

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: 1-866-873-3535

gameroom@escaladesports.com

Or write to:
Escalade Sports
Customer Service Department
P.O. Box 889
Evansville IN 47706

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 in this owners manual.

Your Model Number: 45-6090VV	-				
Date Code: 2-45-6090W-	-JL				
Purchase Date:					

PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE

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



TWO (2) ADULTS ARE REQUIRED TO ASSEMBLE THIS PLAYMAKER DOUBLE SHOOTOUT

FEATURING "EZ FRAME ASSEMBLY AND QUICK ATTACH RIMS". THESE DESIGNS ARE CUSTOMER FRIENDLY AND WILL GREATLY REDUCE ASSEMBLY TIME.

Tools Needed (not provided):

Phillips ScrewdriverPlyers

IMPORTANT!

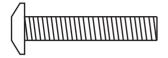
Make sure you understand the following tips before you begin to assemble your basketball shootout.

- 1. This game (with Mechanical Scoring Arm) can be played outdoors in dry weather
 - but must be stored indoors.
- 2. Tighten hardware as instructed.
- 3.Do not over tighten hardware, as you could crush the tubing.
- 4. Some drawings or images in this manual may not look exactly like your product.
- 5.To prevent damage to the electronics or to your wall, do not place this unit any closer than six inches from the wall.

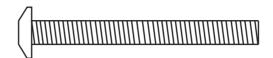


READ AND FOLLOW ALL ASSEMBLY, OPERATION, AND SAFETY INSTRUCTIONS CAREFULLY. AT LEAST TWO ADULTS ARE NEEDED TO PUT THIS BASKETBALL SHOOTOUT TOGETHER.

HARDWARE IDENTIFIER (To Scale)



H1 - M6 x 35mm Allen Head Bolt (1 pc)



H2 - M6 x 60mm Allen Head Bolt (2 pcs)



H3 - M6 x 25mm Allen Head Bolt (16 pcs)



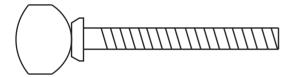
H4 - M6 Flat Washer (3 pcs)



H5 - M6 Wing Nut (19 pcs)



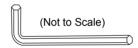
H6 - Plastic Bushing (2 pcs)



H7 - Plastic Wing Bolt to attach P14 Control Box (1 pc)



H8 - M6 Lock Washer (16 pcs)

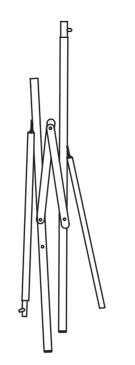


T1 - Allen Wrench (1 pc)

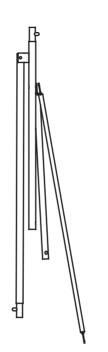
PARTS IDENTIFIER (Not to Scale)



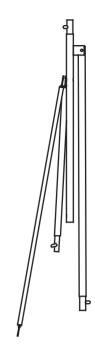
P1 - Left Lower **Tube Assembly** (1 pc)



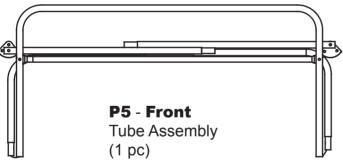
P2 - Right Lower **Tube Assembly** (1 pc)

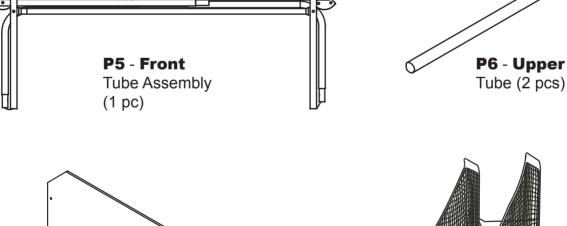


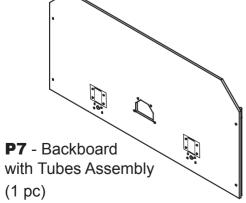
P3 - Left Middle **Tube Assembly** (1 pc)

