

Goalrilla™

**The Toughest
Basketball System
on the Planet.**

LED
HOOPLIGHT

MODEL NO.
B2417EF



**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: customerservice@escaladesports.com

ESCALADE®
SPORTS

Escalade® Sports products may be manufactured and/or licensed under the following patents.
6120397, 5816957, 5769744, 5119741, 4911085, 4717157, D460140, D420563, 8414431
Additional patents may be pending. One or more of the listed patents and/or pending patents may cover specific product.

2L-7954-00

2020 Escalade® Sports

PRE-ASSEMBLY TIPS

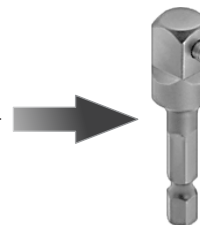
1. **Read this manual carefully before starting assembly.** Read each step completely before beginning each step.
2. **Some smaller parts may be shipped inside larger parts. Check inside all parts and cartons before assembling or ordering parts.**
3. **To make assembly easier, use the Hardware Identifier on page 5 to identify and sort all fasteners. Check all cartons for kits. All hardware may not be located in one kit.**
4. **Do not tighten hardware until instructed to do so. If hardware is tightened too soon, mounting holes may not align and parts may not easily fit together. Leave locknuts slightly loose until you are instructed to tighten them.**
5. **Save these instructions and your proof of purchase (receipt) in the event that the manufacturer has to be contacted for replacement parts.**

Tools required for assembly:

3/8" drive ratchet wrench
 9/16" Deepwell socket
 2-10mm socket and wrench
 2-13mm socket and wrench
 Needle nose pliers
 6' Step ladder

Recommended Tools:

Cordless Drill
 Power Socket Adapter for a 9/16 Deep Well socket
 Rubber Mallet
 Pliers



ESCALADE®
S P O R T S

Please Do Not Return This Product To The Store!

Contact Escalade® Sports customer service department at:

Phone: 1-800-USA-GOAL Toll – Free !

Fax: 1-866-873-3536 Toll – Free !

E-mail: basketball@escaladesports.com

Please visit our Website at:

www.escaladesports.com

ON-LINE TROUBLE SHOOTING TECHNICAL ASSISTANCE
 ON-LINE PARTS REQUESTS FREQUENTLY ASKED QUESTIONS
 ADDITIONAL ESCALADE®SPORTS PRODUCT INFORMATION



Escalade Sports

Physical Location:

817 Maxwell Ave.

Evansville, IN 47711

Mailing Address: (Correspondence Only)

PO Box 889

Evansville, IN 47706



SAFETY INSTRUCTIONS



FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY, PROPERTY DAMAGE AND WILL VOID WARRANTY.

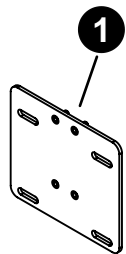
Owner must ensure that all players know and follow these rules for safe operation of the system.

To ensure safety, do not attempt to assemble this system without following the instructions carefully. Check entire box and inside packing material for parts and/or additional instruction material. Before beginning assembly, read the instructions and identify parts using the hardware identifier and parts list in this document. Proper and complete assembly, use and supervision is essential for proper operation and to reduce the risk of accident or injury. A high probability of serious injury exists if this system is not installed, maintained, and operated properly.

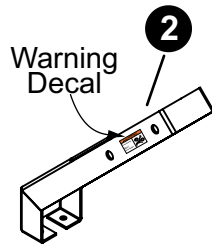
- If using a ladder during assembly, use extreme caution.
- 2 capable adults are recommended for this operation.
- Assemble the pole sections properly (if applicable). Failure to do so could cause pole sections to separate during play or transport.

*Most injuries are caused by misuse and/or not following instructions.
Use caution when using this system.*

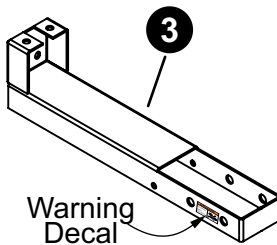
PARTS LIST (NOT ACTUAL SIZE)



**MOUNTING PLATE
ASSEMBLY**
1A-7938-00
(QTY. 1)



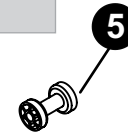
TOP BRACKET
8S-7938-00
(QTY. 1)



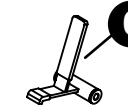
BOTTOM BRACKET
8S-7939-00
(QTY. 1)



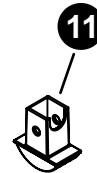
LARGE WHEEL ROLLER
3M-9044-00
(QTY. 1)



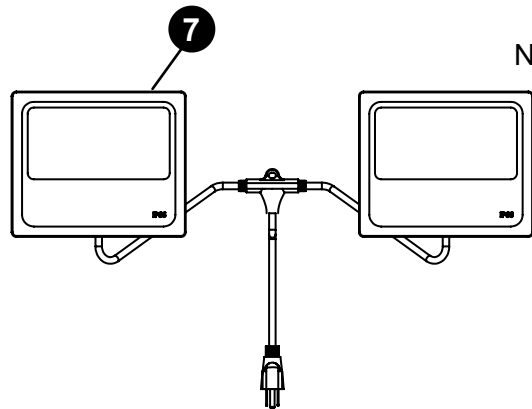
ROLLER
3M-9043-00
(QTY. 3)



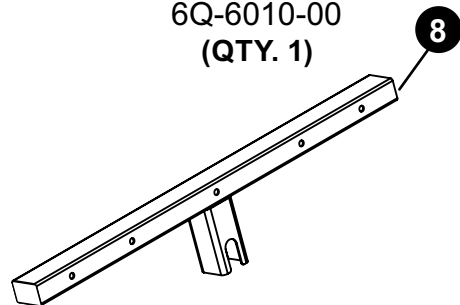
LOCK
4A-8243-00
(QTY. 1)



END HANDLE
3M-9046-00
(QTY. 1)



LED LIGHT ASSEMBLY WITH MOLDED JUNCTION
6Q-6010-00
(QTY. 1)



Light Bar
1A-7939-01
(QTY. 1)

Notch

Notch

Notch

Stop
Decal

Notch
Stop
Decal

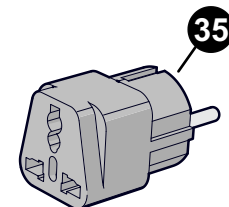
BOTTOM POLE
8S-7942-00
(QTY. 1)

CENTER POLES
8S-7943-00
(QTY. 3)

TOP POLE
8S-8244-00
(QTY. 1)



1"X1.5" LIGHT BAR END CAP
3M-9045-00
(QTY. 2)
*Pre-installed



EU CONVERTER PLUG
3E-6066-00
(QTY. 1)

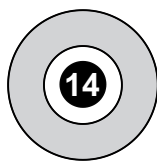
HARDWARE IDENTIFIER (ACTUAL SIZE)

***NOTE: DEPENDING ON YOUR MODEL YOU WILL HAVE EXTRA HARDWARE.**

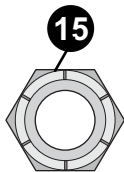
13 U-Bolt For 6x6 & 5-1/2"X5-1/2" Pole (7B-6297-00) (QTY. 2)

13 U-Bolt For 6x8 Pole
(7B-6298-00)
(QTY. 2)

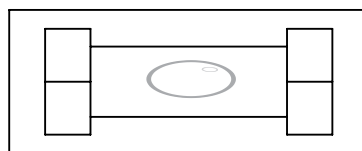
13 U-Bolt For 5x5 Pole (7B-6296-00) (QTY. 2)



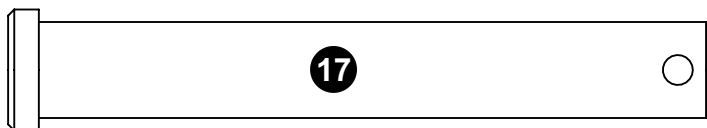
14
3/8"
FLAT WASHER
701-50
(QTY. 4)



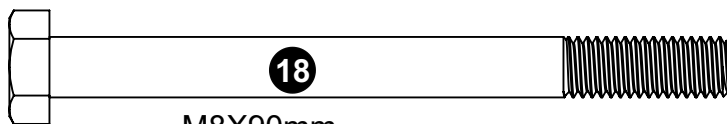
15
3/8"-16
NYLON LOCKNUT
901-28
(QTY. 4)



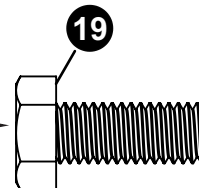
16
BUBBLE LEVEL
2Q-6474-00
(QTY. 1)



17
1/2"X3.5" PIN
7B-6545-00
(QTY. 4)



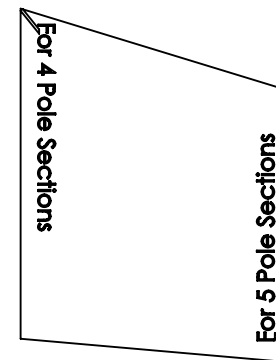
18
M8X90mm
1B-7157-00
(QTY. 1)



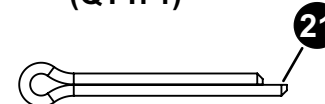
19
4 extra for Goalrilla
FT model
M8X20mm
1B-7156-00
(QTY. 6)



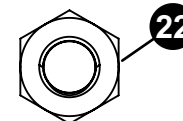
20
M8 WASHER
2B-6797-00
(QTY. 16)



23
ANGLE INDICATOR
2L-7625-00
(QTY. 1)



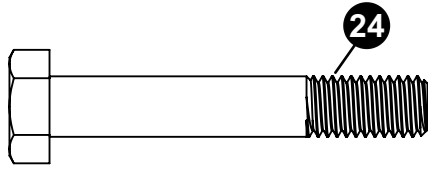
21
COTTER PIN
7B-6547-00
(QTY. 4)



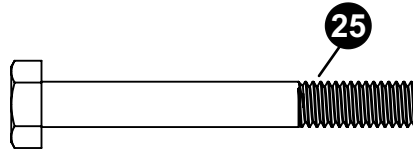
22
M8 LOCKNUT
2B-6808-00
(QTY. 7)

Packed with
instruction manual

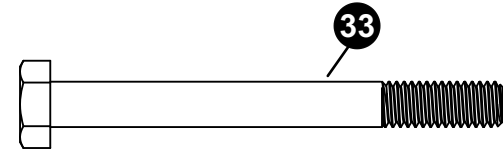
HARDWARE IDENTIFIER (ACTUAL SIZE)



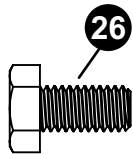
M8 X 50mm BOLT
1B-7158-00
(QTY. 1)



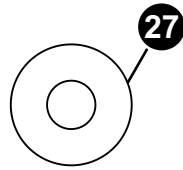
M6 X 50mm BOLT
1B-7159-00
(QTY. 4)



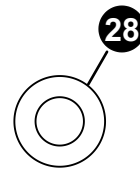
M6 X 60mm BOLT
1B-7193-00
(QTY. 1)



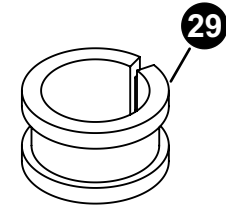
M6 X 12mm
1B-7160-00
(QTY. 10)



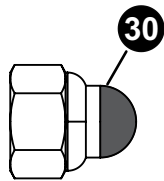
M6 WASHER LARGE
2B-6014-00
(QTY. 9)



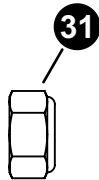
M6 WASHER
2B-6827-00
(QTY. 10)



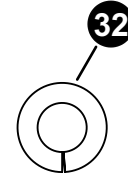
CABLE GROMMET
3M-9047-00
(QTY. 2)



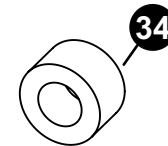
M8 LOCK NUT WITH CAP
2B-6829-00
(QTY. 1)



M6 LOCKNUT
2B-6142-00
(QTY. 5)



M6 LOCK WASHER
2B-6828-00
(QTY. 10)



NYLON SPACER
2B-6837-00
(QTY. 1)



IMPORTANT!

READ THIS PAGE
BEFORE STARTING THE
ASSEMBLY PROCESS.

The LED hoop light can be installed on Goalrilla and Goalsetter basketball systems. Before starting, determine which basketball system you have. Depending on your model the **mounting locations will vary**. Please refer to your **Basketball systems** owner's manual for your Model number. Alternatively, the Goalrilla basketball models will have a sticker on the back of the pole with the model number (starts with the letter B).

For Goalrilla FT Series (B3017, B3016, B3015) skip to **PAGE 12** of these instructions.

For other **Goalrilla** series or **Goalsetter** systems reference the information below.

TOOLS NEEDED



9/16"
Deepwell
Socket



6' Ladder

TOOLS RECOMENDED (OPTIONAL)



Cordless Drill



Socket Adapter

Goalrilla

CV/GS SERIES

B3101, B3222, B3333
B3100, B3200, B3300
B5000, B5002, B5003

GO TO **PAGE 8**

CV STBLZR SERIES

B3010, B3011

GO TO **PAGE 9**

DC72E1

B6101

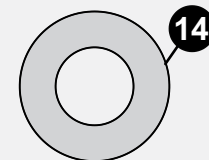
GO TO **PAGE 10**

Goalsetter

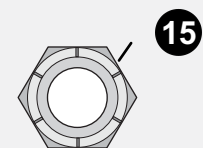
BASKETBALL UNITS

GO TO **PAGE 11**

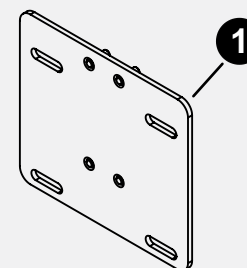
HARDWARE NEEDED



3/8"
FLAT WASHER
701-50
(QTY. 4)



3/8"-16
NYLON LOCKNUT
901-28
(QTY. 4)



MOUNTING PLATE ASSEMBLY
1A-7938-00
(QTY. 1)

NOTE: Additionally **two** U-bolts **#13** are needed, see **Page 5** in this manual to determine which size U-bolt you need for your pole.

NOTE: Having a **second person** hand you the hardware and mounting plate is recommended.

Mounting location for CV/GS SERIES

Models: B3101, B3222, B3333

B3100, B3200, B3300

B5000, B5002, B5003

1. Lower the backboard to the lowest position until the Lower arms **touch** the safety stop.

See **Figure 1**.

NOTE: Make sure your basketball pole is level before mounting the U-bolts #13 and Plate #1.

NOTE: Mounting Plate #1 must be positioned as shown in **Detail A**.

2. From the front of the pole attach the U-Bolts #13 onto the pole and through the mounting plate #1. Fasten with Washer #14 and Lock Nuts #15 until the Plate does not slide on the pole but leave it loose enough to adjust it. See **Figure 1** and **Detail A**.
3. Continue on **page 13** of this manual.

