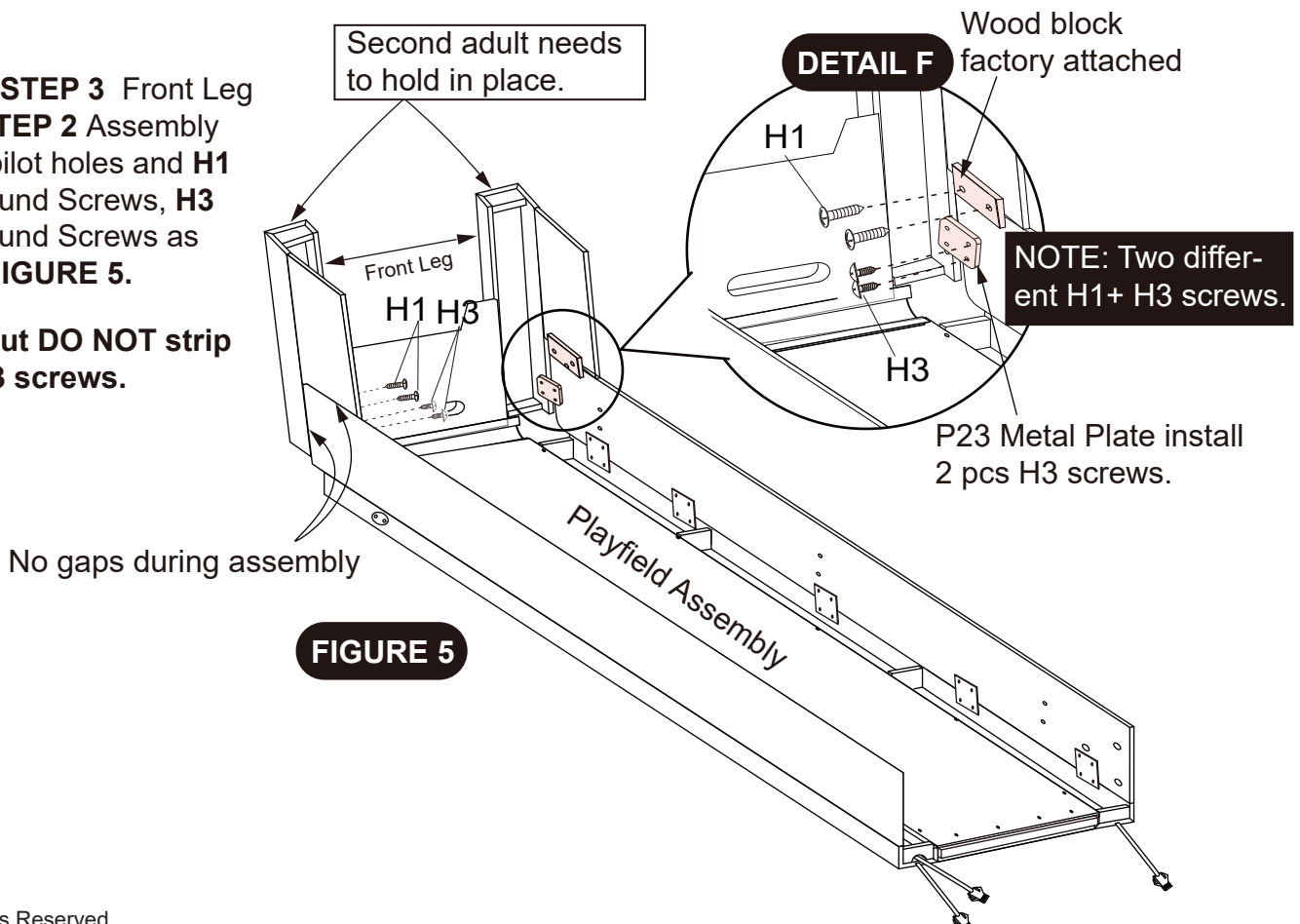
4pcs - **H1** Phillips Round Head Screw

4pcs - **H3** Phillips Round Head Screw

STEP 5

Attach the **STEP 3** Front Leg onto the **STEP 2** Assembly using the pilot holes and **H1** Phillips Round Screws, **H3** Phillips Round Screws as shown in **FIGURE 5**.

Tighten, but DO NOT strip out H1, H3 screws.



PARTS REQUIRED

2pcs - **P24** Middle Support Board
 1pc - **P25** End Support Board
 6pcs - **P30** Black Plastic “L” Bracket

12pcs - **H7** Phillips Round Head Screw

12pcs - **H7** Phillips Round Head Screw

Attach the **P30** Plastic “L” Brackets onto the **P24 / P25** Support Boards using the pilot holes and the **H7** Phillips Round Screws as shown in **FIGURE 6**.

Note: 2 pieces P24

P24

P30

H7

Flush

Pilot Holes

P25

P30

H7

Flush

6

FIGURE 6

PARTS REQUIRED
12pcs - **H3** Phillips Round Head Screw

12pcs - **H3** Phillips Round Head Screw

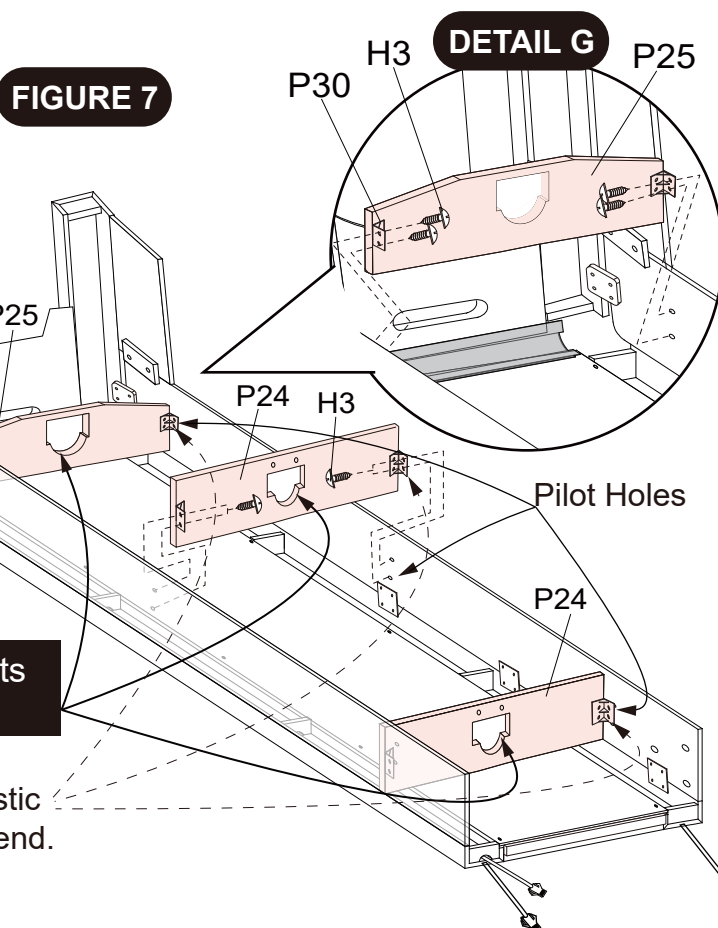
Attach the **P24 / P25** Support Board Assemblies onto the Side Aprons using the pilot holes and the **H3** Phillips Round Screws as shown in **FIGURE 7**.

Assembly Note: During assembly, correct orientation of all parts is critical for correct assembly. Please study all diagrams closely.

Angled cut up

These rounded cutouts must face downward.

NOTE: All black plastic angle brackets this end.



PARTS REQUIRED

2pcs - **P21** Connecting Board

6pcs - **H4** Allen Head Bolt

6pcs - **H5** Flat Washer

6pcs - **H6** Lock Washer

STEP 8

Attach the **P21** Connecting Boards onto the inside of the Side Aprons using the **H4** Allen Head Bolts, **H5** Flat Washers, **H6** Lock Washers as shown in **DETAIL H**.

Tighten H4 bolts using T1 Allen Wrench--- DO NOT overtighten.

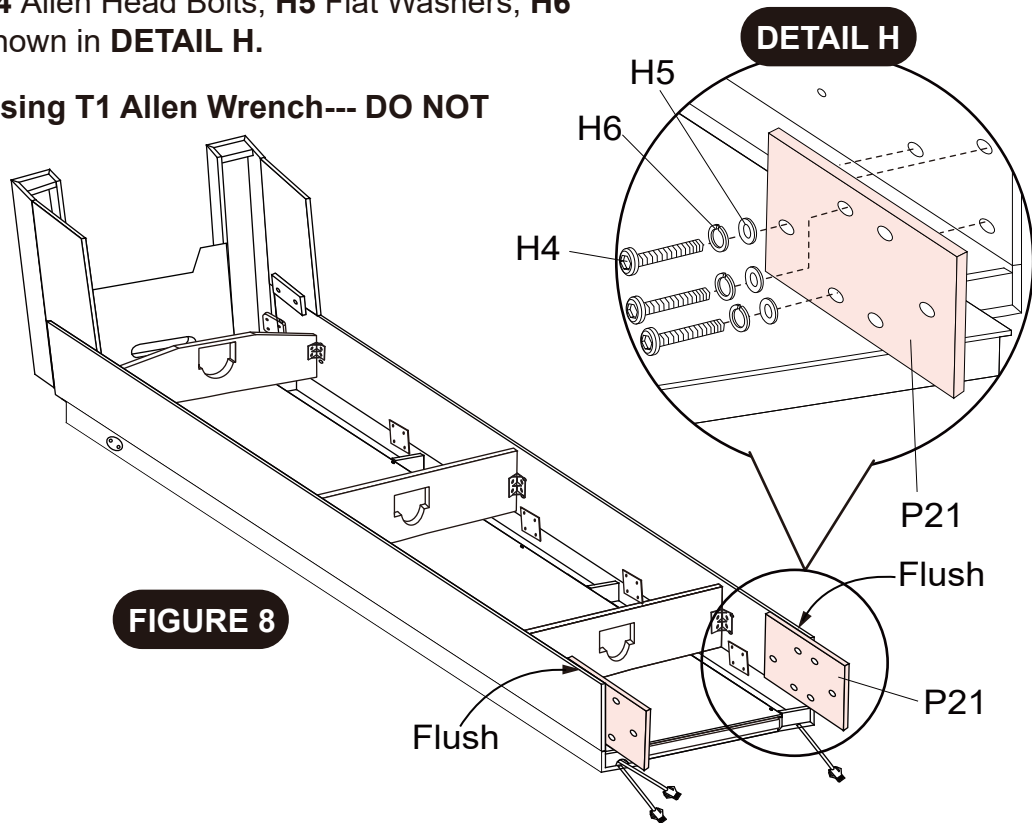


FIGURE 8

PARTS REQUIRED

1pc - **P20** Wooden Support Brace

1pc - **P26** Plastic Ball Return

2pcs - **H3** Phillips Round Head Screw

STEP 9

Attach the **P20** Wooden Support Brace onto the **P26** Plastic Ball Return using the **H3** Philips Round Head Screws as shown in **FIGURE 9**.

