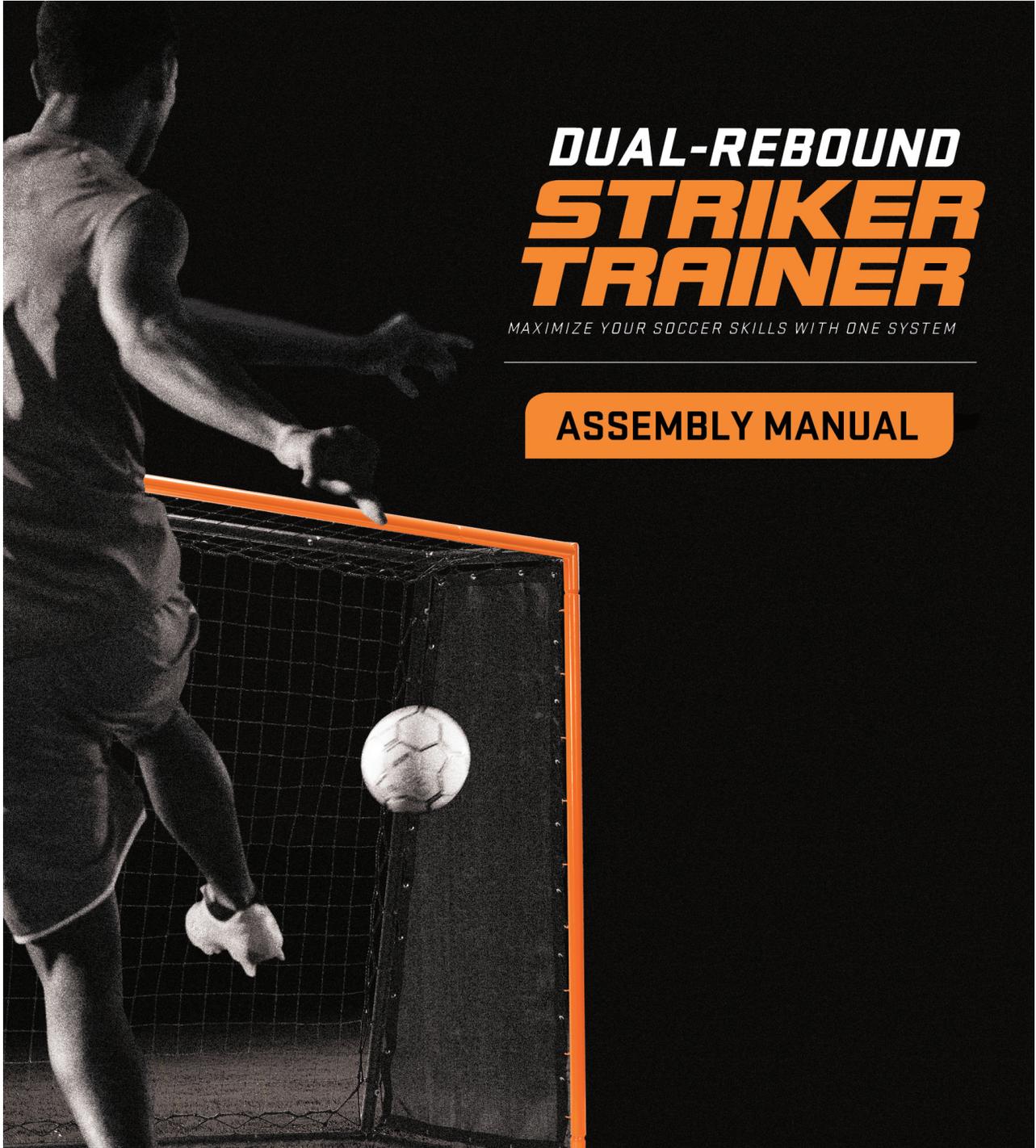


# Goalrilla™

THE TOUGHEST TRAINING SYSTEM ON THE PLANET.

MODEL NO.  
**TR5000**

STRIKER TRAINER™



## DUAL-REBOUND **STRIKER TRAINER**

MAXIMIZE YOUR SOCCER SKILLS WITH ONE SYSTEM

**ASSEMBLY MANUAL**

# ESCALADE®

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# S P O R T S

2L-7250-00

Escalade® Sport products may be manufactured and/or licensed under the following patents.  
6419596, 6179733, 5919102, 5071120, 4798381, 4424968, D326128

Additional patents may be pending. One or more of the listed patents and/or pending patents may cover specific product.

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# Goalrilla™

THE TOUGHEST TRAINING SYSTEM ON THE PLANET.

MODEL NO.

## TR5000

STRIKER TRAINER™

## OWNER'S MANUAL

1. **Read this manual carefully before starting assembly.** Read each step completely before beginning each step.
2. **Some smaller parts may be shipped inside larger parts. Check inside all parts and cartons before assembling or ordering parts.**
3. If hardware is tightened too soon, mounting holes may not align and parts may not easily fit together. Leave bolts slightly loose until you are instructed to tighten them.
4. **Tools required for assembly:**  
Allen Wrench T1 (included)      Rubber Mallet
5. To make assembly as easy as possible, place all parts of the trainer in a cleared area and remove the packaging material. Organize all parts as per parts identifier in the assembly manual. Do not dispose of the packing material until assembly is completed.
6. Avoid scratching metal tube parts during the assembly process.
7. Assemble product on level surface.
8. **Take time to correctly orientate parts exactly as per each assembly diagram.**
9. **Save this instruction in the event that the manufacturer has to be contacted for replacement parts.**

**FOR ASSEMBLY VIDEOS, VISIT:**

[www.goalrilla.com/training](http://www.goalrilla.com/training)

### Please Do Not Return This Product To The Store!

Contact Escalade® Sports customer service department at:

Phone: 1-888-USA-GOAL      Toll-Free!

Fax: 1-866-873-3536      Toll-Free!

E-mail: [training@escaladesports.com](mailto:training@escaladesports.com)

Mailing Address:

Escalade Sports

PO Box 889

Evansville, IN 47706



Please visit our website at: [www.Goalrilla.com](http://www.Goalrilla.com)

ON-LINE TROUBLE SHOOTING

ON-LINE PARTS REQUESTS

ADDITIONAL ESCALADE® SPORTS PRODUCT INFORMANTION

TECHNICAL ASSISTANCE

FREQUENTLY ASKED QUESTIONS

# ESCALADE®

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# S P O R T S

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Additional patents may be pending. One or more of the listed patents and/or pending patents may cover specific product.

