

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 @:

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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.

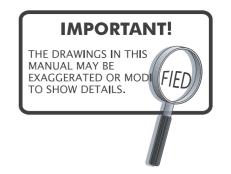
Your Model Number:	45-	<u>60</u>	199	BLU	

Date Code: 2-45-6099BLU- -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 BIG SHOT II BASKETBALL

Tools Needed:

Allen Wrench (provided)
Phillips Screwdriver
Plyers

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.



WARNING:

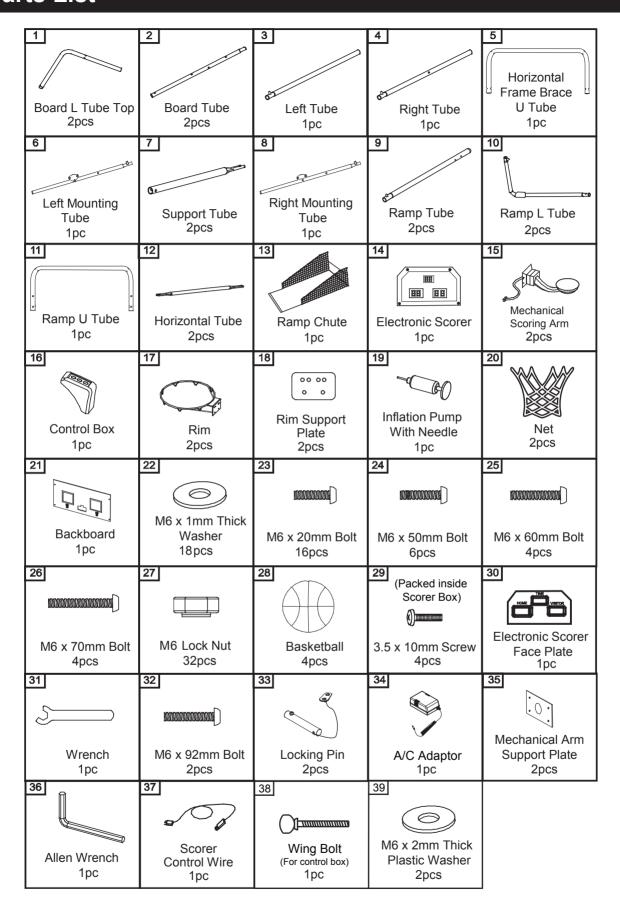
- 1) Do not mix old and new batteries.
- 2) Do not mix alkaline, standard (carbon zinc), or rechargeable (ni-cad, ni-mh, etc.) batteries.
- 3) Do not dispose of batteries in fire, batteries may explode or leak.



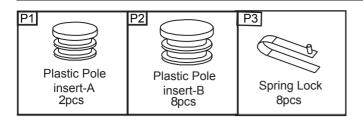
WARNING:

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

Parts List



PRE-INSTALLED PARTS

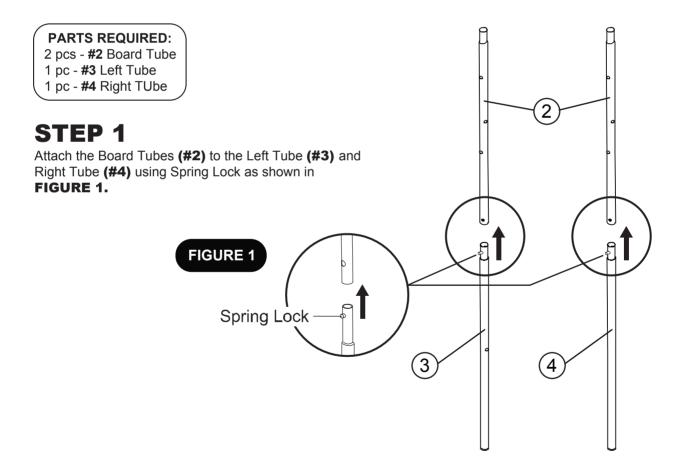


Assembly Instructions

Find a clean, level place to begin the assembly of your Basketball Game. We recommend that two adults work together to assembly this basketball game.

Remove all the parts from the box and verify that you have all of the listed parts as shown on the Parts List.