Tighten, but DO NOT strip out H3 screws.

Assembly Note: During assembly, correct orientation of all parts is critical for correct assembly. Please study all diagrams closely.

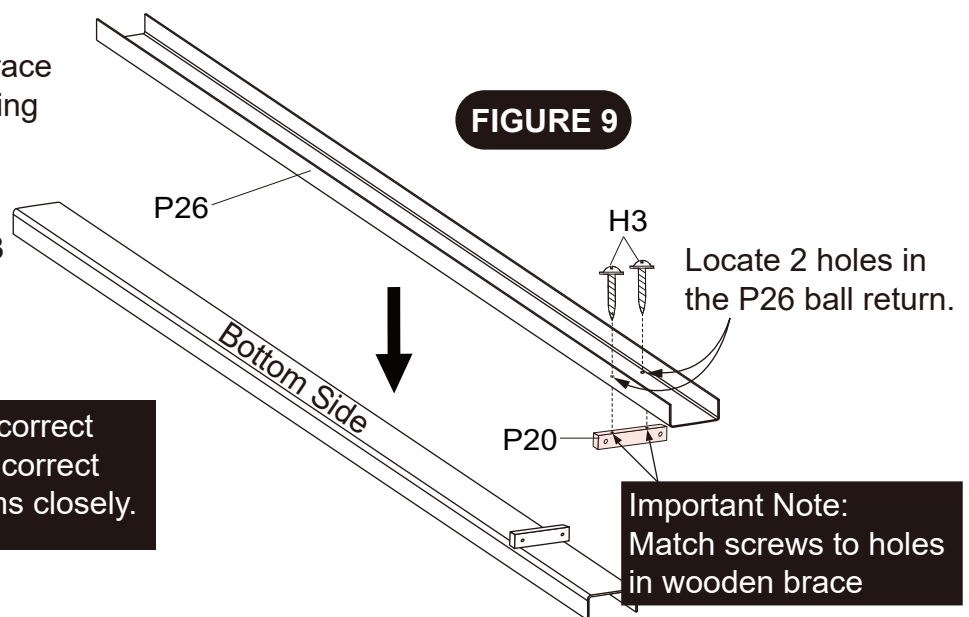


FIGURE 9

PARTS REQUIRED

2pcs - **H10** Phillips Round Head Screw

STEP 10

Install and attach the **P26** Plastic Ball Return onto the **P24/25** Support Boards using the **H10** Philips Round Screws as shown in **DETAIL I**.

Tighten, but **DO NOT** strip out H10 screws.

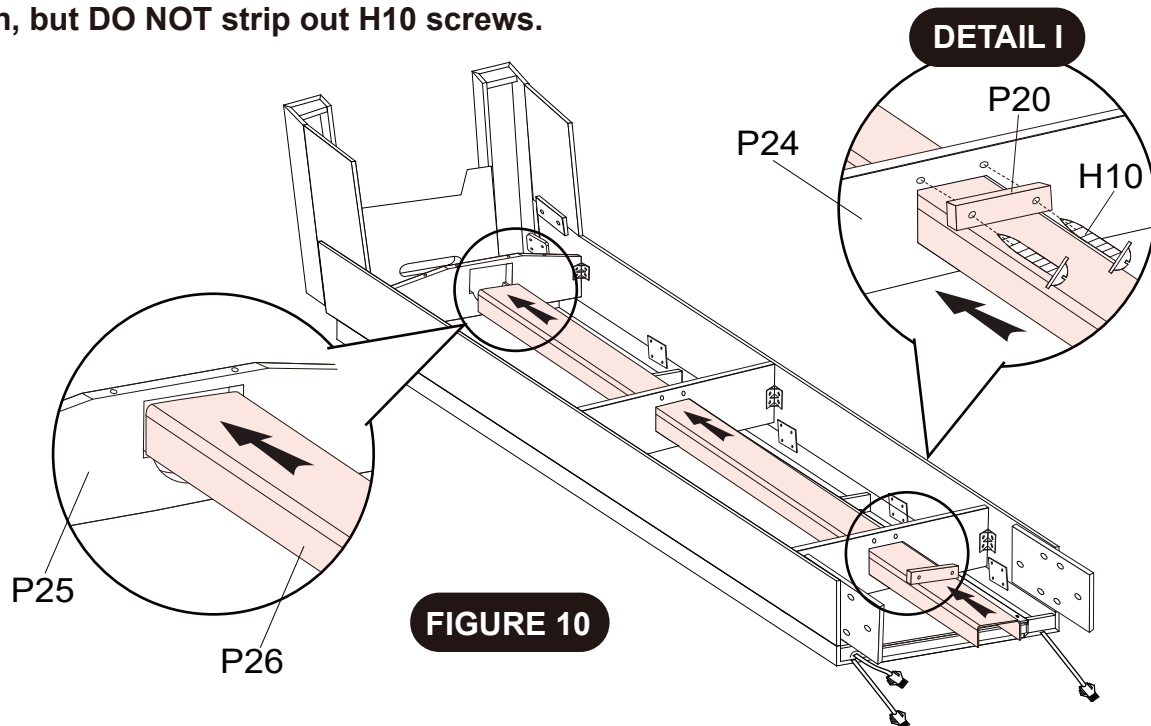


FIGURE 10

PARTS REQUIRED

1pc - **P22** Goal Box Bottom Board

4pcs - **H2** Phillips Round Head Screw

NOTE: NEED 2 ADULTS FOR ASSEMBLY

STEP 11

Attach the **P22** Goal Box Bottom Board onto the **P25** End Support Board using the **H2** Philips Round Screws as shown in **DETAIL J**.

Tighten, but **DO NOT** strip out H2 screws.

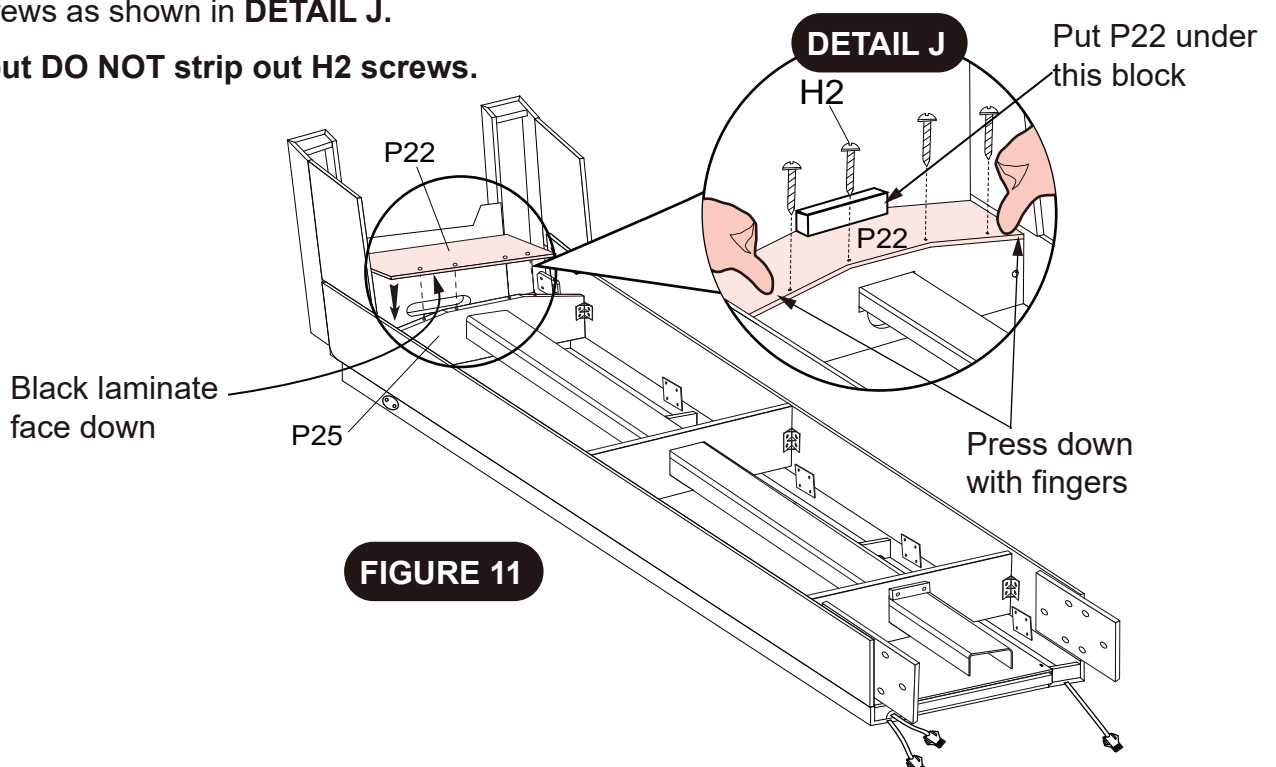


FIGURE 11

PARTS REQUIRED

1pc - **P7** Right Back Leg
 1pc - **P8** Left Back Leg
 1pc - **P28** Back Board - D

4pcs - **H2** Phillips Round Head Screw

NOTE: NEED 2 ADULTS FOR ASSEMBLY

STEP 12

Attach the **P28** Lower Front Cabinet Board onto the **P7 / P8** Back Legs using the pilot holes and the **H2** Phillips Round Screws as shown in **FIGURE 12**.

Tighten, but DO NOT strip out H2 screws.