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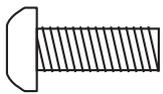
# **WARNING**

## **FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE**

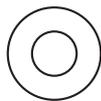
**Owner must ensure that all users know and follow these rules for safe operation of the product.**

- **Product is recommended for children 9 years of age and older.**
- **Strangulation hazard, keep young children away from netting.**
- **Do not climb or jump on any part of the product including the rebound net.**
- **Do not use in gusty or severe winds. It is recommended to store indoors, or chained to a nearby sturdy structure, during windy/stormy days.**
- **Never use the rebounder side and goal side at the same time.**
- **Balls can come back off the rebound net an frame at high speeds. Be prepared for the returning ball.**
- **During play, do not wear jewelry (rings, watches, necklaces, etc.) Objects may entangle in the net.**
- **Check product before each use for loose hardware, frayed nets or bungee cord, or signs of rust and instability. Repair before each use. Never play on damaged equipment.**
- **This goal is not to be stored or used on a slop or hill area.**
- **Always exercise caution when moving goals.**
- **Always instruct player on the safe handling and potential dangers associated with movable goals.**
- **This goal should be securely anchored when possible.**
- **This goal is exempt from the requirements of ASTM F2673 (All goals must be anchored)**
- **When inserting P21 - Ground Stakes into the ground, make sure to choose an area where there are no underground pipes or cables that could be damaged by the stakes.**

# HARDWARE IDENTIFIER (To Scale)



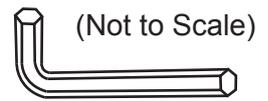
H1 - M6 x 16mm  
Allen Head Bolt  
(22 pcs)



H2 - M6 x 12mm  
Flat Washer  
(22 pcs)

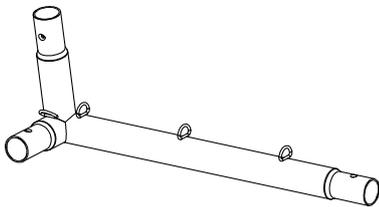


H3 - M6  
Lock Washer  
(22 pcs)

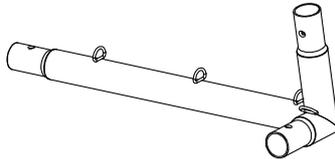


(Not to Scale)  
T1 - M6 Allen  
Wrench - 4mm  
(1 pc)

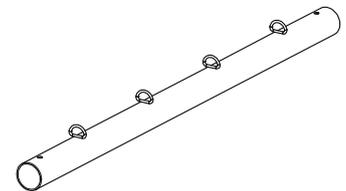
# PARTS IDENTIFIER (Not to Scale)



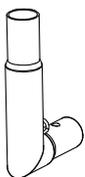
P1L - **Black** Left Back  
Bottom Corner (1 pc)



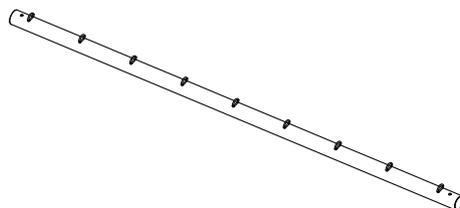
P2R - **Black** Right Back  
Bottom Corner (1 pc)



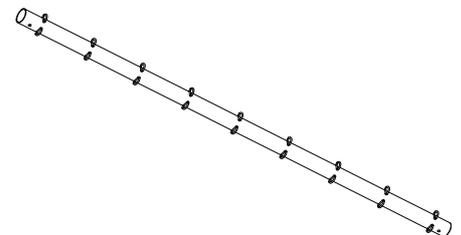
P3 - **Black** Bottom  
Side Connecting  
Tube (2 pcs)



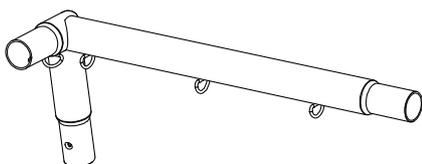
P4 - **Orange** Front  
Bottom Corner (2 pcs)



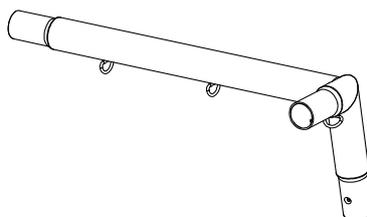
P5 - **Orange** Front  
Vertical Connection  
Tube (2 pcs)



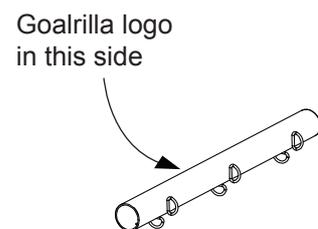
P6 - **Black** Back  
Vertical Connection  
Tube (2 pcs)



P7L - **Black** Left Back  
Top Corner (1 pc)



P8R - **Black** Right Back  
Top Corner (1 pc)

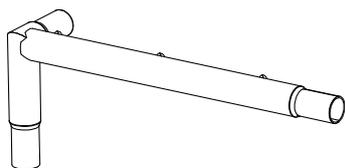


Goalrilla logo  
in this side  
P9L - **Black** Left Top  
Side Connecting  
Tube (1 pc)

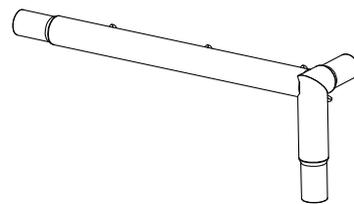
# PARTS IDENTIFIER (Not to Scale)



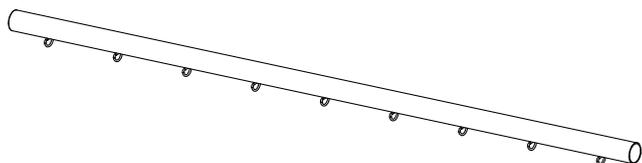
P10R - **Black** Right Top Side Connecting Tube (1 pc)



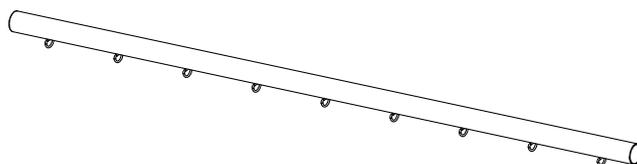
P11L - **Orange** Left Front Top Corner (1 pc)



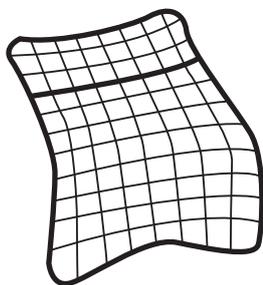
P12R - **Orange** Right Front Top Corner (1 pc)



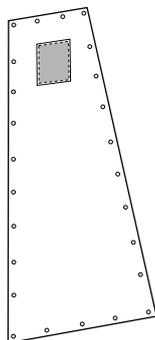
P13 - **Black** Back Bottom Top Horizontal Connecting Tube (2 pcs)



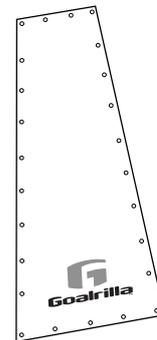
P14 - **Orange** Front Top Horizontal Connecting Tube (1 pc)



P15 - Rebound / Goal Net (1 pc)



P16L - Left Side Net (1 pc)



P17R - Right Side Net (1 pc)



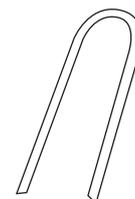
P18 - 256" Rebound / Goal Net Outer Perimeter Bungee Cord (1 pc)



P19 - 70-7/8" Secondary Rebound / Goal Net Top-Back Bungee Cord (1 pc use / 1 Extra pc for Future Use)



P20 - 185" Side Net Bungee Cord (2 pcs)



P21 - Ground Stake (4 pcs)