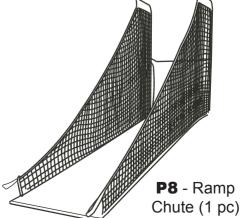


P4 - Right Middle **Tube Assembly** (1 pc)









PARTS IDENTIFIER (Not to Scale)



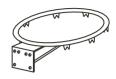
P9 - Electronic Scorer (1 pc)



P10 - Electronic Scorer Face Plate (1 pc)



P11 - Mechanical Scoring Arm (2 pcs)



P12 - Rim (2 pcs)



P13 - Rim Net (2 pcs)



P14 - Control Box (1 pc)



P15 - Locking Pin (2 pcs)



P16 - Scoring Control Box Wire (1 pc)

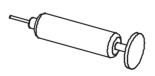


P17 - Rim Support Plate (2 pcs)



P18 - Mechanical Scoring Arm Support Plate (2 pcs)

ACCESORY IDENTIFIER (Not to Scale)



A1 - Air Pump with Needle (1 pc)



A2 - Basketball (4 pcs)

Remove all the parts from the box and verify that you have all of the listed parts as shown on the Parts List. **NOTE:** STEP 1, 2 AND 3 requires a second adult to help "hold" the assemblies as being assembled **NOTE:** When unfolding assemblies, be careful not to bend any parts.

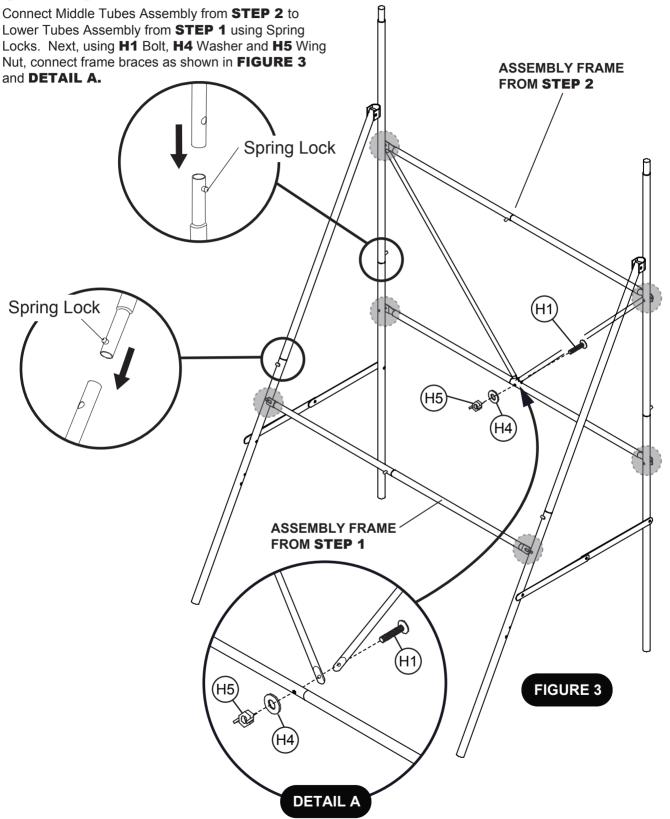
PARTS REQUIRED: 1 pc - P1 Left Lower Tubes Assembly Spring Lock 1 pc - P2 Right Lower Tubes Assembly face backside STEP 1 Connect P2 - Right Lower Tubes Assembly to P1 - Left Lower Tubes Assembly using Spring Lock as shown in FIGURE 1. **FIGURE** NOTE: STEP 1, 2 and 3 requires a second adult to help "hold" the assemblies as being assembled. WARNING / PINCH HAZARD! Spring Lock Keep hands and fingers away from hinge until STEP 3 is complete and the hinge is in a controlled position. Spring Lock face backside **PARTS REQUIRED:** 1 pc - P3 Left Middle Tubes Assembly 1 pc - P4 Right Middle Tubes Assembly Spring Lock STEP 2 Connect P4 - Right Middle Tubes Assembly to Spring Lock P3 - Left Middle Tubes Assembly using Spring face backside Lock as shown in FIGURE 2. NOTE: The only assembly in this step is connecting this spring lock. FIGURE 2