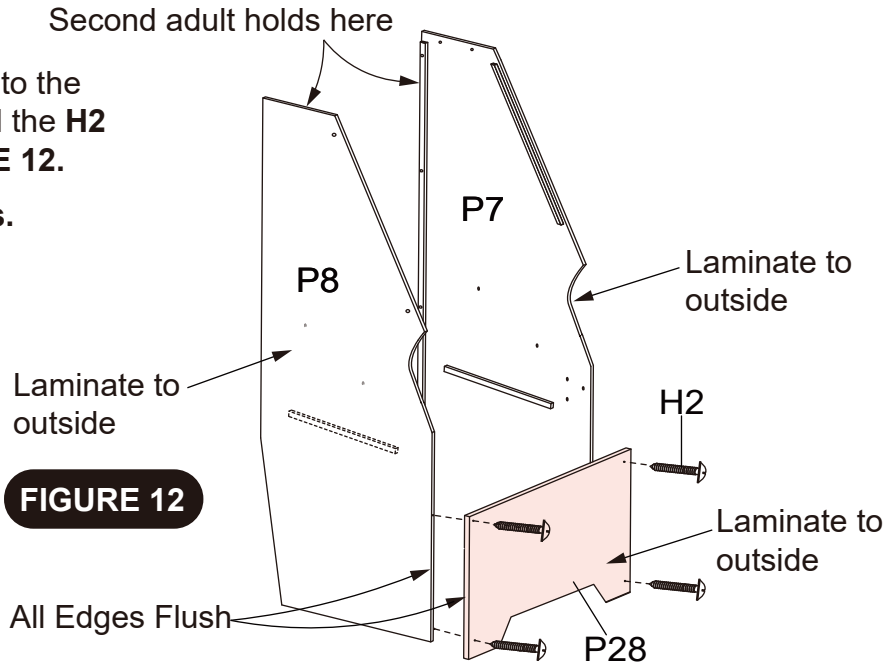


FIGURE 12

PARTS REQUIRED

6pcs - **H4** Allen Head Bolt
 6pcs - **H5** Flat Washer

6pcs - **H6** Lock Washer

NOTE: NEED 2 ADULTS FOR ASSEMBLY

STEP 13

Attach the **STEP 12** Assembly onto the **STEP 11** Assembly using the **H4** Allen Head Bolts, **H5** Flat Washers, **H6** Lock Washers as shown in **FIGURE 13**.

Tighten all H4 Bolts using the T1 Allen Wrench--- DO NOT overtighten.

Carefully stand between the P7 and P8 Left and Right Cabinet legs to install and tighten the H4 bolts .

NOTE: If H4 Bolts are difficult to start, see STEP 8, loosen those H4 Bolts, move the P21 slightly, start the bolts and tighten all bolts.

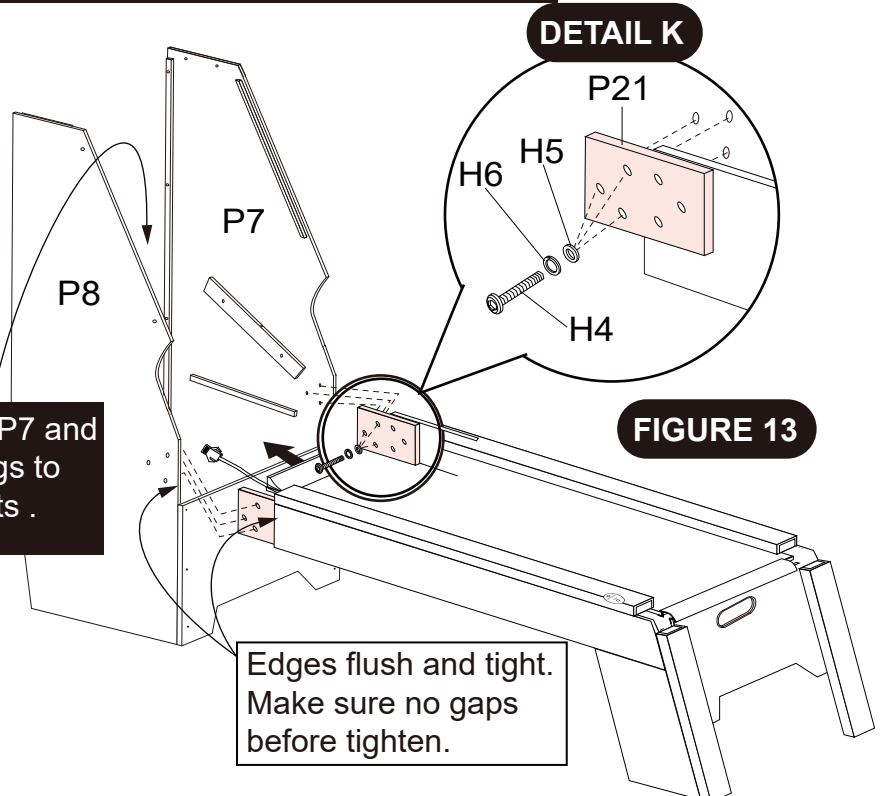


FIGURE 13

PARTS REQUIRED

1pc - **P4** Ball Stop Bottom Board
2pcs - **P31** Wooden Block

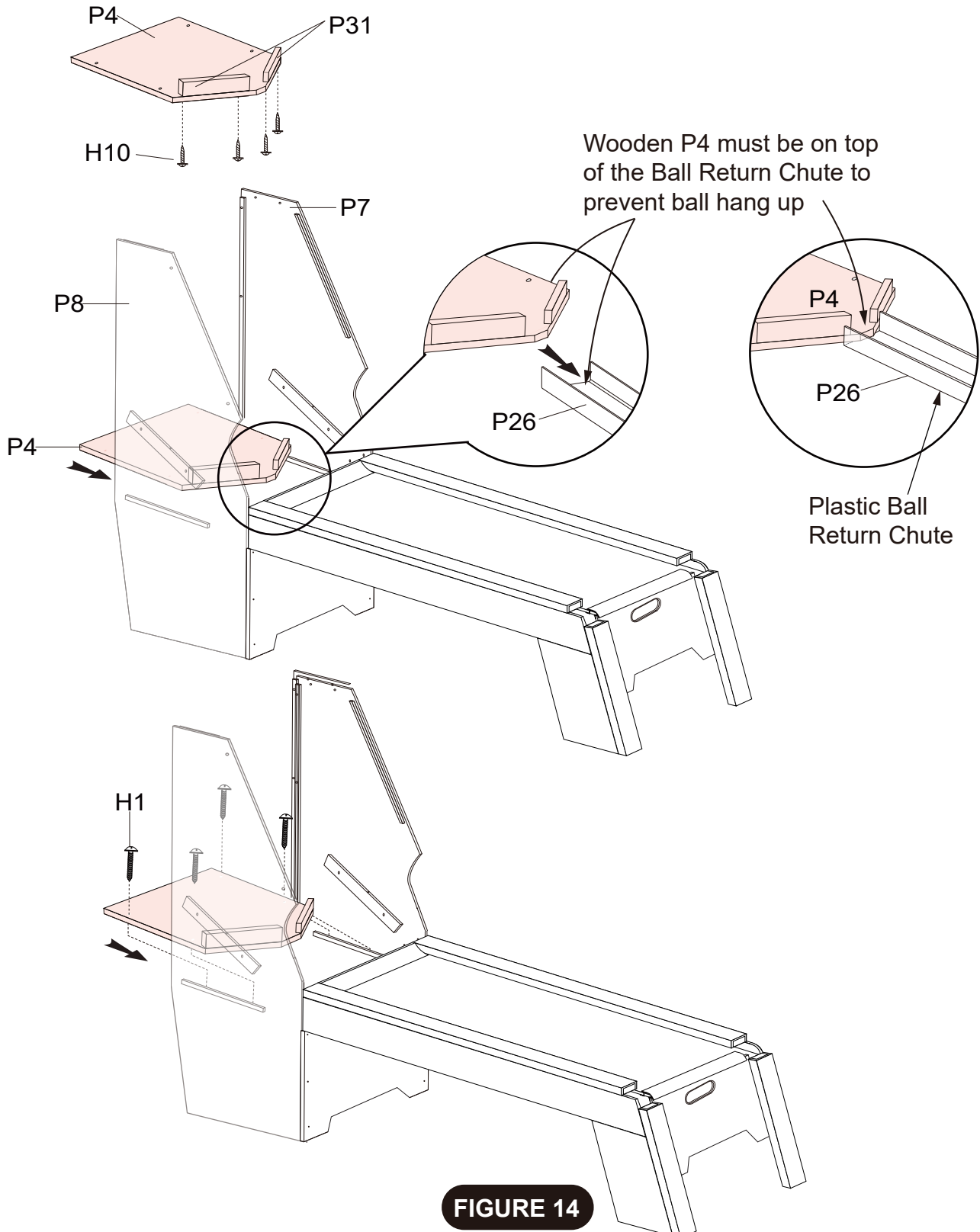
4pcs - **H1** Phillips Round Head Screw
4pcs - **H10** Phillips Round Head Screw

STEP 14

Attach the **P31** Wooden Block onto the **P4** Ball Stop Bottom Board using pilot holes and the **H10** Phillips Round Screws as shown in **FIGURE 14**.

Attach the **P4** Ball Stop Bottom Board onto the **P7 / P8** Back Legs using pilot holes and the **H1** Phillips Round Screws as shown in **FIGURE 14**.

Tighten, but DO NOT strip out H1 screws.



PARTS REQUIRED

1pc - **P5** Target Board with Scoring Sensors

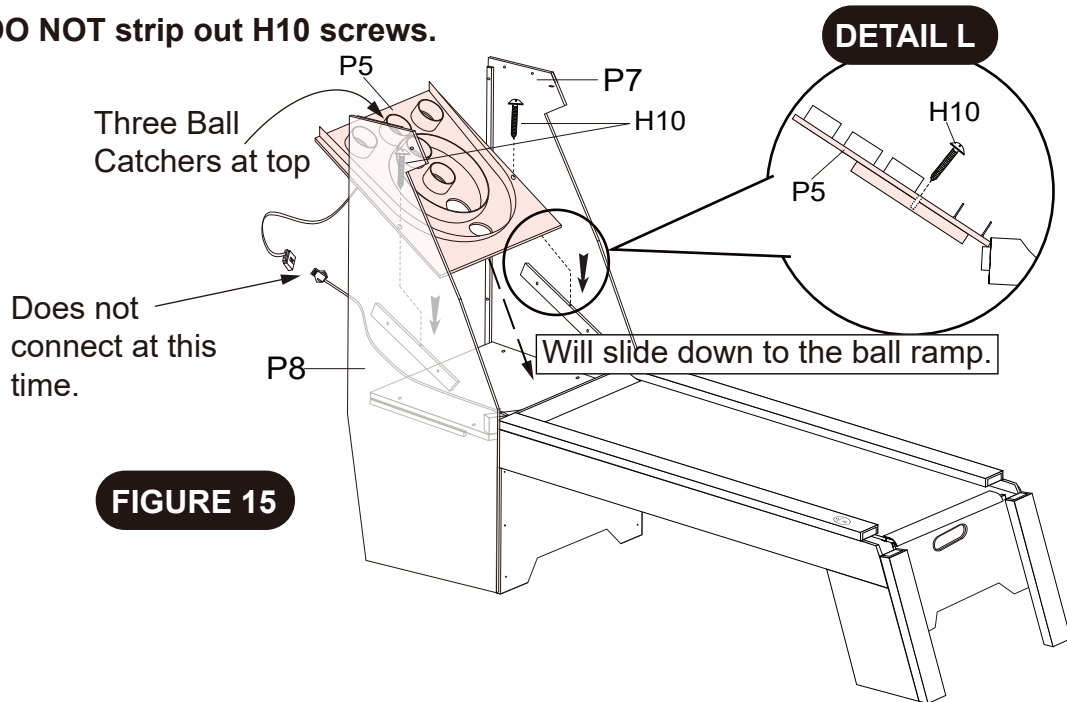
2pcs - **H10** Phillips Round Head Screw

NOTE: Need second adult to hold the P7+P8 inward to prevent gaps between P7, P8 and P5.

