ASSEMBLY INSTRUCTIONS

GOALIATH®

GOTEK 50
PORTABLE BASKETBALL

MODEL NO.
B8300



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-7604-05

2019 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 7 to identify and sort all fasteners. Check all cartons for kits. All hardware may not be located in one kit. <u>Please keep your box</u> it could be used as an assembly aid. See page 29.**

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.**

6. **Tools required for assembly:**

   3/8" drive ratchet wrench
   3" or longer extension
   #2 Philips Head Screw Driver
   10mm socket and wrench
   13mm socket and wrench
   16mm socket and wrench
   17mm socket
   19mm socket and wrench
   4' step ladder or other 4' support

Tools recommended for assembly:

8" Adjustable Wrench
Rubber Mallet
¼" tip drift punch or 5/16" dia. X 8" long metal rod to assist with hole alignment
Utility knife or Rat Tail file to clear excess paint from holes
Funnel
3/8" Allen Wrench
Materials to cushion parts during assembly to prevent scratches/dings
Wooden Block (at least 3"x3")

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Phone: 1-888-USA-GOAL Toll – Free !
Fax: 1-866-873-3536 Toll – Free !
E-mail: basketball@escaladesports.com
Mailing Address (correspondence only):
Escalade Sports
PO Box 889
Evansville, IN 47706

To view a video showing how to assemble this basketball system please visit our YouTube page at:

https://www.youtube.com/watch?v=jwuQQaHTw6Q

or scan with your smart phone.

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

SAFETY INSTRUCTIONS

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

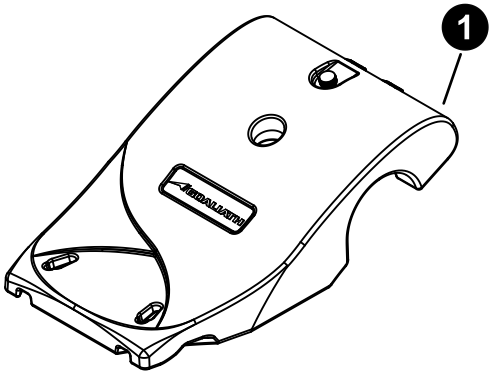
Owner must ensure that all players know and follow these rules for safe operation of the system.

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.

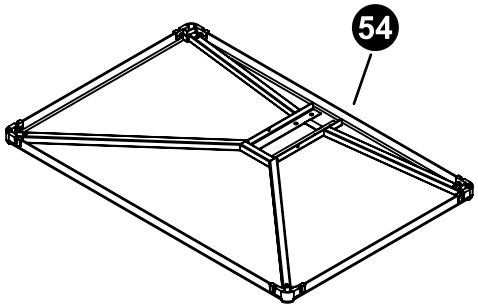
- If using a ladder during assembly, use extreme caution.
- 2 capable adults are recommended for this operation.
- Check base daily for leakage. Leaks will cause system to fail.
- Assemble the pole sections properly (if applicable). Failure to do so could cause pole sections to separate during play or transport.
- Minimum operational height is 6'6" (1.98m) to the bottom of backboard.

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

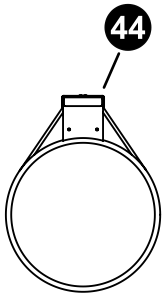
PARTS LIST (NOT ACTUAL SIZE)



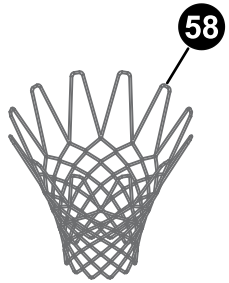
BALLAST
3M-8991-00
(QTY. 1)



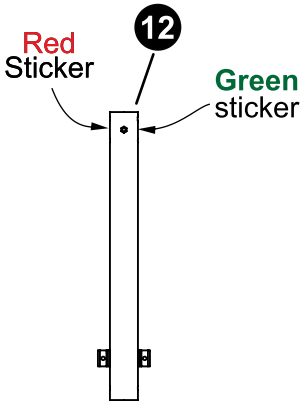
BACKBOARD ASSEMBLY 50 X 33
4A-8059-00
(QTY. 1)



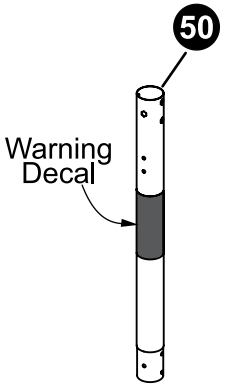
BREAK AWAY RIM
4A-8069-00
(QTY. 1)



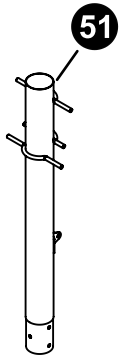
RIM NET
3F-6070-00
(QTY. 1)



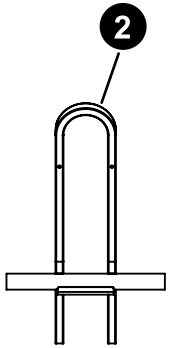
LOWER POLE
1A-7910-00
(QTY. 1)



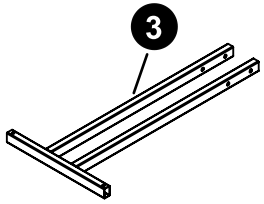
MIDDLE POLE
1A-7912-00
(QTY. 1)



TOP POLE
1A-7913-00
(QTY. 1)

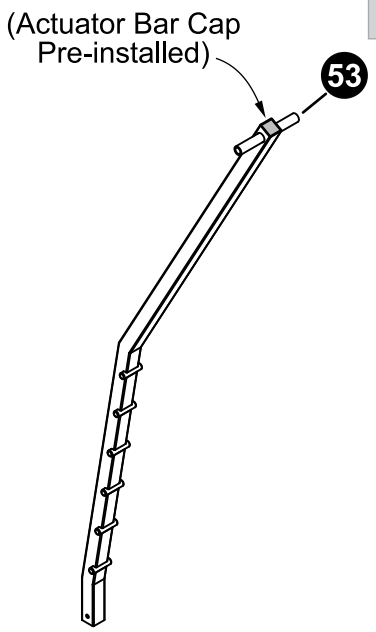


ROLLING FRAME
1A-7903-00
(QTY. 1)

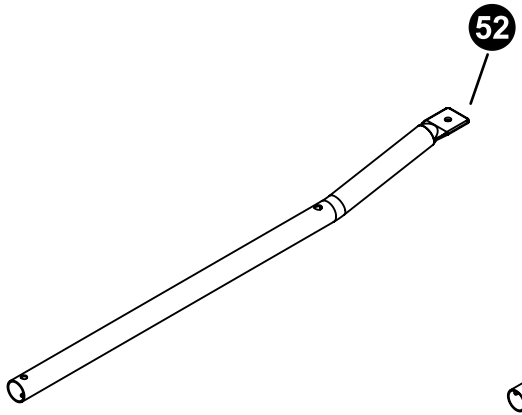


BALLAST FRAME
1A-7904-00
(QTY. 1)

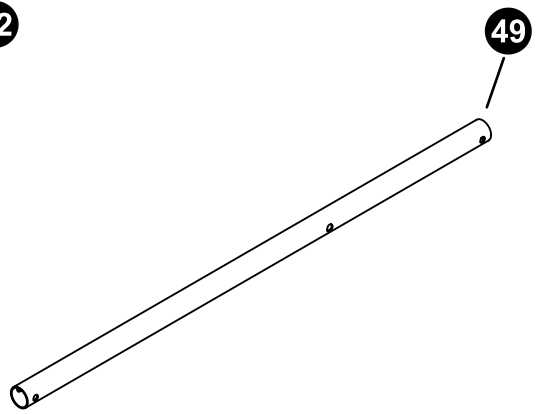
PARTS LIST (NOT ACTUAL SIZE)



ACTUATOR BAR
1A-7920-10
(QTY. 1)



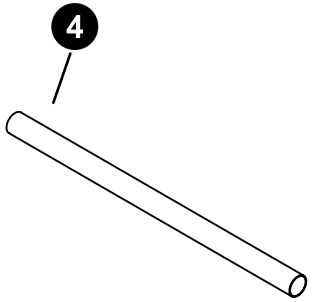
UPPER BOARD ARM
8S-7712-00
(QTY. 2)



LOWER BOARD ARM
8S-7713-00
(QTY. 2)

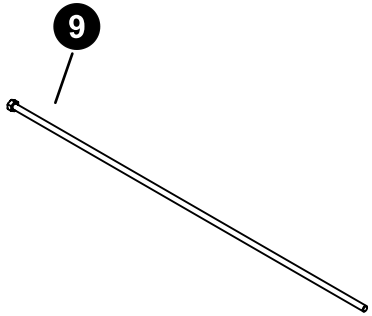


BOARD ARM CAP
3M-9017-00
(QTY. 6)
(Pre-assembled to
Board Arms)

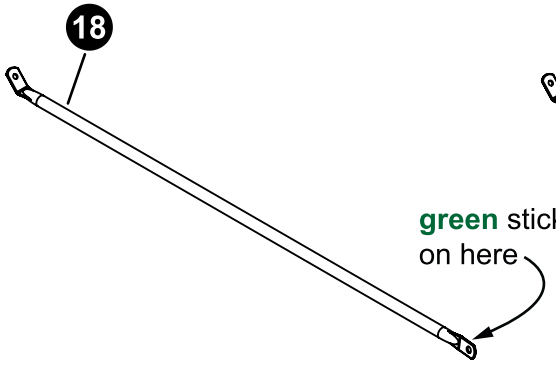


AXLE
8S-7710-00
(QTY. 1)