- 1 pc H1 M6 x 35 mm Allen Head Bolt
- 1 pc H4 Flat Washer
- 1 pc H5 Wing Nut

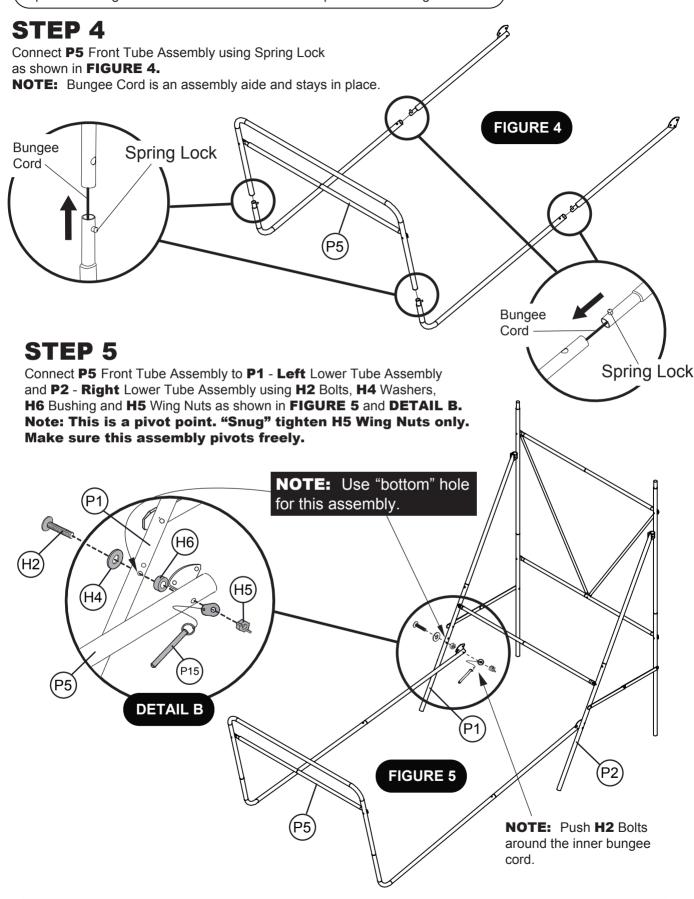


NOTE: Lastly, these eight points can now be tightened using a phillips screwdriver or allen wrench (T1) provided and plyers.

STEP 3



2 pcs - **H2** M6 x 60 mm Allen Head Bolt 2 pcs - **H4** Flat Washer 2 pcs - **H5** Wing Nut 2 pcs - **P5** Front Tube Assembly 2 pcs - **P15** Locking Pin



NOTE:

16 pcs - H3 M6 x 25 mm Allen Head Bolt

16 pcs - H5 Wing Nut

16 pcs - H8 Lock Washer

1 pc - T1 Allen Wrench

2 pcs -P18 Mechanical Scoring Arm Support Plate

1 pc - P7 Backboard

2 pcs - P11 Mechanical Scoring Arm

2 pcs - P12 Rim

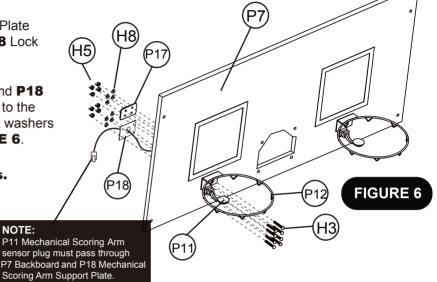
2 pcs - P17 Rim Support Plate

STEP 6

Attach P12 Rim and P17 Rim Support Plate to the P7 Backboard using H3 Bolts, H8 Lock Washers and **H5** Wing Nuts as shown in FIGURE 6.

Attach P11 Mechanical Scoring Arms and P18 Mechanical Scoring Arm Support Plates to the P7 Backboard using H3 Bolts, H8 Lock washers and H5 Wing nuts as shown in FIGURE 6.

Use T1 Allen Wrench and Plyers (not provided) to tighten all Bolts.



