

# HARVIL INFERNO 20-IN-1 MULTI-GAME TABLE ASSEMBLY INSTRUCTIONS

HARVIL®



NGD1017

**THANK YOU!**

**HARVIL®**


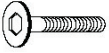



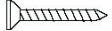



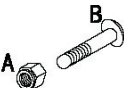

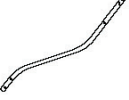

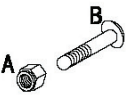
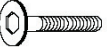

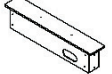
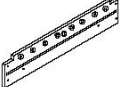
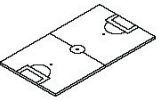


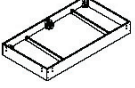




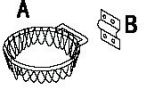
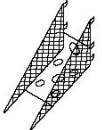


Thank you for your purchase of this Harvil product.

We work around the clock and around the globe to ensure that Harvil products maintain the highest possible quality. However, in the rare instance that your product is defective or missing parts, contact your retailer to submit parts requests or warranty claims. Please read the warranty information at the back of these assembly instructions for further details.

**IMPORTANT! PLEASE READ THESE ASSEMBLY INSTRUCTIONS IN ENTIRETY BEFORE ASSEMBLING YOUR PRODUCT.**

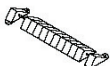
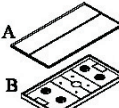
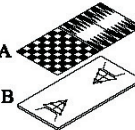
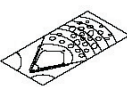
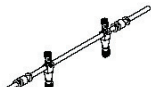
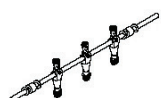
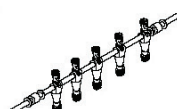
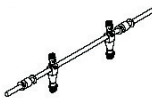
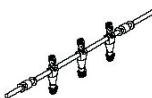
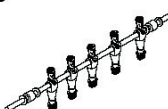
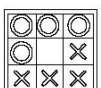


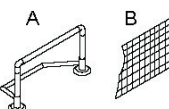







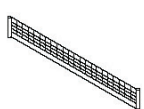




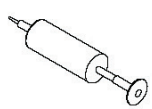



# PARTS IDENTIFIER (NOT TO SCALE)

HARVIL®

<p>#1</p>  <p><b>1-3/4" ROUND SCREW</b> 6 pcs</p>	<p>#2</p>  <p><b>1-1/8" BOLT</b> 20 pcs</p>	<p>#3</p>  <p><b>1-1/2" WING BOLT</b> 4 pcs</p>	<p>#4</p>  <p><b>3/4" BOLT</b> 2 pcs</p>	<p>#5</p>  <p><b>5/16" FLAT WASHER</b> 20 pcs</p>
<p>#6</p>  <p><b>1-3/14" FLAT SCREW</b> 8 pcs</p>	<p>#7</p>  <p><b>5/8" SCREW</b> 4 pcs</p>	<p>#8</p>  <p><b>1" FLAT SCREW</b> 4 pcs</p>	<p>#9</p>  <p><b>LEG LEVELER</b> 4 pcs</p>	<p>#10</p>  <p><b>5/32" NUT &amp; BOLT</b> 4 pcs</p>
<p>#11</p>  <p><b>HEX WRENCH</b> 1 pc</p>	<p>#12</p>  <p><b>LOWER BASKETBALL ARM</b> 2 pcs</p>	<p>#13</p>  <p><b>UPPER BASKETBALL ARM</b> 2 pcs</p>	<p>#14</p>  <p><b>5/8" NUT &amp; BOLT</b> 2 pcs</p>	<p>#15</p>  <p><b>1" BOLT</b> 4 pcs</p>
<p>#16</p>  <p><b>1/4" FLAT WASHER</b> 4 pcs</p>	<p>#17</p>  <p><b>END PANEL</b> 2 pcs</p>	<p>#18</p>  <p><b>SIDE PANEL</b> 2 pcs</p>	<p>#19</p>  <p><b>SOCCER PLAYFIELD</b> 1 pc</p>	<p>#20</p>  <p><b>PLAYFIELD SUPPORT BRACE</b> 3 pcs</p>
<p>#21</p>  <p><b>CORNER</b> 4 pcs</p>	<p>#22</p>  <p><b>BILLIARD TABLE BODY</b> 1 pc</p>	<p>#23</p>  <p><b>RIGHT LEG</b> 2 pcs</p>	<p>#24</p>  <p><b>LEFT LEG</b> 2 pcs</p>	<p>#25</p>  <p><b>LEG PANEL</b> 2 pcs</p>
<p>#26</p>  <p><b>BASKETBALL BACKBOARD</b> 1 pc</p>	<p>#27</p>  <p><b>BASKETBALL RIM</b> 1 pc</p>	<p>#28</p>  <p><b>BASKETBALL SIDE NET</b> 1 pc</p>	<p>#29</p>  <p><b>HAND GRIP</b> 8 pcs</p>	<p>#30</p>  <p><b>ROD END CAP</b> 8 pcs</p>





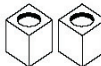












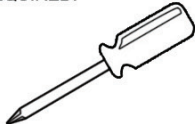
# PARTS IDENTIFIER (NOT TO SCALE)