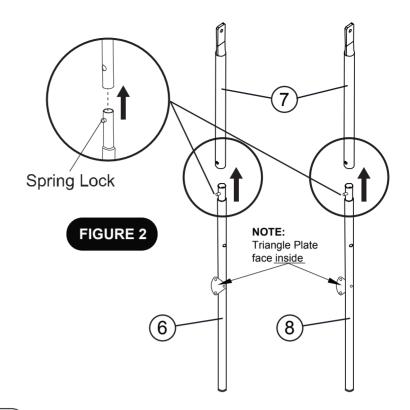
Carefully cut or tear the four corners of the box so that the bottom of the box can be used as your work surface.

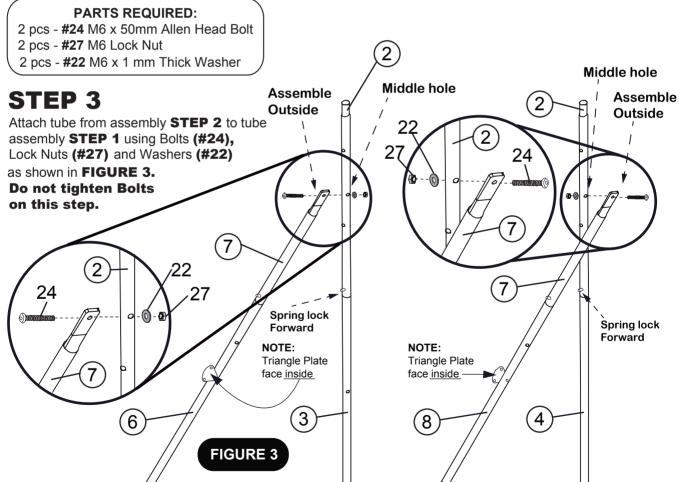


1 pc - #6 Left Mounting Tube 2 pcs - #7 Support Tube 1 pc - #8 Right Mounting Tube

STEP 2

Attach the Support Tubes (#7) to the Left Mounting Tube (#6) and Right Mounting Tube (#8) using Spring Lock as shown in FIGURE 2.





1 pc - #5 Horizontal Frame Brace U-Tube 4 pcs - #26 M6 x 70 mm Allen Head Bolt

1 pc - **#12** Horizontal Tube 6 pcs - **#27** M6 Lock Nut 2 pcs - **#24** M6 x 50 mm Allen Head Bolt 1 pc - **#31** Wrench

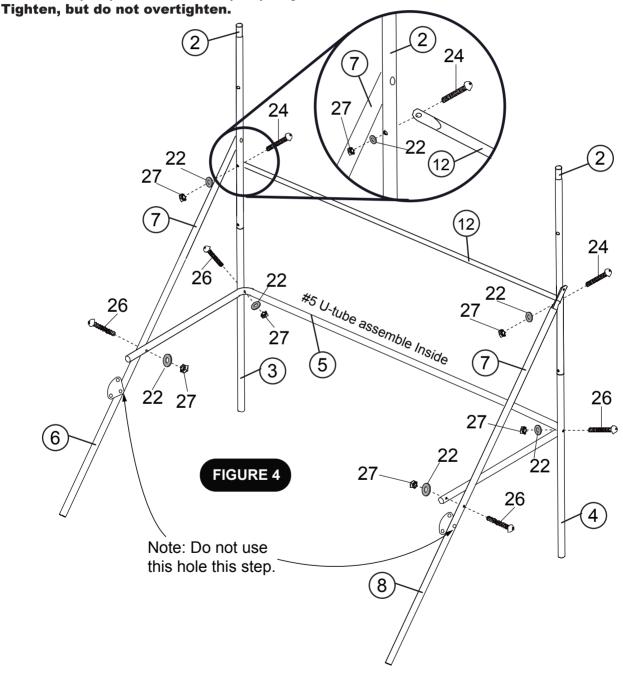
6 pcs - **#22** M6 x 1 mm Thick Washer 1 pc - **#36** Allen Wrench

STEP 4

Attach Horizontal Frame Brace U-Tube (#5) to tubes from assembly STEP 3 using Bolts (#26), Lock Nuts (#27) and Washers (#22) as shown in **FIGURE 4.**

Attach Horizontal Tube (#12) to tubes (#2) using Bolts (#24), Lock Nuts (#27) and Washers (#22) as shown in **FIGURE 4.**

Use Wrench (#31) and Allen Wrench (#36) to tighten all Bolts.