STEP 15

Attach the **P5** Target Board onto the **P7 / P8** Back Legs using the pilot holes and the **H10** Phillips Round Screws as shown in **FIGURE 15**.

Tighten, but DO NOT strip out H10 screws.



PARTS REQUIRED

1pc - **P10** Top Cabinet Panel for Scorer

2pcs - **H7** Phillips Round Head Screw

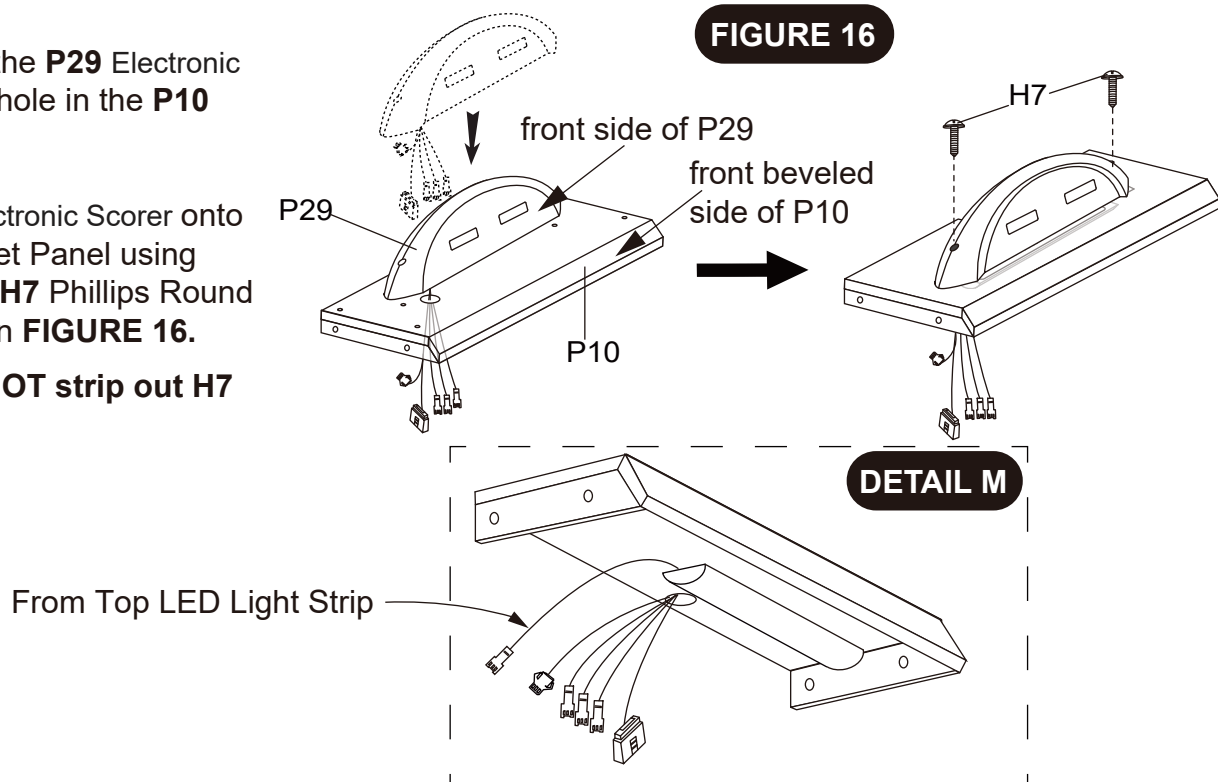
1pc - **P29** Electronic Scorer

STEP 16

Place the wires of the **P29** Electronic Scorer through the hole in the **P10** Top Cabinet Panel.

Attach the **P29** Electronic Scorer onto the **P10** Top Cabinet Panel using pilot holes and the **H7** Phillips Round Screws as shown in **FIGURE 16**.

Tighten, but DO NOT strip out H7 screws.



PARTS REQUIRED

1pc - **P9** Backboard with Graphic
4pcs - **H1** Phillips Round Head Screw
4pcs - **H4** Allen Head Bolt

4pcs - **H5** Flat Washer
4pcs - **H6** Lock Washer
2pcs - **H11** Phillips Round Head Screw

STEP 17

Place the **P9** Backboard with Graphic onto the **P7 / P8** Back Legs as shown in **FIGURE 17-1**.

Attach the **P9** Backboard with Graphic onto the **P7 / P8** Back Legs using the pilot holes and the **H1** Phillips Round Screws as shown in **FIGURE 17-2**.

Tighten, but DO NOT strip out H1 screws.

Attach the **STEP 16** Assembly onto the **P7 / P8** Back Legs using the **H4** Allen Head Bolts, **H5** Flat Washers, **H6** Lock Washers and **H11** Phillips Round Head Screw as shown in **FIGURE 17-2 & FIGURE 17-3**.

Tighten the H4 Bolts using the T1 Allen Wrench--- DO NOT overtighten.

Tighten, but DO NOT strip out H11 screws.

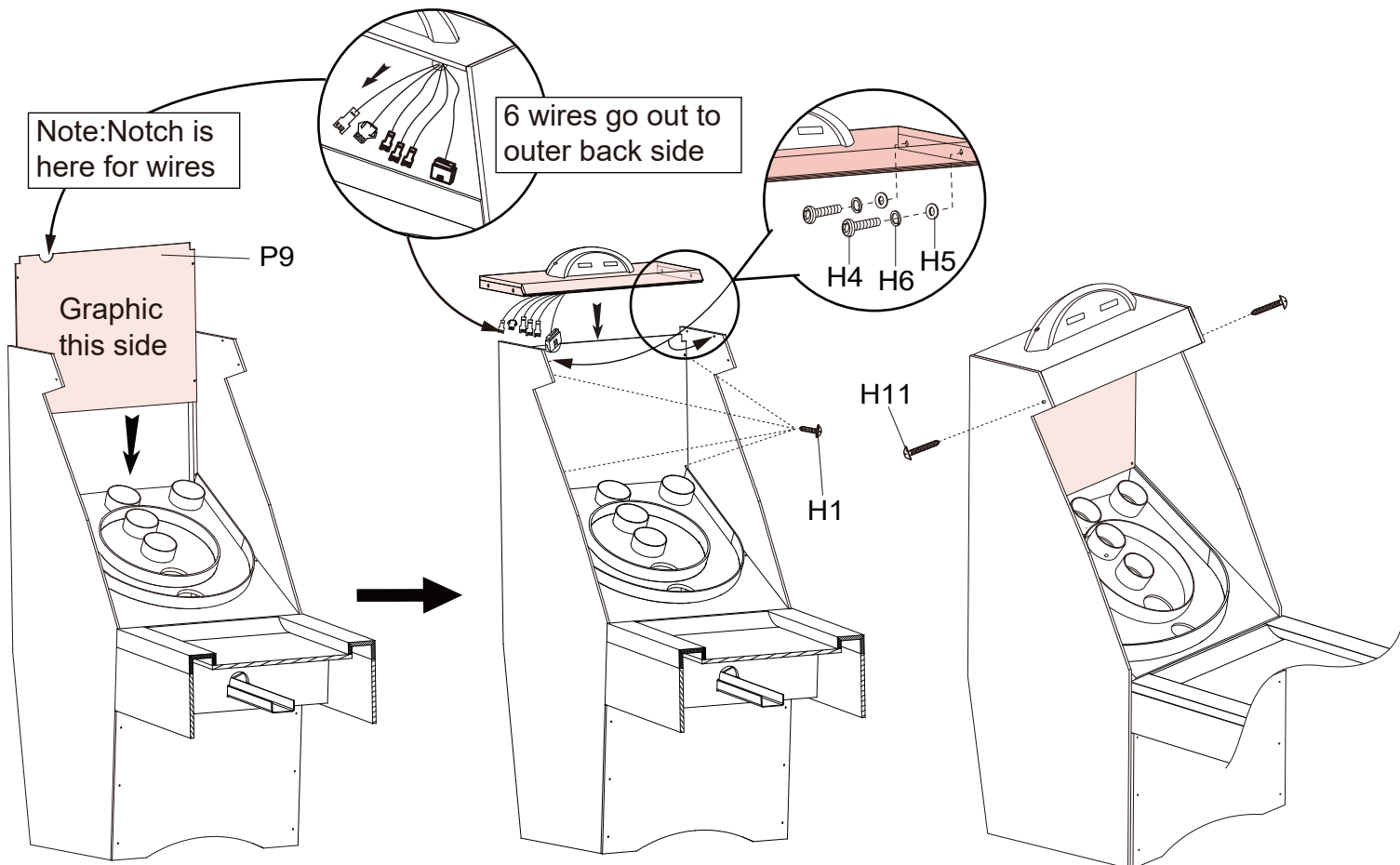


FIGURE 17-1

FIGURE 17-2

FIGURE 17-3

PARTS REQUIRED

1pc - **P27** Front Metal Net
1pc - **P33** Right Metal Net
1pc - **P34** Left Metal Net

10pcs - **H3** Phillips Round Head Bolt
4pcs - **H8** Phillips Round Head Bolt
4pcs - **H9** Nylock Locknut
4pcs - **H12** Flat Washer

STEP 18

Connect the **P27** Front Metal Net, **P33** Right Metal Net and **P34** Left Metal Net using the **H8** Phillips Round Head Bolt **H9** Nylock Locknut and **H12** Flat Washer as shown in **FIGURE 18-1**.