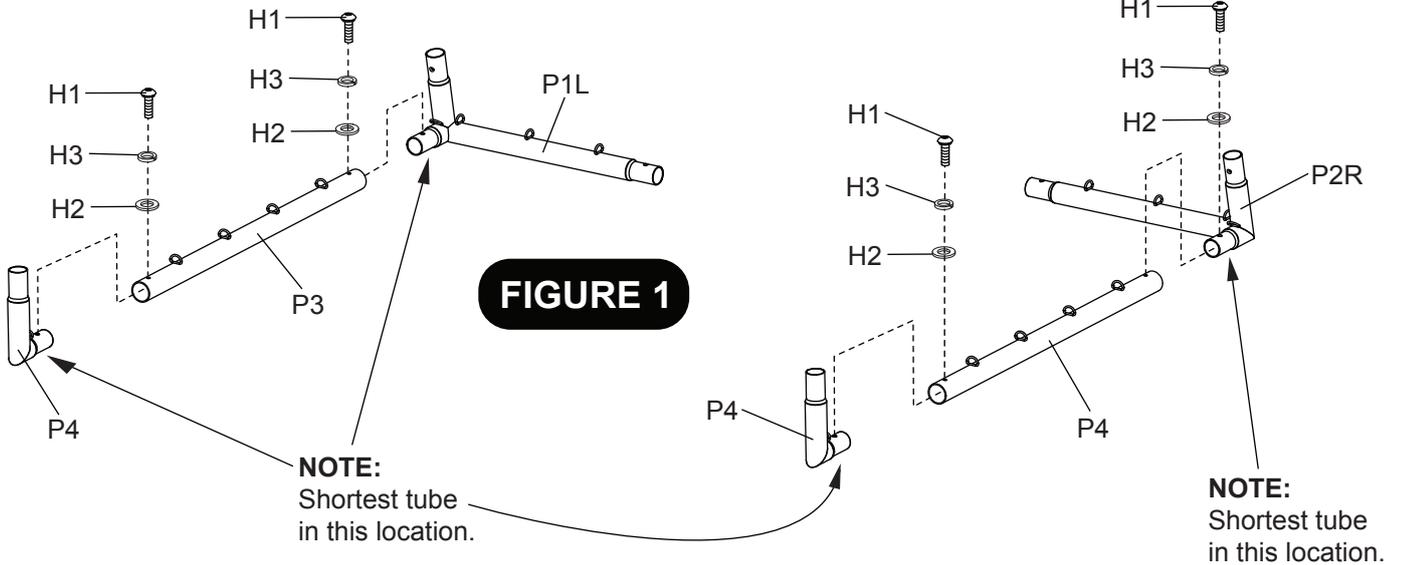
**STEP 1:**

**DO NOT TIGHTEN ANY ALLEN HEAD BOLTS H1 UNTIL COMPLETION OF FRAME ASSEMBLY IN STEP 4.**

**NOTE CORRECT ORIENTATION OF ALL PARTS AS SHOWN IN FIGURE 1 FOR CORRECT ASSEMBLY.**

Assemble **P1L**, **P3** and **P4** as shown in **FIGURE 1**.  
 Assemble **P2R**, **P3** and **P4** as shown in **FIGURE 1**.  
 Install, but **do not tighten** Allen Head Bolts **H1** as shown in **FIGURE 1**.

PARTS REQUIRED:	
4 pcs -	<b>H1</b> Allen Head Bolt
4 pcs -	<b>H2</b> Flat Washer
4 pcs -	<b>H3</b> Lock Washer
1 pc -	<b>P1L</b> Black Left Back Bottom Corner
1 pc -	<b>P2R</b> Black Right Back Bottom Corner
2 pcs -	<b>P3</b> Black Bottom Side Connecting Tube
2 pcs -	<b>P4</b> Orange Front Bottom Corner
<hr/>	
1 pc -	<b>T1</b> Allen Wrench
1 pc -	Rubber Mallet



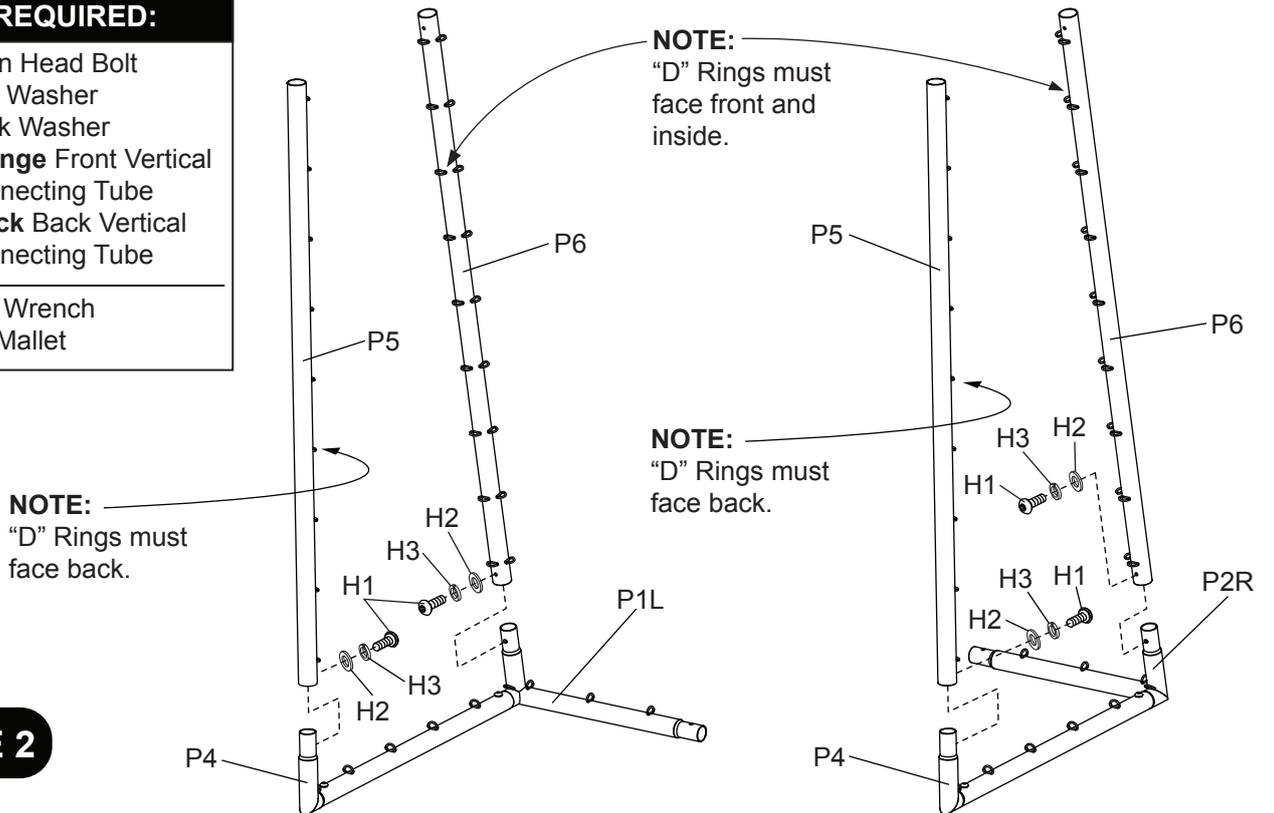
**STEP 2:**

**DO NOT TIGHTEN ANY ALLEN HEAD BOLTS H1 UNTIL COMPLETION OF FRAME ASSEMBLY IN STEP 4.**

**NOTE CORRECT ORIENTATION OF ALL PARTS AS SHOWN IN FIGURE 1 FOR CORRECT ASSEMBLY.**

Assemble **P5** Tubes onto each **P4** Tube as shown in **FIGURE 2**. Assemble **P6** Tubes onto **P1L** and **P2R** Tube as shown in **FIGURE 2**. Install, but **do not tighten** Allen Head Bolts **H1** as shown in **FIGURE 2**.