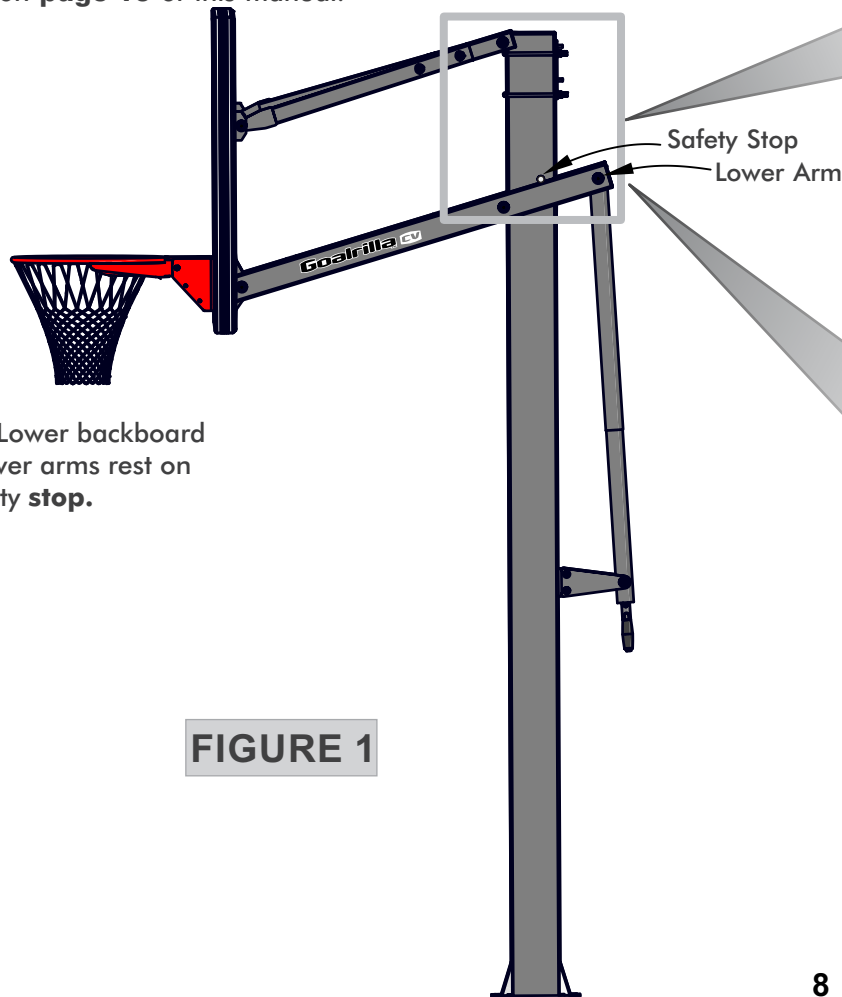
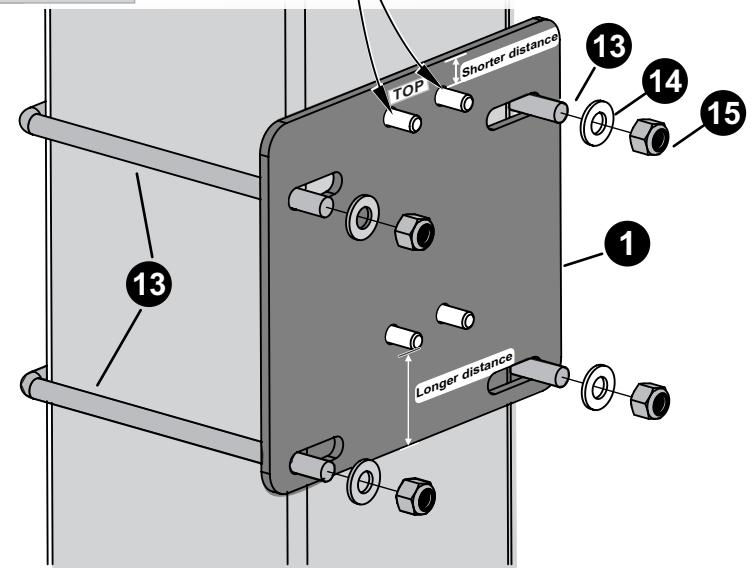


FIGURE 1

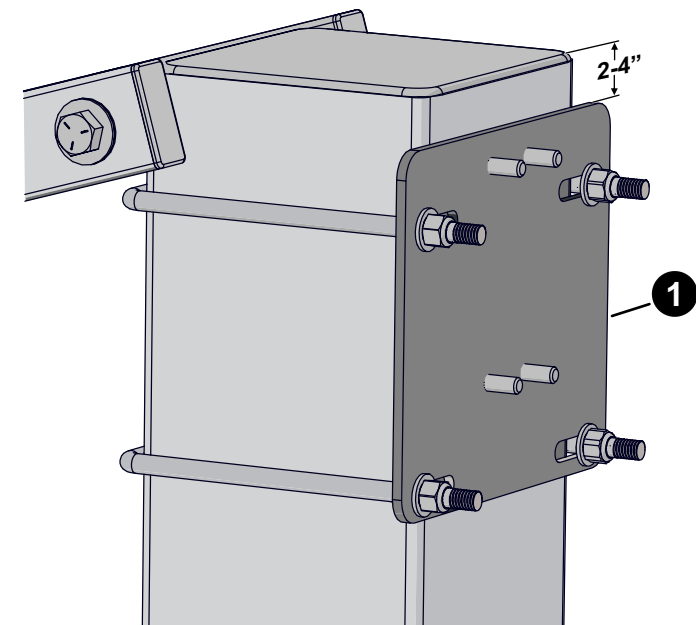
NOTE: Position the plate as shown. The studs with the **shortest** distance to the end of the plate go at the top.

DETAIL A



DETAIL B

NOTE: Plate #1 must be 2-4" below top of the pole.



Mounting location for CV STBLZR SERIES

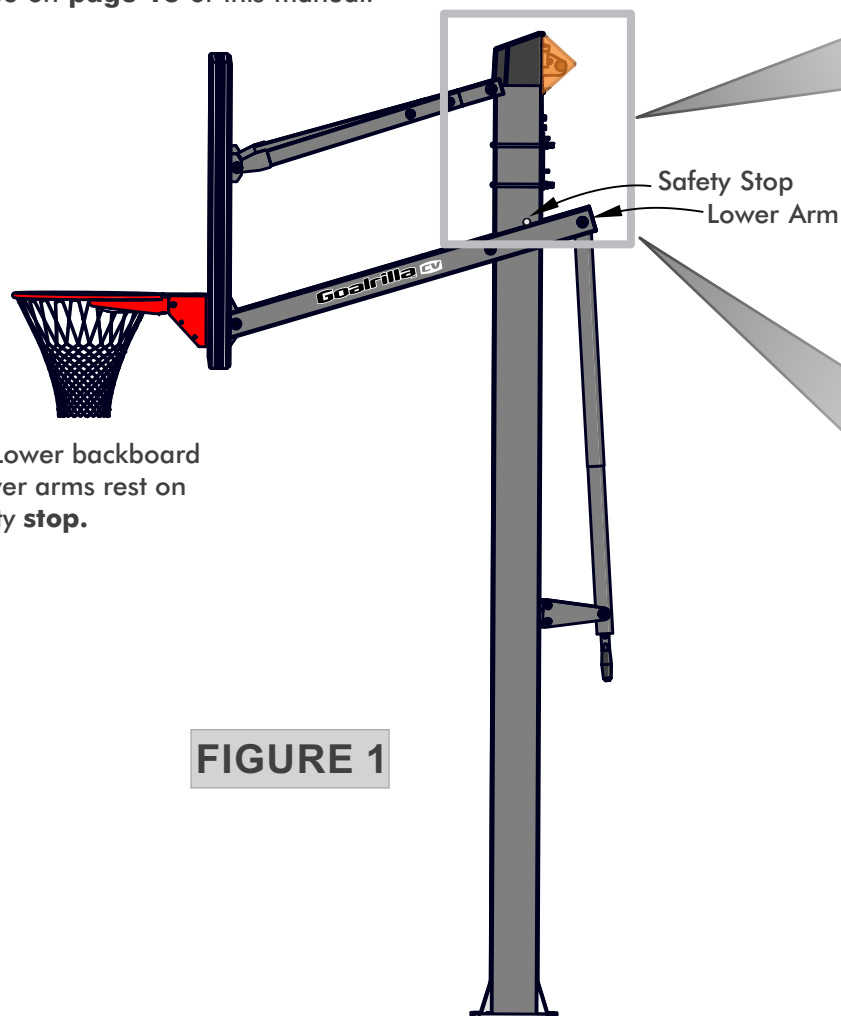
Models: B3010, B3011

1. Lower the backboard to the lowest position until the Lower arms **touch** the safety stop. See **Figure 1**.

NOTE: Make sure your basketball pole is level before mounting the U-bolts #13 and Plate #1.

NOTE: Mounting Plate #1 must be positioned as shown in **Detail A**.

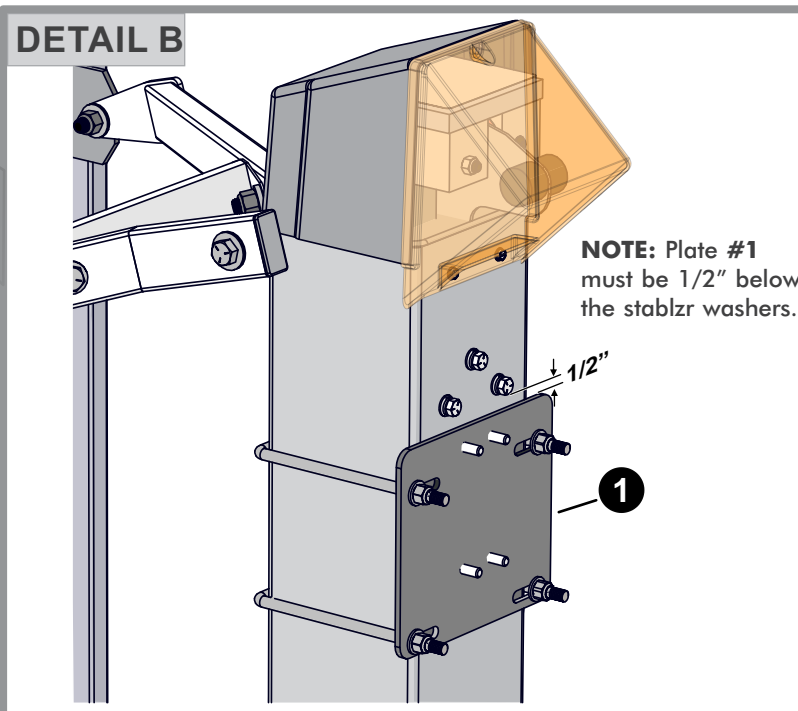
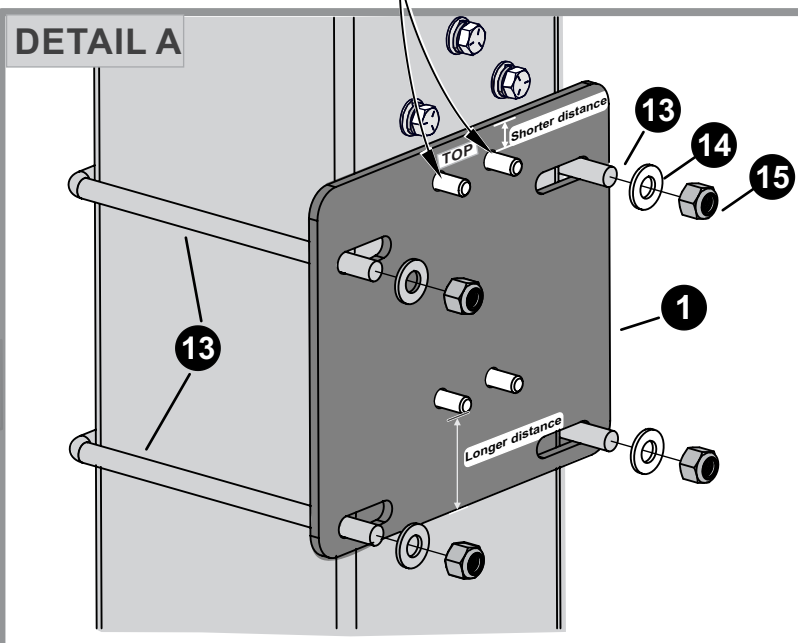
2. From the front of the pole attach the U-Bolts #13 onto the pole and through the mounting plate #1. Fasten with Washer #14 and Lock Nuts #15 until the Plate does not slide on the pole but leave it loose enough to adjust it. See **Figure 1** and **Detail A**.
3. Continue on **page 13** of this manual.



NOTE: Lower backboard until lower arms rest on the safety stop.

FIGURE 1

NOTE: Position the plate as shown. The studs with the **shortest** distance to the end of the plate go at the top.



Mounting location for DC72E1

Model: B6101

NOTE: Make sure your basketball pole is level before mounting the U-bolts #13 and Plate #1.

NOTE: Mounting Plate #1 must be positioned as shown in **Detail A** & **Detail B**.

1. From the front of the pole attach the U-Bolts #13 onto the pole and through the mounting plate #1. Position the top U-bolt up to the pivot tube as shown in **Detail B** then fasten with Washer #14 and Lock Nuts #15 until the Plate does not slide on the pole but leave it loose enough to adjust it. See **Figure 1, Detail A** and **Detail B**.
2. Continue on **page 13** of this manual.

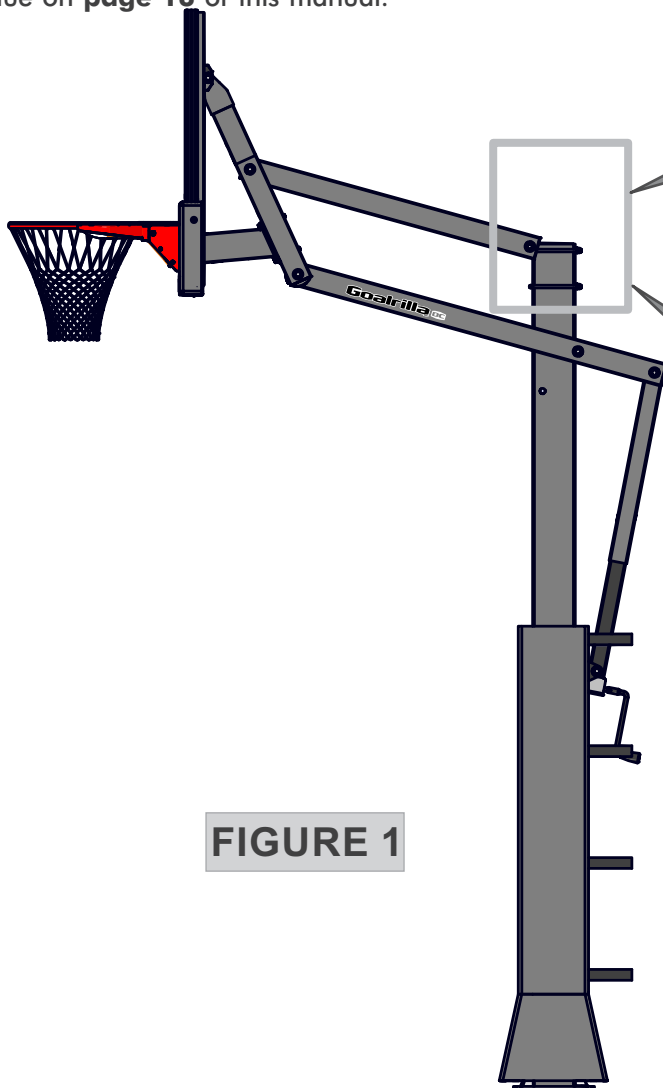
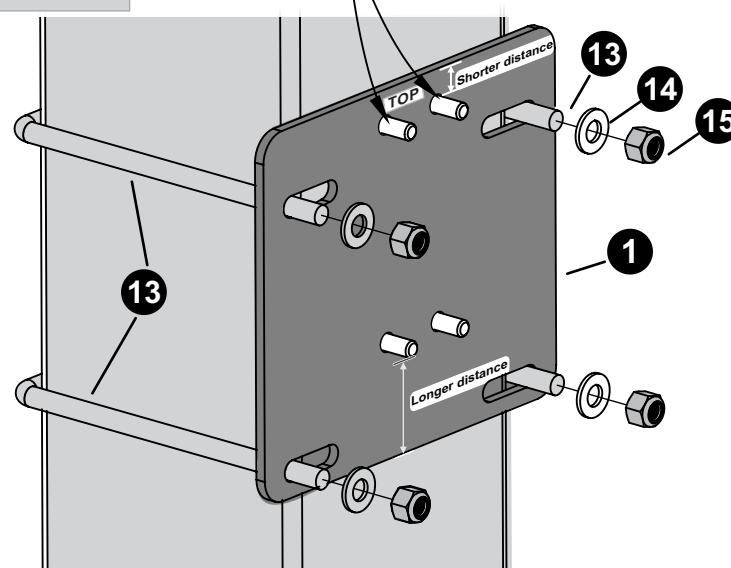


FIGURE 1

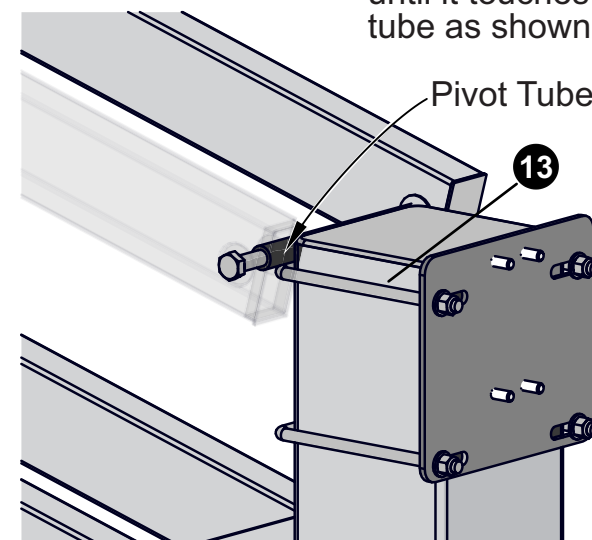
NOTE: Position the plate as shown. The studs with the **shortest** distance to the end of the plate go at the top.

DETAIL A



DETAIL B

Position top U-bolt #13 until it touches the pivot tube as shown.



Mounting location for



NOTE: Make sure your basketball pole is level before mounting the U-bolts #13 & Plate #1.

NOTE: Mounting Plate #1 must be positioned as shown in **Detail A**.

1. From the front of the pole attach the U-Bolts #13 onto the pole and through the mounting plate #1. Fasten with Washer #14 and Lock Nuts #15 until the Plate does not slide on the pole but leave it loose enough to adjust it. Top of plate must be located 4-6" from the top of the pole. See **Figure 1, Detail A & Detail B**.