HARVIL®

<p>#31</p>  <p><b>MANUAL SCORER</b> 2 pcs</p>	<p>#32</p>  <p><b>TABLE TENNIS/ HOCKEY PLAYFIELD</b> 1 pc</p>	<p>#33</p>  <p><b>GAME BOARD</b> 1 pc</p>	<p>#34</p>  <p><b>BASEBALL/ FOOTBALL PLAYFIELD</b> 1 pc</p>	<p>#35</p>  <p><b>2 AWAY PLAYERS ROD</b> 1 pc</p>
<p>#36</p>  <p><b>3 AWAY PLAYERS ROD</b> 2 pcs</p>	<p>#37</p>  <p><b>5 AWAY PLAYERS ROD</b> 1 pc</p>	<p>#38</p>  <p><b>2 AWAY PLAYERS ROD</b> 1 pc</p>	<p>#39</p>  <p><b>3 AWAY PLAYERS ROD</b> 2 pcs</p>	<p>#40</p>  <p><b>5 AWAY PLAYERS ROD</b> 1 pc</p>
<p>#41</p>  <p><b>TIC TAC TOE</b> 1 SET</p>	<p>#42</p>  <p><b>STRIKER</b> 2 pcs</p>	<p>#43</p>  <p><b>PUCK</b> 2 pcs</p>	<p>#44</p>  <p><b>HOCKEY GOAL</b> 1 SET</p>	<p>#45</p>  <p><b>HOCKEY STICK</b> 2 pcs</p>
<p>#46</p>  <p><b>BEAN BAGS</b> 1 SET</p>	<p>#47</p>  <p><b>FOOTBALL</b> 1 pc</p>	<p>#48</p>  <p><b>PLAYING CARDS</b> 1 SET</p>	<p>#49</p>  <p><b>SOCCER BALL</b> 2 pcs</p>	<p>#50</p>  <p><b>TABLE TENNIS PADDLE</b> 2 pcs</p>
<p>#51</p>  <p><b>TABLE TENNIS BALL</b> 2 pcs</p>	<p>#52</p>  <p><b>TABLE TENNIS NET</b> 1 pc</p>	<p>#53</p>  <p><b>TABLE TENNIS NET POST</b> 2 pcs</p>	<p>#54</p>  <p><b>FOOTBALL GOAL POST</b> 1 pc</p>	<p>#55</p>  <p><b>FINGER FOOTBALL</b> 4 pcs</p>
<p>#56</p>  <p><b>BASKETBALL</b> 1 pc</p>	<p>#57</p>  <p><b>AIR PUMP</b> 1 pc</p>	<p>#58</p>  <p><b>DICE</b> 1 SET</p>	<p>#59</p>  <p><b>DICE CUP</b> 1 pc</p>	<p>#60</p>  <p><b>CHESS</b> 1 SET</p>

# PARTS IDENTIFIER (NOT TO SCALE)

HARVIL®

#61  <b>CHECKERS</b> 1 SET	#62  <b>BASEBALL</b> 1 SET	#63  <b>BASEBALL BAT</b> 2 pcs	#64  <b>BASEBALL MARKER</b> 1 SET	#65  <b>CHALK</b> 2 pcs
#66  <b>BILLIARD BALLS</b> 1 SET	#67  <b>BRUSH</b> 1 pc	#68  <b>CUE STICK</b> 2 pcs	#69  <b>TRIANGLE</b> 1 pc	#70  <b>BOWLING PINS</b> 1 SET
#71  <b>BOWLING BALL</b> 1 pc	#72  <b>SHUFFLEBOARD PUCKS</b> 1 SET	#73  <b>HORSESHOES</b> 1 SET	#74  <b>RING TOSS</b> 1 SET	#75  <b>RING TOSS POST</b> 1 pc
#76  <b>FOAM BUMPER</b> 16 pcs	#77  <b>PLASTIC ROD WASHER</b> 16 pcs			
ADDITIONAL EQUIPMENT REQUIRED:  <b>PHILLIPS HEAD SCREWDRIVER</b>				

1. Find a clean, level surface to begin the assembly of your game table. The table will be partially assembled upside down and then turned over onto its legs. This is a heavy game and turning it over will require at least two strong adults.
2. Remove all of the contents from box and verify that you have all of the parts shown on the Parts Identifier before you begin assembly. ***Note: Some parts may be pre-installed or pre-assembled.***
3. Some figures or drawings may not look exactly like your product. Please read and understand the text before beginning each assembly step.
4. When installing parts that have more than one screw or bolt, hand tighten all screws or bolts in place before finishing tightening with screwdriver or hex wrench.
5. Electric screwdrivers may be helpful during assembly; however, please set a low torque and use extreme caution because screws may be stripped or overtightened if the electric screwdriver's torque is set too high.

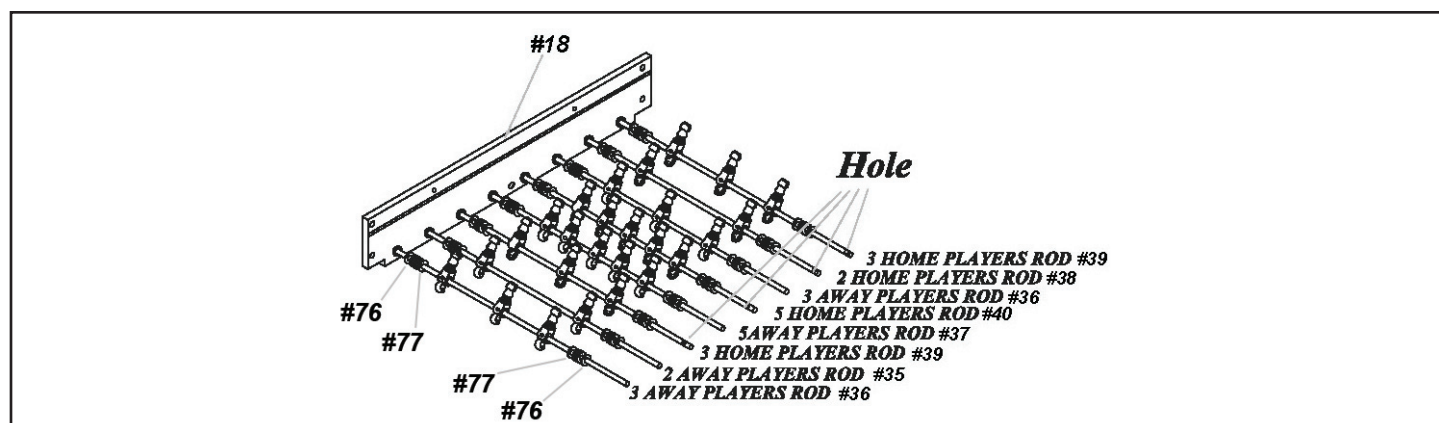
### **WARNINGS!**

READ AND FOLLOW ALL ASSEMBLY, OPERATION AND SAFETY INSTRUCTIONS CAREFULLY.

CHOKES HAZARD - THIS TABLE CONTAINS SMALL BALLS AND PARTS - NOT  
SUITABLE FOR CHILDREN UNDER 3 YEARS OF AGE.