2 pcs - #1 Board L-Tube Top 2 pcs - #32 M6 x 92 mm Allen Head Bolt

2 pcs - #9 Ramp Tube 2 pcs - #33 Locking Pin

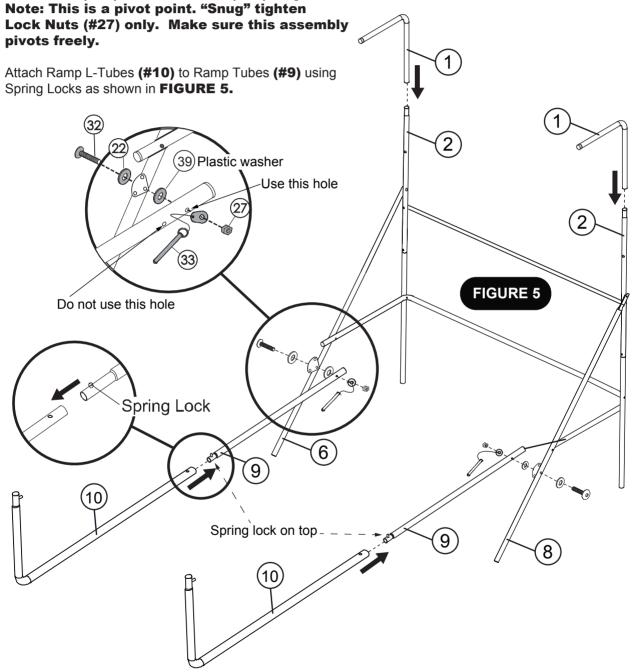
2 pcs - **#10** Ramp L-Tube 2 pcs - **#39** M6 x 2 mm Thick Plastic Washer

2 pcs - **#22** M6 x 1 mm Thick Washer 1 pc - **#31** Wrench 2 pcs - **#27** M6 Lock Nut 1 pc - **#36** Allen Wrench

STEP 5

Insert Board L-Tubes (#1) into Board Tubes (#2) as shown in FIGURE 5.

Attach Ramp Tubes (#9) to Left Mounting Tube (#6) and Right Mounting Tube (#8) using Bolts (#32), Washers (#22), Washers (#39), Locking Pins (#33) and Lock Nuts (#27) as shown in **FIGURE 5.** Use Wrench (#31) and Allen Wrench (#36) to tighten Bolts.



2 pcs - #15 Mechanical Scoring Arm

2 pcs - #17 Rim

2 pcs - #18 Rim Support Plate

1 pc - #21 Backboard

2 pcs - #35 Mechanical Arm Support Plate

16 pcs - #23 M6 x 20 mm Bolt

16 pcs - **#27** M6 Lock Nut

1 pc - #31 Wrench

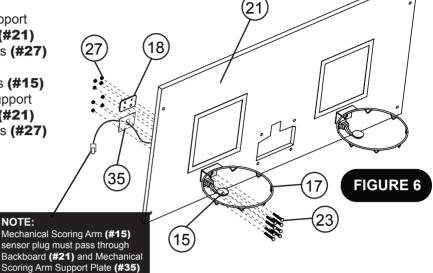
1 pc - #36 Allen Wrench

STEP 6

Attach Rims (#17) and Rim Support Plates (#18) to the Backboard (#21) using Bolts (#23) and Lock Nuts (#27) as shown in **FIGURE 6.** Attach Mechanical Scoring Arms (#15)

Attach Mechanical Scoring Arms (#15) and Mechanical Scoring Arm Support Plates (#35) to the Backboard (#21) using Bolts (#23) and Lock Nuts (#27) as shown in **FIGURE 6.**

Use Wrench (#31) and Allen Wrench (#36) tighten all Bolts.