2. Continue on **page 13** of this manual.

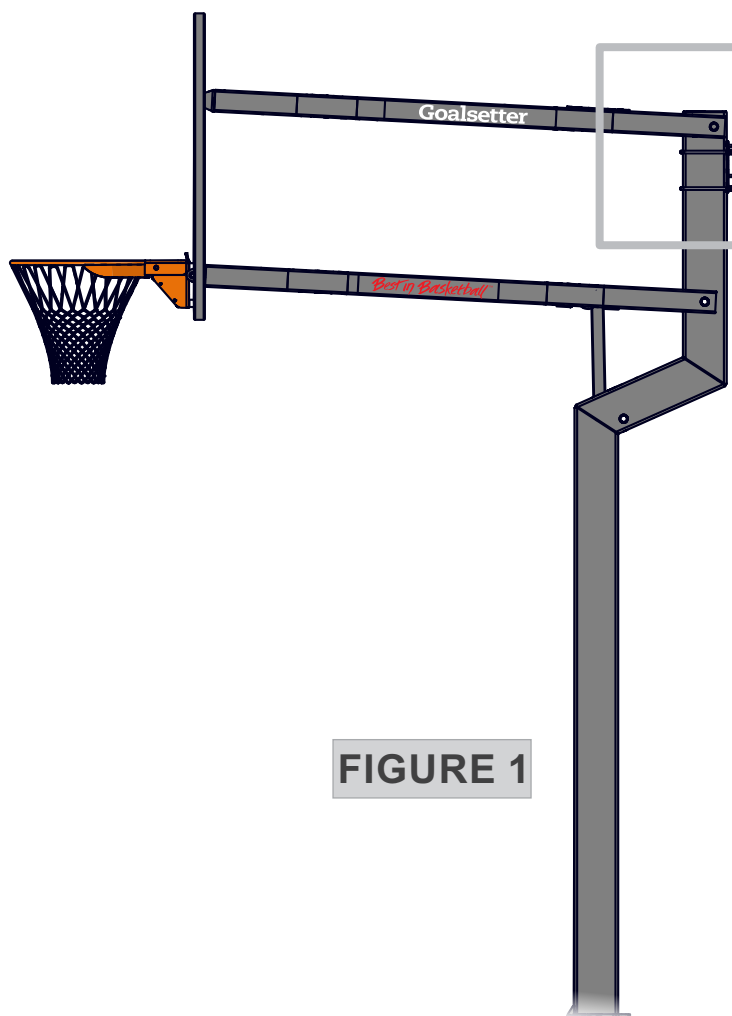
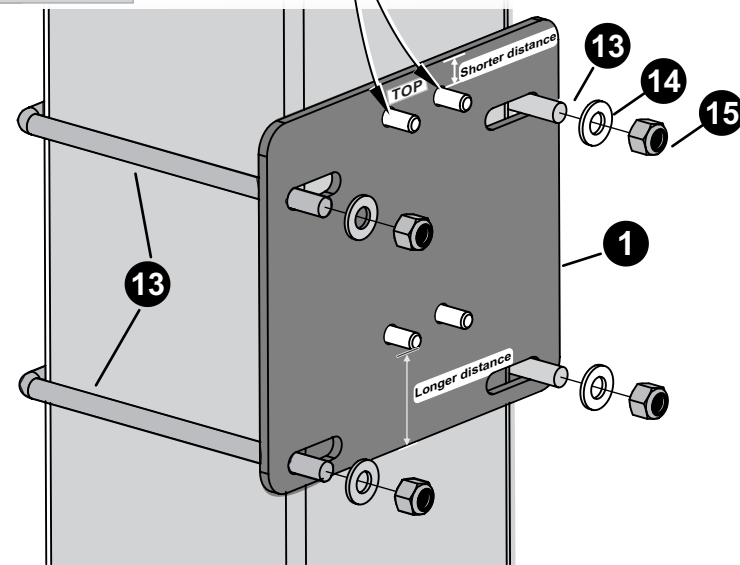


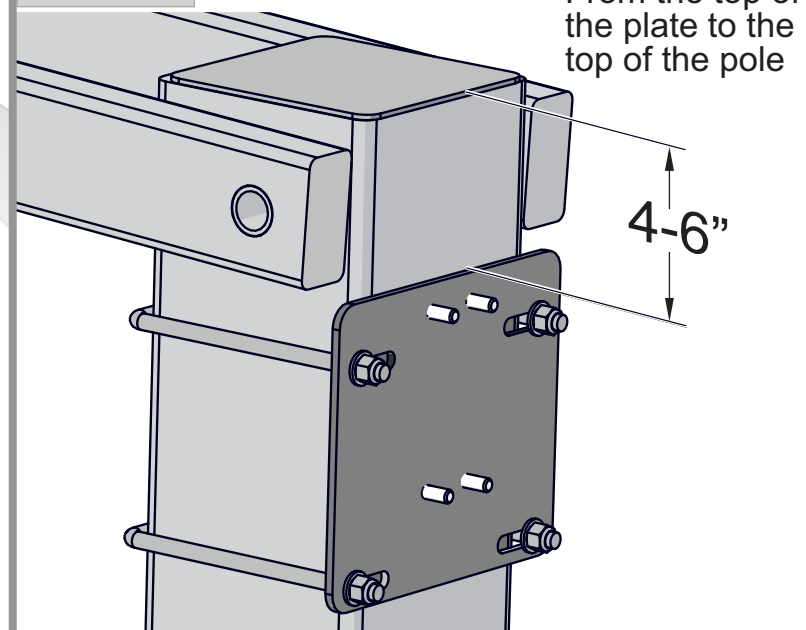
FIGURE 1

NOTE: Position the plate as shown. The studs with the **shortest** distance to the end of the plate go at the top.

DETAIL A



DETAIL B



Mounting location for FT SERIES

B3015, B3016, B3017

NOTE: Make sure your basketball pole is level before installing the mounting bracket.

NOTE: The Goalrilla FT series **DO NOT** require U-bolts #13, instead the mounting bracket will be attached with hardware #19, #20 & #22.

1. To assemble the mounting bracket, follow pages **14-19** then return to this page and continue with **step 2** below.
2. Attach Mounting bracket as shown in **Detail A**. Insert the four Bolts #19 through the **welded plate**, through the **mounting bracket**, Washers #20 and Lock Nuts #22. Tighten hardware tight but **do not** over tighten.
3. Proceed to page **21** to continue the assembly process.

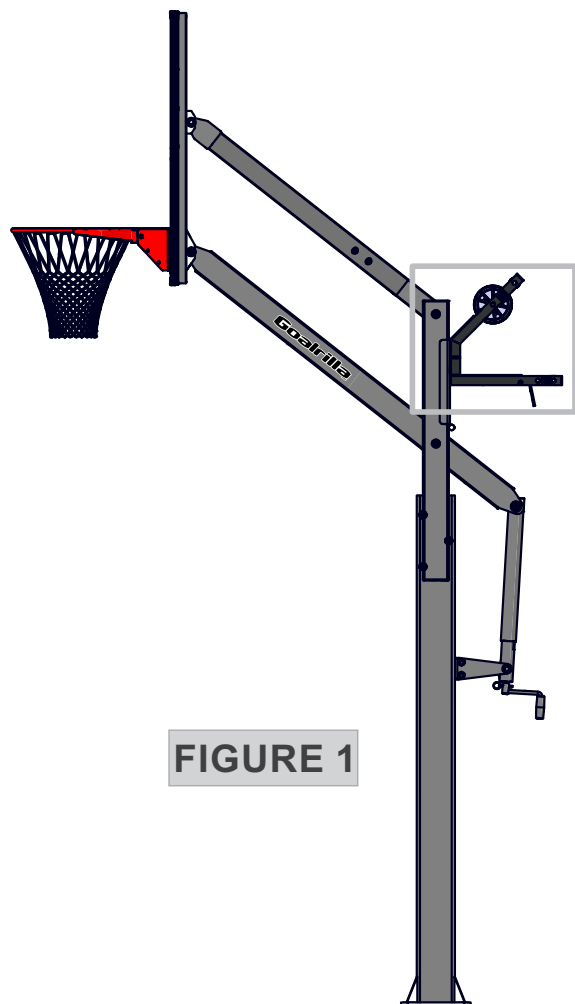
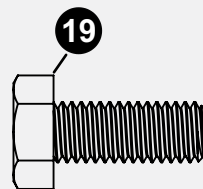
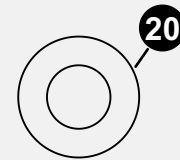


FIGURE 1

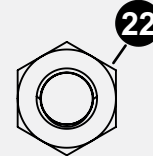
HARDWARE NEEDED (ACTUAL SIZE)



M8X20mm
1B-7156-00
(QTY. 4)



M8 WASHER
2B-6797-00
(QTY. 4)



M8 LOCKNUT
2B-6808-00
(QTY. 4)

TOOLS NEEDED



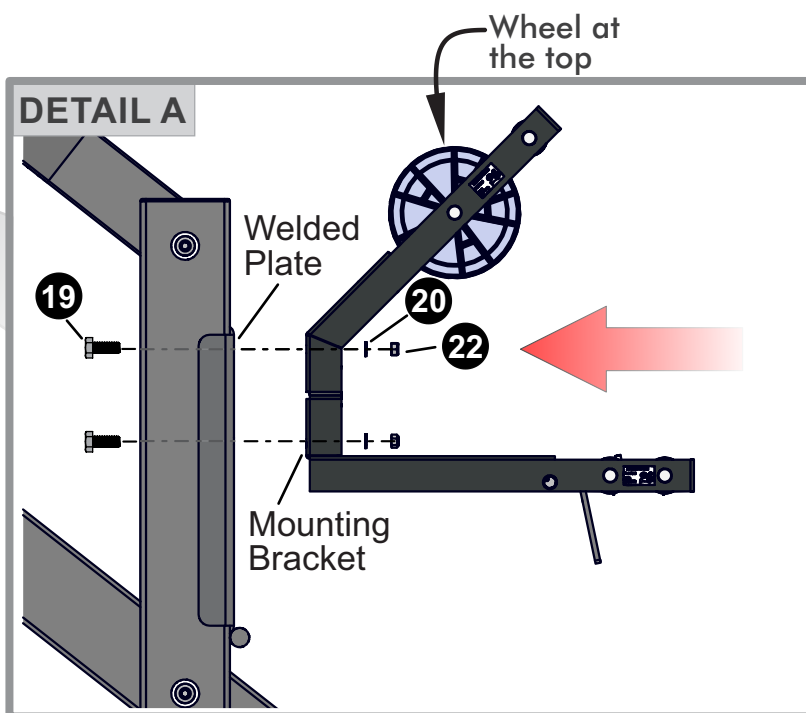
13mm
Socket



6' Ladder

NOTE: Having a second person hand you the mounting bracket and hardware is recommended.

DETAIL A

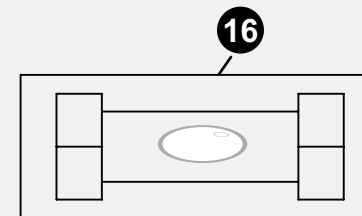


TOOLS NEEDED



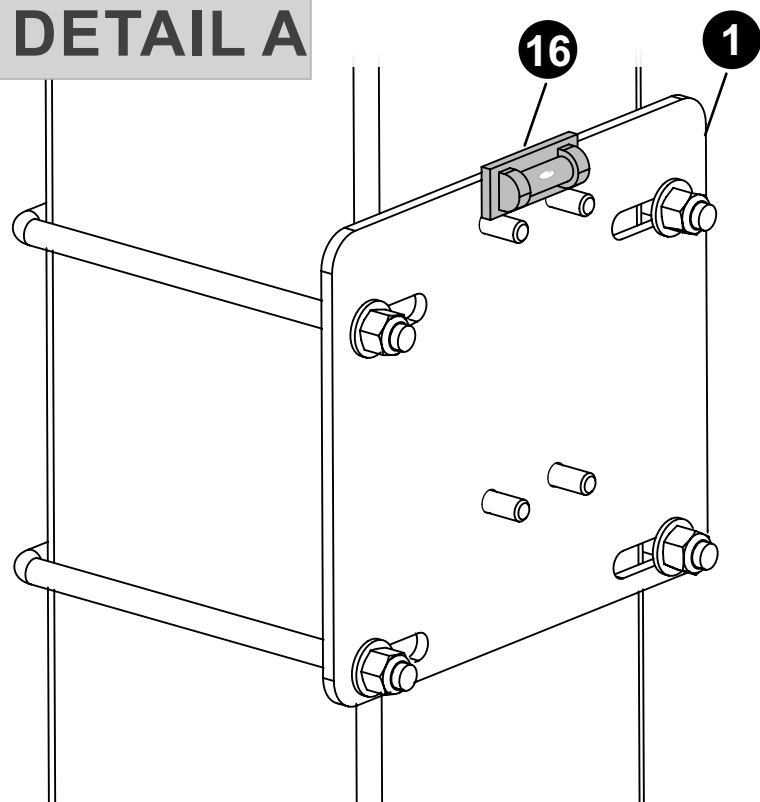
1. Center the Mounting Plate #1 on the pole (side to side) and Level it with the provided magnetic level #16. Place the level directly on the top studs as shown in **Detail A**, and adjust until the plate is level (bubble should move to the middle of the level). Tighten hardware and **verify one more time that the plate is level** before continuing to the next step.

HARDWARE NEEDED

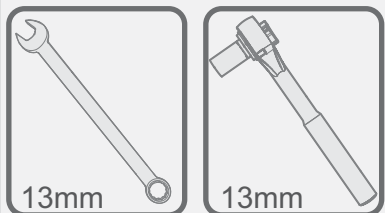


BUBBLE LEVEL
2Q-6474-00
(QTY. 1)

DETAIL A

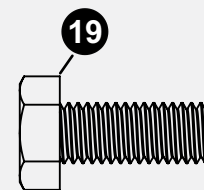


TOOLS NEEDED

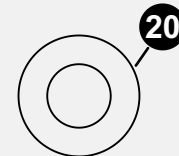


2. Assemble Top Bracket #2 and bottom Bracket #3 together as shown. See **Figure 1** and **Top View**.

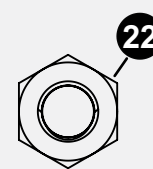
HARDWARE NEEDED (ACTUAL SIZE)



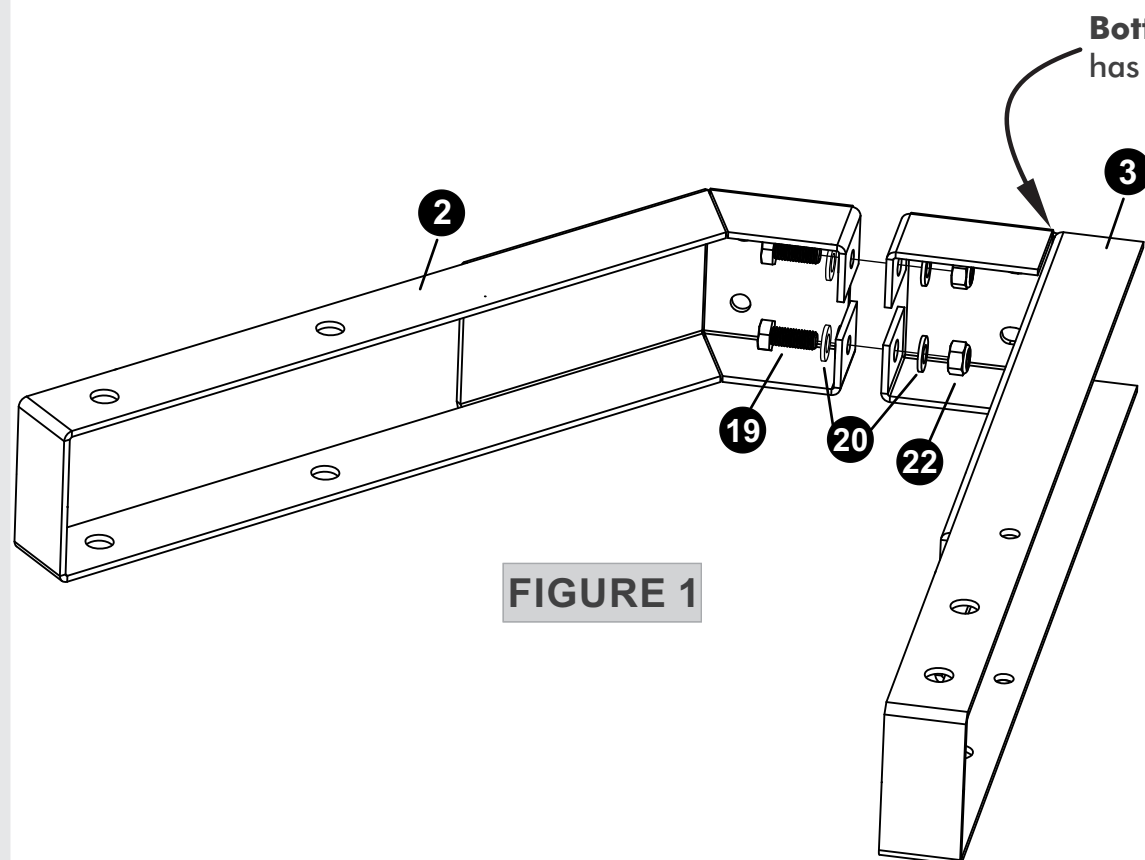
M8X20mm
1B-7156-00
(QTY. 2)



M8 WASHER
2B-6797-00
(QTY. 4)