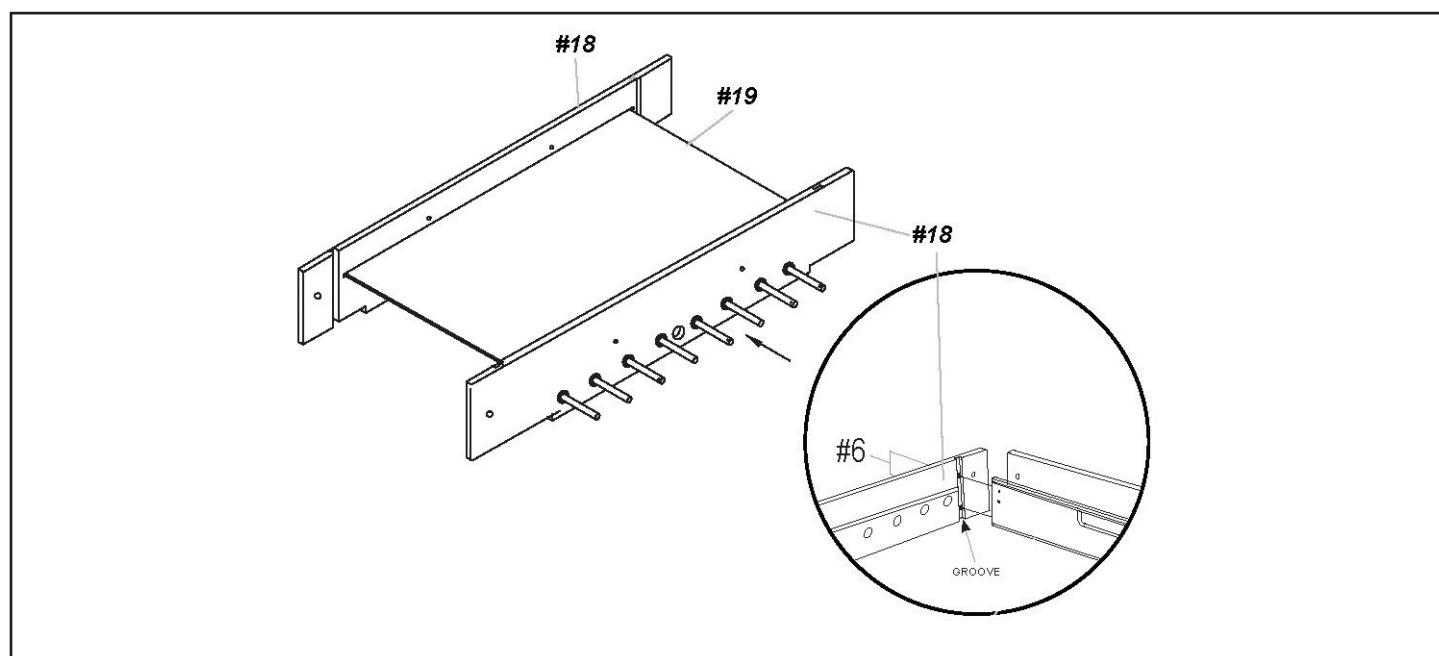


1. To assemble SOCCER TABLE, insert pre-assembled AWAY PLAYER RODS #35, 36 and 37 and HOME PLAYER RODS #38, 39 and 40 into one SIDE PANEL #18 as shown below. *Note: You may choose either color for home or away teams. Each team should face the opposite goal when table is turned over - the visible screw head indicates the front of the player. Ensure that the FOAM BUMPERS #76 and PLASTIC ROD WASHERS #77 are in place before inserting rods into the SIDE PANELS.*

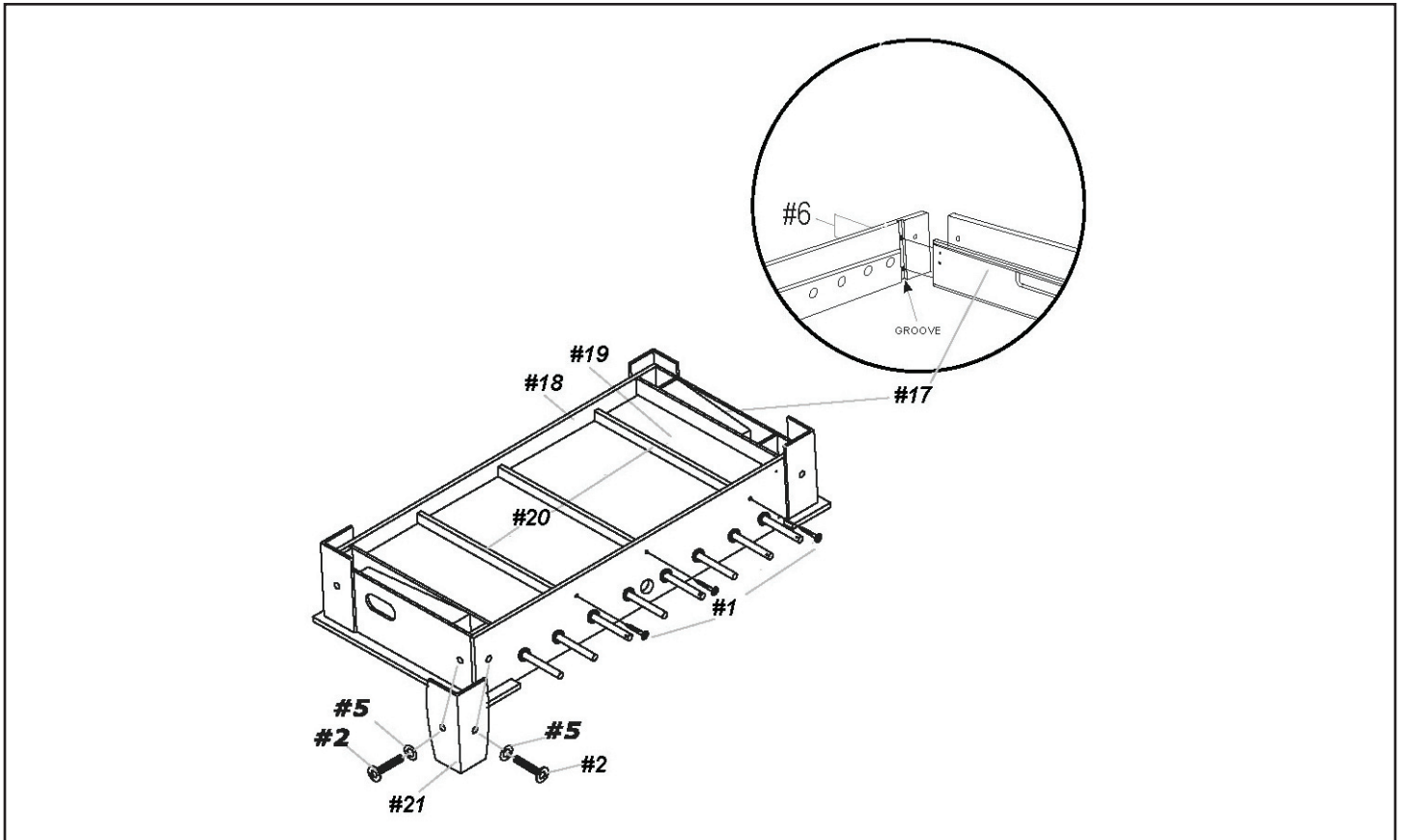


2. Insert PLAYER RODS into remaining SIDE PANEL #18.

3. Slide SOCCER PLAYFIELD #19 with field markings facing down into the SIDE PANEL grooves. *Note: The table is assembled upside down.*