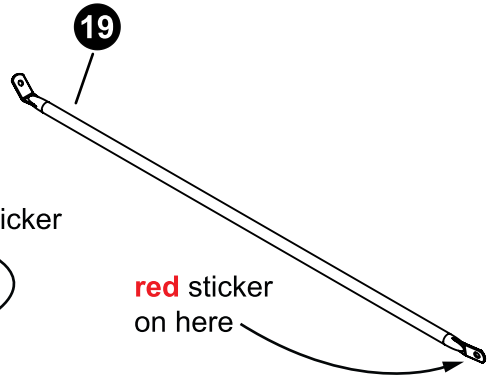
(Packed inside of
Top Pole)



AXLE ROD
1B-7140-00
(QTY. 1)

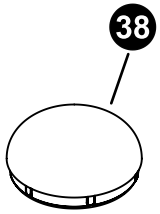


BRACE TUBE, RH
8S-7708-00
(QTY. 1)
(Has a **green** sticker on it)

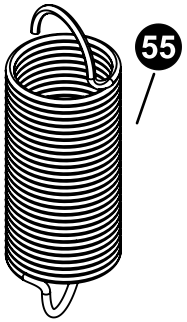


BRACE TUBE, LH
8S-7709-00
(QTY. 1)
(Has a **red** sticker on it)

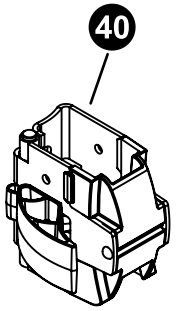
PARTS LIST (NOT ACTUAL SIZE)



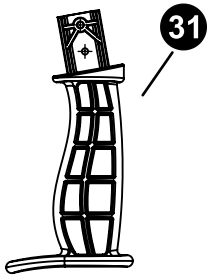
POLE CAP
3M-8997-00
(QTY. 1)
(Pre-assembled to Top Pole)



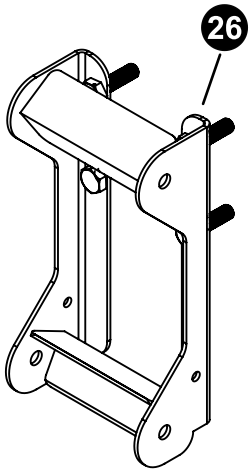
SPRING
5V-6041-00
(QTY. 1)



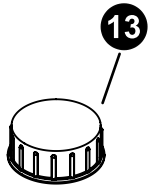
ACTUATOR LOCK ASSEMBLY
4A-8141-10
(QTY. 1)



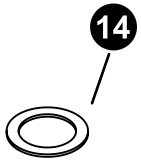
ACTUATOR GRIP
3M-9034-00
(QTY. 1)



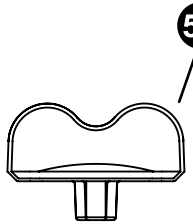
BACKBOARD BOX
1A-7905-00
(QTY. 1)



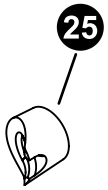
BALLAST CAP
3M-8996-00
(QTY. 1)
(Pre-assembled to Ballast)



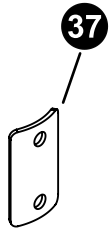
BALLAST CAP WASHER
3M-8999-00
(QTY. 1)
(Pre-assembled to Ballast Cap)



Wheel Plug Key
3M-9022-00
(QTY. 1)
(3/8" Allen Wrench can be substituted for Wheel plug key)



BUSHING, BOARD ARM
3M-8994-00
(QTY. 4)

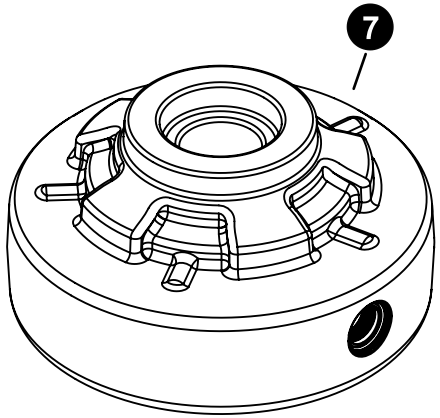


REINFORCEMENT PLATE
8S-7711-00
(QTY. 1)

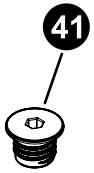


AXLE BUSHING
3M-9003-00
(QTY. 2)

Wheel Assembly (Parts pre-assembled to wheel)



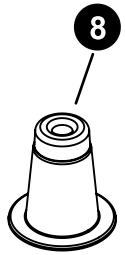
Wheel
3M-8992-00
(QTY. 2)



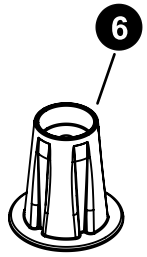
WHEEL PLUG
3M-9004-00
(QTY. 2)



O-RING
3M-8998-00
(QTY. 2)
(Pre-assembled to Wheel Plug)

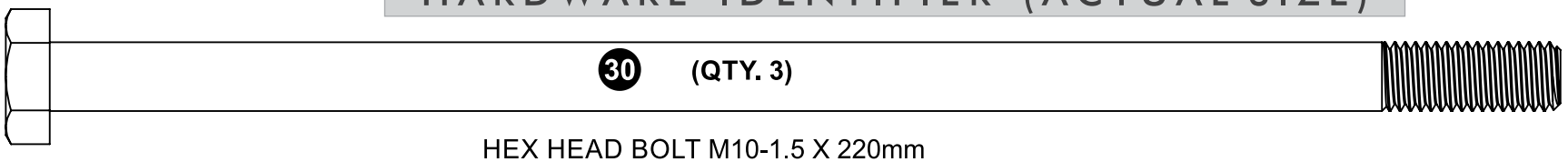


Wheel Hub, Outside
3M-9001-00
(QTY. 2)



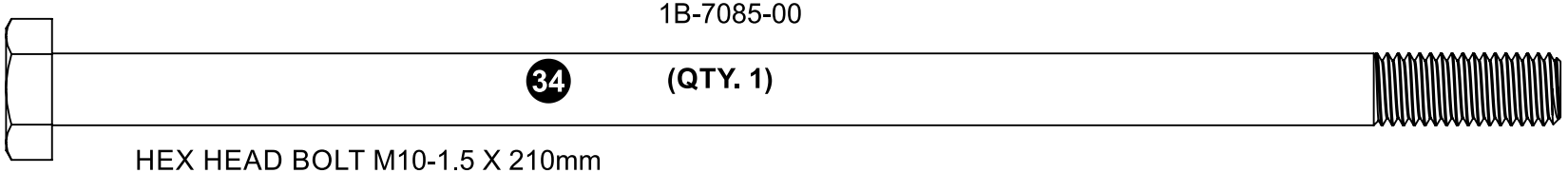
Wheel Hub, Inside
3M-9002-00
(QTY. 2)

HARDWARE IDENTIFIER (ACTUAL SIZE)



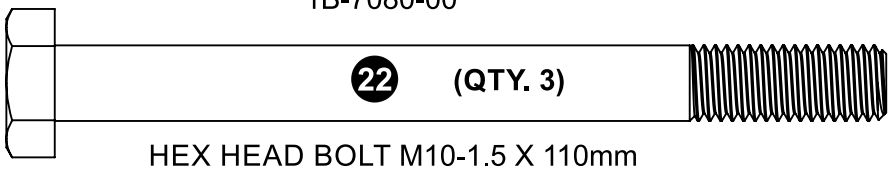
30 (QTY. 3)

HEX HEAD BOLT M10-1.5 X 220mm
1B-7085-00



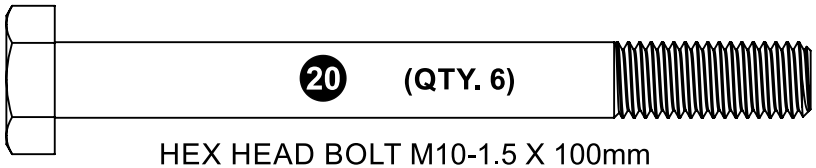
34 (QTY. 1)

HEX HEAD BOLT M10-1.5 X 210mm
1B-7080-00



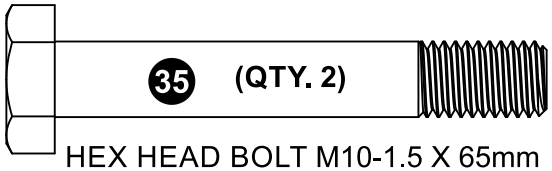
22 (QTY. 3)

HEX HEAD BOLT M10-1.5 X 110mm
1B-7079-00



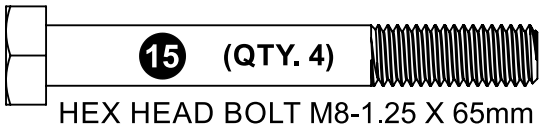
20 (QTY. 6)

HEX HEAD BOLT M10-1.5 X 100mm
1B-7078-00



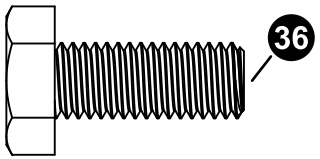
35 (QTY. 2)