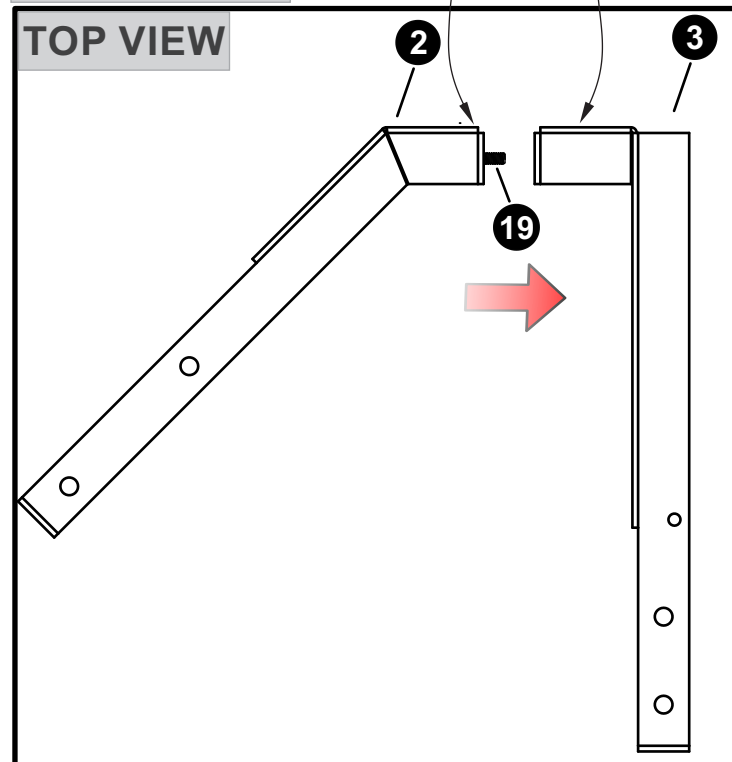
M8 LOCKNUT
2B-6808-00
(QTY. 2)



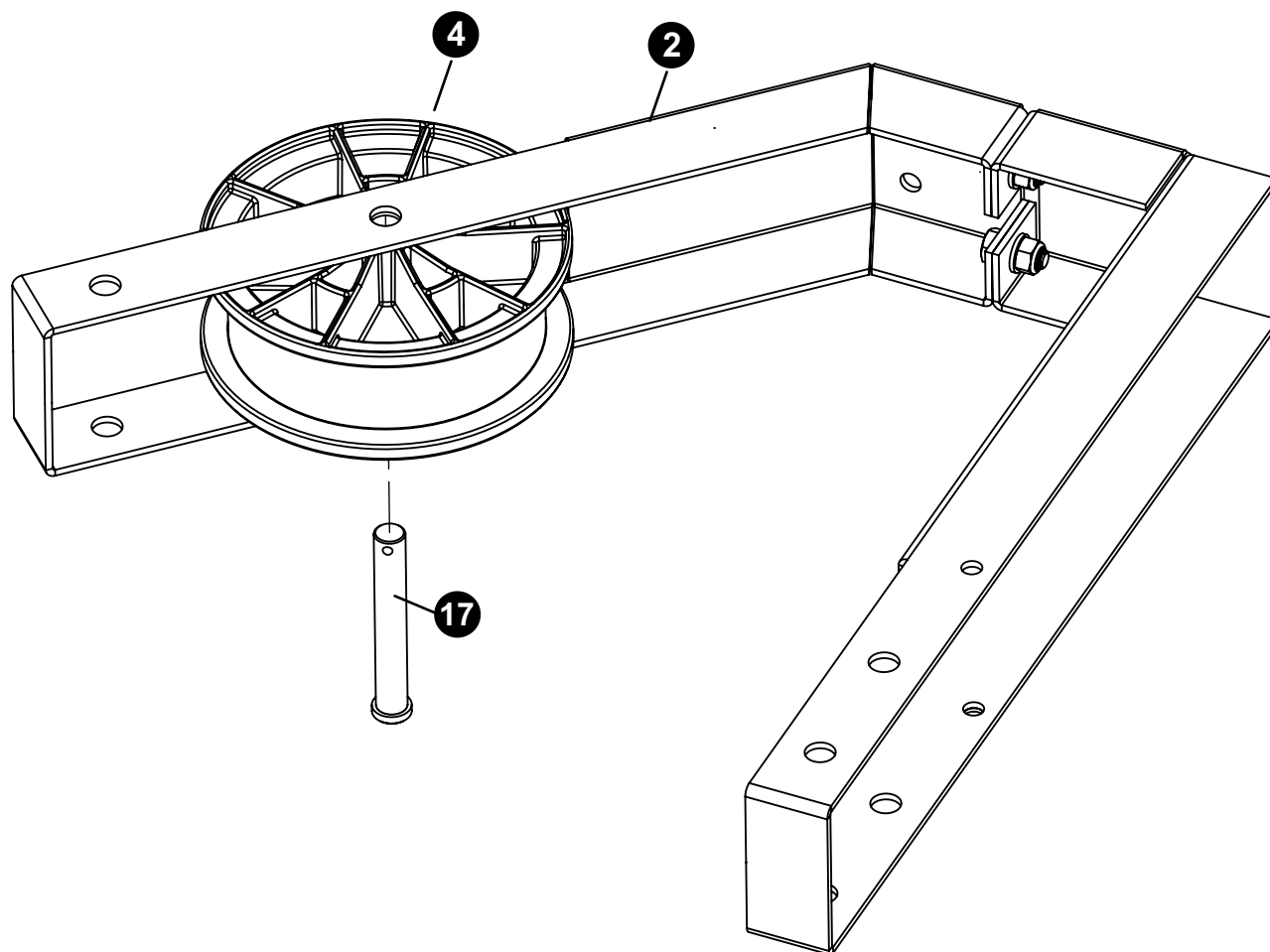
Before tightening,
be sure these two
surfaces are both flat &
flush with each other.

DETAIL A

TOP VIEW



3. Place Wheel #4 in top Bracket #2 and insert Pin #17 as shown.

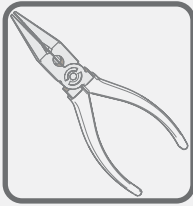


HARDWARE NEEDED (ACTUAL SIZE)

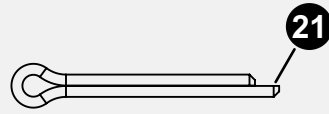


1/2"X3.5" PIN
7B-6545-00
(QTY. 1)

TOOLS NEEDED

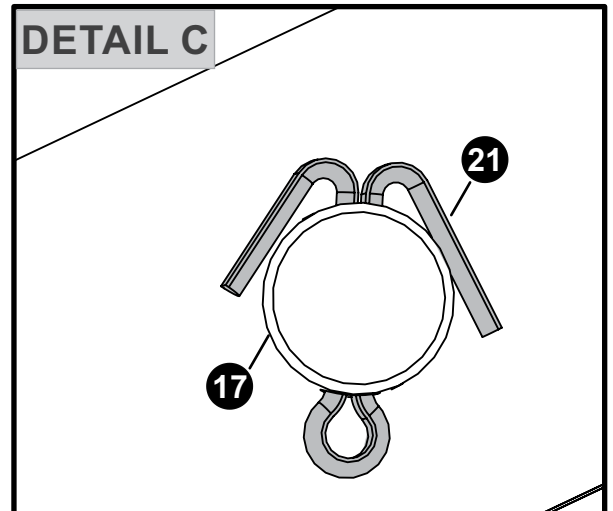
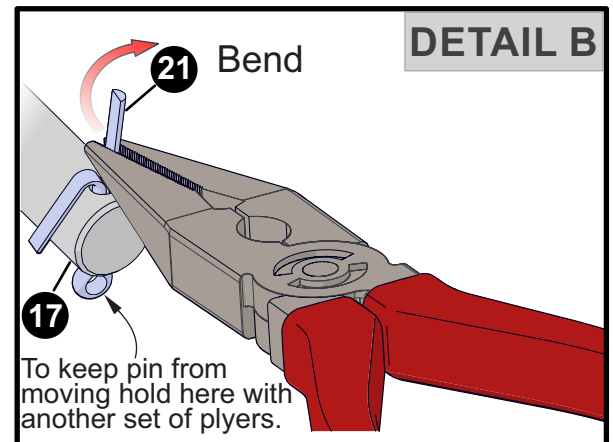
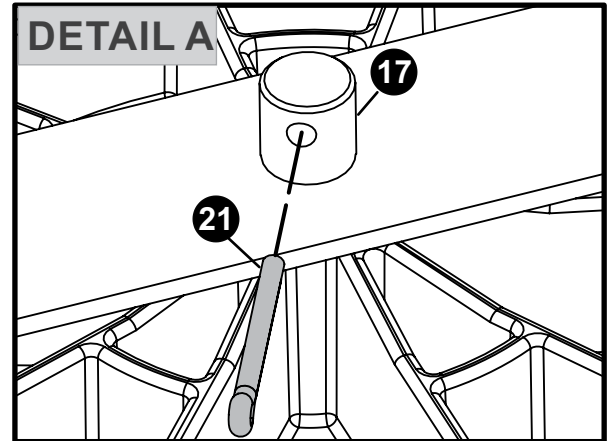
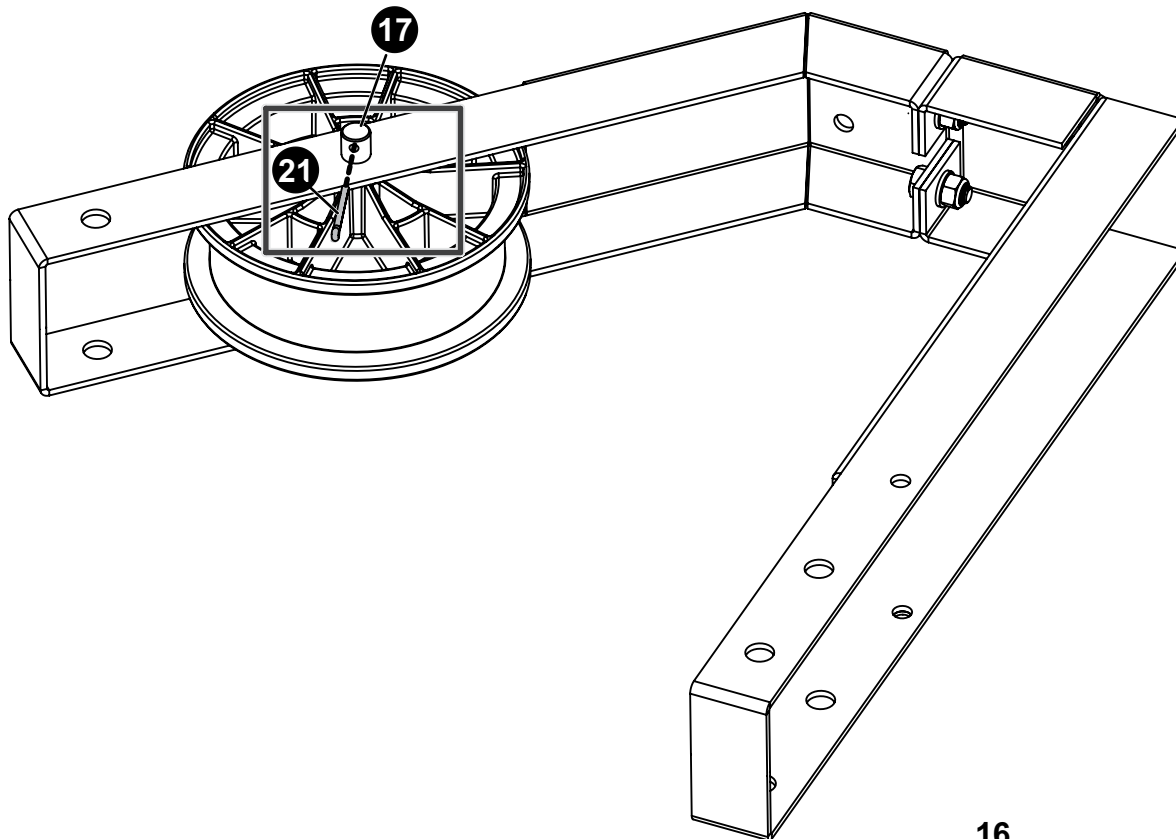


HARDWARE NEEDED (ACTUAL SIZE)

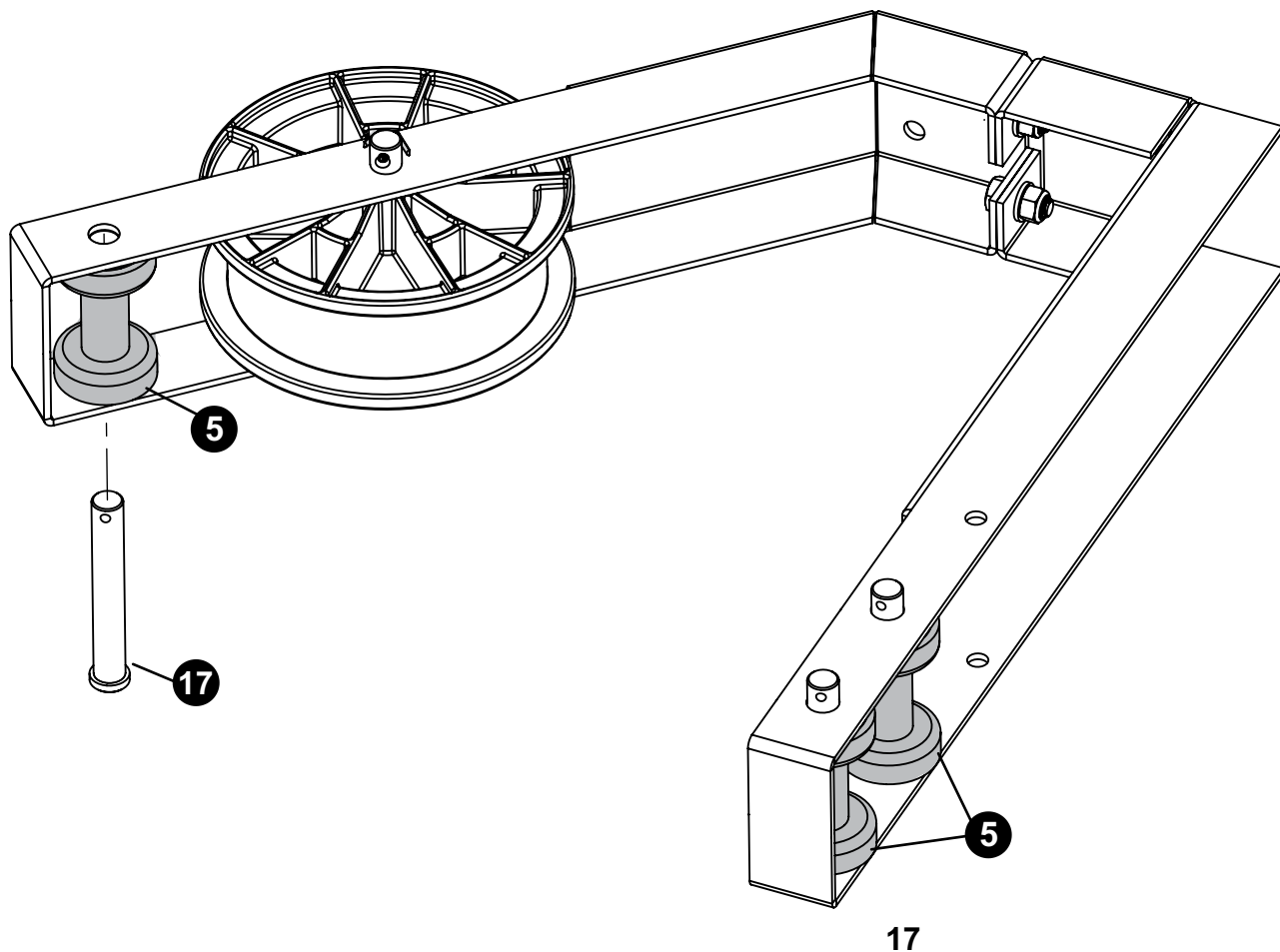


COTTER PIN
7B-6547-00
(QTY. 1)

4. Insert **Cotter Pin #21** into Pin #17. See **Detail A**.
5. Bend both **prongs on Cotter Pin #21** until pin is secure. See **Detail B & Detail C**.