Tighten the H4 Bolts using the T1 Allen Wrench--- DO NOT overtighten.

Attach the **P27**, **P33** & **P34** onto the cabinet using the the pilot holes and **H3** Phillips Round Head Bolt as shown in **FIGURE 18-2**.

Tighten, but DO NOT strip out H3 screws.

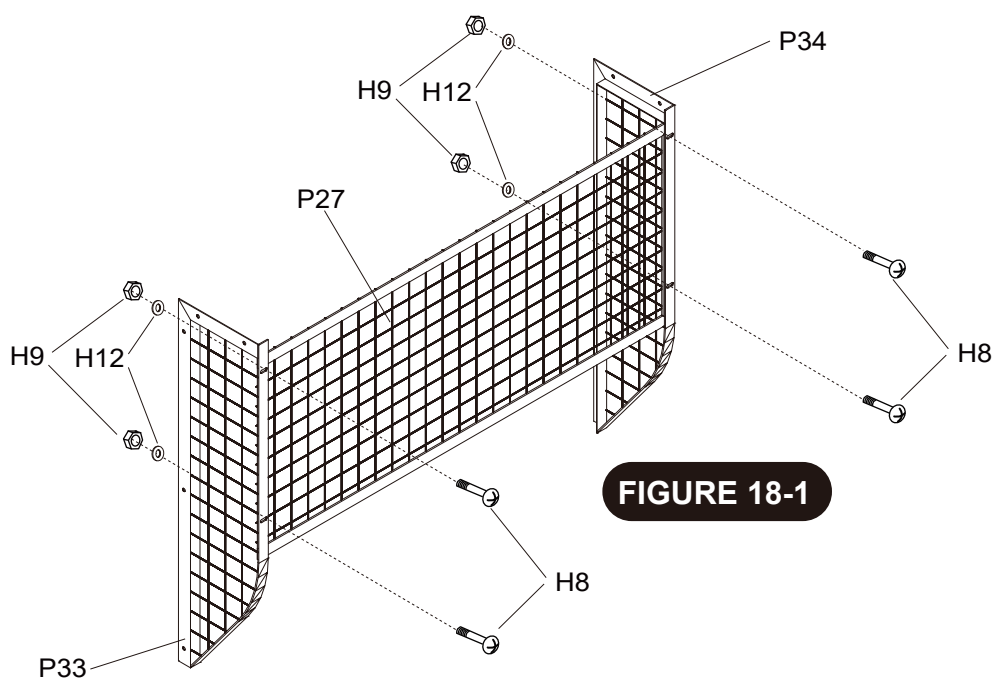


FIGURE 18-1

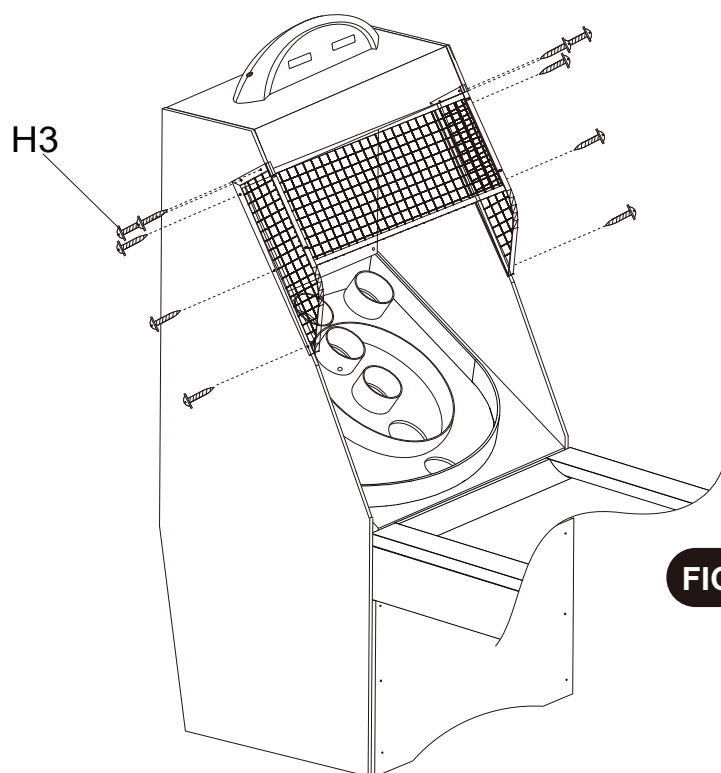


FIGURE 18-2

PARTS REQUIRED

1pc - **P12** Lower Back Cabinet Board

4pcs - **H1** Phillips Round Head Screw

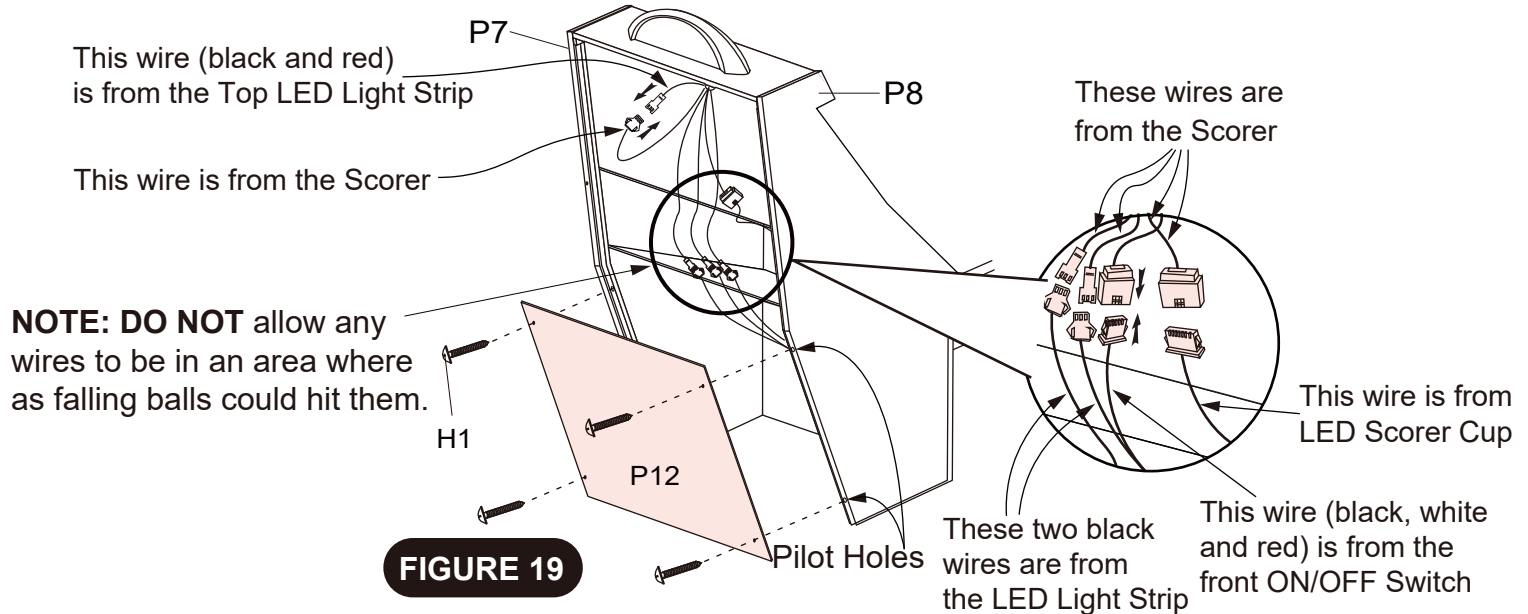
STEP 19

Connect all the wires as shown in **FIGURE 19**.

Attach the **P12** Lower Back Cabinet Board onto the **P7 / P8** Back Legs using pilot holes and the **H1** Phillips Round Head Screws as shown in **FIGURE 19**.

Tighten, but DO NOT strip out H1 Screws.

NOTE: All male/ female connectors must be turned correctly in order to plug into each other.



PARTS REQUIRED

1pc - **P11** Upper Back Cabinet Board
1pc - **A1** A/C Adapter

6pcs - **H1** Phillips Round Head Screw
2pcs - **H2** Phillips Round Head Screw

STEP 20

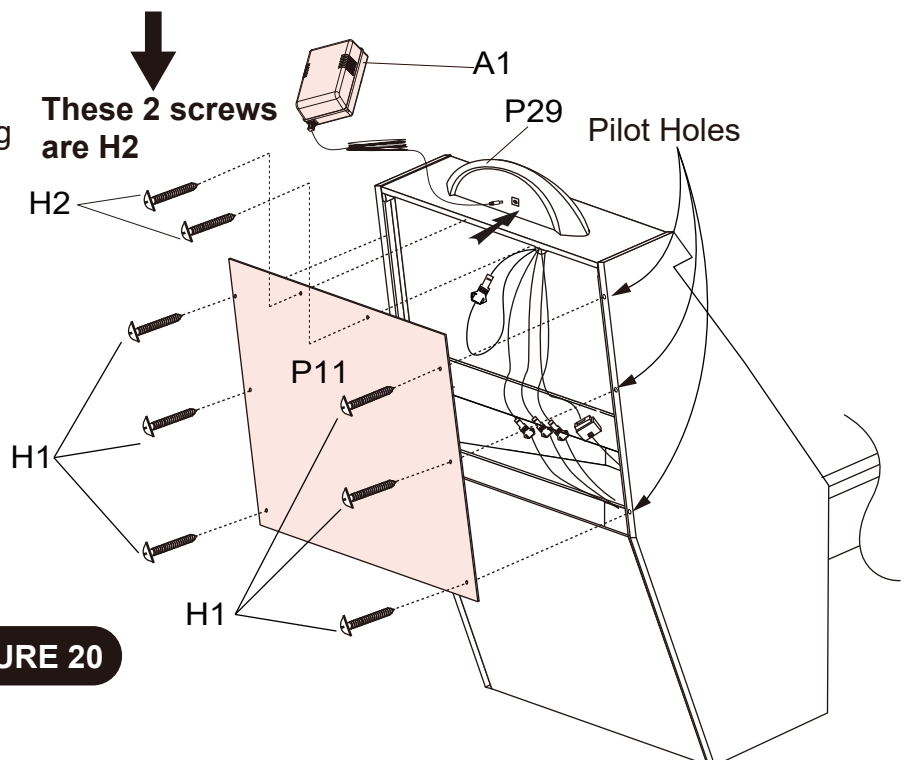
Attach the **P11** Upper Back Cabinet Board onto the Back Leg Cabinet using pilot holes and the **H1** and **H2** Phillips Round Screws as shown in **FIGURE 20**.