PARTS REQUIRED:

1 pc - P9 Electronic Scorer

1 pc - P10 Electronic Scorer Face Plate

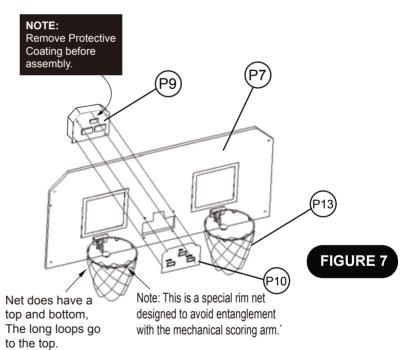
2 pcs - P13 Rim Net

STEP 7

Attach P9 Electronic Scorer and P10 Electronic Scorer Face Plate to P7 Backboard as shown in FIGURE 7.

NOTE: Place P10 Electronic Scorer Face Plate into P7 Backboard first, then carefully "press" P9 Electronic Scorer onto the four tabs on P10. You should hear the four tabs "snap" into place.

Loop the **P13** Rim Net through the ram horns on the P12 Rims as shown in FIGURE 7.







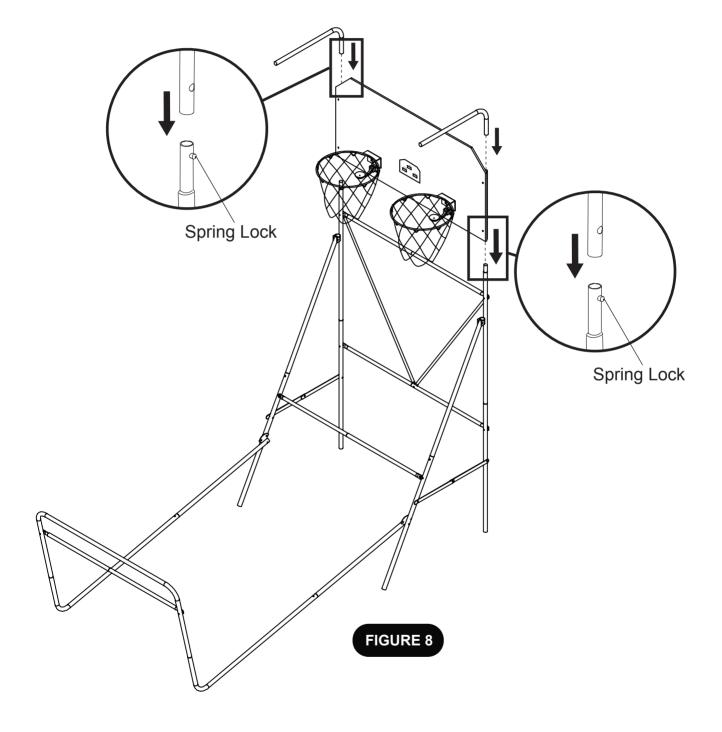


PARTS REQUIRED: 2 pcs - P6 Upper Tube

STEP 8

Attach Backboard assembly from **STEP 7** to Frame assembly from **STEP 5** using Spring Lock as shown in **FIGURE 8.**

Attach P6 Upper Tubes to P7 Backboard assembly using Spring Lock as shown in FIGURE 8.