HEX HEAD BOLT M10-1.5 X 65mm
1B-7081-00



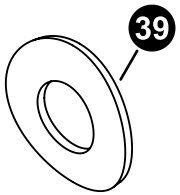
15 (QTY. 4)

HEX HEAD BOLT M8-1.25 X 65mm
1B-7077-00



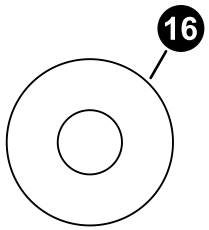
36

HEX HEAD BOLT M10-1.5 X 25mm
1B-7082-00
(QTY. 2)



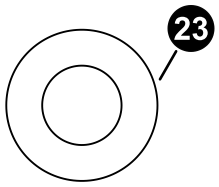
39

WASHER _ CURVED M10
2B-6802-00
(QTY. 5)



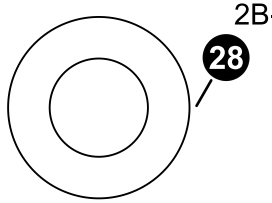
16

WASHER M8
2B-6797-00
(QTY. 8)



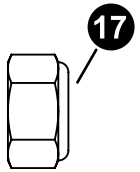
23

WASHER M10
2B-6800-00
(QTY. 24)



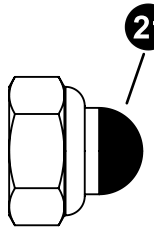
28

WASHER M12 X 24mm OD
2B-6804-00
(QTY. 4)



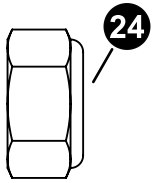
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Hex Lock Nut M8-1.25
2B-6808-00
(QTY. 4)



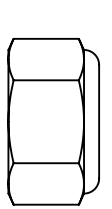
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HEX NUT M10-1.5, WITH CAP
2B-6799-00
(QTY. 6)



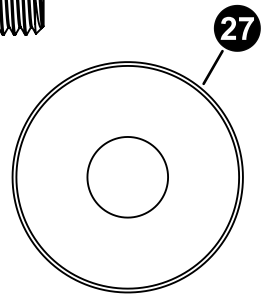
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HEX LOCK NUT M10-1.5
2B-6801-00
(QTY. 15)



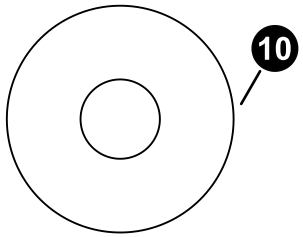
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HEX LOCK NUT M12-1.75
2B-6805-00
(QTY. 4)



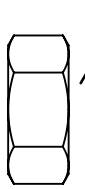
27

WASHER, NYLON
3M-9000-00
(QTY. 4)



10

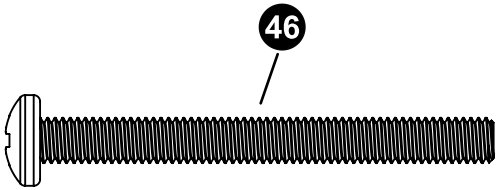
WASHER M10 X 30mm
2B-6795-00
(QTY. 2)



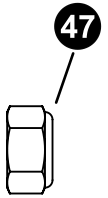
11

HEX NUT M10-1.5
2B-6796-00
(QTY. 1)

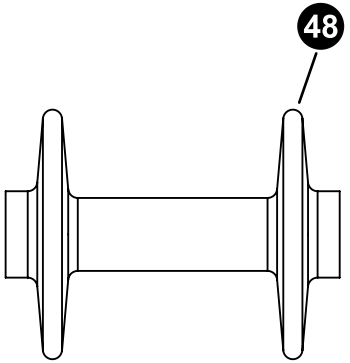
HARDWARE IDENTIFIER (ACTUAL SIZE)



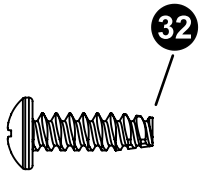
Philips Head Screw M6-1 X 60mm
1B-7123-00
(QTY. 1)



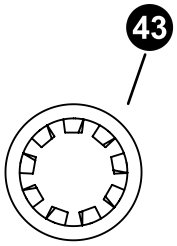
HEX LOCK NUT M6-1
2B-6803-00
(QTY. 1)



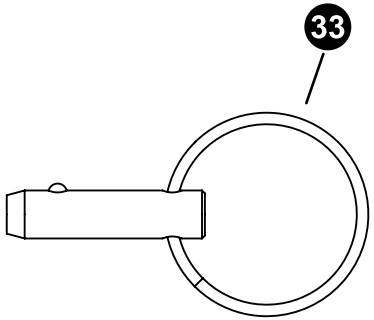
ACTUATOR ROLLER
3M-9035-00
(QTY. 1)



#10-14 X 0.63 Trilobular Screw for Plastic
1B-7084-00
(QTY. 2)



WASHER, LOCK INTERNAL-TOOTH
2B-6806-00
(QTY. 1)

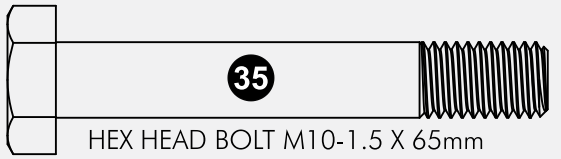


HITCH PIN
7B-6577-00
(QTY. 2)

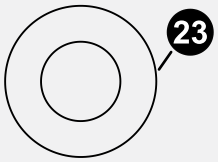
ASSEMBLY TIP

The following pages will have a picture of the **Hardware Needed** along with the Quantity, Part Number and Description. You can lay the hardware on the picture to identify the hardware.

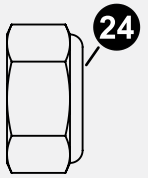
HARDWARE NEEDED (ACTUAL SIZE)



HEX HEAD BOLT M10-1.5 X 65mm
1B-7081-00
(QTY. 2)



WASHER M10
2B-6800-00
(QTY. 4)