PARTS REQUIRED:	
4 pcs -	<b>H1</b> Allen Head Bolt
4 pcs -	<b>H2</b> Flat Washer
4 pcs -	<b>H3</b> Lock Washer
2 pcs -	<b>P5</b> Orange Front Vertical Connecting Tube
2 pcs -	<b>P6</b> Black Back Vertical Connecting Tube
<hr/>	
1 pc -	<b>T1</b> Allen Wrench
1 pc -	Rubber Mallet



# CAUTION:

THIS STEP REQUIRES TWO OR MORE ADULTS TO KEEP THE PARTIAL ASSEMBLIES FROM TIPPING OVER.

**STEP 3:**  
DO NOT TIGHTEN ANY ALLEN HEAD BOLTS H1 UNTIL COMPLETION OF FRAME ASSEMBLY IN STEP 4.

NOTE CORRECT ORIENTATION OF ALL PARTS AS SHOWN IN **FIGURE 3** FOR CORRECT ASSEMBLY.

## PARTS REQUIRED:

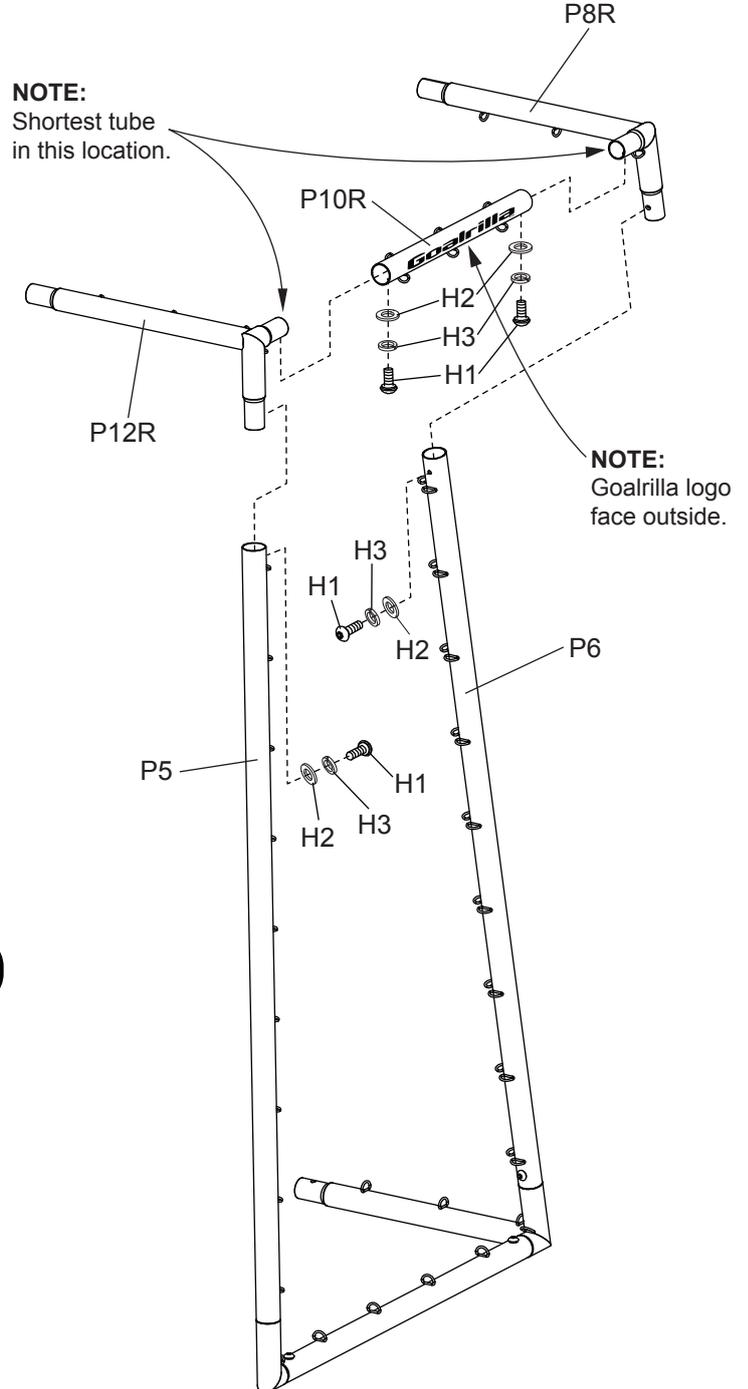
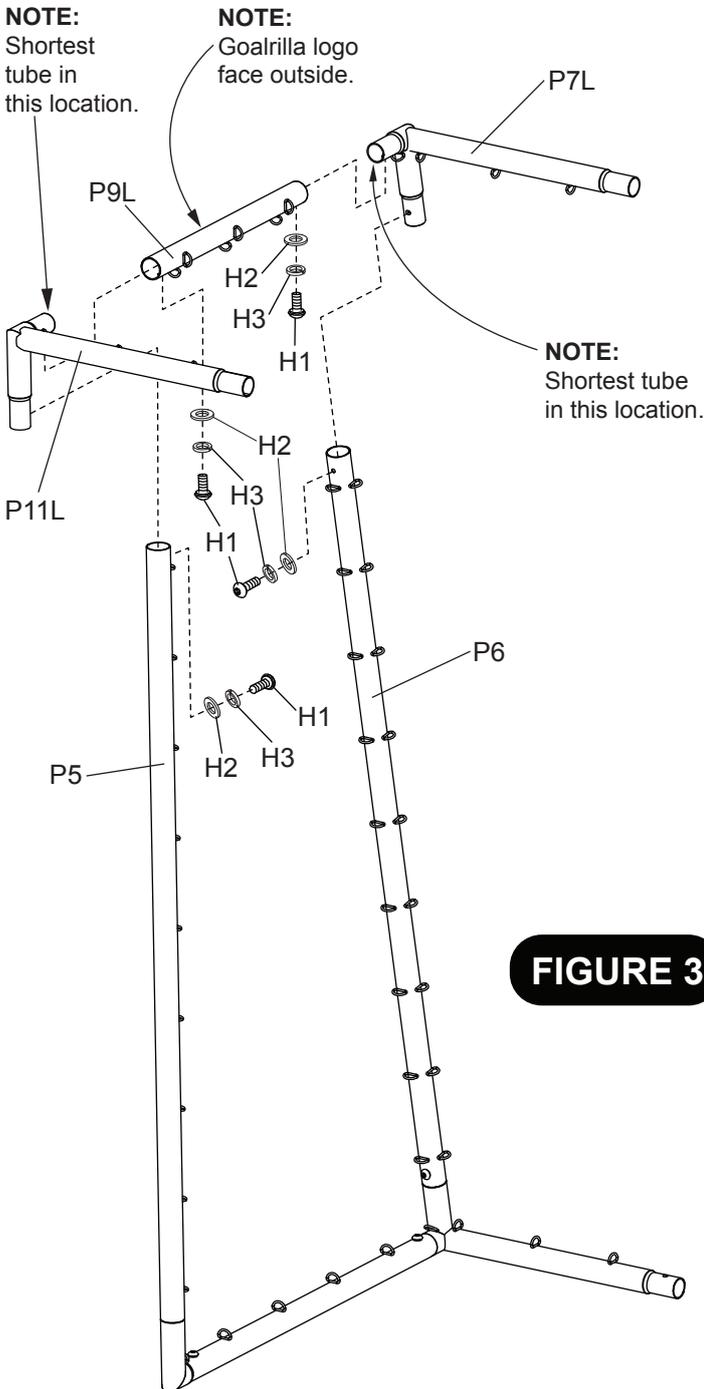
- 8 pcs - H1 Allen Head Bolt
- 8 pcs - H2 Flat Washer
- 8 pcs - H3 Lock Washer
- 1 pc - P7L Black Left Back Top Corner
- 1 pc - P8R Black Right Back Top Corner
- 1 pc - P9L Black Left Top Side Connecting Tube
- 1 pc - P10R Black Right Top Side Connecting Tube
- 1 pc - P11L Orange Left Front Top Corner
- 1 pc - P12R Orange Right Front Top Corner

- 1 pc - T1 Allen Wrench
- 1 pc - Rubber Mallet

Assemble P7L, P9L and P11L as shown in **FIGURE 3**. Attach this assembly onto P5 and P6 as shown in **FIGURE 1**.