PARTS REQUIRED:

1 pc - #14 Electronic Scorer

2 pcs - #20 Rim Net

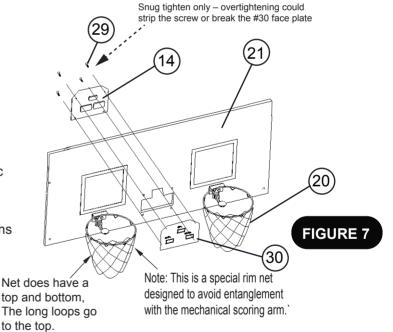
4 pcs - #29 3.5 x 10 mm Screw

1 pc - #30 Electronic Scorer Face Plate

STEP 7

Attach Electronic Scorer Face Plate to the Backboard (#21) and connect with Electronic Scorer (#14) using Screws (#29) as shown in **FIGURE 7.**

Loop the Rim Net (#20) through the ram horns on the Rims (#17) as shown in **FIGURE 7.**









1 pc - #11 Ramp U-Tube

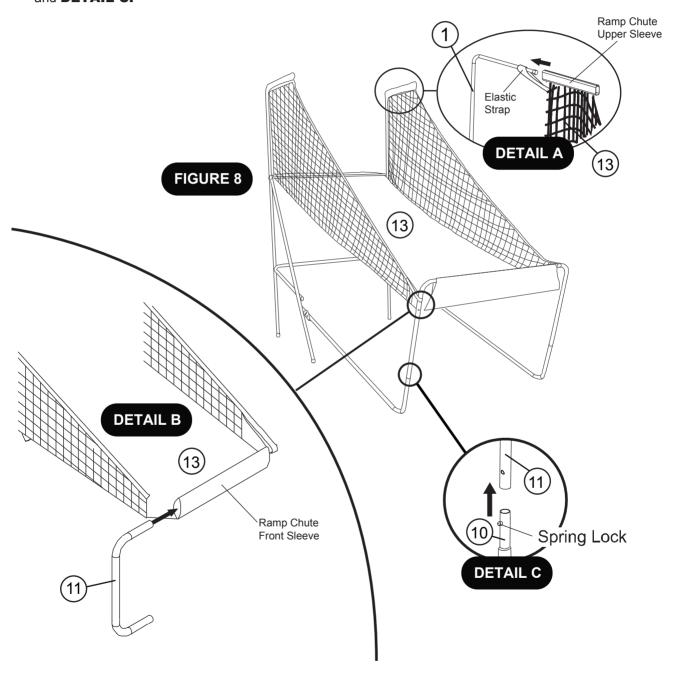
1 pc - #13 Ramp Chute

STEP 8

Slide elastic straps and the sleeve of the Ramp Chute (#13) onto the Board L-Tube Top (#1) as shown in **FIGURE 8** and **DETAIL A.**

Slide the Ramp U-Tube (#11) into the front sleeve of the Ramp Chute (#13) as shown in **FIGURE 8** and **DETAIL B.**

Attach the Front U-Tube (#11) to the Ramp L-Tube (#10) using Spring Lock as shown in **FIGURE 8** and **DETAIL C.**