6. Place Rollers #5 in Brackets and insert Pins #17 as shown.

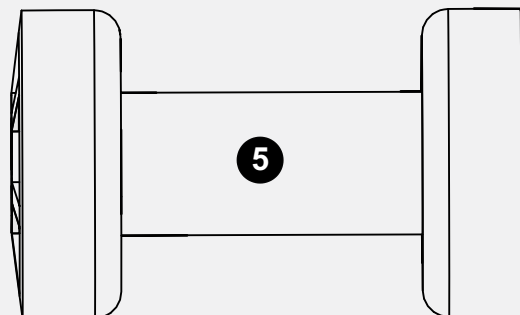


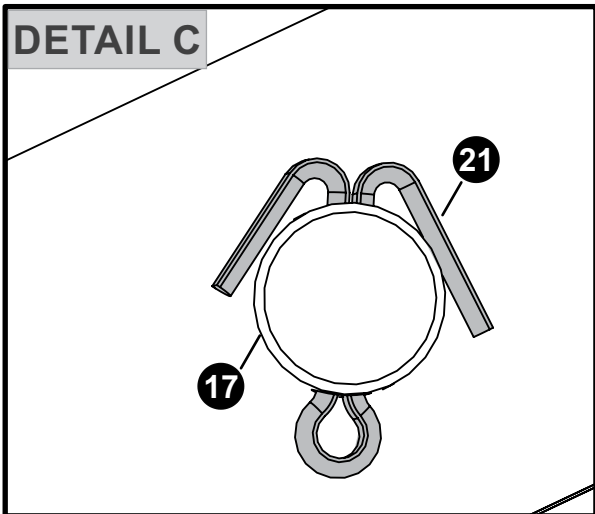
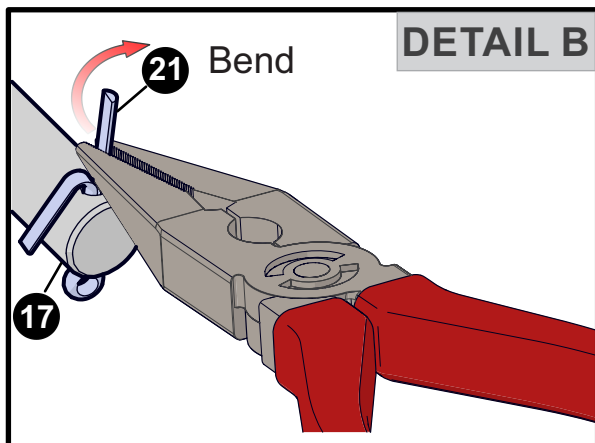
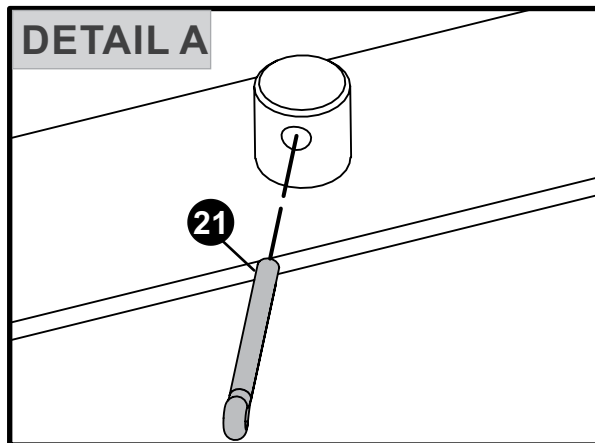
HARDWARE NEEDED (ACTUAL SIZE)

1/2"X4" PIN
7B-6545-00
(QTY. 3)

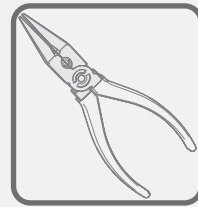


ROLLER
3M-9043-00
(QTY. 3)





TOOLS NEEDED



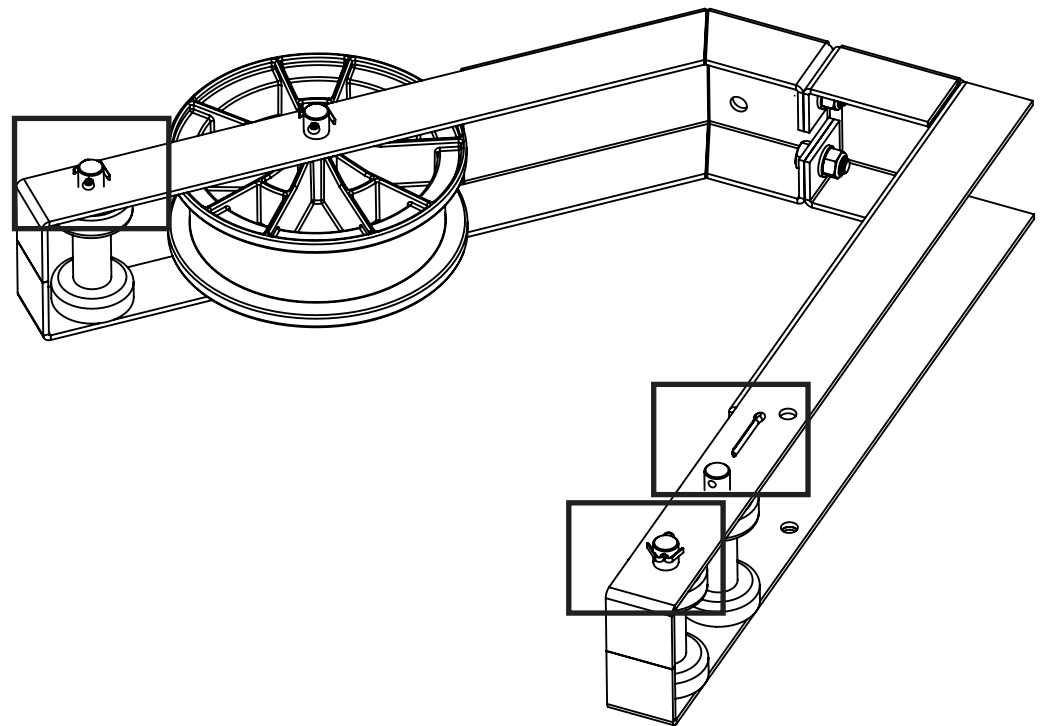
HARDWARE NEEDED (ACTUAL SIZE)



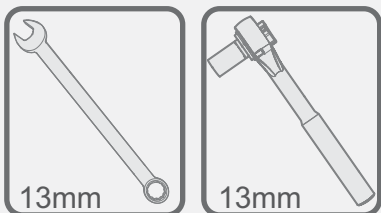
COTTER PIN
7B-6547-00
(QTY. 3)

7. Insert **Cotter Pin #21** into Pin #17. See **Detail A**.

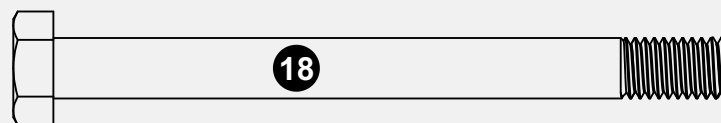
8. Bend both **prongs on Cotter Pin #21** until pin is secure.
See **Detail B & Detail C**.



TOOLS NEEDED



HARDWARE NEEDED (ACTUAL SIZE)



HEX HEAD BOLT M8 X 90mm
1B-7157-00

(QTY. 1)



M8 WASHER
2B-6797-00

(QTY. 2)



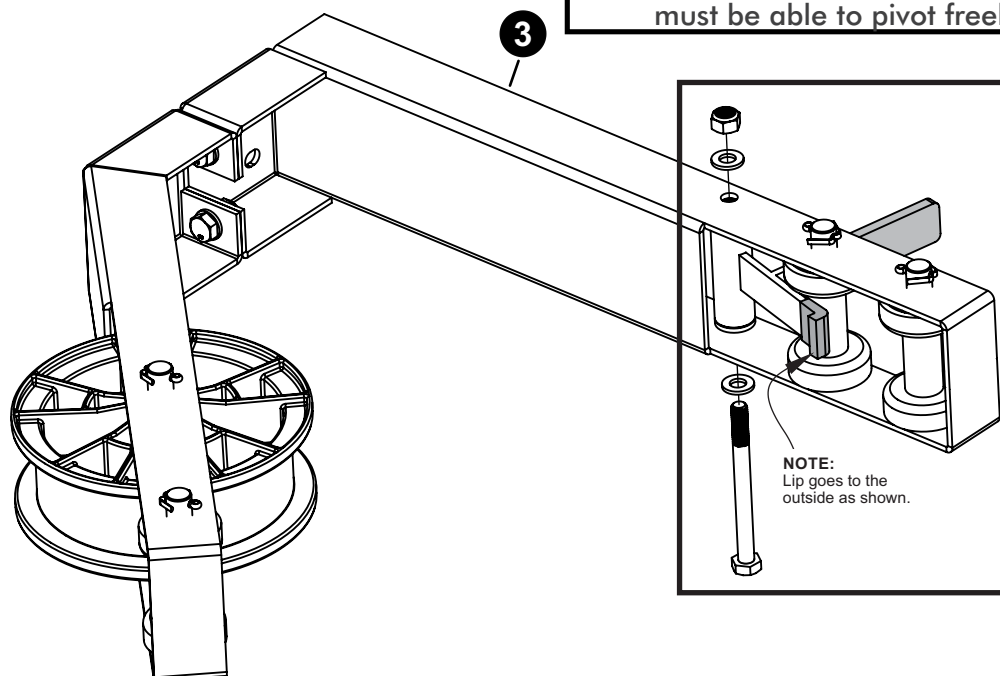
M8 LOCKNUT
2B-6808-00

(QTY. 1)

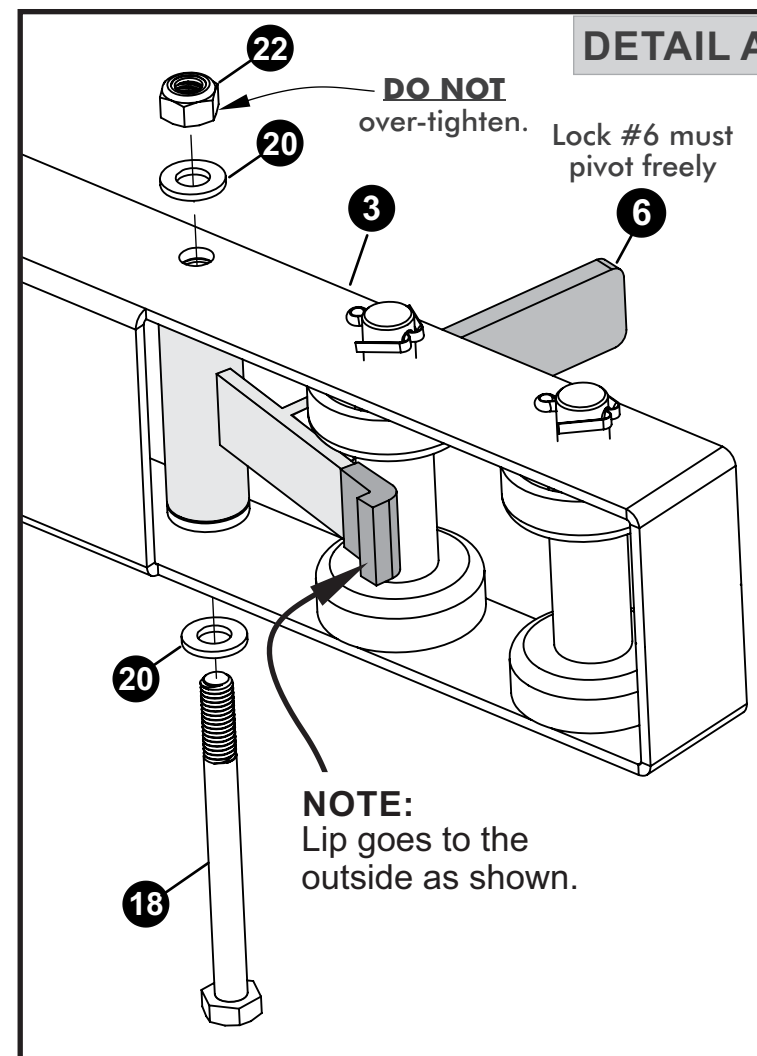
9. Insert Lock #6 in Bracket #3 and attach with hardware as shown in **Detail A**. Tighten hardware until parts are secure but **DO NOT** over-tighten.

NOTE

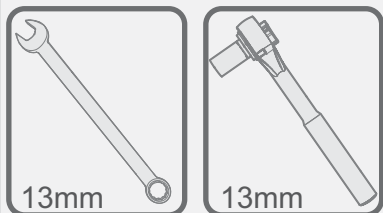
DO NOT over-tighten hardware, Lock must be able to pivot freely.



DETAIL A



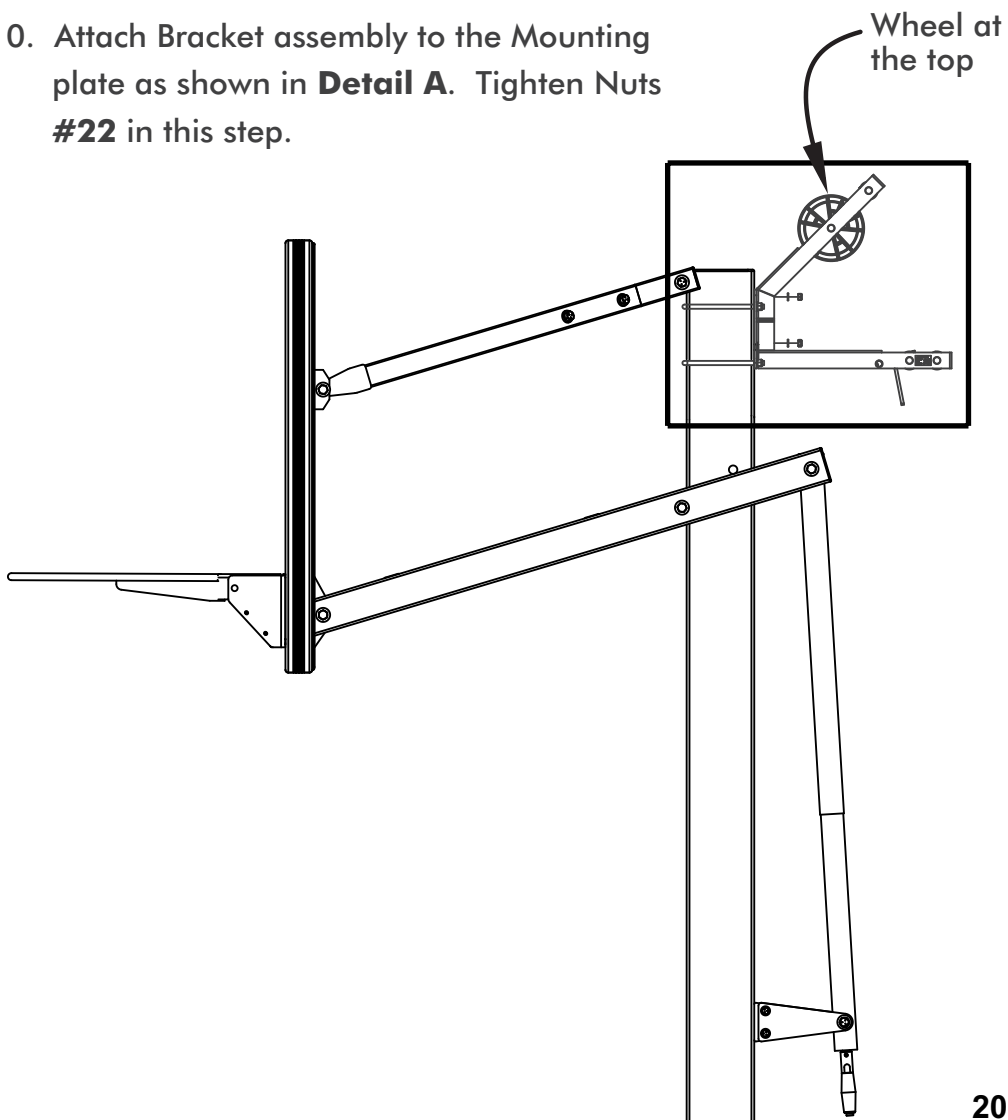
TOOLS NEEDED



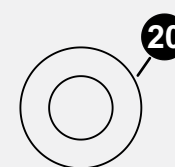
NOTE: Having a second person hand you the mounting bracket and hardware is recommended.

NOTE: For Goalrilla **FT Series** systems go back to page 12.

10. Attach Bracket assembly to the Mounting plate as shown in **Detail A**. Tighten Nuts **#22** in this step.



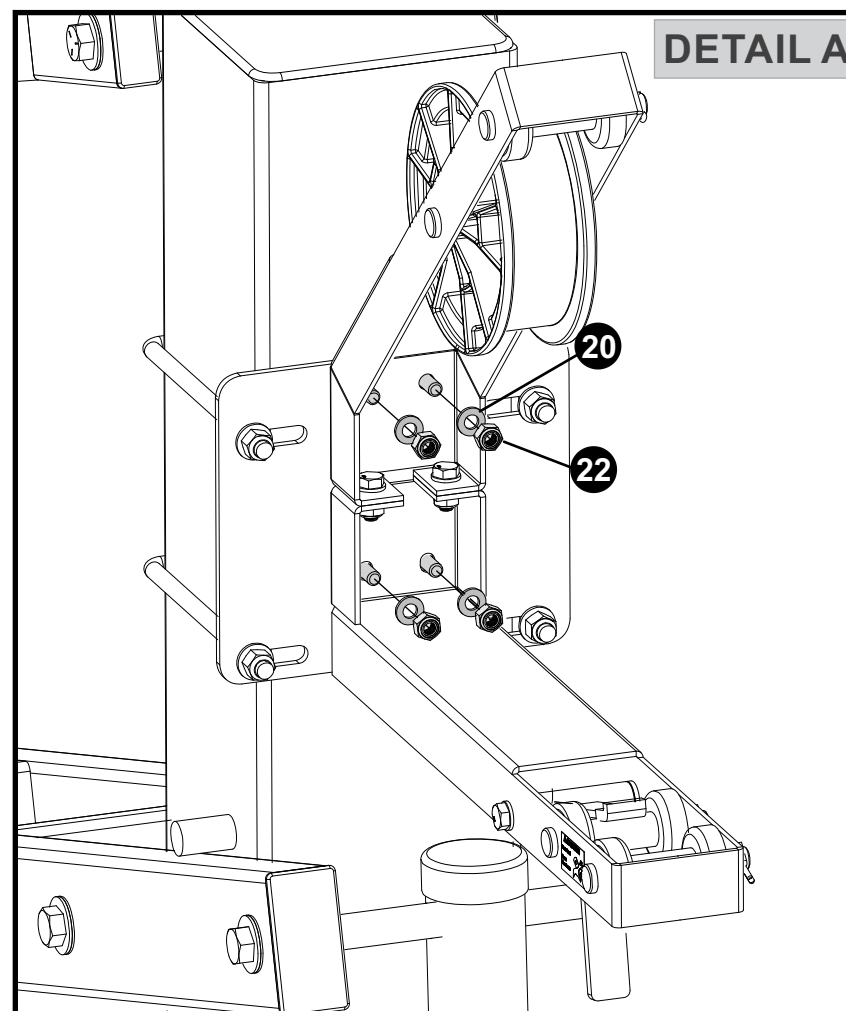
HARDWARE NEEDED (ACTUAL SIZE)