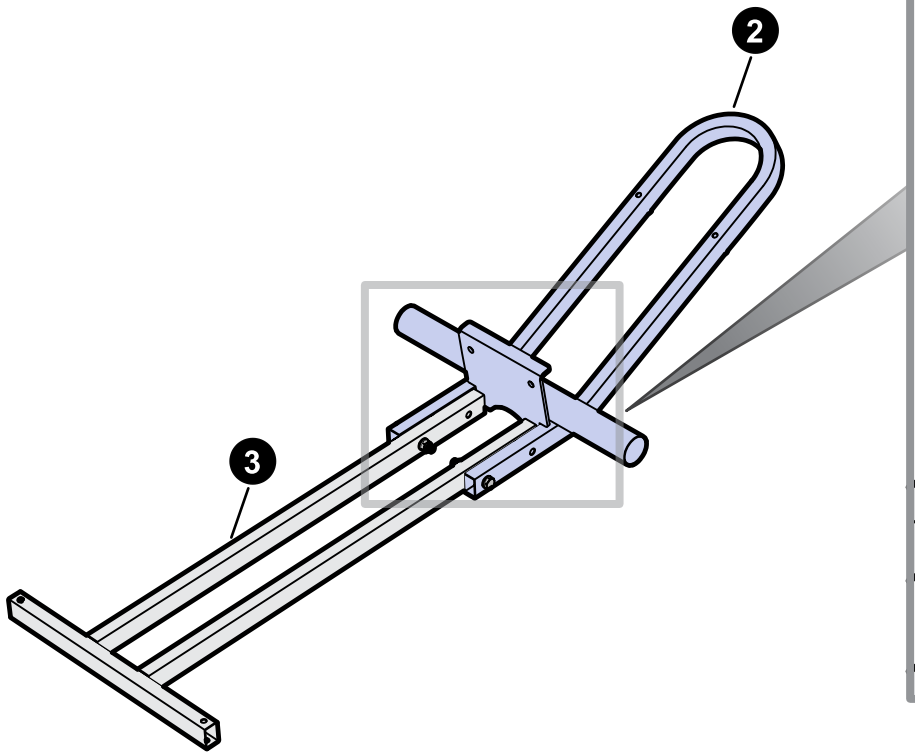


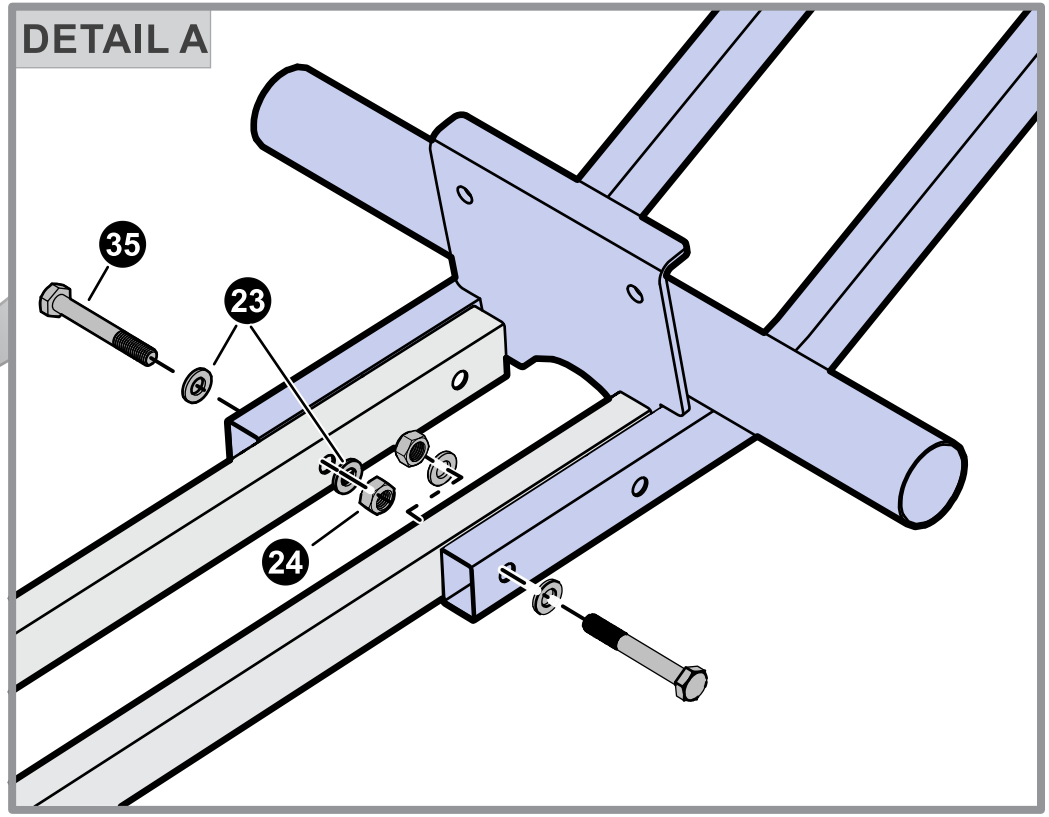
HEX LOCK NUT M10-1.5
2B-6801-00
(QTY. 2)

NOTE:

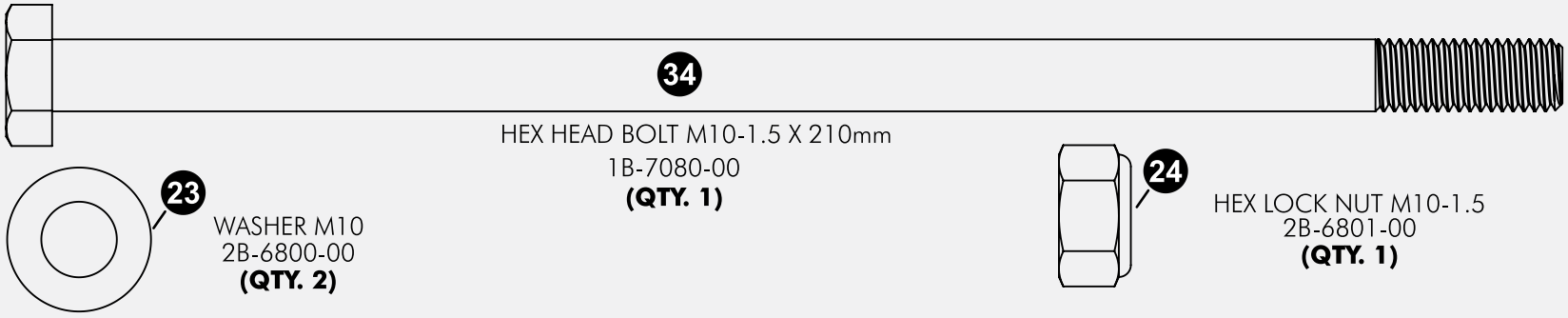
Prepare a flat area that is clear of debris. Keep children away from the assembly area. Two capable adults are needed for the following steps.

1. Assemble parts 2 & 3 as shown. **Tighten hardware finger tight only.**

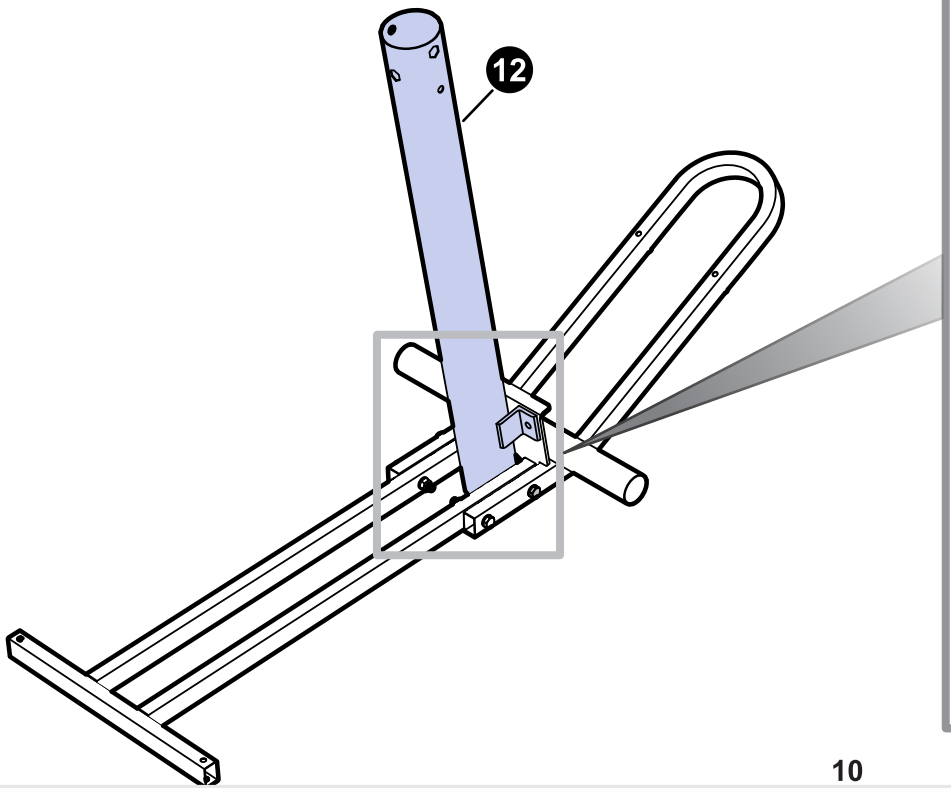


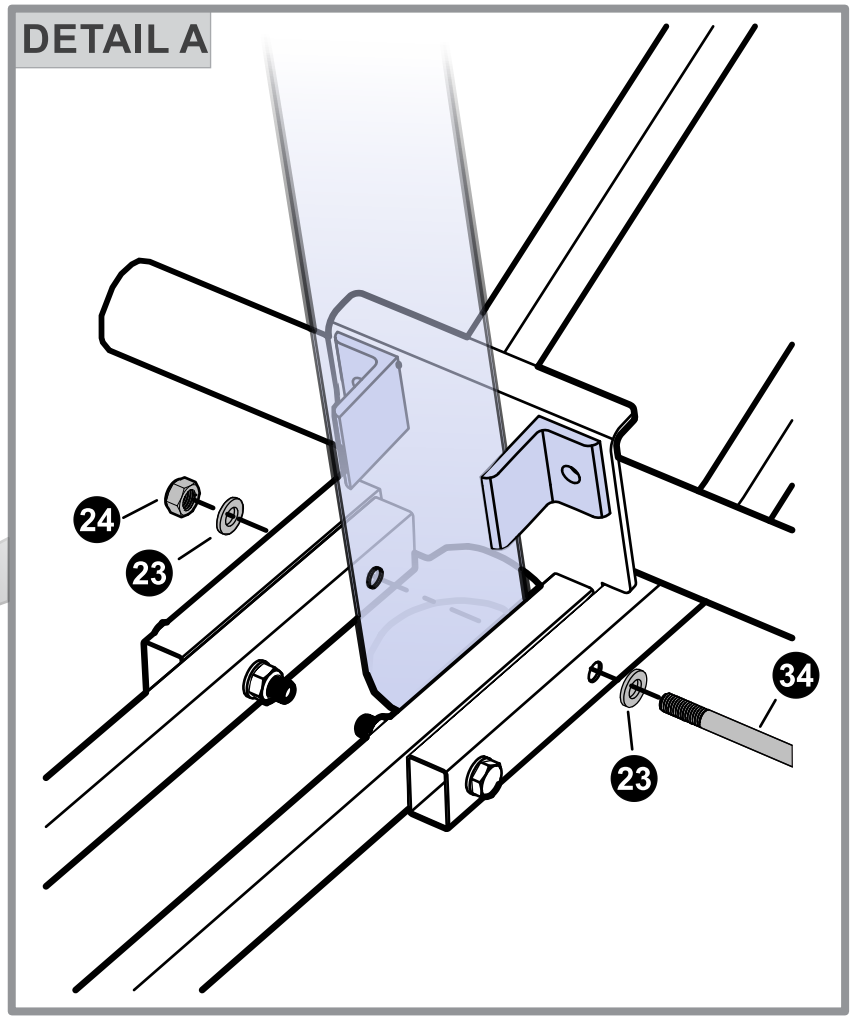


HARDWARE NEEDED (ACTUAL SIZE)

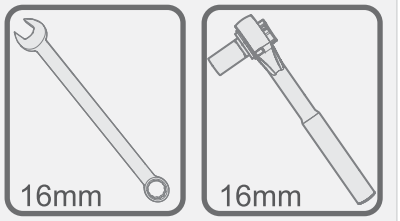


2. Attach lower pole (12) to lower assembly. Line up the holes in the four tubes and lower pole and attach hardware as shown in **Detail A. Tighten hardware finger tight only.**