Assemble P8R, P10R and P12R as shown in **FIGURE 3**. Attach this assembly onto P5 and P6 as shown in **FIGURE 1**.

Install, but do not tighten Allen Head Bolts H1 as shown in **FIGURE 3**.



**FIGURE 3**

## CAUTION:

THIS STEP REQUIRES TWO OR MORE ADULTS TO KEEP THE PARTIAL ASSEMBLIES FROM TIPPING OVER.

### STEP 4:

DO NOT TIGHTEN ANY ALLEN HEAD BOLTS H1 UNTIL COMPLETION OF FRAME ASSEMBLY IN STEP 4.

NOTE CORRECT ORIENTATION OF ALL PARTS AS SHOWN IN FIGURE 4 FOR CORRECT ASSEMBLY.

Assemble one piece P13 to P7L and another one piece P13 to P1L as shown in FIGURE 4.

Attach P14 to P11L as shown in FIGURE 4.

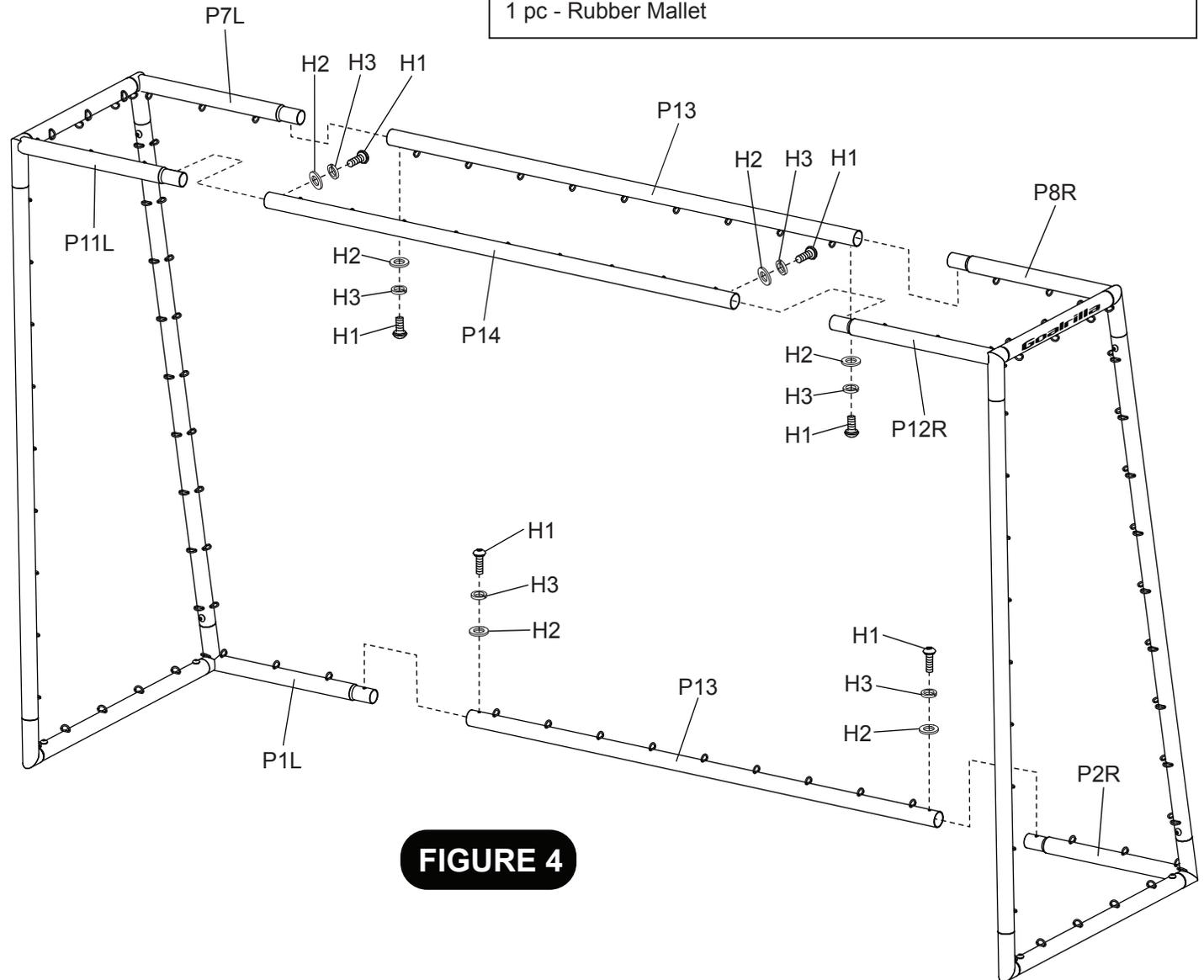
Next, carefully attach P13 to P8R, P14 to P12R and P13 to P2R as shown in FIGURE 4.

Next, on a level surface go through entire frame assembly and **tighten** all twenty two pieces Allen Head Bolts H1.

### PARTS REQUIRED:

6 pcs - H1 Allen Head Bolt  
6 pcs - H2 Flat Washer  
6 pcs - H3 Lock Washer  
2 pcs - P13 Black Back Bottom and Top Horizontal Connecting Tube  
1 pc - P14 Orange Front Top Horizontal Connecting Tube