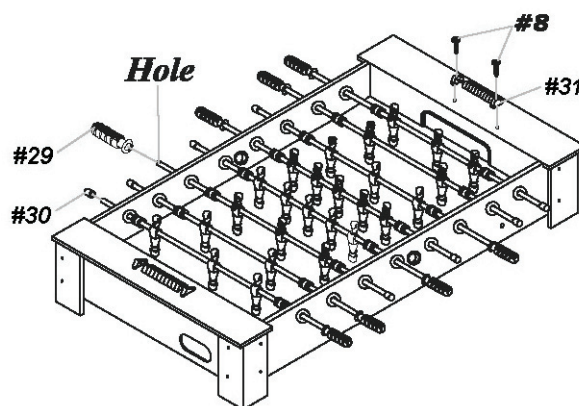


4. Attach one END PANEL #17 to each end of the table with 1-3/4" FLAT SCREW #6.
5. Attach one CORNER #21 to each corner of the table with 1-1/8" BOLT #2 and 5/16" FLAT WASHER #5.
6. Attach each PLAYFIELD SUPPORT BRACE #20 underneath SOCCER PLAYFIELD as shown by fastening to SIDE PANELS with 1-3/4" ROUND SCREW #1.



7. Carefully turn SOCCER TABLE over. Attach one MANUAL SCORER #31 to each end of the table with 1" FLAT SCREW #8.
8. Attach one HAND GRIP #29 to the marked end of each PLAYER ROD. Attach ROD END CAP #30 to the opposite end of PLAYER RODS. *Note: SOCCER TABLE will be placed on top of assembled BILLIARD TABLE. Follow instructions below to assemble BILLIARD TABLE.*

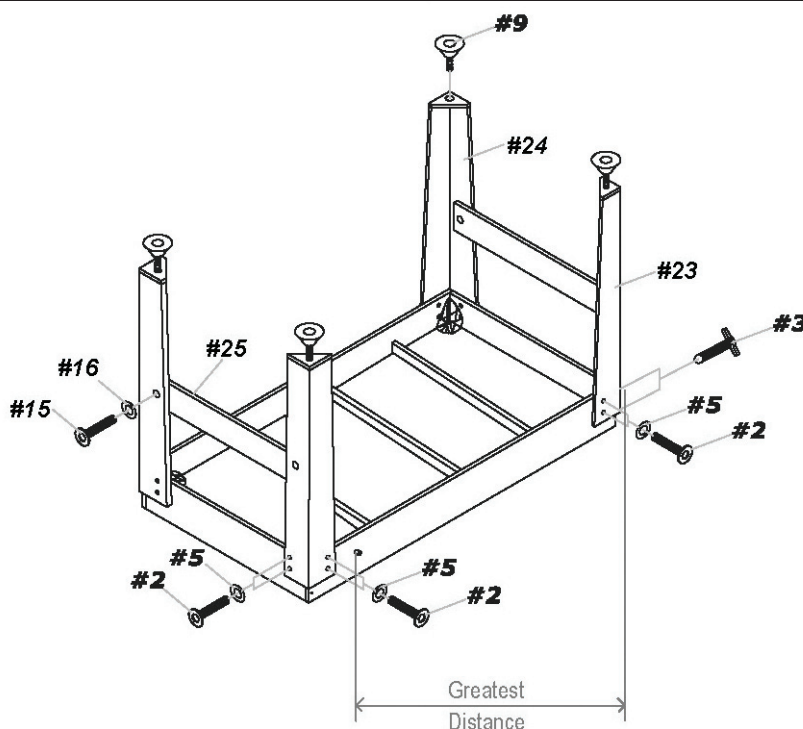




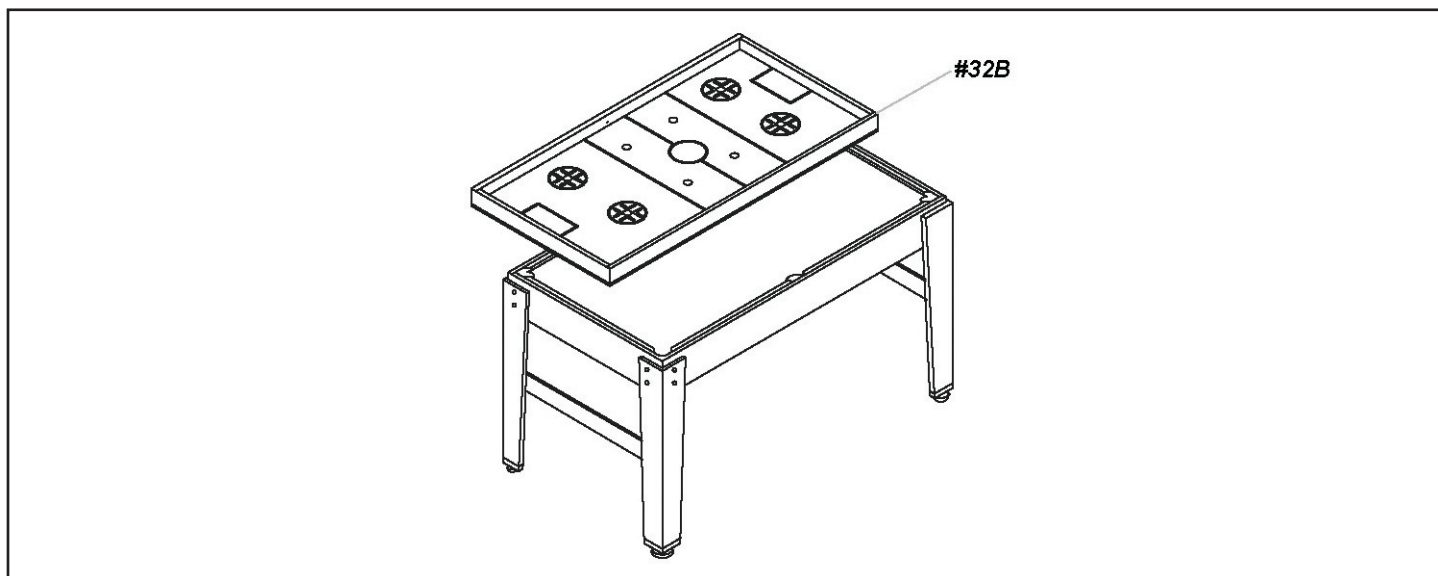
9. To assemble BILLIARD TABLE, attach RIGHT LEGS #23 and LEFT LEGS #24 to the corners of the BILLIARD TABLE BODY #22 as shown below using 1-1/8" BOLT #2 and 5/16" FLAT WASHER #5 or 1-1/2" WING BOLT #3. *Note: 1-1/2" WING BOLT #3 is also used to assemble BASKETBALL GAME.*