M8 WASHER
2B-6797-00
(QTY. 4)

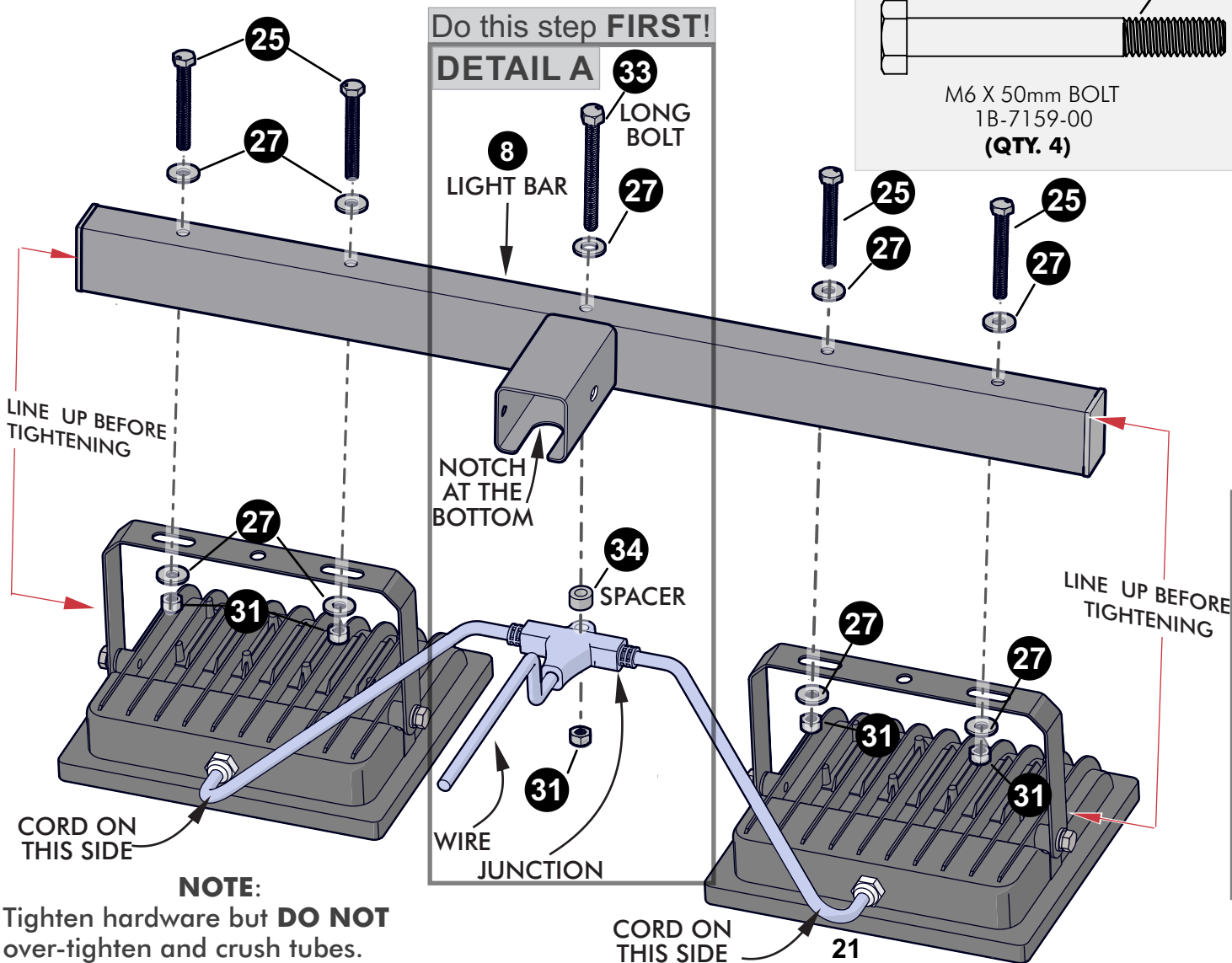


M8 LOCKNUT
2B-6808-00
(QTY. 4)

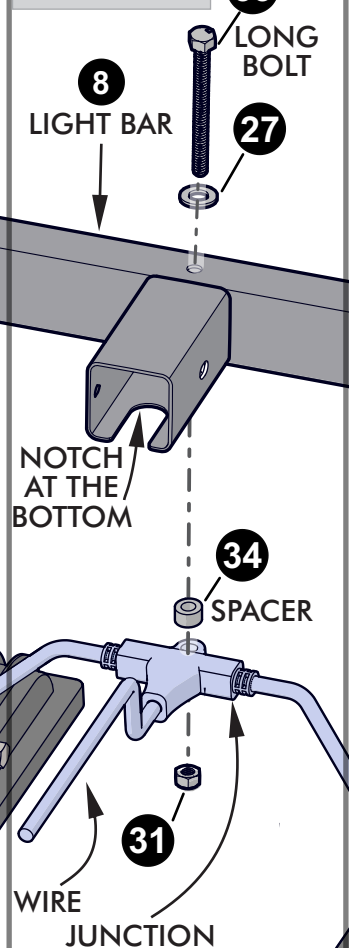


11. Attach **Junction** to **light bar** **FIRST** with a **#34** spacer in between. Tighten Bolt and Nut securely. See **Detail A**.
12. Attach **LED** lights to **light bar** **#8** with hardware shown, but do not tighten until the light bar and light brackets are lined up. Once lined up tighten Nut **#31** and Bolts **#25**.

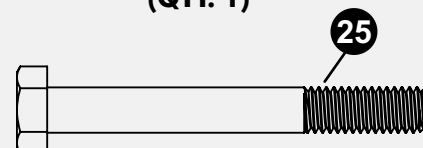
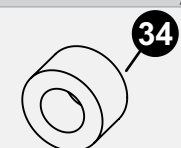
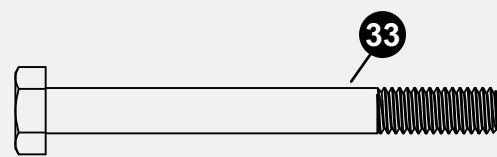
NOTE: Raise both light brackets as shown.



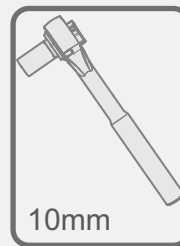
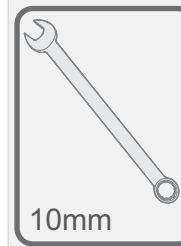
Do this step **FIRST!**
DETAIL A



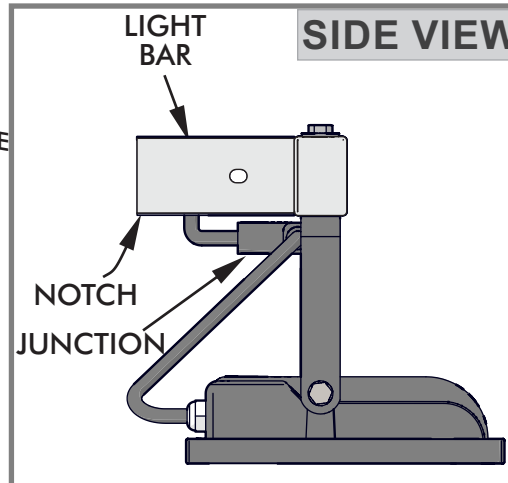
HARDWARE NEEDED (ACTUAL SIZE)



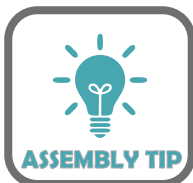
TOOLS NEEDED



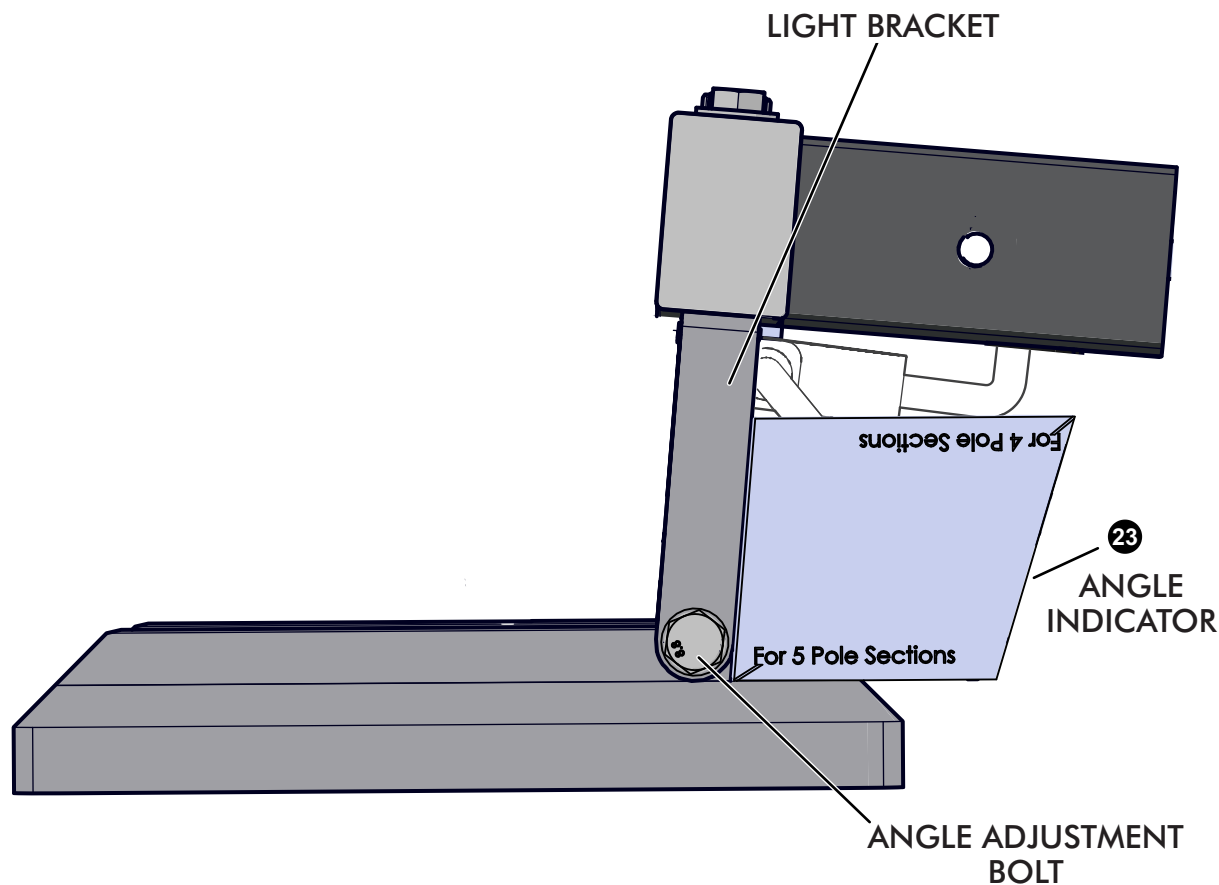
SIDE VIEW



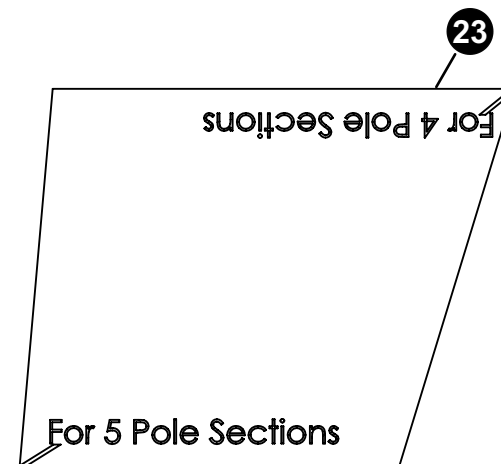
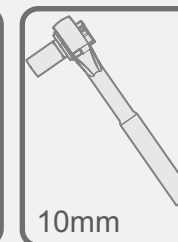
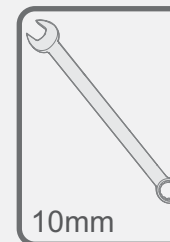
13. Align the Angle Indicator **#23** to the light bracket to match the angle. Use the side that says "For 5 Pole sections" as shown in the picture below. When the **bracket** and the **angle indicator** line up tighten **angle adjustment bolts**, this will secure the light with the correct angle position.



For initial installations it is recommended to set the angle to "5 poles sections". In the event that you want your light closer to the backboard you can take out one center pole section **10B** (part will be shown in later steps).



TOOLS NEEDED



ANGLE INDICATOR
(TO SCALE)
2L-7625-00
(QTY. 1)

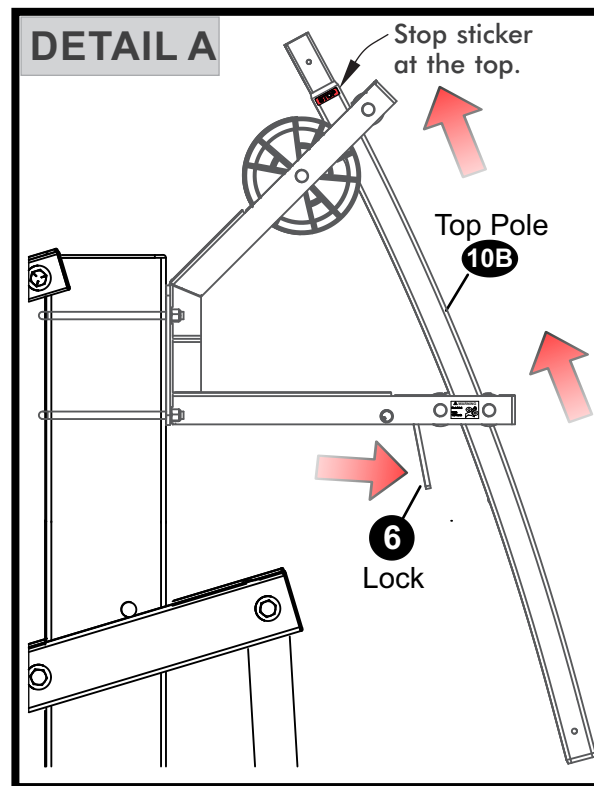
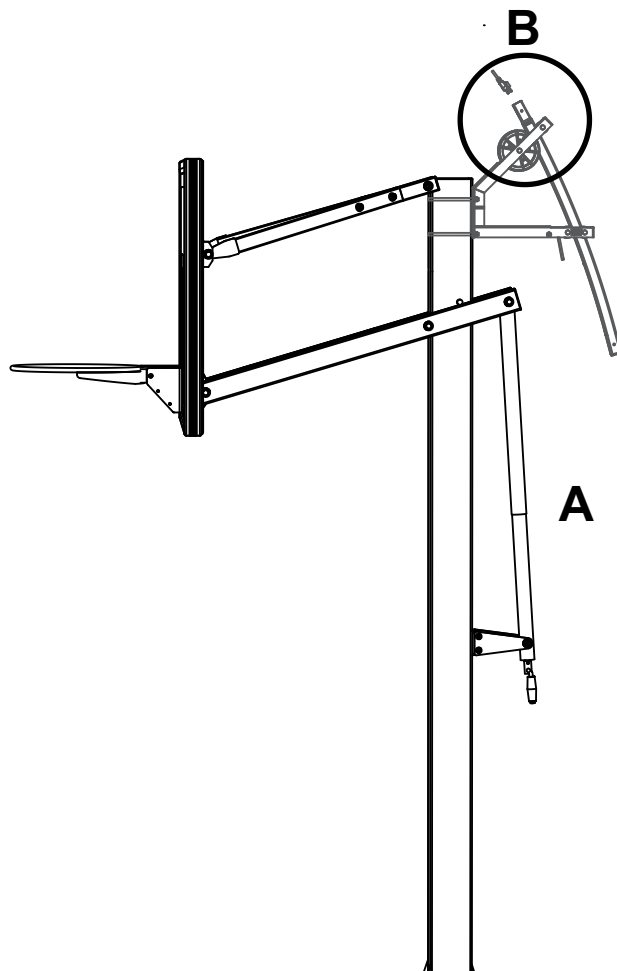
NOTE: Angle indicator **#23** is packed with these instructions. In the event that it is lost, cut the one above out and use it as a template.

TOOLS NEEDED

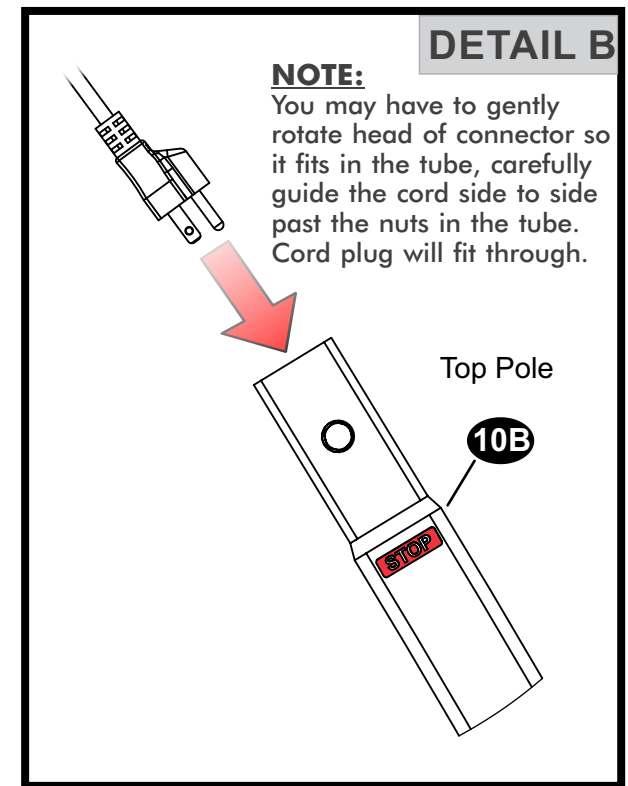


THE FOLLOWING STEPS REQUIRE 2 PEOPLE.