1 pc - T1 Allen Wrench  
1 pc - Rubber Mallet

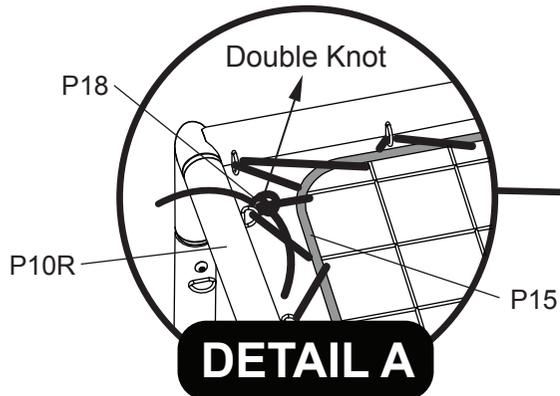


**FIGURE 4**

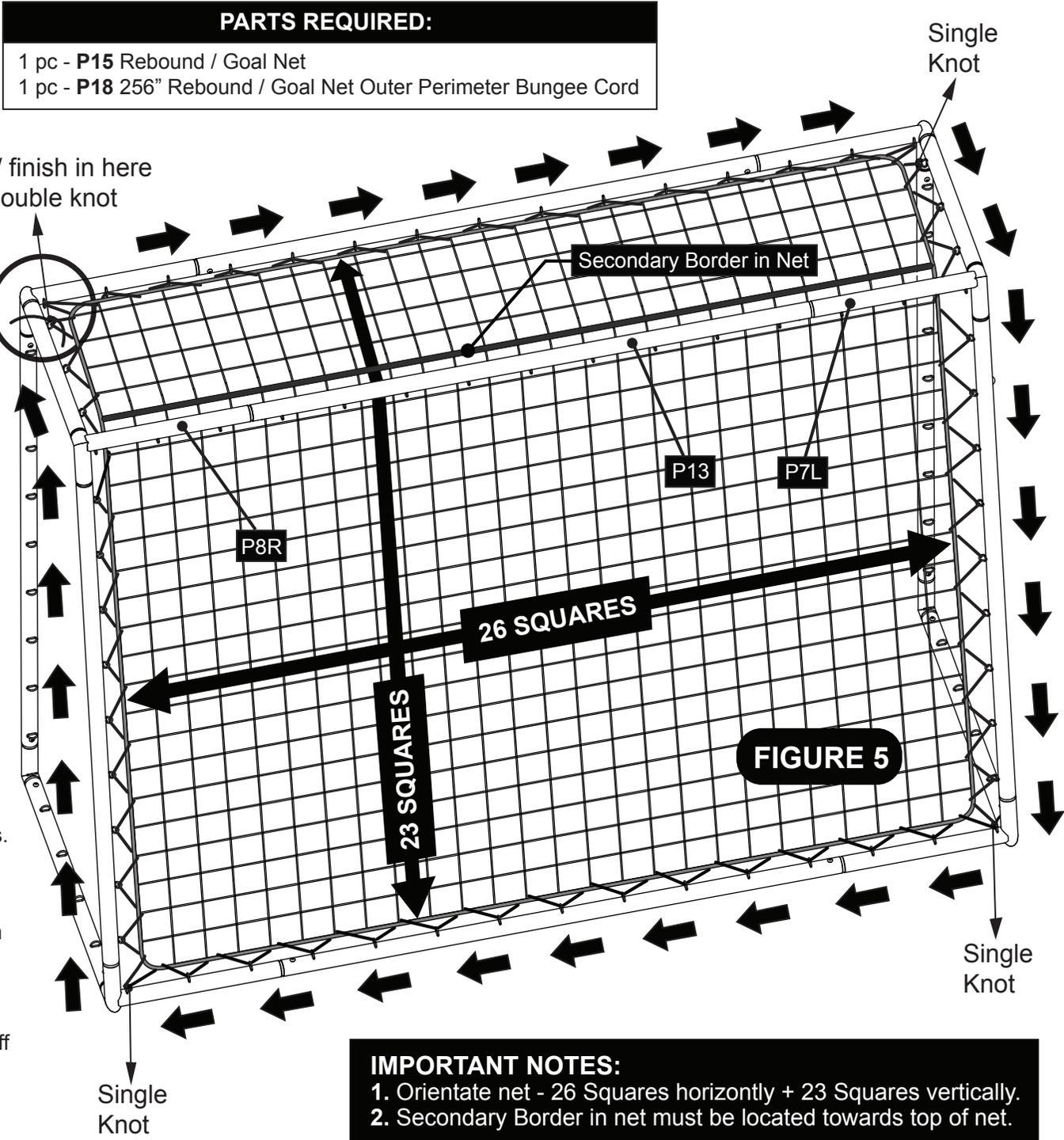
# CAUTION:

THIS STEP REQUIRES TWO OR MORE ADULTS.

**PARTS REQUIRED:**  
1 pc - P15 Rebound / Goal Net  
1 pc - P18 256" Rebound / Goal Net Outer Perimeter Bungee Cord



Start / finish in here with double knot



## STEP 5:

With the help of another adult, attach **P15 Net** using **P18 Bungee Cord** onto outer perimeter of the frame as shown in **FIGURE 5**.

**IMPORTANT NOTES:** Orientate net - **26 squares** horizontally by **23 squares** vertically. Orientate secondary horizontal border in the net towards the top of the net. Do not attach **P15 Net** to top tubes **P7L**, **P13** or **P8R**. Do not place **P15 Net** over top tubes **P7L**, **P13** or **P8R**.

1. Tie off one end of **P18 Bungee Cord** using a double knot to the welded D-Ring on part **P10R** as shown in **DETAIL A** and **FIGURE 5**.
2. With help of another adult, thread **P18 Bungee Cord** through **P15 Net** and frame welded D-Rings, following **FIGURE 5** arrows.

### IMPORTANT NOTES:

- A. **P18 Bungee Cord** should be pulled tight.
  - B. The welded D-Rings are 6" apart, and the net is a 3" mesh. Thus, the general rule is to thread the bungee cord through **every other hole of the net**.
  - C. On each corner D-Ring, pull bungee cord tight and tie a single knot for ease of assembly.
3. Upon completion of 4th side bungee cord / net attachment, tie off a double knot on the same D-Ring of the first/beginning bungee cord double knot.
  4. Bungee Cord should be tight on all four sides.

### IMPORTANT NOTES:

1. Orientate net - 26 Squares horizontally + 23 Squares vertically.
2. Secondary Border in net must be located towards top of net.

## CAUTION:

THIS STEP REQUIRES TWO OR MORE ADULTS.