10. Attach one LEG PANEL #25 to each side of the table with 1" BOLT #15 and 1/4" FLAT WASHER #16.

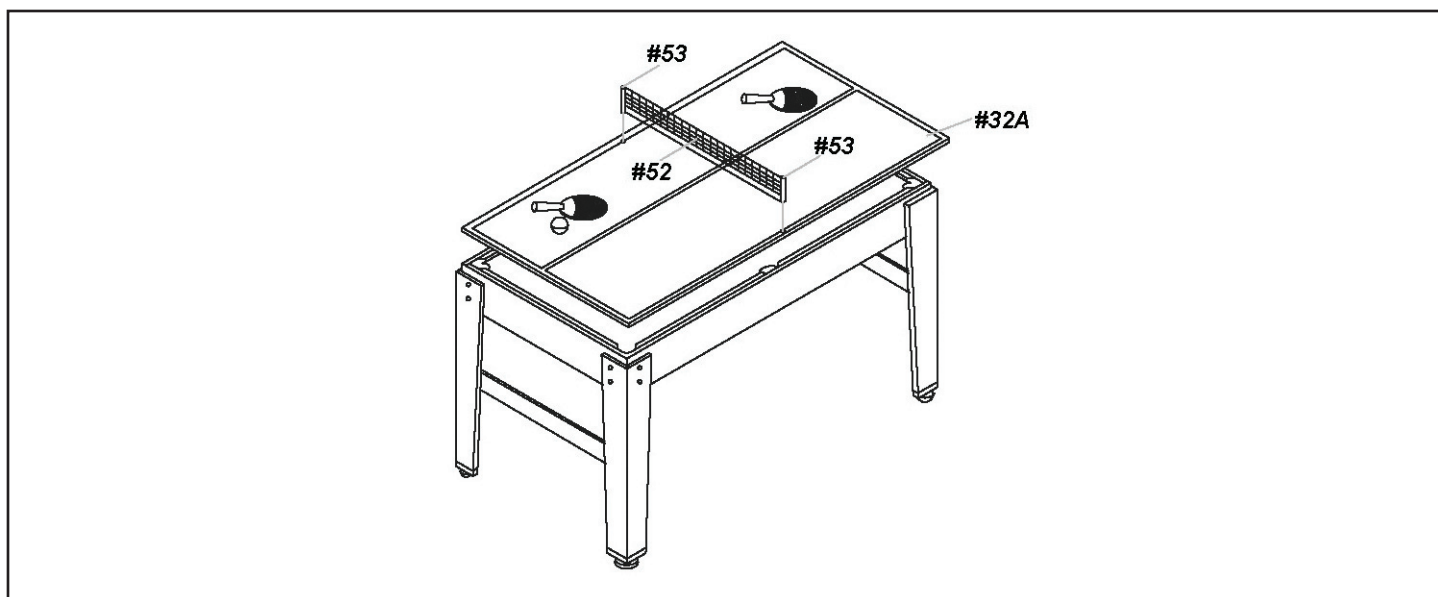
11. Thread one LEG LEVELER #9 onto each LEG. Carefully turn table over.



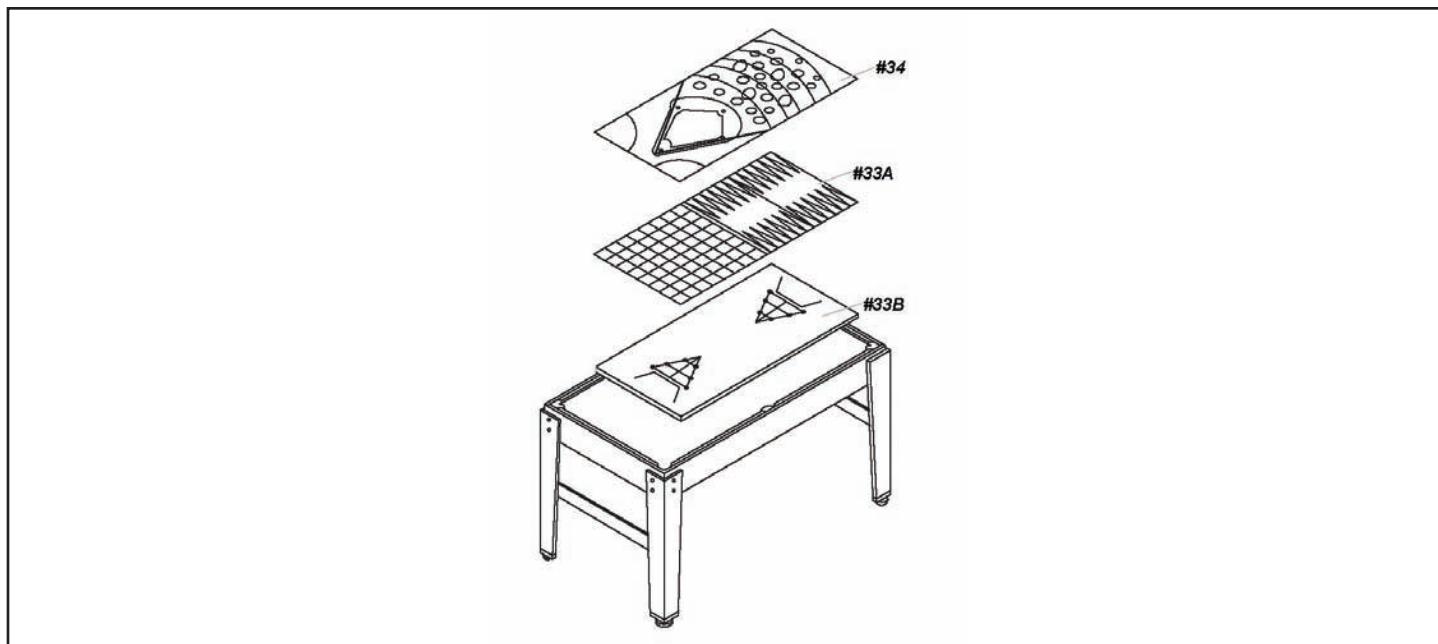
12. To play HOCKEY, place HOCKEY PLAYFIELD #32B into assembled BILLIARD TABLE.