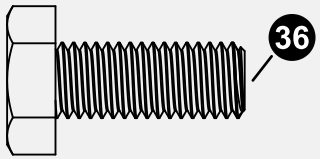




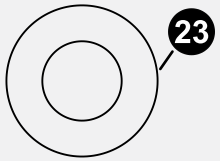
TOOLS NEEDED



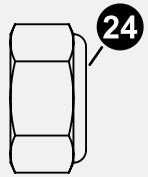
HARDWARE NEEDED (ACTUAL SIZE)



HEX HEAD BOLT M10-1.5 X 25mm
1B-7082-00
(QTY. 2)

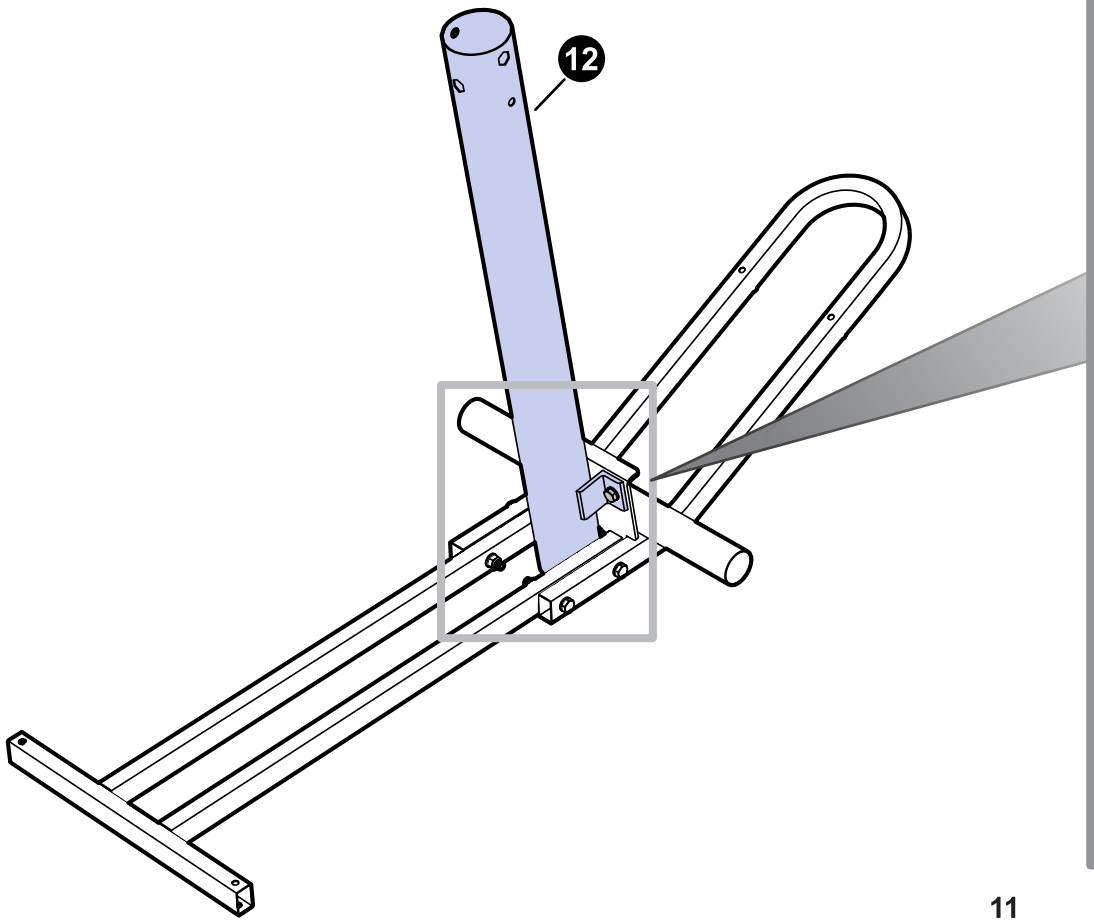


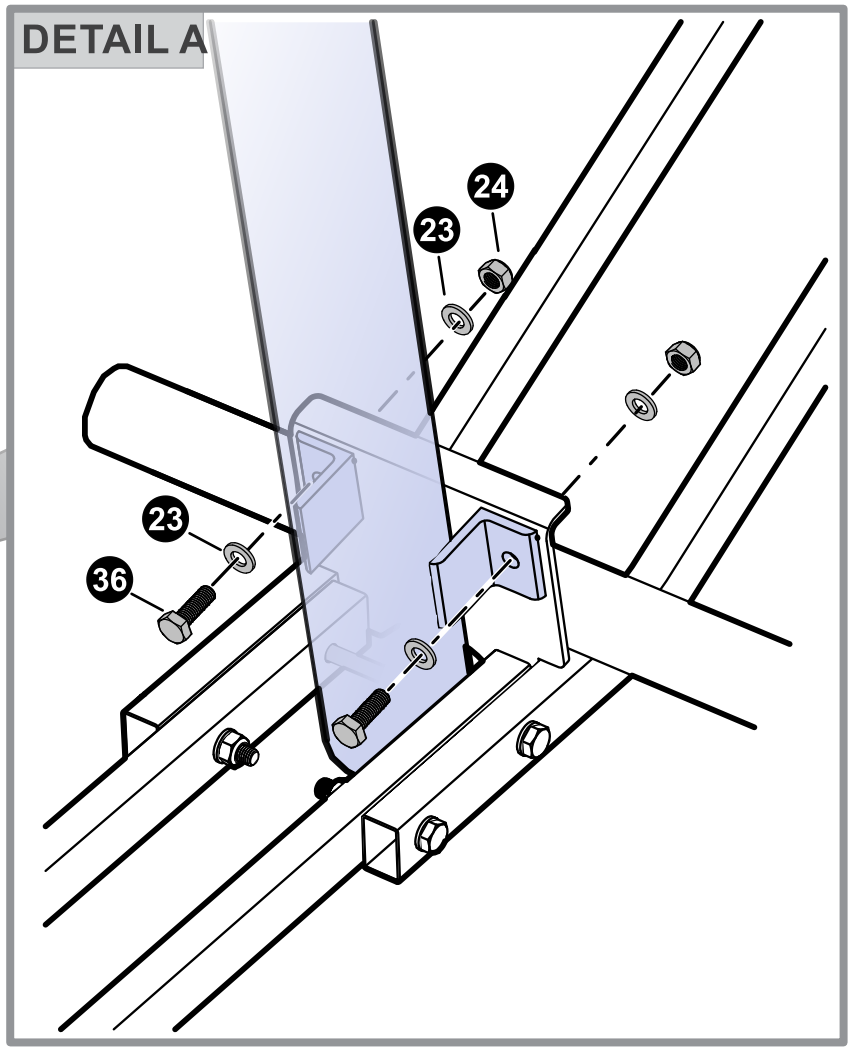
WASHER M10
2B-6800-00
(QTY. 4)



HEX LOCK NUT M10-1.5
2B-6801-00
(QTY. 2)

3. Finish securing lower pole (12) to lower assembly as shown. **Tighten all hardware at this time** including hardware from **step 1 & 2**.

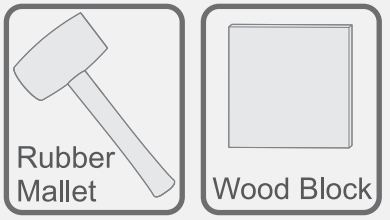




4. Before Inserting Axle Bushings (5) into the lower assembly **Steel Tube**, align the bushings (5) so the **groove** goes over the **tube weld seam** without touching it. See **Detail A & Detail B.**

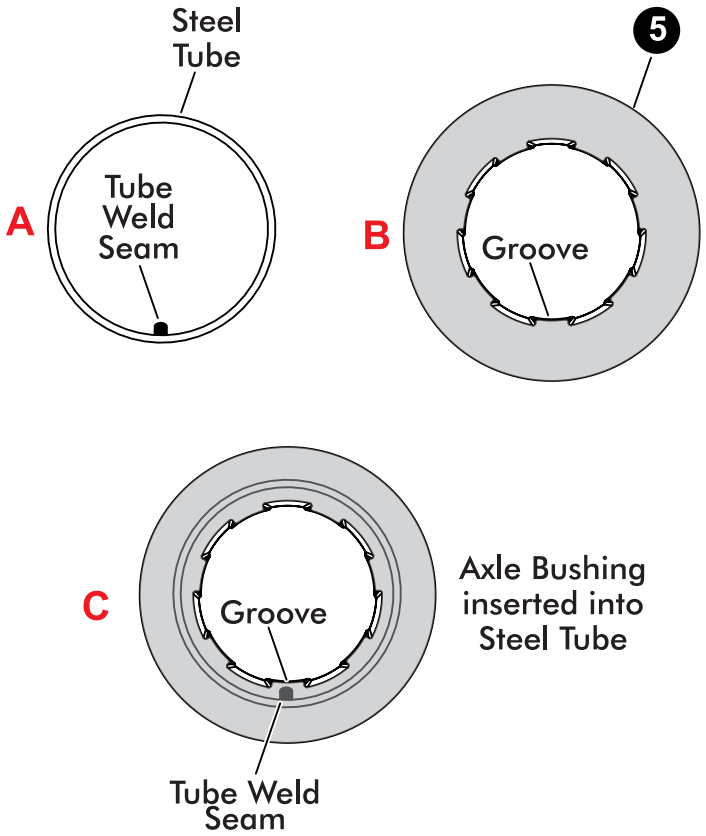
5. Use a **wood block** and Rubber Mallet to gently tap the Axle Bushing into Steel Tube. Center Wood block onto Axle bushing and tap on the center of the block, do not tap on the edges of Axle bushing because it could damage it.