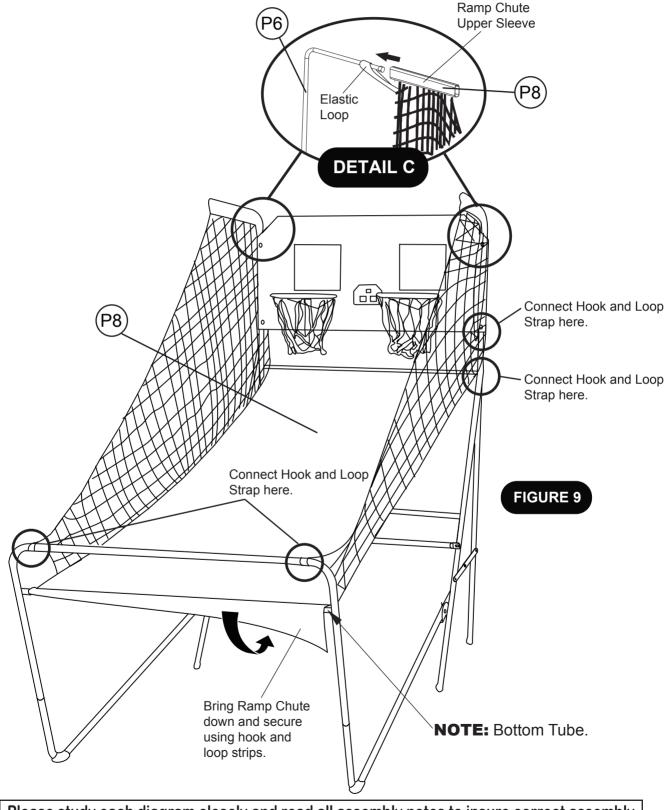


PARTS REQUIRED: 1 pc - P8 Ramp Chute

STEP 9

Slide elastic loops and the sleeve of **P8** Ramp Chute onto **P6** Upper Tubes as shown in **FIGURE 9** and **DETAIL C.**

At the front of **P8** Ramp Chute, bring the ramp down and secure using hook and loop straps as shown in **FIGURE 9.** Secure all hook and loop straps on the shootout as shown in **FIGURE 9.**



1 pc - H7 Plastic Wing Bolt

1 pc - P14 Control Box

1 pc - P16 Scoring Control Box Wire

STEP 10

Connect **P11** Mechanical Scoring Arm sensor wires to **P9** Electronic Scorer as shown in **FIGURE 10.** Secure Elastic Loops from **P8** Ramp Chute to the back of **P7** Backboard attached Wing Nuts as shown in **FIGURE 10.**

Hook Elastic Loops over Wing Nuts in six locations as shown in FIGURE 10.

Connect P16 Scoring Control Box Wire to P9 Electronic Scorer as shown in FIGURE 10 and DETAIL D.

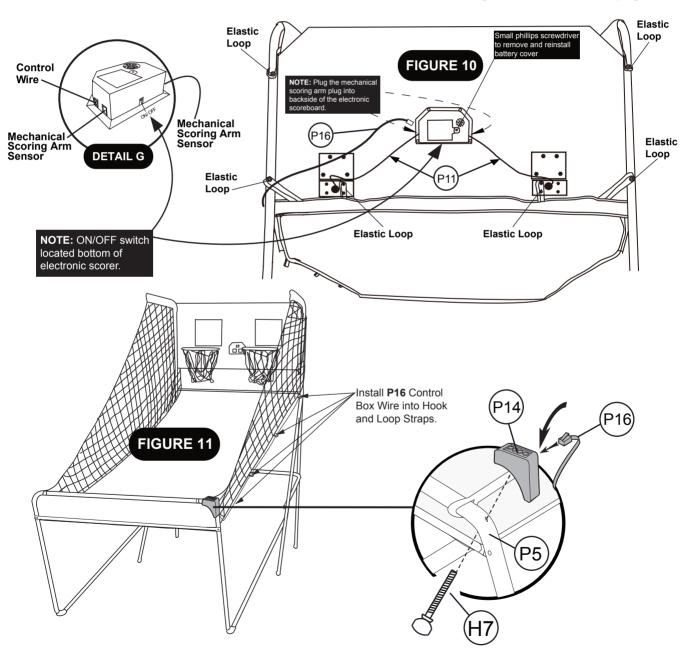
Now attach **P14** Control Box to the right corner of the front U-Tube **P5** using **H7** Wing Bolt as shown in **FIGURE 11.** Run the rest of **P16** Control Wire through the loops on **P8** Ramp Chute.

Insert 3(three) pieces "AA" batteries at the backside of electronic scoreboard.

Plug the mechanical scoring arm plug into backside of the electronic scoreboard.

Press on/off button at the bottom backside of the electronic scoreboard to play and stop the game.