Tighten, but DO NOT strip out H1, H3 Screws.

Plug **A1** A/C Adapter into back side of **P29** Electronic Scorer

Do not allow A/C Adapter cord to be a trip hazard.

FIGURE 20



PARTS REQUIRED

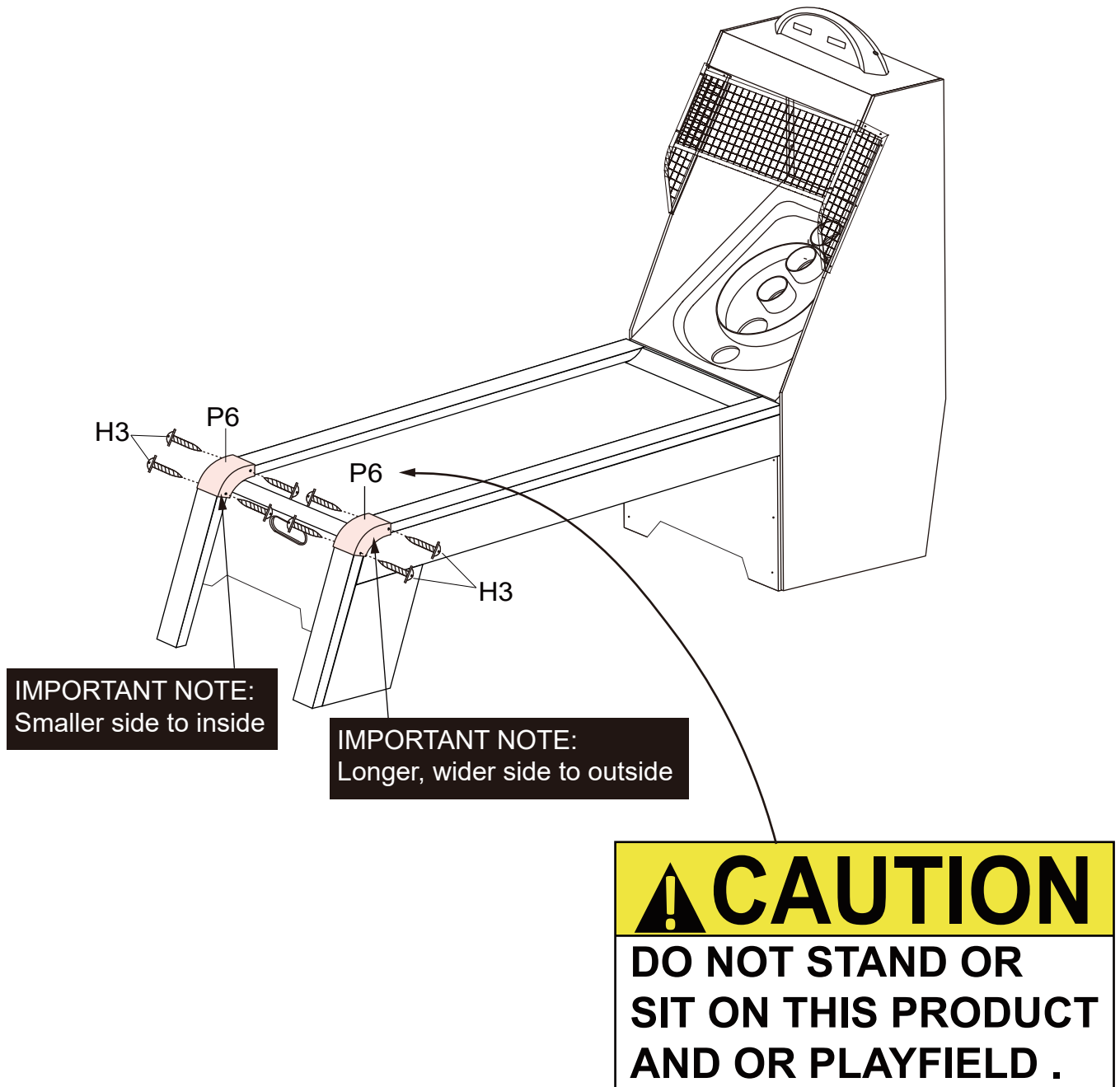
2pcs - **P6** Top Rail Plastic Corner Cap

8pcs - **H3** Phillips Round Head Screw

STEP 21

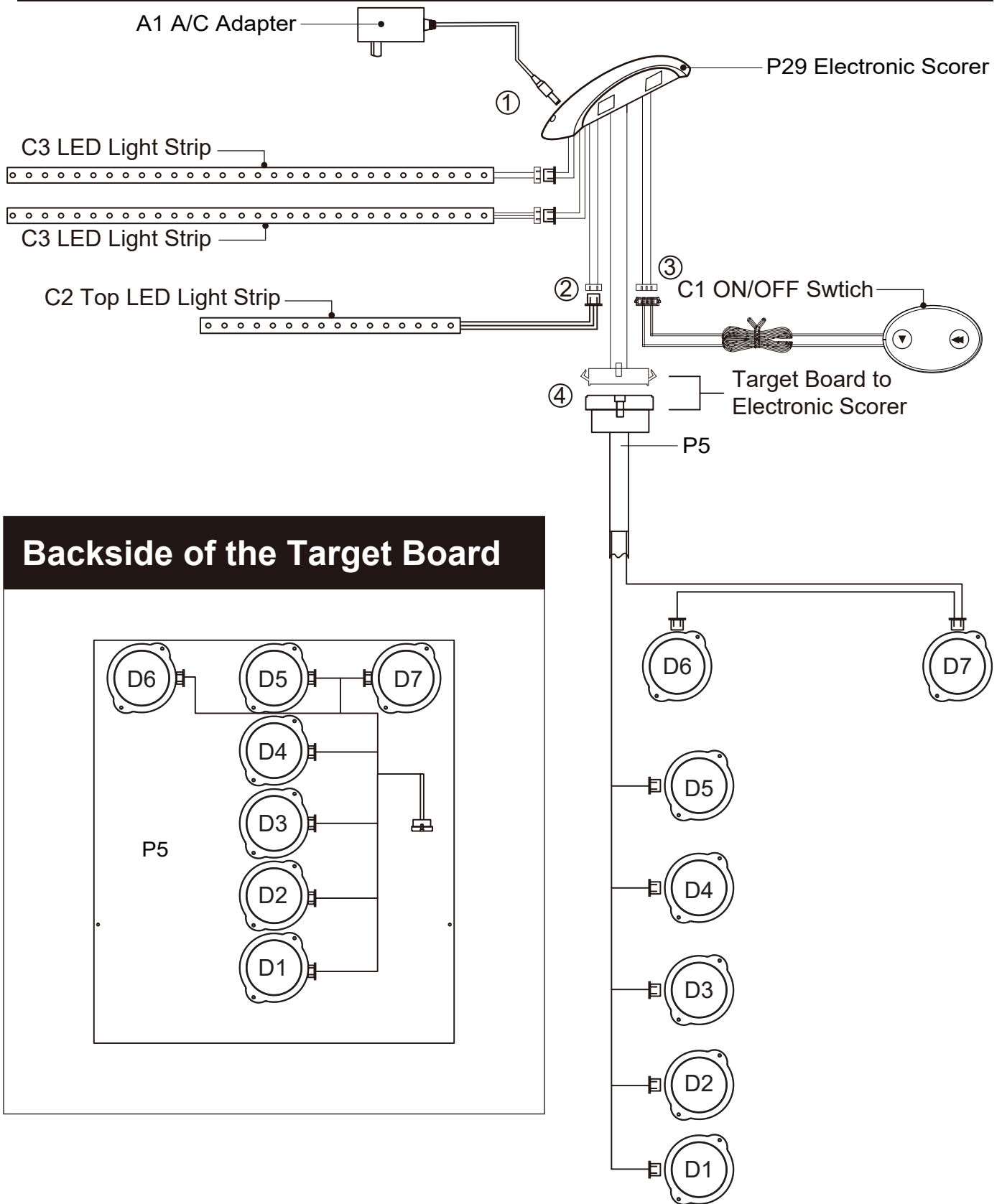
Attach the **P6** Top Rail Plastic Corner Caps onto the Front Legs using pilot holes and the **H3** Phillips Round Screws as shown in **FIGURE 21**.

Tighten, but DO NOT strip out H3 Screws.



ELECTRONIC CONNECTIONS

NOTE: All male/ female connectors must be turned correctly in order to plug into each other. Connections 1,2,3,4 are all made by the customer.



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 spray furniture polish to clean all exterior surfaces of your game table and on the playfield(but not the plexiglass which requires an acrylic cleaner/polish).
2. Use only a suitable 120v AC household outlet, and ensure 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 game table.