TOOLS NEEDED



DETAIL A

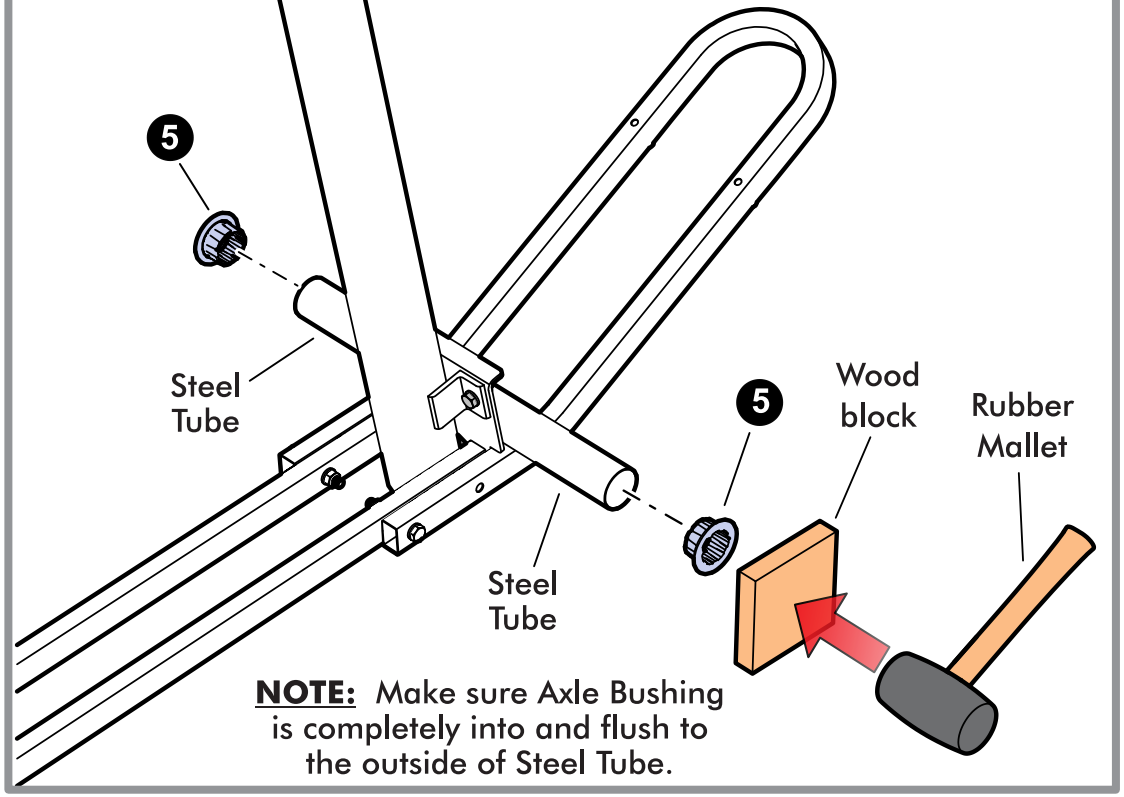
Side View of Steel tube and Axle Bushing (5).



DETAIL B

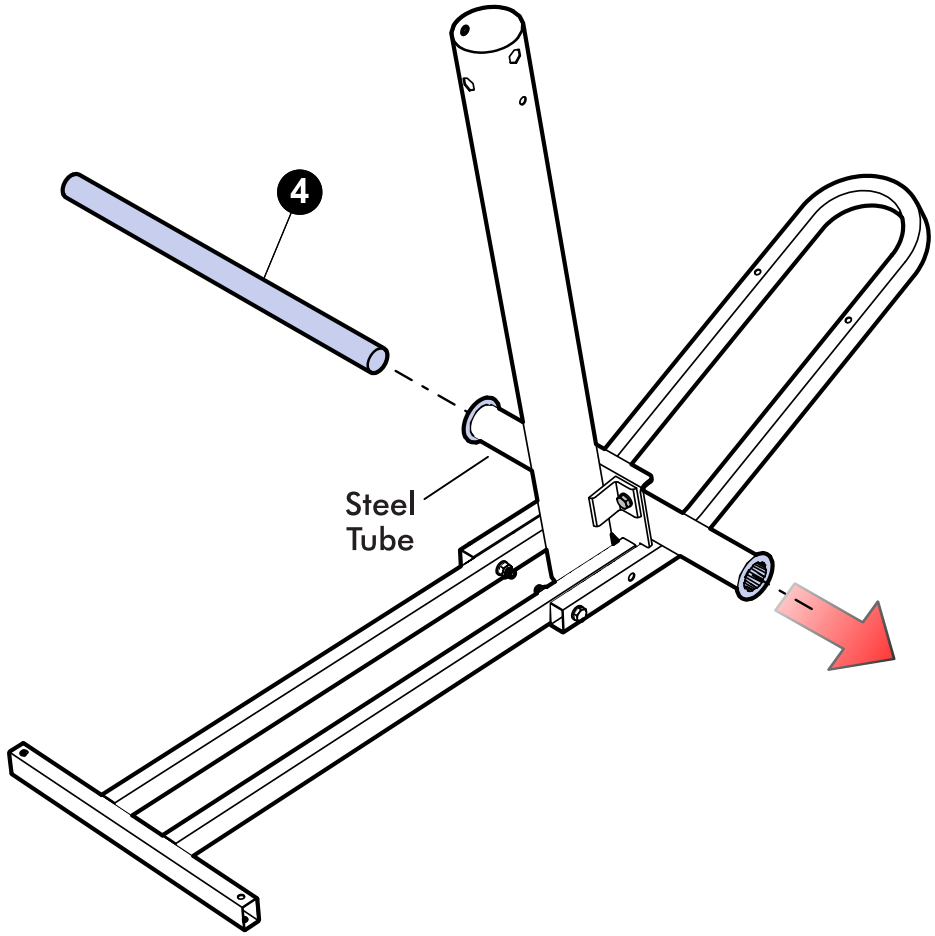
NOTE

Use a **wood block** and Rubber Mallet to gently tap in the Axle Bushing into Steel Tube.



NOTE: Make sure Axle Bushing is completely into and flush to the outside of Steel Tube.

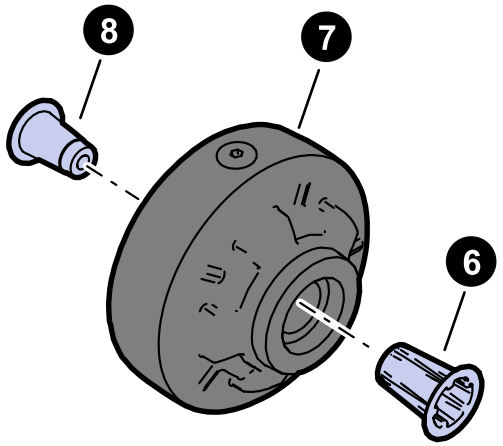
6. Insert Axle (4) into lower assembly Steel tube until both ends of the Axle stick out about the same distance on each side.



NOTE: Inner Wheel Hub (6) and Outer wheel (8) are pre-assembled into Wheel (7) by the factory. If either of those parts have fallen out during shipping re-insert parts as shown in **Detail A**.

7. Slide Wheel (7) onto Axle (4). Repeat step to install the second wheel. See **Detail B**.

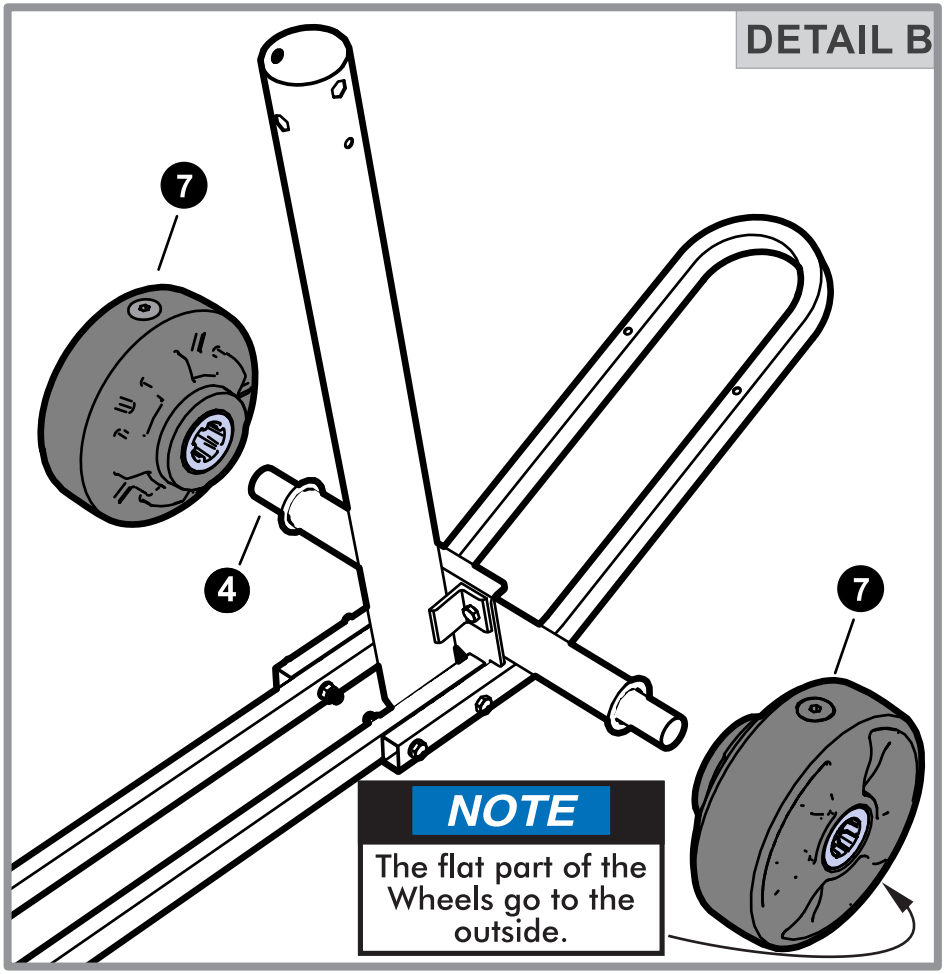
DETAIL A



NOTE

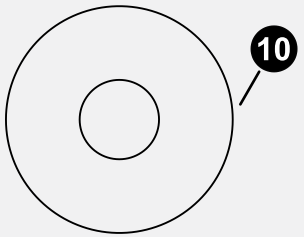
Inner Wheel Hub (6) and Outer wheel (8) are pre-assembled into Wheel (7) by the factory. If either of those parts have fallen out during shipping re-insert parts as shown in **Detail A**.