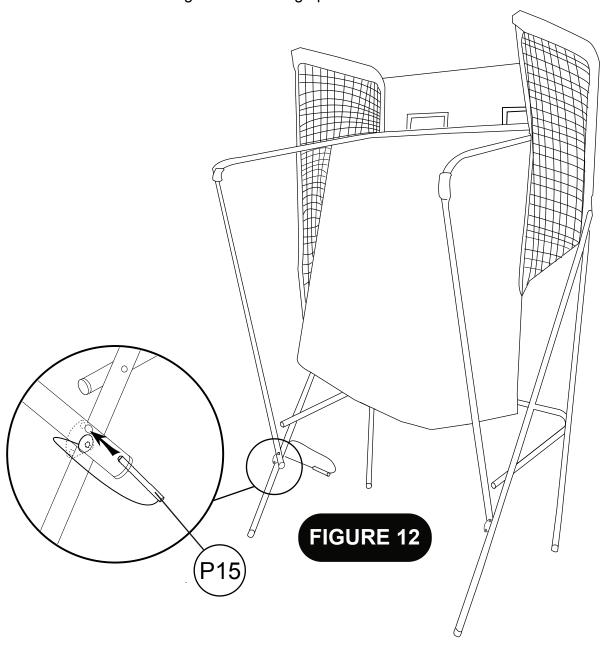
See" FIRST TIME BATTERY INSTALLATION AND NOTICE ", before installing batteries, located on page 18.



STORAGE POSITION

To fold the basketball game into the storage position, remove **P15** Locking Pins from the playing position. Lift the front ramp chute until the game is in the storage position as shown in **FIGURE 12**.

Then, insert the **P15** Locking Pins back into the lower tube to lock the basketball game into storage position.



Congratulations! You have now assembled your Double Shootout. Please note the Care and Use instructions below.

CARE AND USE OF YOUR SHOOTOUT

- 1. Product can be used dry OUTDOORS but must be stored INDOORS.
- 2. DO NOT sit, climb or lean on the unit.
- 3. **DO NOT** drag the unit when moving it, This will damage the legs.
- 4. **DO NOT** place backside of this product against wall as during play, the backside of product could become damaged or your wall could become damaged.
- 5. Periodically check all bolts and screws for correct tightness.

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 interferences, and
- (2) This device must accept any interference recieved, including interference that may cause undesired operation.

PRODUCT PARTS LIST 45-6090

KEY	PARTS	DESCRIPTIONS	QTY
H1	45-6090JLH1	M6 x 35 mm Allen Head Bolt	1
H2	45-6090JLH2	M6 x 60 mm Allen Head Bolt	2
Н3	45-6090JLH3	M6 x 25 mm Allen Head Bolt	16
H4	45-6090JLH4	M6 Flat Washer	3
H5	45-6090JLH5	M6 Wing Nut	19
H6	45-6090JLH6	Plastic Bushing	2
H7	45-6090JLH7	Plastic Wing Bolt	1
Н8	45-6090JLH8	Lock Washer	16
T1	45-6090JLT1	Allen Wrench	1
P1	45-6090JLP1	Left Lower Tube Assembly	1
P2	45-6090JLP2	Right Lower Tube Assembly	1
P3	45-6090JLP3	Left Middle Tube Assembly	1
P4	45-6090JLP4	Right Middle Tube Assembly	1
P5	45-6090JLP5	Front Tube Assembly	1
P6	45-6090JLP6	Upper Tube	2
P7	45-6090JLP7	Backboard with Tubes Assembly	1
P8	45-6090JLP8	Ramp Chute	1
P9	45-6090JLP9	Electronic Scorer	1
P10	45-6090JLP10	Electronic Scorer Face Plate	1
P11	45-6090JLP11	Mechanical Scoring Arm	2
P12	45-6090JLP12	Rim	2
P13	45-6090JLP13	Rim Net	2
P14	45-6090JLP14	Control Box	1
P15	45-6090JLP15	Locking Pin	2
P16	45-6090JLP16	Scoring Control Box Wire	1
P17	45-6090JLP17	Rim Support Plate	2
P18	45-6090JLP18	Mechanical Scoring Arm Support Plate	2
A1	45-6090JLA1	Air Pump with Needle	1
A2	45-6090JLA2	Basketball	4
K1	45-6090JLK1	Hardware Kit	1
M1	45-6090JLM1	Owner's Manual	1

Trouble Shooting:

Game won't turn on

- 1. Make sure switch on scorer is in the on position (located on back of backboard).
- 2.Make sure switch mechanical scoring arm wires are in the home and visitor slots on the scorer.
- 3.Make sure the control box wire is in the control slot on the scorer.
- 4.Press/hold down the on/off bottom on the scorer for 2 seconds to turn game on.