14. Pull back on the Lock #6 and insert Pole #10B through **Rollers** on bottom bracket and the **Wheel** on Upper Bracket as shown in **Detail A**. When in the location shown, let go of the lock break #6 and the pole will stay in place. **Do not** place the pole too high, the power cord still needs to go in it.
15. Have a second person hand you the power cord, then Insert it into Pole #10B until it comes out the other end. You may have to rotate the head of the connector plug so it fits into the tube.



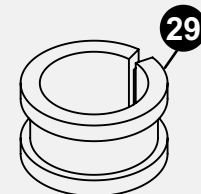
⚠ WARNING
PINCH POINT!
 Watch your hands when inserting pole into roller assemblies!



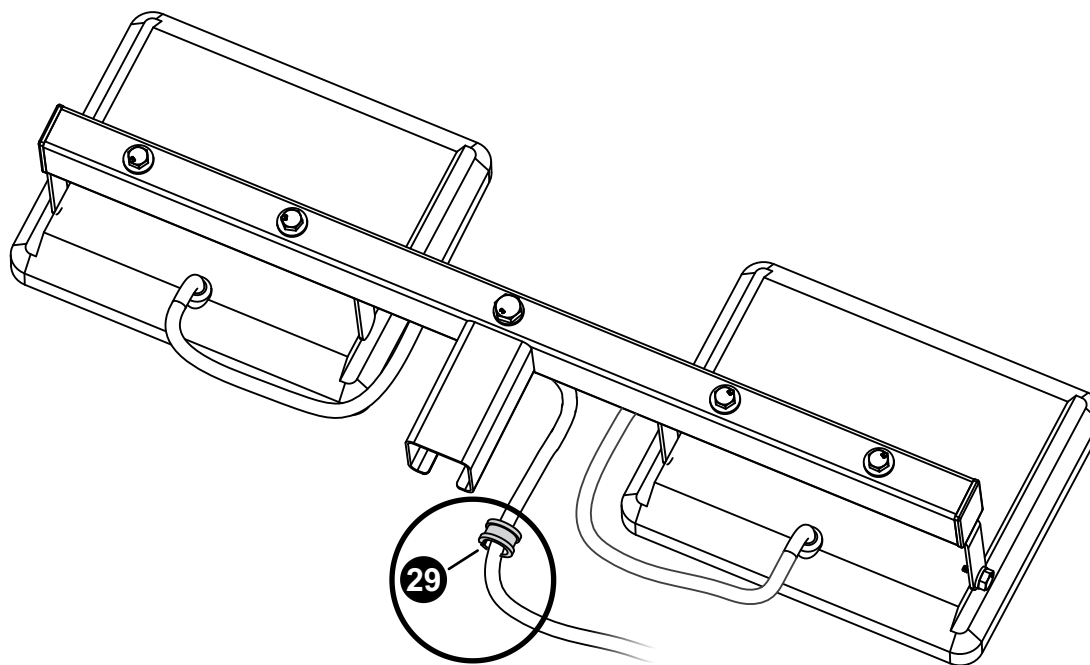
⚠ DANGER ⚡
RISK OF ELECTRIC SHOCK!
 Replace damaged cord or plug immediately. If you damage or notice any cut on the cord during any step in the assembly, **DO NOT** continue assembly until Wire is replaced. This product will conduct electricity!

16. Install Cable Grommet **#29** on Power cord and slide close to the location shown. Don't let it slide down the cord too far it will need to be close to this location for the next step.

HARDWARE NEEDED (ACTUAL SIZE)

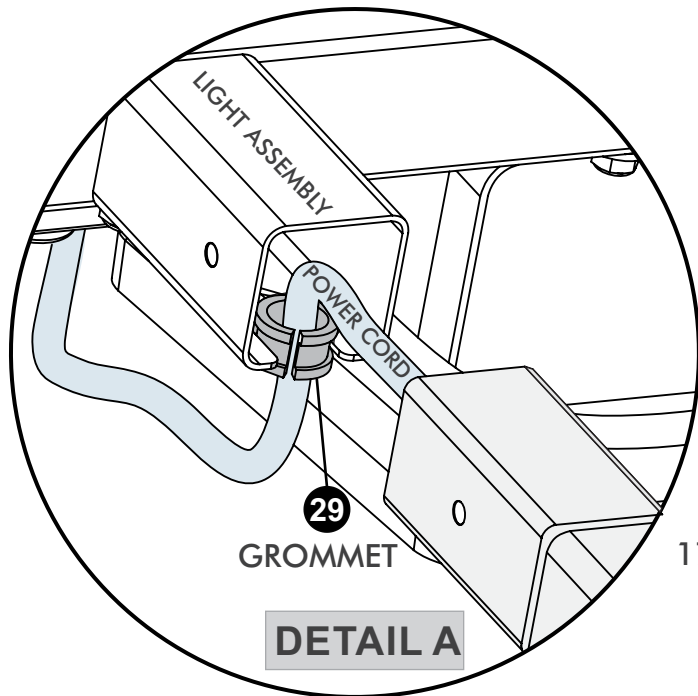


CABLE GROMMET
3M-9047-00
(QTY. 1)

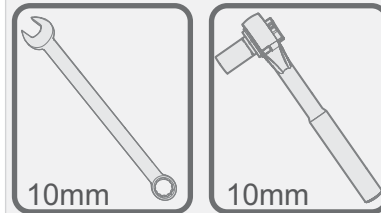


NOTE:

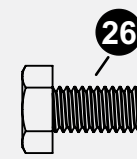
Cable Grommet **#29** will be stiff but it will fit on the Power cord. **Do not** use any tools that could break the Grommet.



TOOLS NEEDED



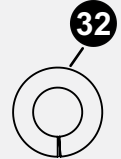
HARDWARE NEEDED (ACTUAL SIZE)



M6 X12mm
1B-7160-00
(QTY. 2)



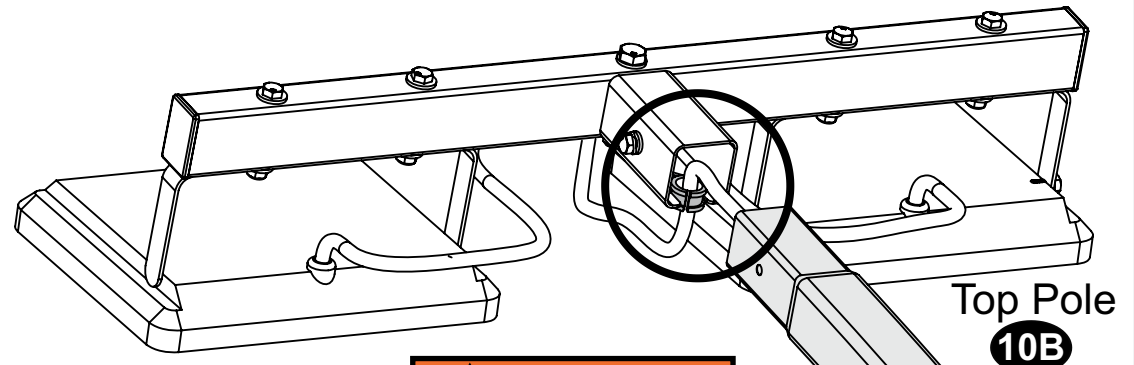
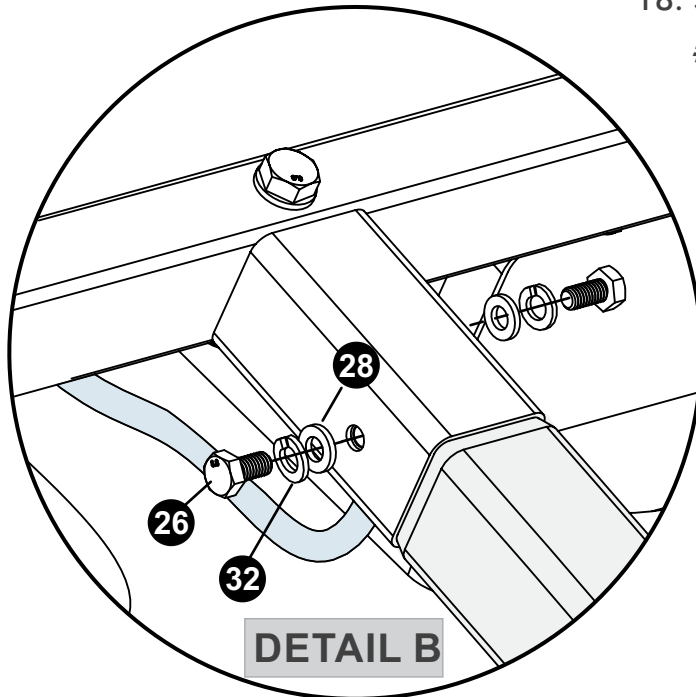
M6 WASHER
2B-6827-00
(QTY. 2)



M6 LOCK WASHER
2B-6828-00
(QTY. 2)

THE FOLLOWING STEPS REQUIRE 2 PEOPLE.

17. Have a second person hand you the light assembly (don't let the grommet slide down the cord too far). Slide grommet #29 in **notch** located in light assembly and insert light assembly pole into Top pole #10B. See **Detail A**.
18. Secure light assembly with hardware shown in **Detail B**. Tighten bolts #26 at this time.

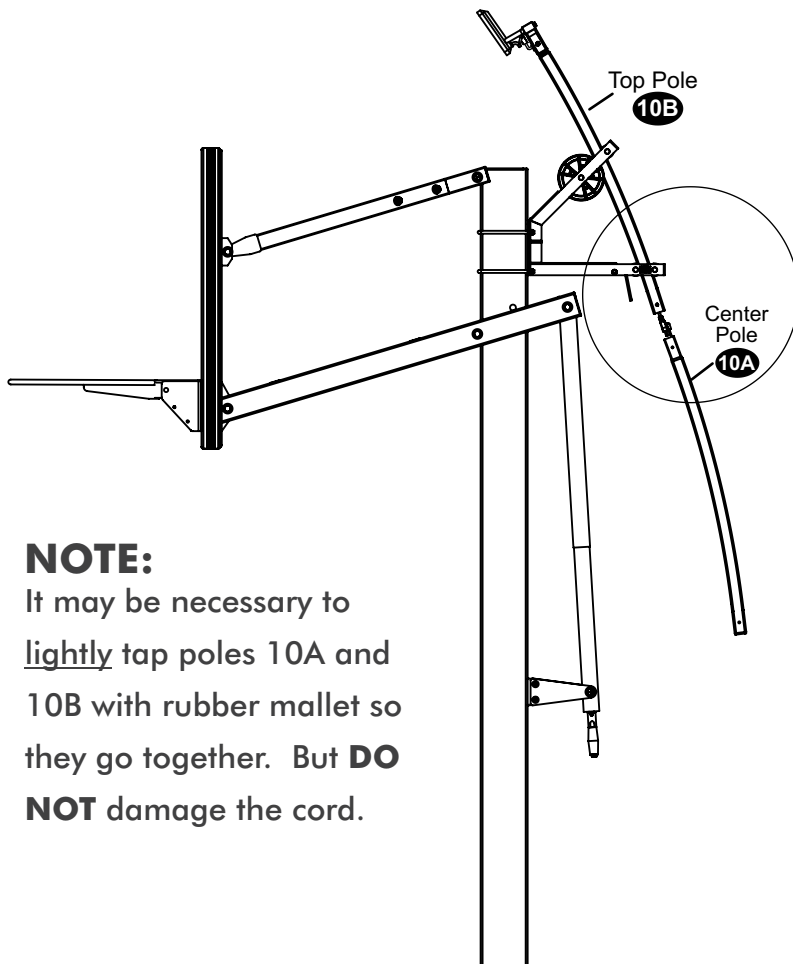


NOTE:
Tighten pole hardware but, **DO NOT** crush or deform tubes.

⚠ WARNING

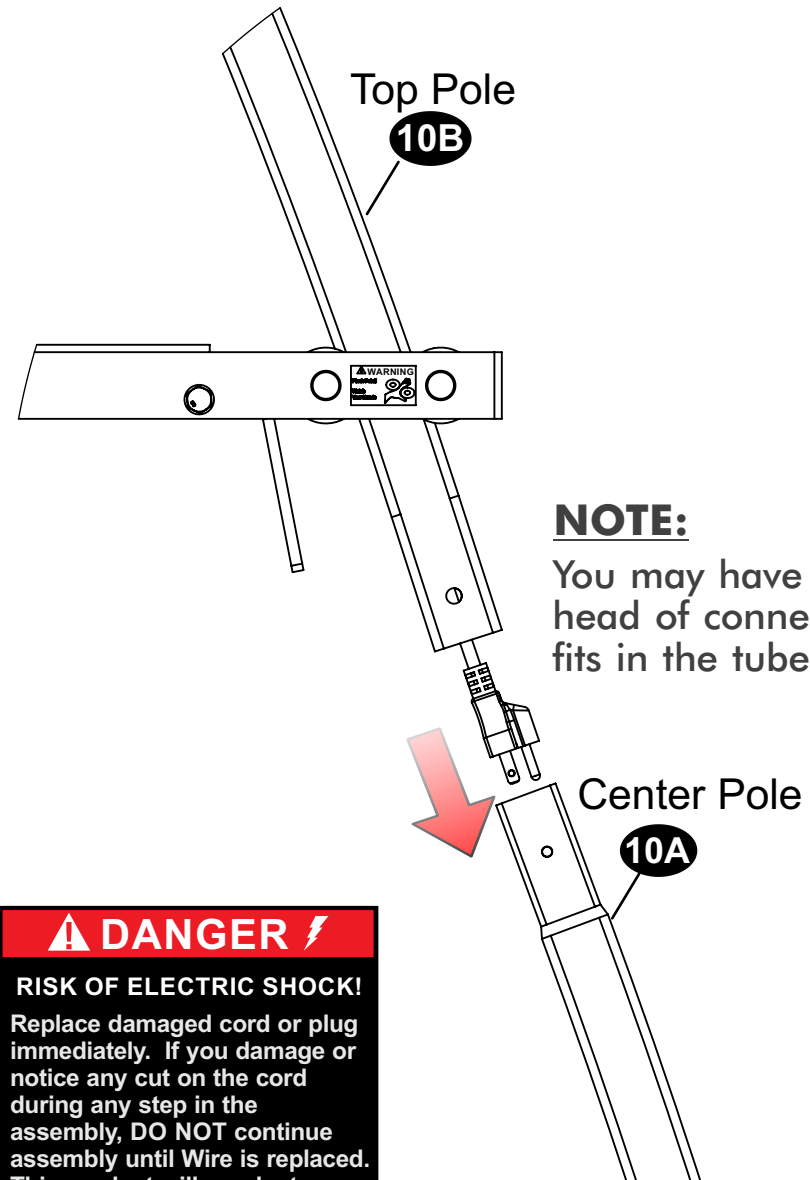
PINCH POINTS!
Keep fingers away from this location when inserting poles into each other.

19. Insert power cord into Center Pole #10A until it comes out the other end. You may have to rotate the head of the connector so it fits in the tube.



NOTE:

It may be necessary to lightly tap poles 10A and 10B with rubber mallet so they go together. But **DO NOT** damage the cord.



NOTE:

You may have to rotate head of connector so it fits in the tube.

⚠ DANGER ⚡

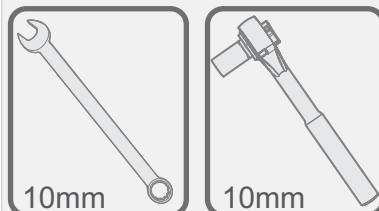
RISK OF ELECTRIC SHOCK!

Replace damaged cord or plug immediately. If you damage or notice any cut on the cord during any step in the assembly, **DO NOT** continue assembly until Wire is replaced. This product will conduct electricity!

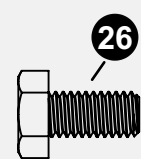
⚠ DANGER ⚡

When raising the Hoop Light, stay clear of all overhead power, electrical, telephone wires, and obstacles. Any contact between the Hoop Light and any of these lines will result in immediate danger.