13. To play TABLE TENNIS, flip HOCKEY PLAYFIELD over. Place TABLE TENNIS PLAYFIELD #32A into assembled BILLIARD TABLE. Insert one TABLE TENNIS NET POST #53 into each side of the TENNIS TABLE PLAYFIELD at the center line. Attach the TABLE TENNIS NET #52 to each POST.



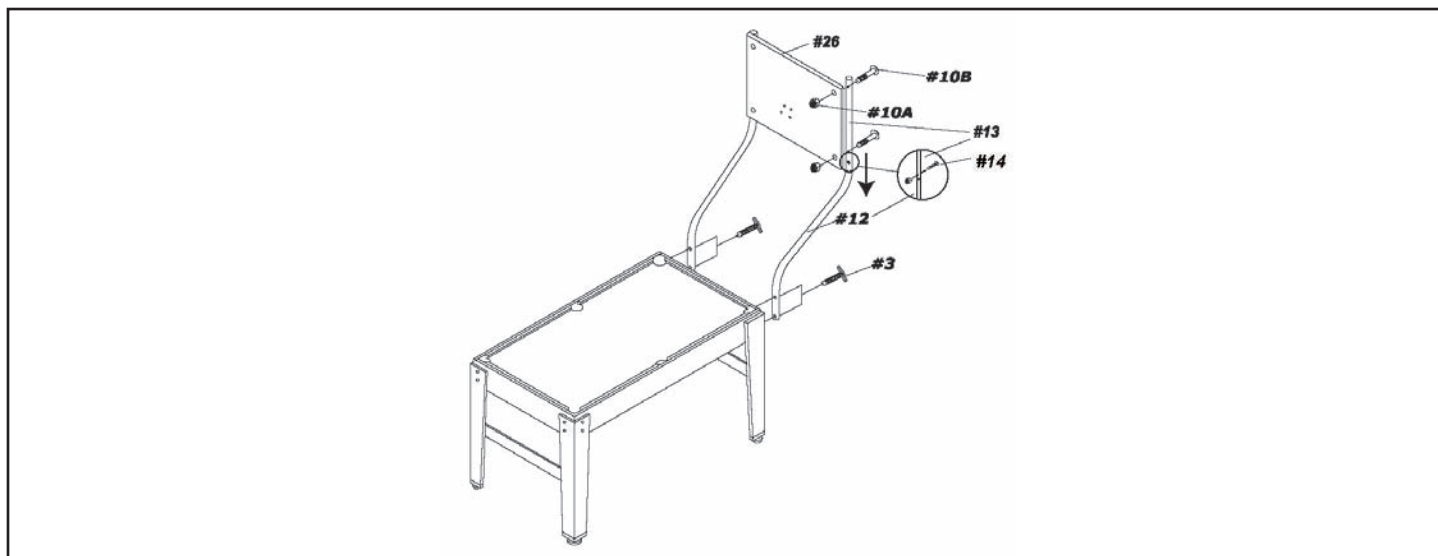
14. For other GAMES, place GAME BOARD #33 or BASEBALL/FOOTBALL PLAYFIELD #34 into assembled BILLIARD TABLE.



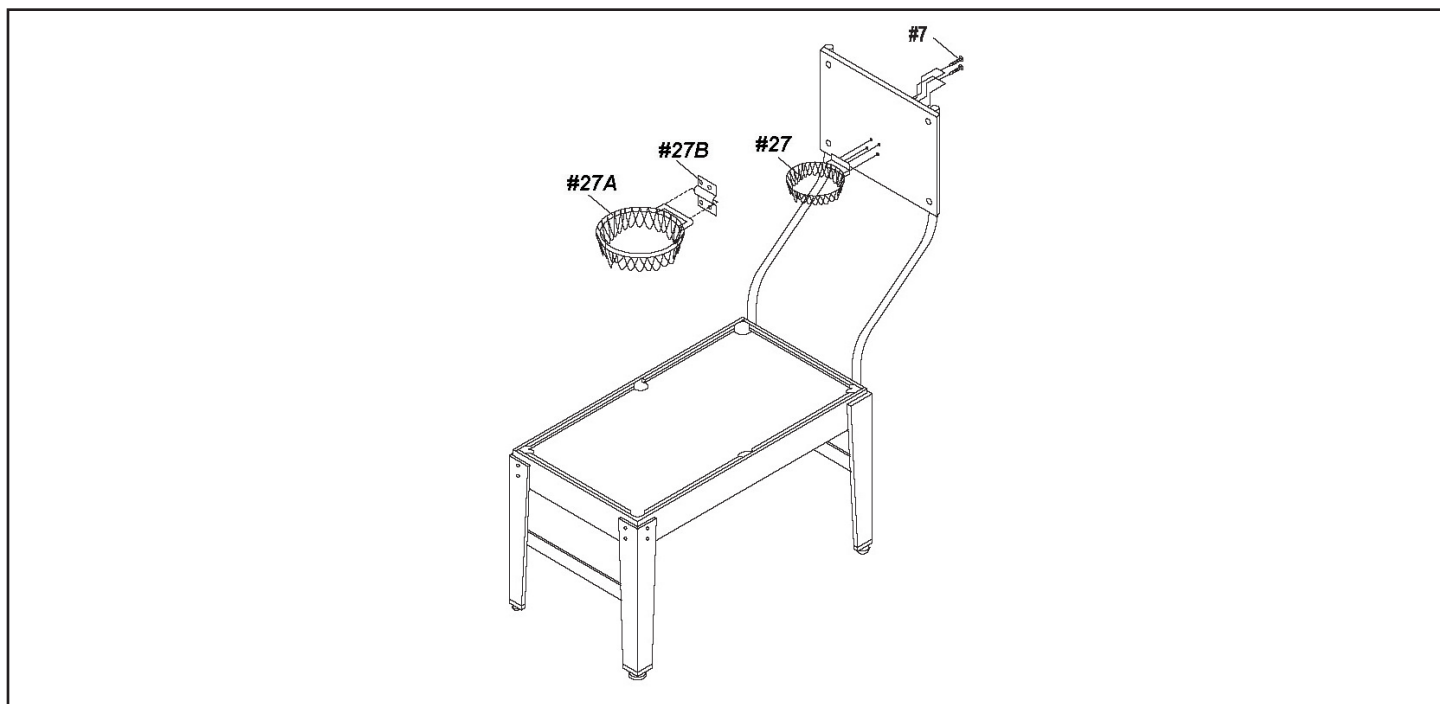
15. To assemble BASKETBALL GAME, attach LOWER BASKETBALL ARM #12 to the back of BILLIARD TABLE with 1-1/2" WING BOLT #3. Note: 1-1/2" WING BOLT #3 is already part of BILLIARD TABLE assembly.