PRODUCT PARTS LIST FOR MODEL # G04200W/F

Key #	Part #	Description	Qty.
H1	G04200HLH1	3.5 mm x 18 mm Phillips Round Head Screw	22
H2	G04200HLH2	3.5 mm x 28 mm Phillips Round Head Screw	24
H3	G04200HLH3	3.5 mm x 12 mm Phillips Round Head Screw	96
H4	G04200HLH4	6 mm x 25 mm Allen Head Bolt	16
H5	G04200HLH5	6.5 mm x 18 mm Flat Washer	16
H6	G04200HLH6	M6 Lock Washer	16
H7	G04200HLH7	3.5 mm x 14 mm Phillips Round Head Screw	14
H8	G04200HLH8	M4 Phillips Round Head Bolt	4
H9	G04200HLH9	M4 Nylock Locknut	4
H10	G04200HLH10	3.5 mm x 25 mm Phillips Round Head Screw	8
H11	G04200HLH11	3.5 mm x 35 mm Phillips Round Head Screw	2
H12	G04200HLH12	4.5 mm x 10 mm Flat Washer	4
T1	G04200HLT1	M6 Allen Wrench	1
P1	G04200HLP1	Front Leg Apron	1
P2	G04200HLP2	Left Front Leg (assembles with P17)	1
P3	G04200HLP3	Right Front Leg (assembles with P18)	1
P4	G04200HLP4	Ball Stop Bottom Board	1
P5	G04200HLP5	Target Board with Scoring Sensors	1
P6	G04200HLP6	Top Rail Plastic Corner Cap	2
P7	G04200HLP7	Right Back Cabinet Leg	1
P8	G04200HLP8	Left Back Cabinet Leg	1
P9	G04200HLP9	Backboard with Graphic	1
P10	G04200HLP10	Top Cabinet Panel for Scorer with LED Light Strip	1
P11	G04200HLP11	Upper Back Cabinet Board	1
P12	G04200HLP12	Lower Back Cabinet Board	1
P13	G04200HLP13	Left Side Apron	1
P14	G04200HLP14	Right Side Apron	1
P15	G04200HLP15	Left Top Rail with Control Switch and Wiring	1
P16	G04200HLP16	Right Top Rail	1
P17	G04200HLP17	Left Leg (assembles with P2)	1
P18	G04200HLP18	Right Leg (assembles with P3)	1

PRODUCT PARTS LIST FOR MODEL # G04200W/F

Key #	Part #	Description	Qty.
P19	G04200HLP19	Playfield with End Ramp	1
P20	G04200HLP20	Wooden Support Brace	1
P21	G04200HLP21	Connecting Board	2
P22	G04200HLP22	Goal Box Bottom Board	1
P23	G04200HLP23	Metal Connection Plate	16
P24	G04200HLP24	Middle Support Board	2
P25	G04200HLP25	End Support Board	1
P26	G04200HLP26	Plastic Ball Return	1
P27	G04200HLP27	Front Metal Net	1
P28	G04200HLP28	Lower Front Cabinet Board	1
P29	G04200HLP29	Electronic Scorer	1
P30	G04200HLP30	Black Plastic "L" Bracket	6
P31	G04200HLP31	Wooden Block	2
P32	G04200HLP32	Plastic Connector	1
P33	G04200HLP33	Left Metal Net	1
P34	G04200HLP34	Right Metal Net	1
A1	G04200HLA1	A/C Adapter	1
A2	G04200HLA2	Ball	4
C1	G04200HLC1	ON/OFF Switch	1
C2	G04200HLC2	Top LED Light Strip	1
C3	G04200HLC3	LED Light Strip	2
D1	G04200HLD1	(10) Red LED Scorer Cup	1
D2	G04200HLD2	(20) Red LED Scorer Cup	1
D3	G04200HLD3	(30) Yellow LED Scorer Cup	1
D4	G04200HLD4	(40) Blue LED Scorer Cup	1
D5	G04200HLD5	(50) Green LED Scorer Cup	1
D6	G04200HLD6	(100) White LED Scorer Cup - A	1
D7	G04200HLD7	(100) White LED Scorer Cup -B	1
K1	G04200HLK1	Hardware Kit	1
M1	G04200HLM1	Instruction Manual	1

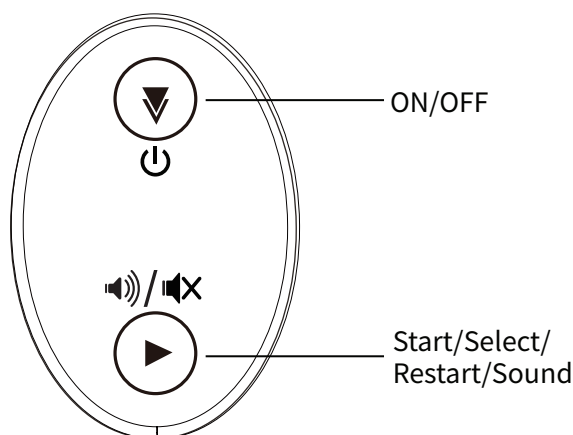
General Control Box Operation

To be used any time the game has been off and is turned back on.
Please make sure the A1 A/C adapter is powered on.
Also, make sure the POWER light is on the P29 Electronic Scorer.

1. Press the **"ON/OFF"** to turn on electronic system.
3. Press the **"Select"** to select games 1 thru 2.
4. Press **"Start"** to start the game.
4. Press and hold the **"Restart"** for 2 seconds to reselect the game.
5. Quickly press **"Sound"** twice to switch sound ON/OFF during a game while the clock is running.

Additional Electronic Scoring and Gaming Information:

If no shot is made or no button is pressed in 10 minutes, electronic system will turn off automatically.



Game Option

Game 1: One player

- Press the **"Select"** to select games 1.
- Press the **"Start"** to start game 1.
- No time limit.
- There are a total of 4 balls.

Game 2: Two players

- Press the **"Select"** to select games 2.
- Press the **"Start"** to start game 2.
- No time limit.
- Each player has three balls. After player 1 throws 3 balls, it's player 2's turn to throw.
- There are three rounds in total.
- The player with the highest score wins.

Replacement of LED Scorer Cup(s)

STEP ONE :

Should the LED Scorer Cup not be working in the **P5** Target Board - Firstly , make sure the A/C Adapter (**A1**) is plugged in to a live A/C outlet properly. Secondly , make sure the A/C Adapter cord (**A1**) is tightly plugged in to its Electronic Scorer(**P29**). Lastly, make sure all LED Scorer Cup connections are snugly plugged into the Electronic Scorer(**P29**). At this point , should the LED Scorer Cup still not be working , please disconnect the A/C power to the table before proceeding .

A call will be required to our Customer Service Department to acquire the necessary replacement part(s) .

STEP TWO :

If the LED Scorer Cup needs to be replaced on the **P5** Target Board. Unscrew the 8 screws that in the back of **P11** Upper Back Cabinet Board and remove the **P11** Upper Back Cabinet Board as shown in **FIGURE 1**.

STEP THREE :

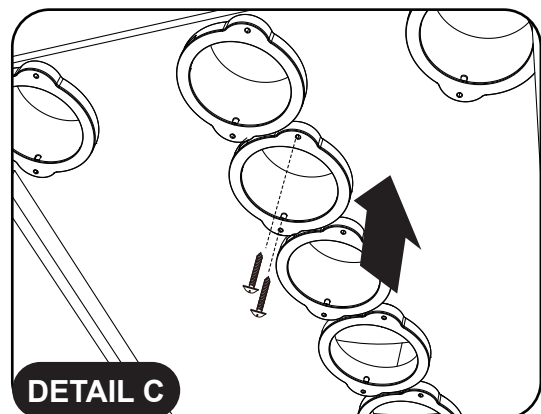
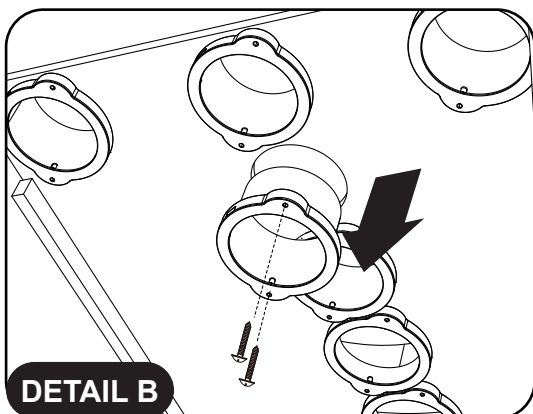
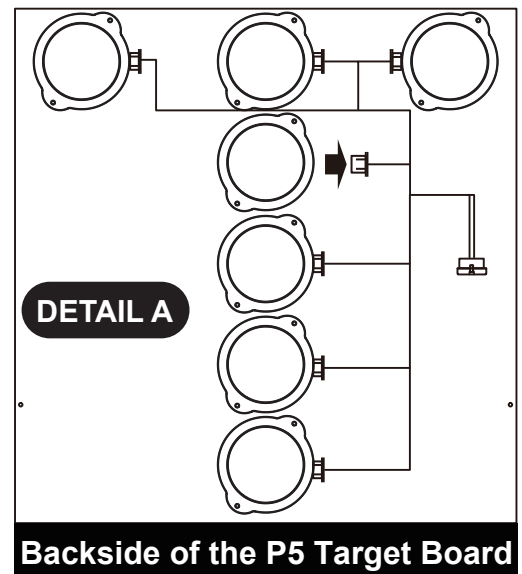
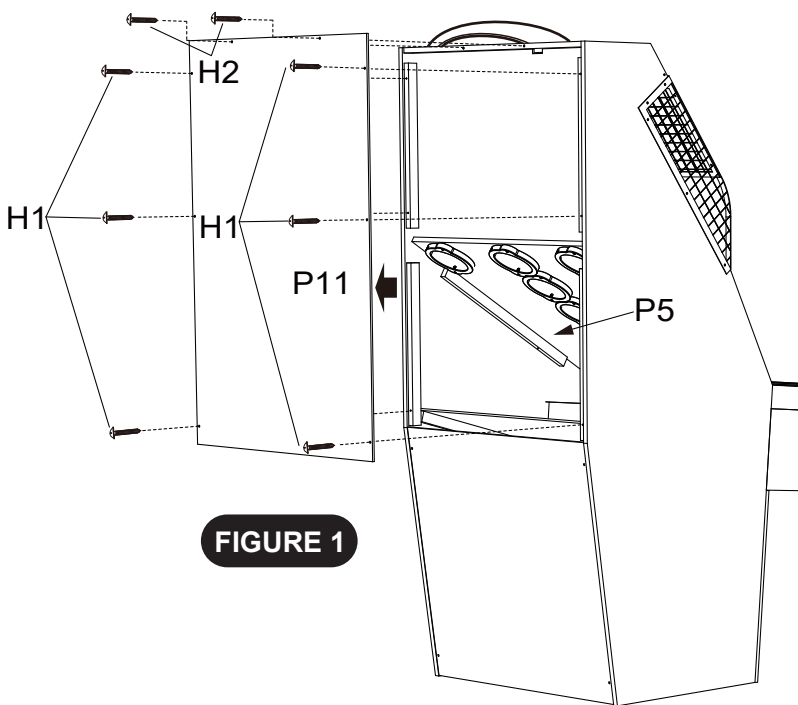
Disconnect the broken LED Scorer Cup as shown in **DETAIL A**.

Unscrew the 2 screws that in the back of the LED Scorer Cup as shown in **DETAIL B**.

STEP FOUR :

Connect the replacement LED Scorer Cup and screw the 2 screws that in the back of the LED Scorer Cup as shown in **DETAIL C**.

Then install the **P11** Upper Back Cabinet Board onto the cabinet.