1 pc - #12 Horizontal Tube

8 pcs - #22 M6 x 1 mm Thick Washer

2 pcs - #24 M6 x 50 mm Bolt

4 pcs - #25 M6 x 60 mm Bolt

6 pcs - #27 M6 Lock Nut

1 pc - #31 Wrench

1 pc - #36 Allen Wrench

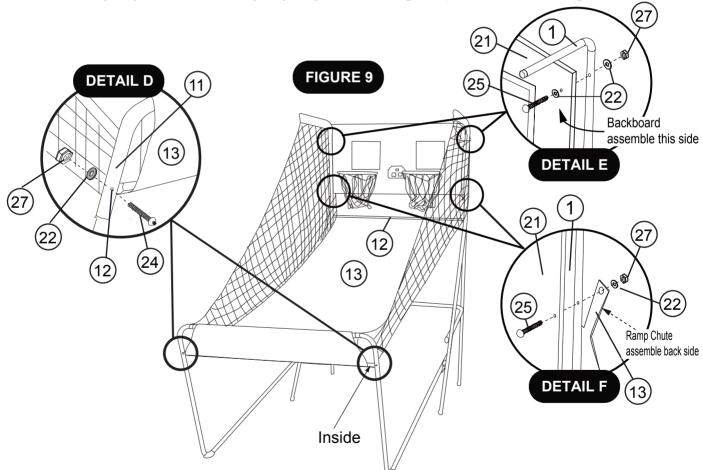
STEP 9

Place Horizontal Tube (#12) over the lower / front sleeve of Ramp Chute (#13) and then attach it to the Ramp U-Tube (#11) using Bolts (#24) and Lock Nuts (#27) as shown in **FIGURE 9** and **DETAIL D.** Use Wrench (#31) and Allen Wrench (#36) to tighten Bolts. **Tighten, but do not overtighten.**

With the help of another adult, Attach the Backboard (#21) assembly to the Board L-Tubes Top (#1) using Bolts (#25), Washers (#22) and Lock Nuts (#27) as shown in **FIGURE 9** and **DETAIL E.**

At the bottom hole of the backboard, bring the ramp up behind the Tube (#12), attach the ramp tabs of Ramp Chute (#13) using Bolts (#25), Washers (#22) and Lock Nuts (#27) as shown in FIGURE 9 and DETAIL F.

Use Wrench (#31) and Allen Wrench (#36) to tighten Bolts. Tighten, but do not overtighten.

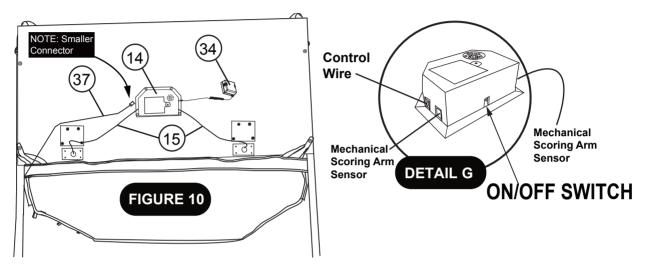


1 pc - **#16** Control Box 1 pc - **#37** Control Wire 1 pc - **#34** A/C Adapter 1 pc - **#38** Wing Bolt

STEP 10

Connect the Sensor Wire of Mechanical Scoring Arms (#15) to Electronic Scorer (#14) as shown in **FIGURE 10.**Connect the Control Wire (#37) to Electronic Scorer (#14) as shown in **FIGURE 10** and **DETAIL G.**This game has a Dual Power feature. You can insert 3 AA Batteries (not included) into the battery compartment on the back of the Electronic Scorer (#14) --- OR --- use the A/C Adapter (provided) when your shootout is close to a power source. Please remove the batteries when you are using the A/C Adapter.

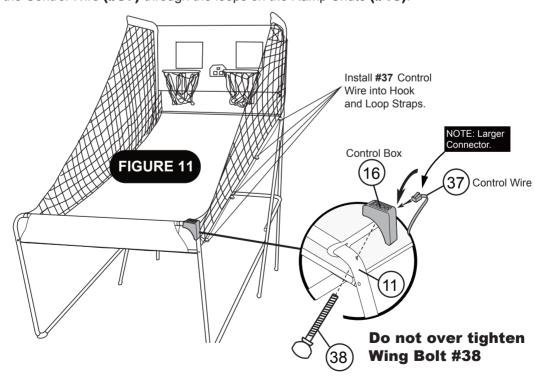
See" FIRST TIME BATTERY INSTALLATION AND NOTICE ", before installing batteries, located on page 17.