16. Attach one UPPER BASKETBALL ARM #13 to each LOWER BASKETBALL ARM and secure with 5/8" NUT & BOLT #14.

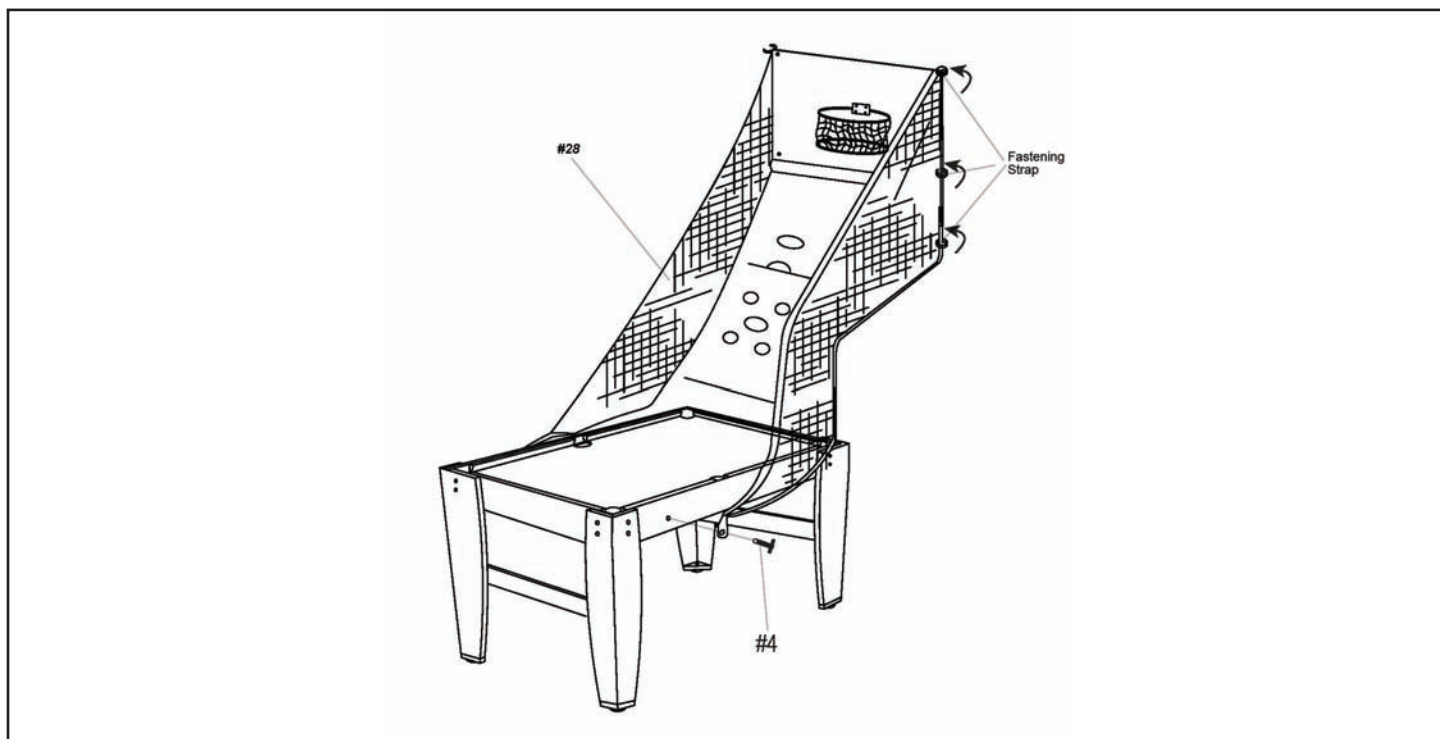
17. Attach BASKETBALL BACKBOARD #26 to UPPER BASKETBALL ARMS with 5/32" NUT & BOLT #10.



18. Attach BASKETBALL RIM #27 to BASKETBALL BACKBOARD with 5/8" SCREW #7.



19. Attach BASKETBALL SIDE NET #28 by securing to BASKETBALL ARMS as shown with fastening strap. Attach BASKETBALL SIDE NET #28 to BILLIARD TABLE BODY as shown with 3/4" WING BOLT #4.



**CONGRATULATIONS!**

**HARVIL®**

You have now assembled your Harvil Game Table. Please note the Care and Use instructions below to ensure years of trouble free use of your game table.

### **CARE AND USE**

1. This product is intended for INDOOR use only.
2. Do NOT sit, climb or lean on the table.
3. Do NOT drag the table when moving it as this will damage the legs.