### PARTS REQUIRED:

1 pc - **P19** 70-7/8" Secondary Rebound / Goal Net Top-Back Bungee Cord

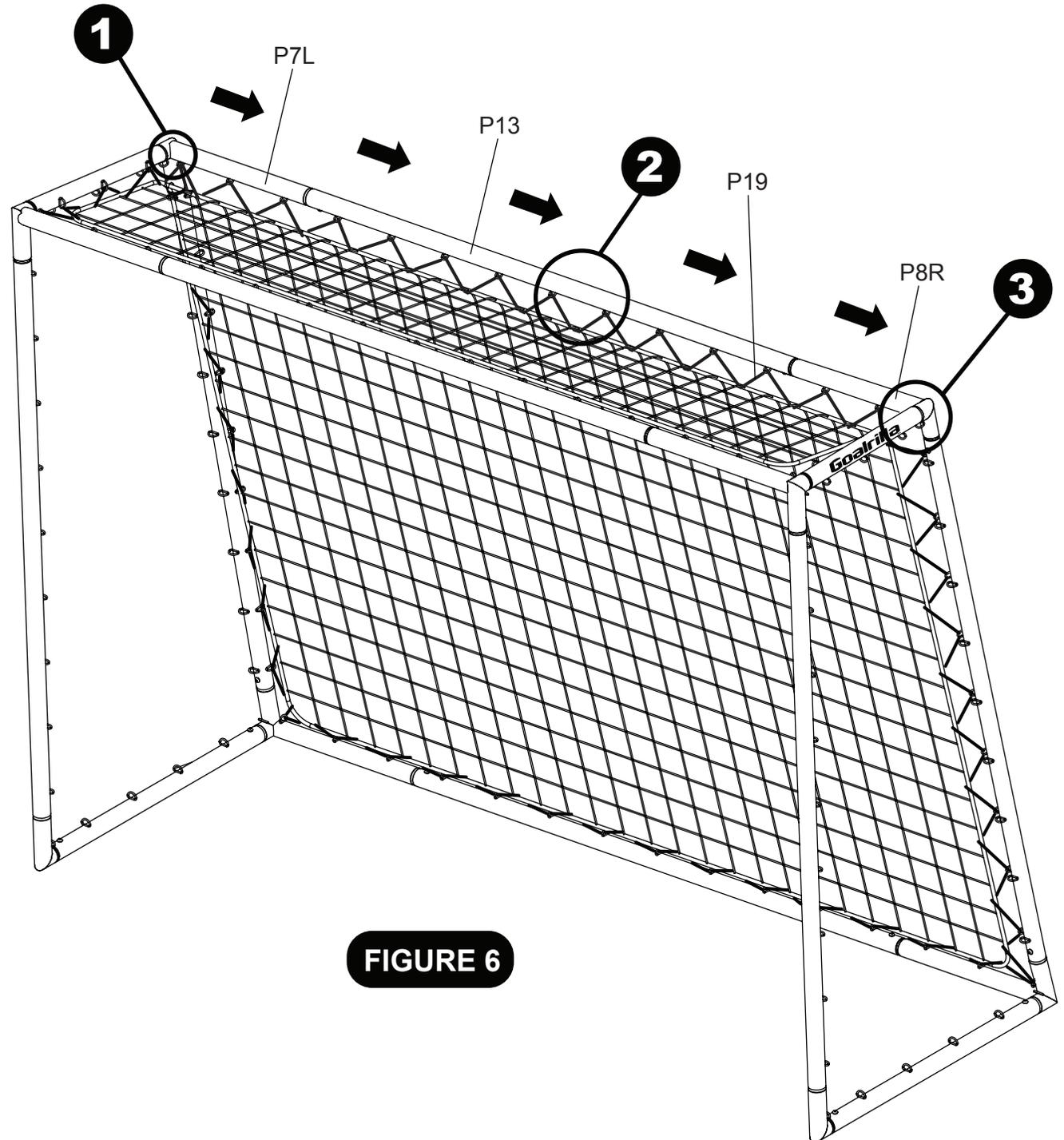
### STEP 6:

With the help of another adult, attach **P19** Bungee Cord through the top back welded D-Rings on tubes **P17**, **P13**, **P8R** and Net **P15** as shown in **FIGURE 6**.

**IMPORTANT NOTES:** The **P15** Rebound/Goal Net must be orientated correctly in the previous assembly **STEP 5**, in order to achieve correct assembly in this step. The **P19** Bungee Cord used in this step must be threaded under the "thicker" horizontal secondary border located in the top half of the **P15** Rebound Goal Net.

1. Tie off one end of **P19** Bungee Cord using a double knot on the welded D-Ring located at the very corner of **P7L** Tube as shown in **FIGURE 6**.
2. Carefully thread **P19** Bungee Cord through **every other hole** in net and every welded D-Ring on **P7L**, **P13** and **P8R** Tubes as shown in **FIGURE 6**.
3. When complete, pull **P19** Bungee Cord tight and tie a double knot in the corner welded D-Ring of **P8R** Tube.

**IMPORTANT NOTES:** This assembly step will create a distinct "top" and "back" surface of the net. This product comes with an extra **P19** Bungee Cord for future use.



**FIGURE 6**

## PARTS REQUIRED:

1 pc - **P16L** Left Side Net      4 pcs - **P21** Ground Stake  
1 pc - **P17R** Right Side Net      Stake  
2 pcs - **P20** Side Net Bungee Cord

### STEP 7:

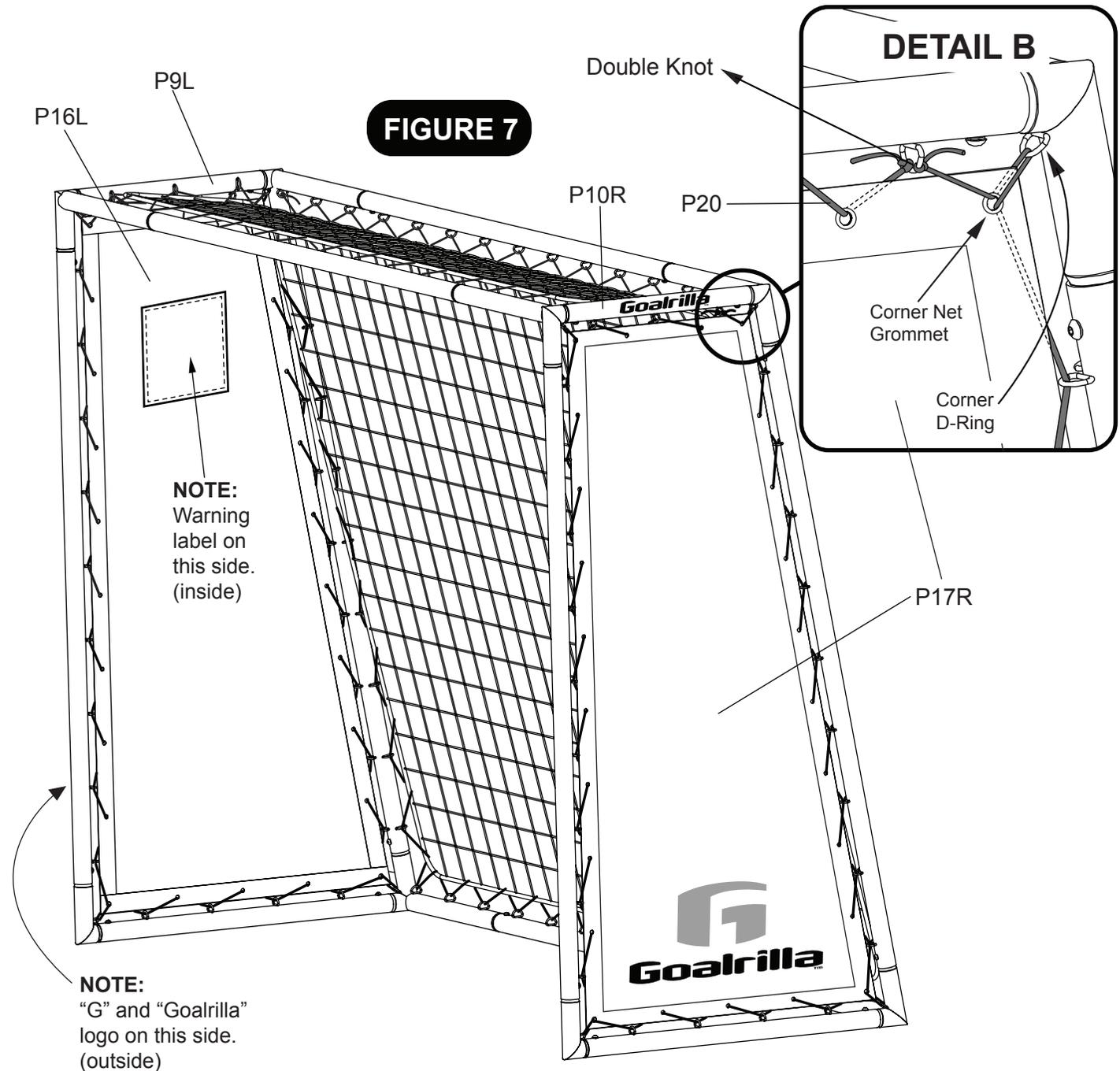
Attach **P16L** & **P17R** Side Nets using **P20** Bungee Cords onto each side of frame assembly as shown in **FIGURE 7**.