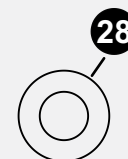
TOOLS NEEDED



HARDWARE NEEDED (ACTUAL SIZE)



M6 X12mm
1B-7160-00
(QTY. 2)

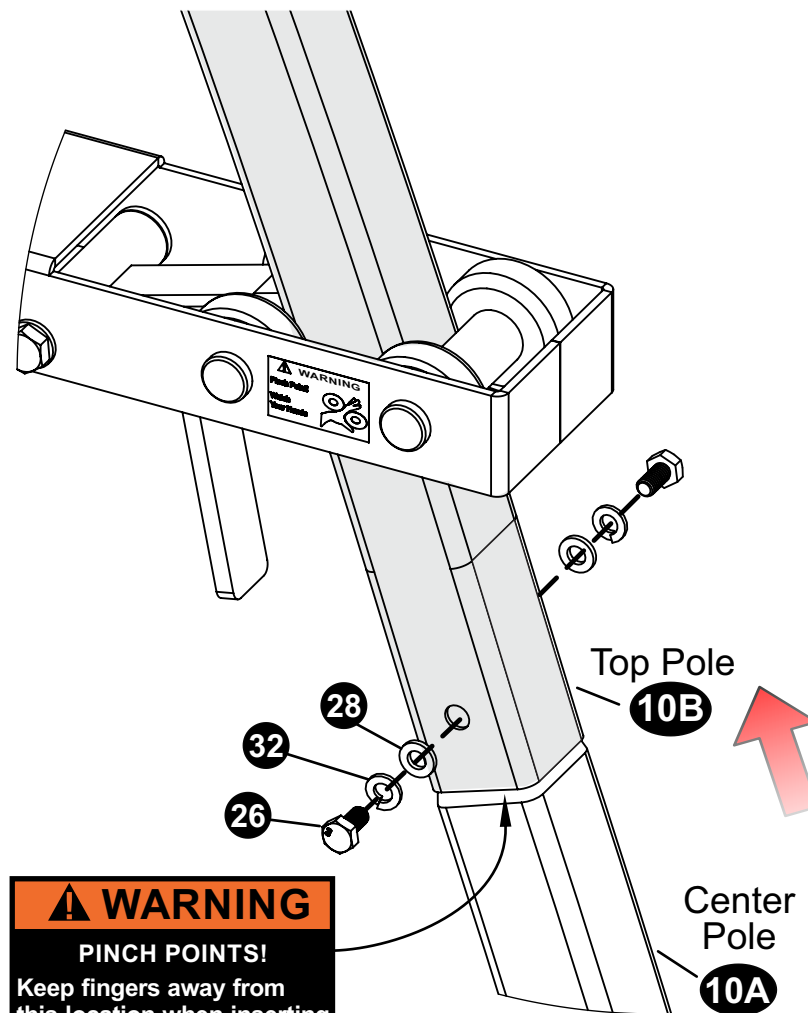
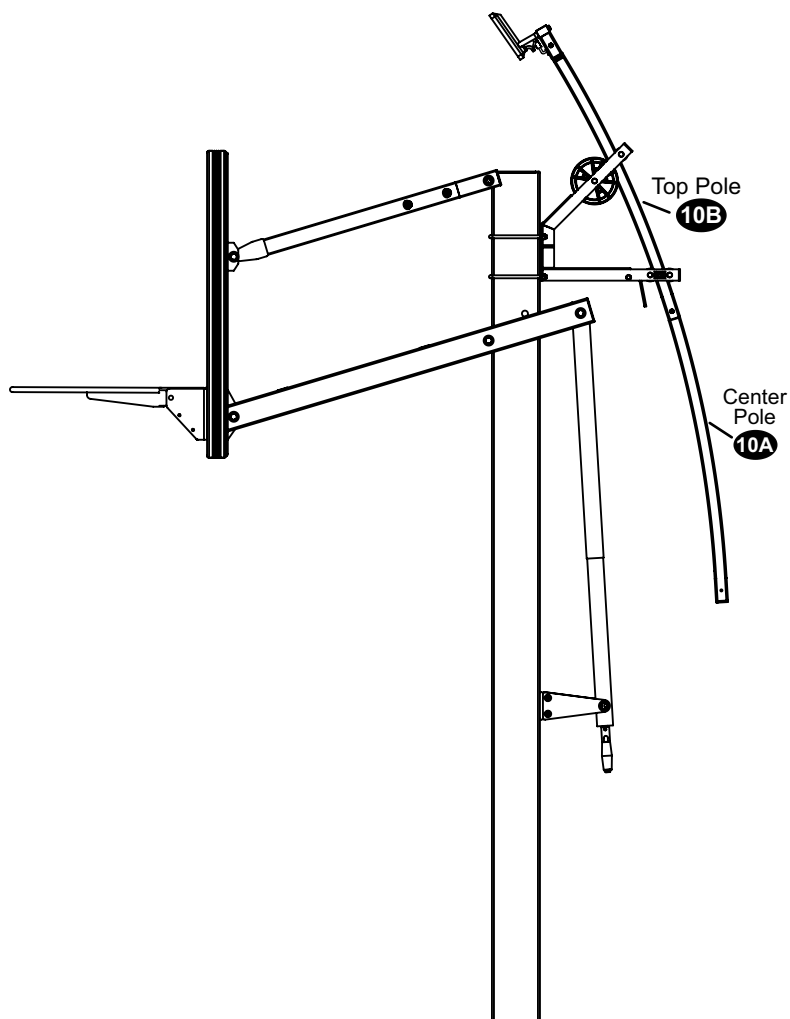


M6 WASHER
2B-6827-00
(QTY. 2)



M6 LOCK WASHER
2B-6828-00
(QTY. 2)

20. Insert Center Pole **#10A** into Top Pole **#10B** and secure with hardware shown in diagrams.
21. **Repeat** steps **19** & **20** to install the next three Center Poles **#10A** and lastly the Bottom Pole **#9**.



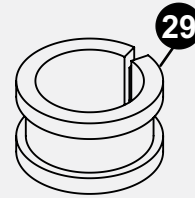
⚠ WARNING

PINCH POINTS!
Keep fingers away from this location when inserting poles into each other.

22. Attach Cable Grommet #29 on power cord and slide grommet in the **notch** located in the bottom of Pole #9. See **Detail A**.

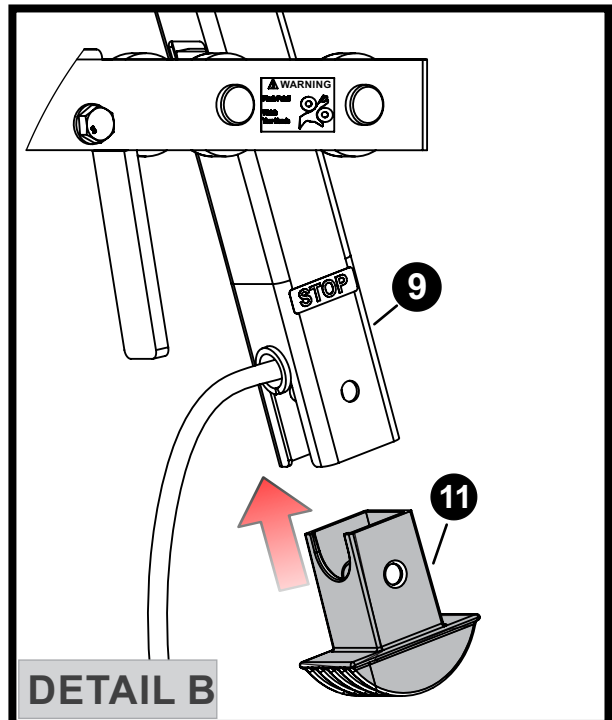
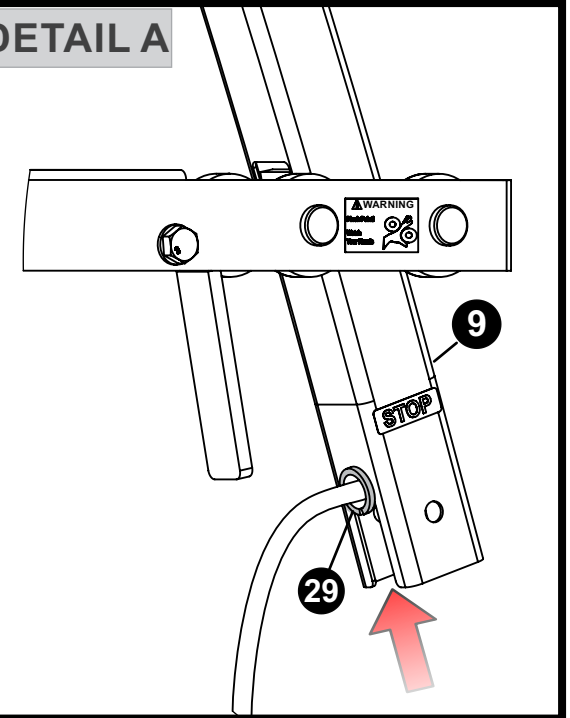
23. Insert Tube Cap shown in **Detail B**. You may need to tap the cap gently with the palm of you hand. **DO NOT** use a hammer to install the cap.

HARDWARE NEEDED



CABLE GROMMET
3M-9047-00
(QTY. 1)

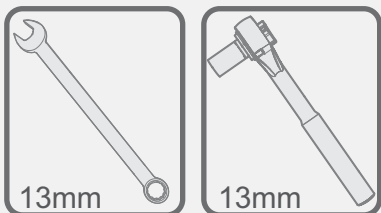
DETAIL A



NOTE

To insert the Cap #11 you may need to tap the cap gently with the palm of you hand. **DO NOT** use a hammer to install the cap.

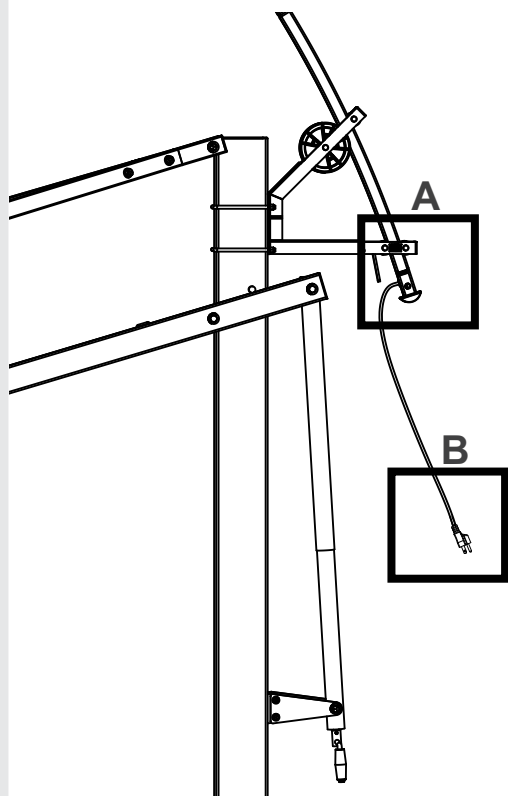
TOOLS NEEDED



24. Secure Tube Cap to lower pole with hardware as shown in **Detail A**.

25. Attach EU Converter Plug #35 to the electrical plug as shown in **Detail B**.

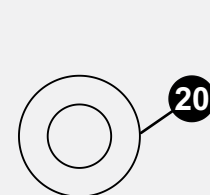
Congratulations! The assembly is complete. Please read caution and maintenance information on the next page.



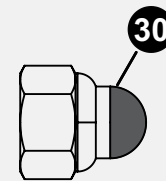
HARDWARE NEEDED (ACTUAL SIZE)



M8X50mm BOLT
1B-7158-00
(QTY. 1)

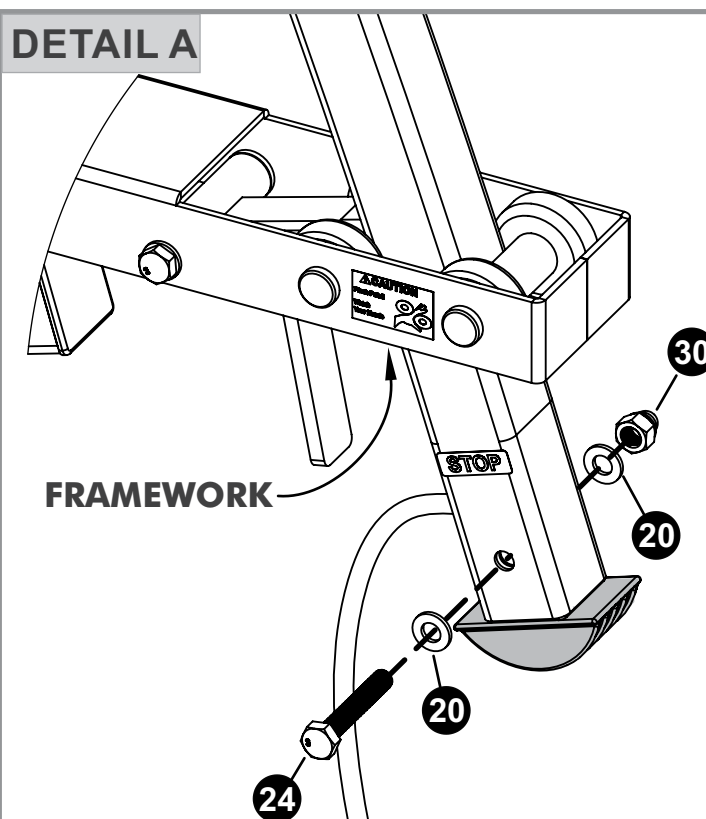


M8 WASHER
2B-6797-00
(QTY. 2)

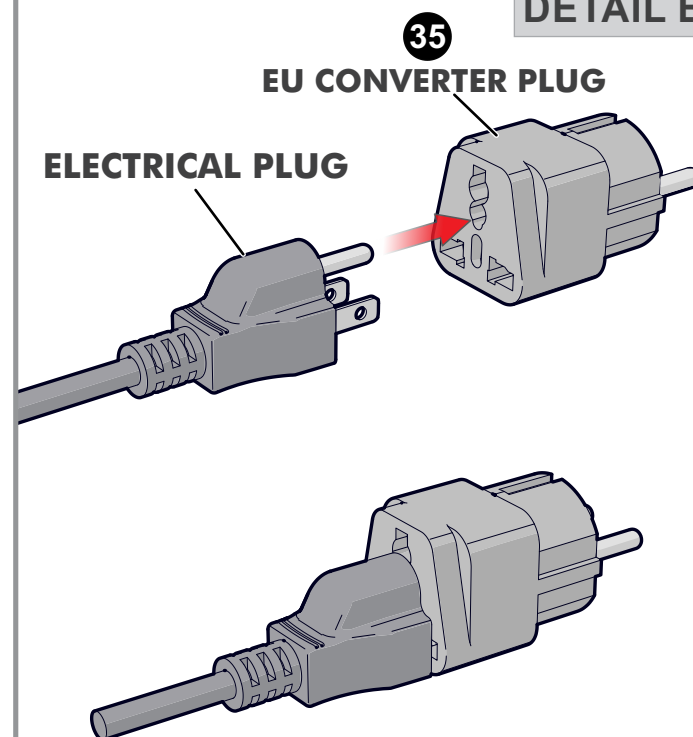


M8 LOCK NUT WITH CAP
2B-6829-00
(QTY. 1)

DETAIL A



DETAIL B



NOTE

When Raising and lowering **DO NOT** let the "stop" stickers go past the **framework** on either end.

CAUTION

- DO NOT LOOK DIRECTLY INTO LAMP/LIGHTS!
- LAMP SURFACE GETS HOT! UNPLUG LAMP AND ALLOW TO COOL BEFORE TOUCHING THE SURFACE OF THE LAMP.
- NEVER TRY TO OPEN THE LAMP/LIGHT HOUSING!
- DO NOT OPERATE WITH ANY BROKEN PIECES OR DAMAGED CORD!
- THIS IS NOT AN INDOOR LAMP.
- THIS LAMP SHOULD NEVER BE IN OR NEAR A WET SURFACE. NEVER USE NEAR A SWIMMING POOL, HOT TUBE OR SAUNA, OR STANDING BODY OF WATER.
- DO NOT OPERATE THIS LAMP IN THE RAIN!
- ALWAYS INSERT THE PLUG INTO THE OUTLET CAREFULLY.
- WHEN NOT IN USE UNPLUG AND WRAP CORD AROUND THE POST EARS OF THE BASKETBALL SYSTEM. ALWAYS KEEP CORD OFF GROUND OR ANY BODY OF WATER.

CARE AND MAINTANACE INFORMATION

- Clean lamp glass surface using only a 100% Cotton soft cloth and glass cleaner. Clean glass as you would clean household windows. Strong cleansers will damage lights and void warranty.
- Touch up: If any type of touch up is needed for the paint or if rust should appear, remove loose paint, sand lightly, primer and paint with exterior flat matte finish.
- It is recommended to lower your hoop light to the lowest position when it will not be in use for long periods of time, specially during bad weather or very windy conditions.

90 DAY LIMITED WARRANTY

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

WARRANTY DURATION: This Product is warranted to the original consumer purchase of a period of ninety (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 ninety (90) day warranty period, ESCALADE SPORTS shall repair or replace with a comparable model, and Product, or component thereof, which may prove defective under normal use and proper care, and which our examination shall disclose to our satisfaction to be thus defective, please contact our Warranty Dept.

1-866-873-3528 / Warranty Dept.

Or Write us at:

Escalade® Sports, Inc. - P.O. Box 889, Evansville, IN 47706 - Attn: Warranty Dept.

Or E-mail us at:

customerservice@escaladesports.com

Other than shipping requirements no charge will be made for such repair or replacement of in-warranty Products. ESCALADE® SPORTS strongly recommends that the Product is insured for value prior to mailing.

WARRANTY DISCLAIMERS: ANY IMPLIED WARRANTIES ARISING OUT OF THIS SALE, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE ABOVE NINETY (90) DAY WARRANTY 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.