DETAIL B



8. Insert Axle Rod (9), through Washer (10) and into Wheel assembly and axle until it reaches the other side of the Axle and wheel. Have a Second person hold second Wheel.

HARDWARE NEEDED (ACTUAL SIZE)

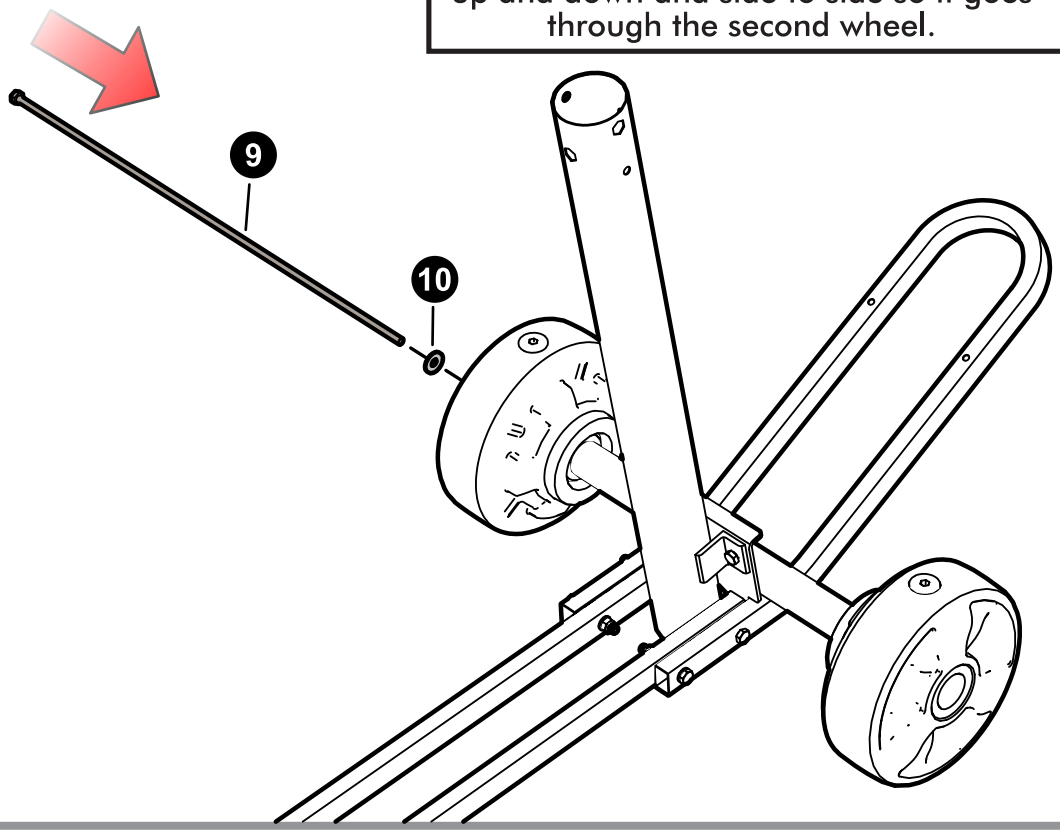


WASHER M10 X 30mm
2B-6795-00
(QTY. 1)

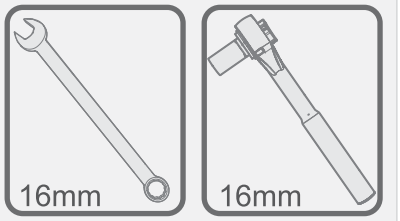
DETAIL A

NOTE

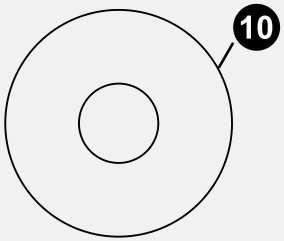
You may have to wiggle the **Axle Rod** (9) up and down and side to side so it goes through the second wheel.



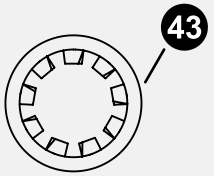
TOOLS NEEDED



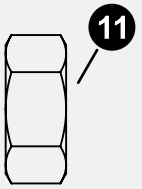
HARDWARE NEEDED (ACTUAL SIZE)



WASHER M10 X 30mm
2B-6795-00
(QTY. 1)



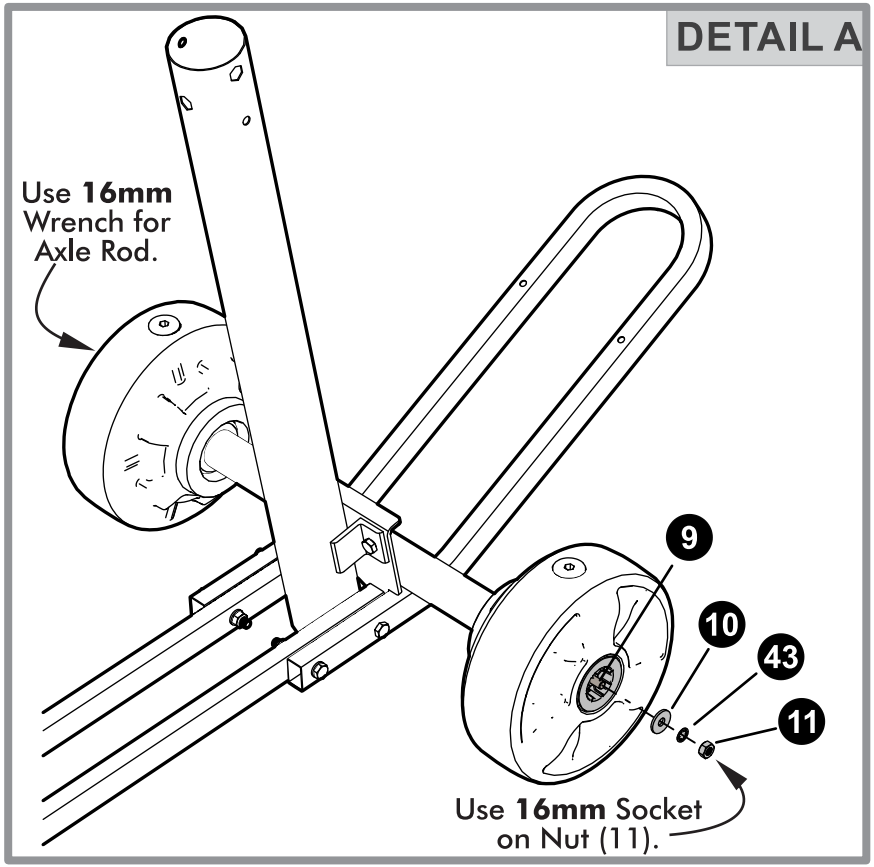
WASHER, LOCK INTERNAL-TOOTH
2B-6806-00
(QTY. 1)



HEX NUT M10-1.5
2B-6796-00
(QTY. 1)

9. Secure Axle Rod (9) with Washer (10), Lock Tooth Washer (43) and Hex Nut (11). Tighten Nut (11) until there's about ¼" of thread of the Axle Rod **sticking out of nut. Do not overtighten. See Detail A.**

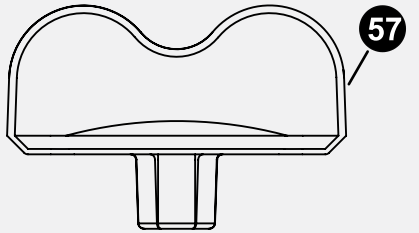
NOTE: Wheels must spin freely, there should also be some side to side play on both wheels.



10. Unscrew the Wheel cap (41) and remove, O-ring (42) is pre-attached to Wheel cap. Fill both wheels with water until 75% full (approx. 1 gal.) and screw Wheel cap back into the wheel with Wheel Plug key (57). Make sure that O-ring is attached to Wheel Cap. See **Detail A**.