**IMPORTANT NOTES:** Each of the (4) corners will require double **P20** Bungee Cord threading for correct assembly. Please follow directions and diagrams closely. Bungee Cord should be pulled only **taught** throughout these following assembly steps.

1. Tie off the end of each **P20** Bungee Cord using a double knot onto welded D-Ring on **P9L** and **P10R** Tubes (Left or Right Side Net Attachment) as shown in **DETAIL B** and **FIGURE 7**.
2. Thread bungee cord from the outside through corner of top side net grommet and continue through the corner D-Ring. Then continue back through the same corner net grommet once again from the outside to make a loop. Continue on to the first welded D-Ring as shown in **DETAIL B** and **FIGURE 7**.
3. Continue threading bungee cord around all (4) sides of frame, threading Bungee Cord through all welded D-Rings and side net grommets as shown in **FIGURE 7**. **IMPORTANT NOTE:** Please follow **STEP 2** above for correct "corner / net attachment".
4. Upon completion of 4th side bungee cord / net attachment, tie off a double knot on the same D-Ring of first/beginning bungee cord double knot.
5. Bungee Cord should be only taught and side net should not be loose in any areas.

### STEP 8:

Upon final placement of the Striker Trainer, install (4) pcs **P21** Ground Stakes onto the bottom and most outward (4) corner tubes and tap into the ground using a rubber mallet.



Let us know how you Train with  
The Striker Trainer.

## GOAL SIDE

Post a video on Goalrilla's Youtube channel at:

[youtube.com/user/TheOfficialGoalrilla](https://www.youtube.com/user/TheOfficialGoalrilla)

and/or Goalrilla's Facebook page at:

[facebook.com/Goalrilla](https://www.facebook.com/Goalrilla)



## REBOUND SIDE



## LAYING DOWN ON GOAL SIDE



# PRODUCT PARTS LIST

TR5000W / F

PARTS#	KEY#	DESCRIPTION	QTY.
TR5000-H1	H1	M6 x 16mm Allen Head Bolt	22
TR5000-H2	H2	M6 x 12mm Flat Washer	22
TR5000-H3	H3	M6 Lock Washer	22
TR5000-T1	T1	Allen Wrench	1
TR5000-P1L	P1L	<b>Black</b> Left Back Bottom Corner	1
TR5000-P2R	P2R	<b>Black</b> Right Back Bottom Corner	1
TR5000-P3	P3	<b>Black</b> Bottom Side Connecting	2
TR5000-P4	P4	<b>Orange</b> Front Bottom Corner	2
TR5000-P5	P5	<b>Orange</b> Front Vertical Connection Tube	2
TR5000-P6	P6	<b>Black</b> Back Vertical Connection Tube	2
TR5000-P7L	P7L	<b>Black</b> Left Back Top Corner	1
TR5000-P8R	P8R	<b>Black</b> Right Back Top Corner	1
TR5000-P9L	P9L	<b>Black</b> Left Top Side Connecting Tube	1
TR5000-P10R	P10R	<b>Black</b> Right Top Side Connecting Tube	1
TR5000-P11L	P11L	<b>Orange</b> Left Front Top Corner	1
TR5000-P12R	P12R	<b>Orange</b> Right Front Top Corner	1
TR5000-P13	P13	<b>Black</b> Back Bottom Top Horizontal Connecting Tube	2
TR5000-P14	P14	<b>Orange</b> Back Bottom Top Horizontal Connecting Tube	1
TR5000-P15	P15	Rebound / Goal Net	1
TR5000-P16L	P16L	Left Side Net	1
TR5000-P17R	P17R	Right Side Net	1
TR5000-P18	P18	256" Rebound / Goal Net Outer Perimeter Bungee Cord	1
TR5000-P19	P19	70-7/8" Secondary Rebound / Goal Net Top-Back Bungee Cord (1 pc use / 1 Extra pc for future use)	2
TR5000-P20	P20	185" Side Net Bungee Cord	2
TR5000-P21	P21	Ground Stake	4
TR5000-K1	K1	Hardware Kit	1
TR5000-M1	M1	Owner's Manual	1

**To purchase these parts, please contact Escalade Sports Customer Service**

## 1(ONE) YEAR LIMITED WARRANTY

This consumer warranty extends to the original consumer purchase of any Escalade® Sports Product (hereinafter referred to as the "Product").

**WARRANTY COVERAGE:** Escalade® Sports warrants to the original Consumer Purchaser that any Product of its manufacture is free from defects in material and workmanship. 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 OR WORKMANSHIP.

Subject to proper installation and normal use, Escalade® Sports warrants, subject to the limitations below, to the original retail purchaser all structural components of the Striker Trainer™ to be free of defects in material and workmanship for the duration of ownership by the original retail purchaser.

Merchandise must be shipped prepaid with a copy of proof of purchase to Escalade® Sports factory for examination to determine if the trainer needs to be repaired or replaced. Any labor costs, travel expenses and any other changes involved in the removal, installation or replacement of the defective/repaired parts from/to your Striker Trainer™ will be the purchaser's responsibility. Shipping charges for replaced or warranted merchandise sent back to the customer from Escalade® Sports factory must be prepaid by the customer in advance. If not, the replacement shipment will be sent out collect.

Escalade® Sports reserves the right to examine photographs or physical evidence of merchandise claimed to be defective, and to recover said merchandise, prior to authorization of warranty claims. A "Returned Goods Authorization" number may be required, please call for details (see information below) prior to the return of any photographs or merchandise.

This 1(one) year limited warranty is expressly in lieu of all warranties, expressed or implied, including warranties of merchantability or fitness for use. Escalade® Sports does not assume or authorize any person or representative to assume for us, any other liability in connection with the sale of our products.

The remedy of repair or replacement stated above is Escalade® Sports exclusive remedy. Escalade® Sports will not be liable for any other damages or expenses which may incur, including but not limited to incidental or consequential damages. Escalade® Sports assumes no other obligations or liability on the part of the purchaser, and Escalade® Sports neither assumes nor authorizes any other person to assume for it any other liability in connection with the goods sold.

This warranty shall not apply in any manner to parts or accessories not manufactured by Escalade® Sports.

### NOT COVERED BY THIS 1(ONE) YEAR LIMITED WARRANTY

- Bungee cords, rebound net and side nets are warranted for a period of 60 days from the original purchase under normal use and proper care.
- Any merchandise subjected to abuse, negligence, improper installation, vandalism, acts of God, alteration of product, or any other events beyond the control of Escalade® Sports.
- Paint or rusted parts. If rust should appear, remove loose paint, sand lightly, primer and paint anything black with black exterior flat matte finish enamel paint, and anything orange with orange exterior gloss enamel paint.
- Shipping charges both ways. Note: Any merchandise shipped to Escalade® Sports collect will be refused.
- Dealer service charges, labor charges and travel expenses associated with replacement of repair of warranty item.

**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. 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.

### WARRANTY GUIDELINES IS REQUIRED FOR ALL WARRANTY CLAIMS

1. Proof of Purchase (original retail purchaser) is required for all warranty claims.
2. Call or write Escalade® Sports to receive a Return Authorization # and determine specific needs. Phone: 1-888-USA-GOAL / Warranty Dept. or Write Escalade® Sports at: Escalade® Sports -P.O. Box 889, Evansville, IN 47706 -Attn: Warranty Dept. or E-mail us at: customerservice@escaladesports.com