Replacement of Top LED Light Strip(s)

STEP ONE :

Should the LED lights not be working on the **P10** Top Cabinet Panel - Firstly, make sure the A/C Adapter (**A1**) is plugged in to a live A/C outlet properly. Secondly , make sure the A/C Adapter cord (**A1**) is tightly plugged in to its Electronic Scorer(**P29**). Lastly, make sure the Top LED Light Strip (**C2**) connection is snugly plugged into the Electronic Scorer(**P29**). At this point , should the Top LED Light Strip (**C2**) still not be working , please disconnect the A/C power to the table before proceeding . **A call will be required to our Customer Service Department to acquire the necessary replacement part(s) .**

STEP TWO :

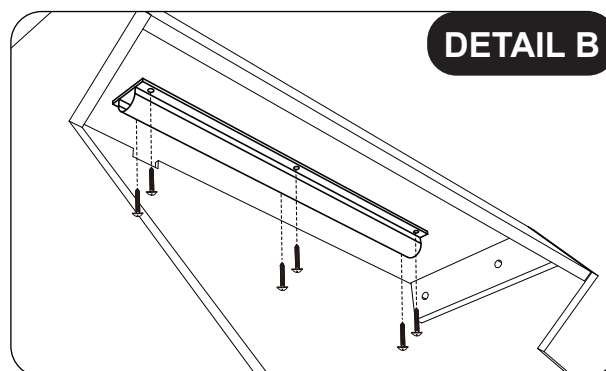
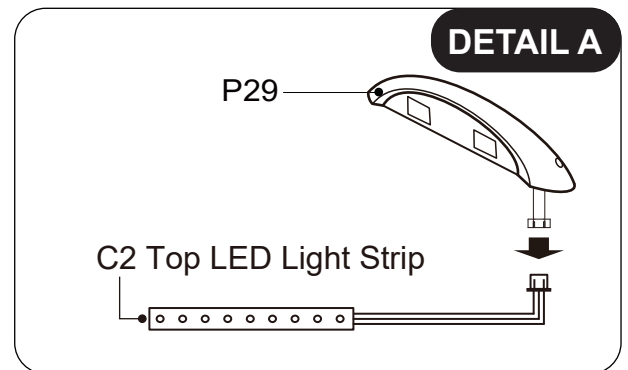
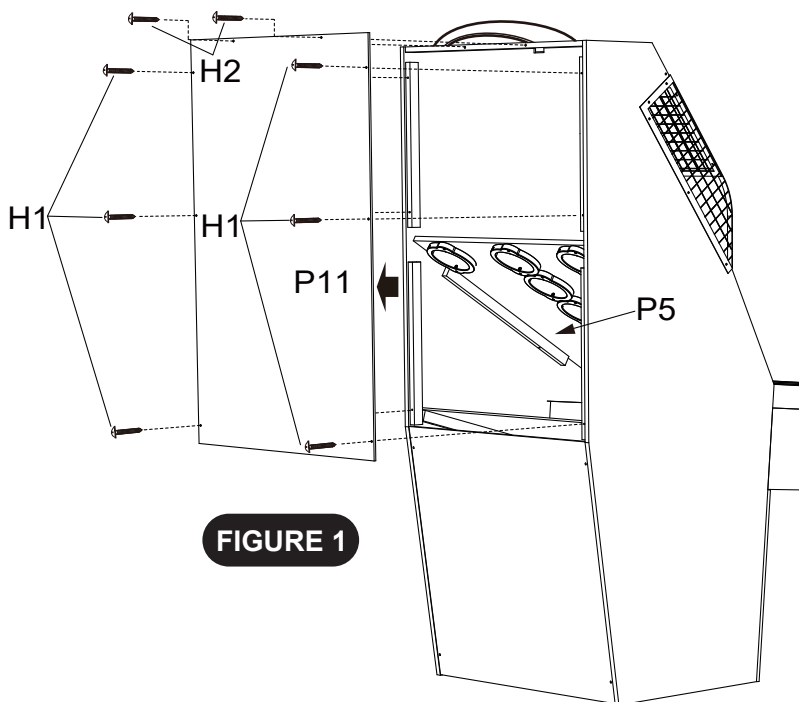
If the **C2** Top LED Light Strip needs to be replaced on the **P10** Top Cabinet Panel. Unscrew the 8 screws that in the back of **P11** Upper Back Cabinet Board and remove the **P11** Upper Back Cabinet Board as shown in **FIGURE 1**.

STEP THREE :

Disconnect the broken **C2** Top LED Light Strip from **P29** Electronic Scorer as shown in **DETAIL A**. Unscrew the 6 screws that in the back of **P10** Top Cabinet Panel as shown in **DETAIL B**.

STEP FOUR :

Install the replacement **C2** Top LED Light Strip and connect the **P29** Electronic Scorer . Then install the **P11** Upper Back Cabinet Board onto the cabinet.



Replacement of LED Light Strip(s)-Side Rail

STEP ONE :

Should the LED lights not be working in the side rail - Firstly, make sure the A/C Adapter (**A1**) is plugged in to a live A/C outlet properly. Secondly , make sure the A/C Adapter cord (**A1**) is tightly plugged in to its Electronic Scorer(**P29**). Lastly, make sure the LED Light Strip (**C3**) connection is snugly plugged into the Electronic Scorer(**P29**). At this point , should the LED Light Strip (**C3**) still not be working , please disconnect the A/C power to the table before proceeding . **A call will be required to our Customer Service Department to acquire the necessary replacement part(s) .**

STEP TWO :

If the **C3** LED Light Strip needs to be replaced on the **P16** Right Top Rail. Unscrew the 8 screws that in the back of **P11** Upper Back Cabinet Board and remove the **P11** Upper Back Cabinet Board as shown in **FIGURE 1**.

STEP THREE :

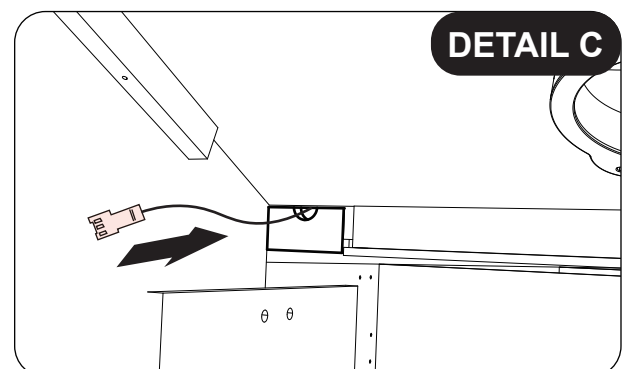
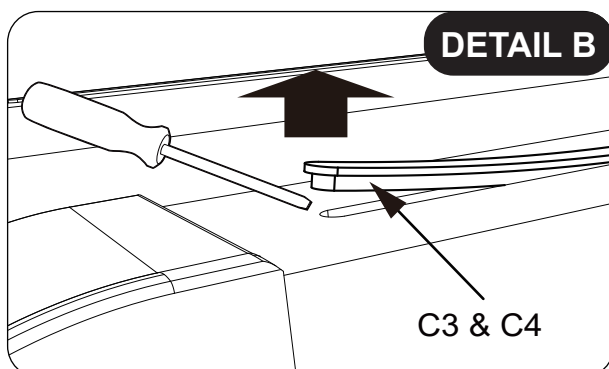
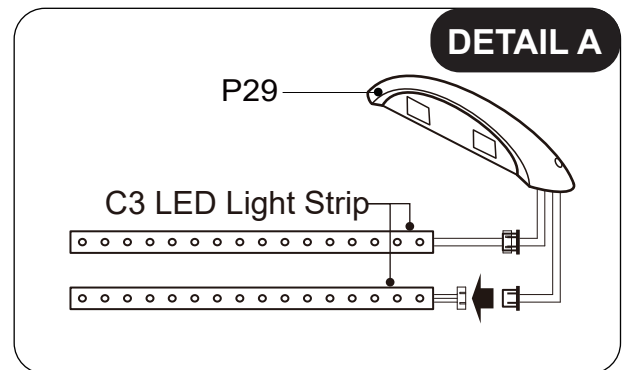
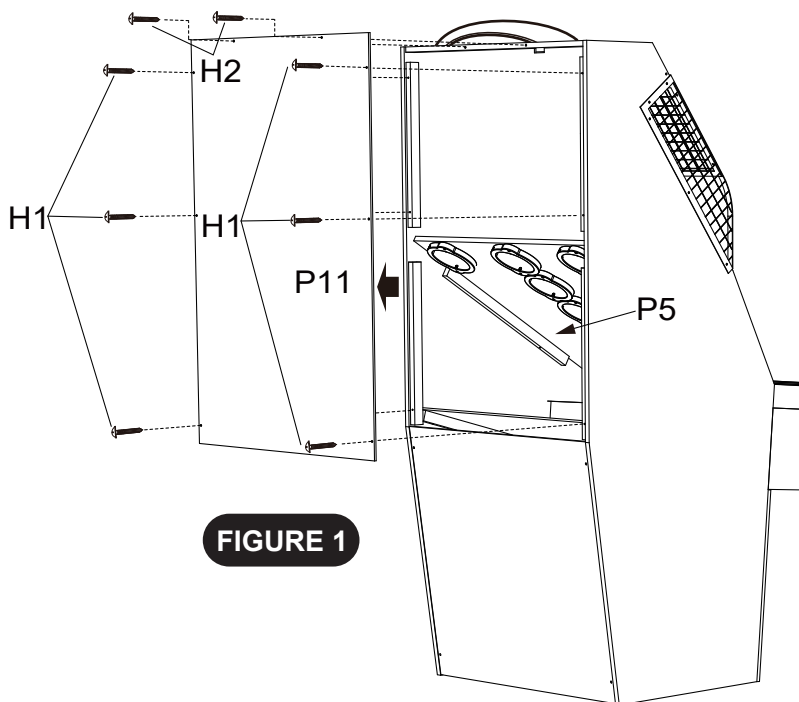
Disconnect the broken **C3** LED Light Strip from **P29** Electronic Scorer as shown in **DETAIL A**.

Carefully pry the **C3** LED Light Strip as shown in **DETAIL B**, then pull out the wire of **C3** LED Light Strip from the hole as shown in **DETAIL C**.

STEP FOUR :

Install the replacement **C3** LED Light Strip and connect the **P29** Electronic Scorer .

Then install the **P11** Upper Back Cabinet Board onto the cabinet.



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.