The Harvil Inferno 20-in-1 Multi-Game includes the following games:

- |                 |                      |
|-----------------|----------------------|
| 1 Soccer        | 11 Backgammon        |
| 2 Pool          | 12 Bowling           |
| 3 Glide Hockey  | 13 Finger Football   |
| 4 Table Tennis  | 14 Baseball          |
| 5 Basketball    | 15 Tic-Tac-Toe       |
| 6 Chess         | 16 Dice              |
| 7 Checkers      | 17 Cards             |
| 8 Ring Toss     | 18 Mini Stick Hockey |
| 9 Horseshoes    | 19 Bean Bag Toss     |
| 10 Shuffleboard | 20 Football Toss     |

Please refer to the Assembly Instructions and the Game Play Instructions to set up and play the games.



## **Ring Toss**

Accessories Needed for Game Play:

1. Rings #74
2. Ring Toss Post #75

How to Play:

The objective is to score the most points by tossing the rings around the post. Before play, designate a number of points to play to. Each player must stand back and toss his/her rings towards the post. The first player to reach the score designated at the beginning of the game wins!

## **Horseshoes**

Accessories Needed for Game Play:

1. Horseshoes #73
2. Ring Toss Post #75

How to Play:

The objective is to score the most points by tossing the horseshoes around the post. Before play, designate a number of points to play to. Each player must stand back and toss his/her horseshoes towards the post. The first player to reach the score designated at the beginning of the game wins!

## **Shuffleboard**

Accessories Needed for Play:

1. Shuffleboard Pucks #72
2. Game Board (Shuffleboard Side Up) #33B

How to Play:

Players face the pointed end of the shuffleboard triangle. The objective is to push your pucks into any of the designated scoring areas inside of the triangle. Players take turns pushing their pucks. Once all of the pucks have been sent down the board, the player with the highest score wins that round. Play continues in the opposite direction. The first person to reach 15 or 21 wins!

## **Bowling**

Accessories Needed for Play:

1. Bowling Pins #70
2. Bowling Ball #71
3. Game Board (Shuffleboard Side Up) #33B

How to Play:

The objective is to knock down the highest number of pins in each round or "frame." Set up the 10 pins in the triangle pattern printed on the shuffleboard surface. Roll the ball towards the pins and keep track of how many pins have been knocked down per frame. Each player gets to roll the ball twice per round. The player with the highest score at the end of 10 rounds wins!

## **Finger Football**

Accessories Needed for Play:

1. Finger Football Triangles #55
2. Football Goal Post #54
3. Baseball/Football Playfield (Football Side Up) #34

How to Play:

The objective is to flick your finger football into the scoring zone on the opposite side of the board. Begin by designating a number of points, or a time limit to play to. Players can score by flicking the football into the opposing end zone, or by flicking it through the goal posts. Players can use traditional football scoring, or they can set up their own rules. The player with the highest score at the end of the game wins!

## **Baseball**

Accessories Needed for Play:

1. Baseball #62
2. Baseball Bat #63
3. Baseball Markers #64
4. Baseball/Football Playfield (Baseball Side Up) #34

How to Play:

The main objective is to score the most points by flicking the baseball with the bat into the different scoring areas on the opposite end of the playfield. Use the baseball markers to move your team around the diamond based on where the ball lands. For example, if the baseball lands in the bubble marked "double," move the baseball marker to second base. Like regular baseball, each player gets 3 strikes and 3 outs. The player with the highest score at the end of the game wins!

### **Tic-Tac-Toe**

Accessories Needed for Play:

1. Tic-Tac-Toe Grid #41
2. Tic-Tac-Toe Pieces #41

How to Play:

Each player is represented by either the X or the O. Both players take turns placing 1 piece on the board at a time. The object is to be the first to get 3 of their pieces in a row vertically, horizontally, or diagonally.

### **Playing Cards**

Accessories Needed for Play:

1. Playing Cards #48

Overview:

There are hundreds of popular card games for kids and adults alike. Variations include:

- Go Fish
- Solitaire
- Crazy Eights
- Spoons
- Memory

### **Mini Stick Hockey**

Accessories Needed for Play:

1. Hockey Pucks #45
2. Hockey Sticks #45
3. Hockey Goal #44
4. Table Tennis/Hockey Playfield (Hockey Side Up) #32B

How to Play:

Before beginning game play, designate a number of points or time limit to play to. Use the mini hockey sticks to push the pucks into your opponent's goal while protecting your own! The player who scores the most goals wins!

### **Bean Bag Toss**

Accessories Needed for Play:

1. Bean Bags #46
2. Basketball Side Net #28
3. Basketball Backboard #26
4. Lower Basketball Arms #12
5. Upper Basketball Arms #13

How to Play:

Each hole in the bean bag toss target is numbered with a point value. Players stand back and toss their bean bags into the intended target. The player with the most points at the end of the game wins!

### **Football Toss**

Accessories Needed for Play:

1. Football #47
2. Basketball Side Net #28
3. Basketball Backboard #26
4. Lower Basketball Arms #12
5. Upper Basketball Arms #13

How to Play:

Each hole in the football toss target is numbered with a point value. Players stand back and throw the football into the intended target. The player with the most points at the end of the game wins!

## 90-DAY LIMITED WARRANTY



HARVIL®

This Harvil product is warranted to the original purchaser to be free from defects in material or workmanship for a period of ninety days from the date of the original retail purchase.

This warranty does not cover defects or damage due to improper installation, alteration, accident or any other event beyond the control of the manufacturer. Defects or damage resulting from misuse, abuse or negligence will void this warranty. This warranty does not cover scratching or damage that may result from normal usage.

This product is not intended for institutional or commercial use; Harvil does not assume any liability for such use. Institutional or commercial use will void this warranty.

This warranty is nontransferable and is expressly limited to the repair or replacement of the defective product. During the warranty period, Harvil shall repair or replace defective parts at no cost to the purchaser. Shipping charges and insurance are not covered and are the responsibility of the purchaser. Labor charges and related expenses for removal, installation or replacement of the product or components are not covered under this warranty.

Harvil reserves the right to make substitutions to warranty claims if parts are unavailable or obsolete.

Harvil 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. The user assumes all risk of injury resulting from the use of this product.

This warranty is expressly in lieu of all other warranties, expressed or implied, including warranties of merchantability or fitness for use to the extent permitted by Federal or state law. Neither Harvil nor any of its representatives assumes any other liability in connection with this product.

**All warranty claims must be made through the retailer where the product was originally purchased. A purchase receipt or other proof of date of purchase will be required to process all warranty claims. The model number and part numbers found within the assembly instructions will be required when submitting any parts requests or warranty claims.**

**For further warranty information or inquiries, please call 800-759-0977**