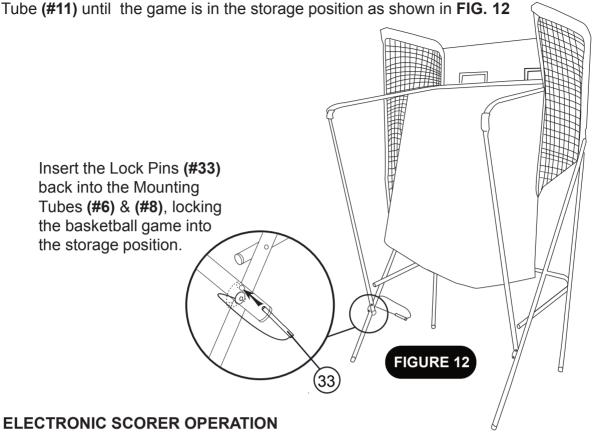
STEP 11

Now attach the Control Box (#16) to the right corner of the Ramp U-Tube (#11) using Wing Bolt (#38) as shown in **FIGURE 11.**

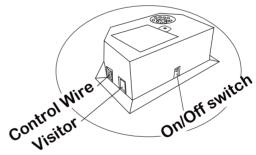
Run the rest of the Control Wire (#37) through the loops on the Ramp Chute (#13).



To fold the basketball game into the storage position, remove the Lock Pins (#33) from the playing position on the Mounting Tubes (#6) & (#8). Lift the Front Horizontal Ramp Support



Unscrew screw using a screwdriver and open the battery box. Insert 3 AA batteries (not included) in the order of polarity as shown on the inside cover. Then close the cover using a screwdriver. Turn the power ON using the ON/OFF switch. (if the game will not be used for a long period of the time, we recommend that the batteries should be removed).



Please study each diagram closely and read all assembly notes to insure correct assembly

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

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

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 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.

Spare Parts List

KEY#	PART#	DESCRIPTION	QTY
1	45-6099BLUJL1	Board L Tube Top	2
2	45-6099BLUJL2	Board Tube	2
3	45-6099BLUJL3	Left Tube	1
4	45-6099BLUJL4	Right Tube	1
5	45-6099BLUJL5	Horizontal Frame Brace U Tube	1
6	45-6099BLUJL6	Left Mounting Tube	1
7	45-6099BLUJL7	Support Tube	2
8	45-6099BLUJL8	Right Mounting Tube	1
9	45-6099BLUJL9	Ramp Tube	2
10	45-6099BLUJL10	Ramp L Tube	2
11	45-6099BLUJL11	Ramp U Tube	1
12	45-6099BLUJL12	Horizontal Tube	2
13	45-6099BLUJL13	Ramp Chute	1
14	45-6099BLUJL14	Electronic Scorer	1
15	45-6099BLUJL15	Mechanical Scoring Arm	2
16	45-6099BLUJL16	Control Box	1
17	45-6099BLUJL17	Rim	2
18	45-6099BLUJL18	Rim Support Plate	2
19	45-6099BLUJL19	Inflation Pump With Needle	1
20	45-6099BLUJL20	Net	2
21	45-6099BLUJL21	Backboard	1
22	45-6099BLUJL22	M6 X 1mm Thick Washer	18
23	45-6099BLUJL23	M6 X 20mm Bolt	16
24	45-6099BLUJL24	M6 X 50mm Bolt	6
25	45-6099BLUJL25	M6 X 60mm Bolt	4
26	45-6099BLUJL26	M6 X 70mm Bolt	4
27	45-6099BLUJL27	M6 Lock Nut	32
28	45-6099BLUJL28	Basketball	4
29	45-6099BLUJL29	3.5 x 10mm Screw	4
30	45-6099BLUJL30	Elestronic Scorer Face Plate	1
31	45-6099BLUJL31	Wrench	1
32	45-6099BLUJL32	M6 X 92mm Bolt	2
33	45-6099BLUJL33	Locking Pin	2
34	45-6099BLUJL34	A/C Adapter	1
35	45-6099BLUJL35	Mechanical Arm Support Plate	2
36	45-6099BLUJL36	Allen Wrench	1
37	45-6099BLUJL37	Scorer Control Wire	1
38	45-6099BLUJL38	Wing Bolt	1
39	45-6099BLUJL39	M6 x 2mm Thick Plastic Washer	2
40	45-6099BLUJLP1	Plastic Pole Insert-A	2
41	45-6099BLUJLP2	Plastic Pole Insert-B	8
42	45-6099BLUJLP3	Spring Lock	8
43	45-6099BLUJLK1	Hardware Kit	1
44	45-6099BLUJLM1	Instruction Manual	1

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.