Game shuts off during play

- 1. Check the batteries. Make sure they are new batteries.
- 2. The batteries might be loose causing the game to shut off. Take off the battery cover on the scorer. Take a piece of paper, fold it so it fits over the batteries. Put the battery cover back on. This should better secure the batteries and prevent them from moving in any way.

General Control Box Operation

To be used any time the game has been off and is turned back on.

Please make sure switch is in the "ON" position located at the bottom of the electronic scorer on the back of the backboard.

Also, make sure batteries are good, located inside of the Electronic Scorer.

- 1. Press the ON/OFF button for 2 seconds to turn on.
- 2. Scoreboard will show "01" on the HOME side -- This is pre-set game #1 called "Beat The Time Clock".
- 3. Press the "Select Up" or "Select Down" buttons to select games 1 thru 8.
- 4. Next -- Flow directly into the directions for games 1 thru 8 (Game Options) and follow those directions step by step for correct electronic scoring and gaming operation.

Additional Electronic Scoring and Gaming Information:

- A. Press "Sound" to switch sound ON/OFF during a game while the clock is running.
- B. Press "Pause" to pause and then pause again to continue during a game while clock is running.
- C. Press and hold the "ON/OFF" button for 3 seconds to turn off the Electronic Scorer.
- D. Press and hold the "RESET" button for 3 seconds to return to Game Options.
- E. NOTE: If no shot is made or no button is pressed in 15 minutes, scorer will turn off automatically.

CONTROL BOX DIAGRAM



Game Options

1. Beat the time Clock

Press "PLAY" to enter game 1.

Press "UP or Down" to select single/multiple players (P1/P2/P3/P4).

Press "PLAY" after the number of player is selected.

Press "UP/Down" to select playing time, 30/45/60 seconds.

Press "PLAY" to begin the game.

Scoreboard "HOME" shows Player 1, 3; Scoreboard "VISITOR" shows Player 2, 4.

All shots worth 2 points until last 10 seconds, each score counts 3 points.

Countdown 5 seconds to next player's turn when one player finishes game.

Player with more points scored wins (LED will flash on player with higher score).

Press "PLAY" to restart this game.

To go to another game, turn game off and back on, follow steps 1 thru 4 in General Control Box Operation.

2. 3 Point Beat the Time Clock

Press "PLAY" to enter game 2.

Press "UP or Down" to select single/multiple players (P1/P2/P3/P4).

Press "PLAY" after the number of player is selected.

Press "UP/Down" to select playing time, 30/45/60 seconds.

Press "PLAY" to begin the game.

Scoreboard "HOME" shows Player 1, 3; Scoreboard "VISITOR" shows Player 2, 4.

All shots made count 3 points.

Countdown 5 seconds to next player's turn when one player finishes game.

Player with more points scored wins (LED will flash on player with higher score).

Press "PLAY" to restart this game.

To go to another game, turn game off and back on, follow steps 1 thru 4 in General Control Box Operation.

3. Battle Back

Press "PLAY" to enter game 3.

Press "UP or Down" to select 2 players / 4 players.

Press "PLAY" after the number of player is selected.

Shot made in "HOME" frame, +2 points scored display on "HOME" board and -2 points for "VISITOR".

Shot made in "VISITOR" frame, +2 points scored display on "VISITOR" board and -2 points for "HOME".

Once a player scores 10 points who wins and game is finished.

Press "PLAY" to restart this game.

To go to another game, turn game off and back on, follow steps 1 thru 4 in General Control Box Operation.

4. Horse

Press "PLAY" to enter game 4.

Press "UP or Down" to select multiple players (P2/P3/P4).

Press "PLAY" after the number of player is selected.

Player has to make a shot in 2 seconds.

First player is allowed to shoot at any hoop (Home or VISITOR). If first player scores in 2 seconds, no letter is given. Game continues for next player. Scoreboard will display "next player(P2P3/P4)" and LED will flash twice in a second. After flash, next player has to duplicate the shot in the same hoop selected by first player. If player can't score in 2 seconds, player receives the first letter "H" which will display on scoreboard. Game

If player can't score in 2 seconds, player receives the first letter "H" which will display on scoreboard. Game remains for the same player until the player scores. If player keeps missing, player receives "O" followed by "R", "S", "E". The letter "E" is given, the player is out.

The first player to spell "horse" loses. Players stay in repeat step d.e.f. till game is finished.

The last player to spell "horse" wins. Press "PLAY" to restart this game.

To go to another game, turn game off and back on, follow steps 1 thru 4 in General Control Box Operation.

5. Check Point

Press "PLAY" to enter game 5.

Press "UP or Down" to select single/multiple players (P1/P2/P3/P4).

Press "PLAY" to begin the game.

"HOME" displays "player", "VISITOR" displays "24" points, pre-set 40 seconds playing time.

Points scored will display on scoreboard "HOME"

Before time is out, once 24/52/68/86 points is scored, playing time increases 10/20/10/20 seconds respectively.

Countdown 5 seconds to next player's turn when one player finishes game.

Player with more points scored wins (LED will flash on player with higher score).

Game is finished when a player scores 99 points. Press "PLAY" to restart this game

To go to another game, turn game off and back on, follow steps 1 thru 4 in General Control Box Operation.

6. Around the World

Use tape to mark the shooting lines. Press "PLAY" to enter game 6.

Press "UP or Down" to select single/multiple players (P1/P2/P3/P4).

Press "PLAY" after the number of player is selected.

Scoreboard "HOME" displays Player 1/2/3/4, "VISITOR" displays scored points.

Once score comes to 10 points or time comes to 99 seconds countdown 5 seconds to next player's turn when one player finishes game.

Player who finishes the game first wins (LED will flash on winner). Press "PLAY" to restart this game.

To go to another game, turn game off and back on, follow steps 1 thru 4 in General Control Box Operation.

7. Left and Right Shoot

Press "PLAY" to enter game 7.

Press "UP or Down" to select single/multiple players (P1/P2/P3/P4).

Press "PLAY" after the number of player is selected.

Press "UP or Down" to select playing time, 30/45/60 seconds.

Press "PLAY" to begin the game.

Scoreboard "HOME" displays Player, "VISITOR" displays points.

Make a shot in "HOME" frame when LED is flashing on "HOME", 2 points scored display on "HOME".

Make a shot in "VISITOR" frame when LED is flashing on "VISITOR", 2 points scored display on "VISITOR".

Countdown 5 seconds to next player's turn when one player finishes game.

Player with more points scored wins (LED will flash on player with higher score). Press "PLAY" to restart this game.

To go to another game, turn game off and back on, follow steps 1 thru 4 in General Control Box Operation.

8. One on One

Press "PLAY" to enter game 8.

Press "UP or Down" to select single/multiple players (P1/P2/P3/P4).

Press "PLAY" after the number of player is selected.

Press "UP or Down" to select playing time, 30/45/60 seconds.

Press "PLAY" to begin the game.

Shot made in "HOME" frame, 2 points scored for "HOME", all shots count 3 points in last 10 seconds.

Shot made in "VISITOR" frame, 2 points scored for "VISITOR", all shots count 3 points in last 10 seconds.

Player with more points scored wins when time is out.

Press "PLAY" to restart this game.

To go to another game, turn game off and back on, follow steps 1 thru 4 in General Control Box Operation.

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 consumer warranty extends to the original consumer purchase of any ESCALADESPORTS 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, ESCALADESPORTS 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 inwarranty 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.