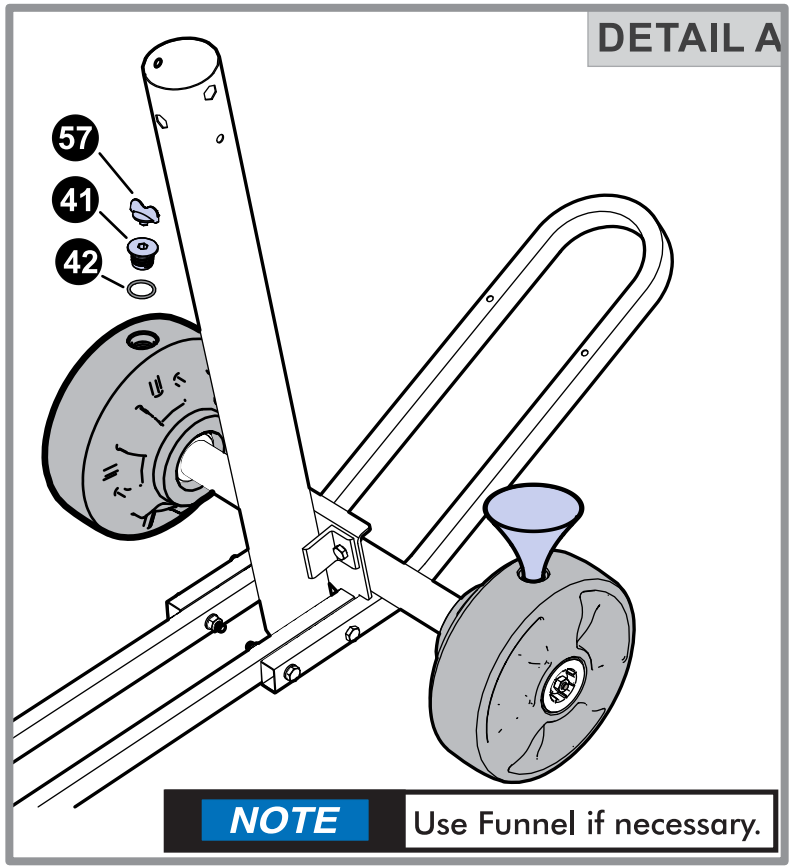
11. Carefully slide Ballast (1) over Lower Pole as shown.

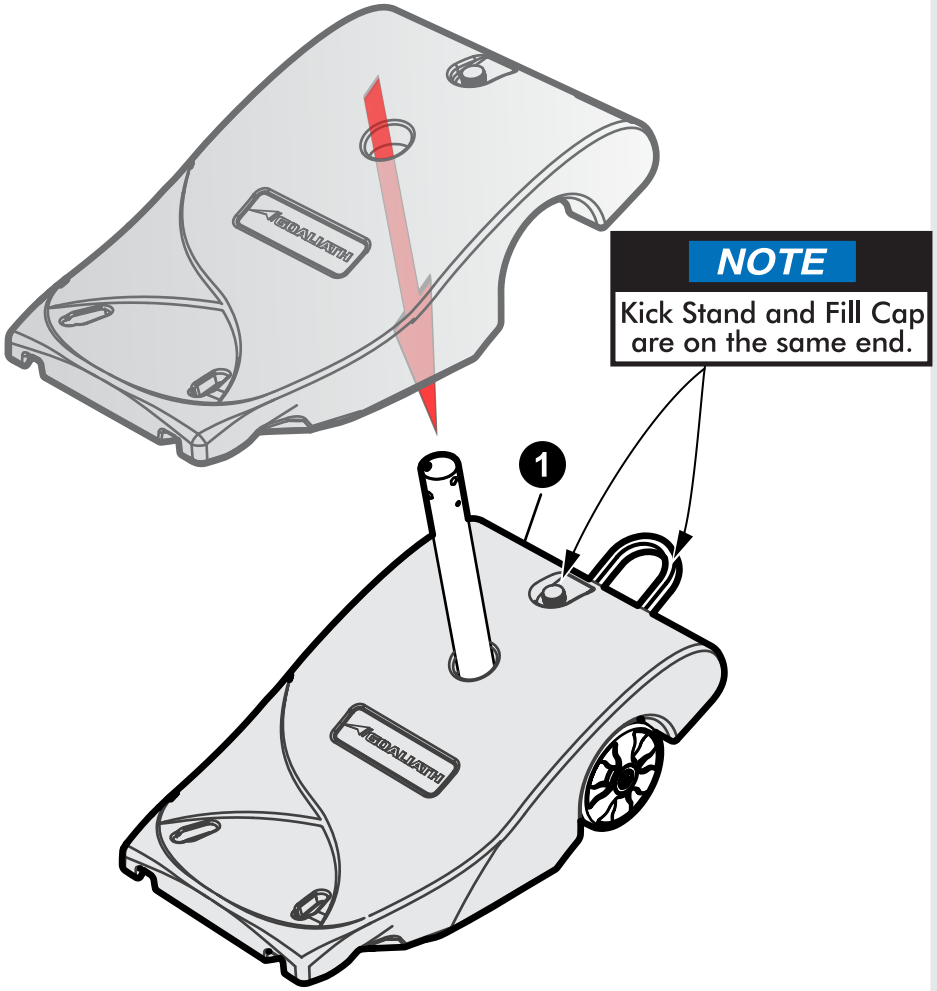
HARDWARE NEEDED



WHEEL PLUG KEY
3M-9022-00
(QTY. 1)

NOTE: 3/8" Allen Wrench can be substituted for Wheel Plug Key.

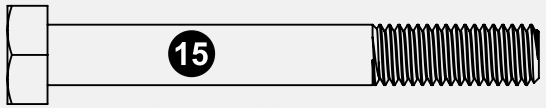




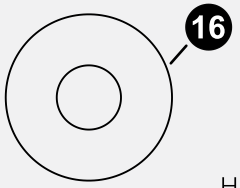
12. Attach Left Brace tube (19) and Right brace Tube (18). Match up the green color coded stickers on the Right Brace tube and the lower pole and match the Red color stickers on the Left Brace tube and Lower Pole as shown in **Detail A**. Insert the hardware through brace tubes, Ballast and Frame assembly as shown in **Detail B**.

NOTE: Finger Tighten only!

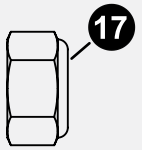
HARDWARE NEEDED (ACTUAL SIZE)



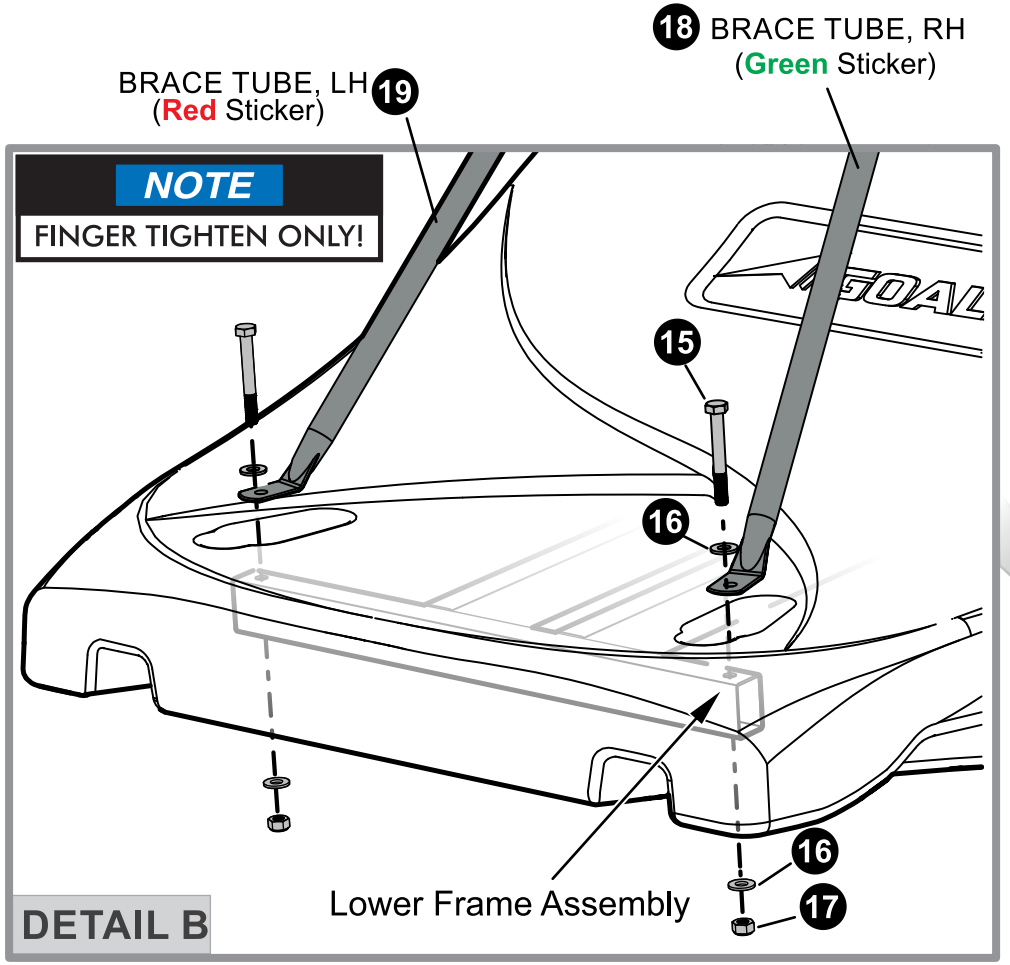
HEX HEAD BOLT M8-1.25 X 65mm
1B-7077-00
(QTY. 2)

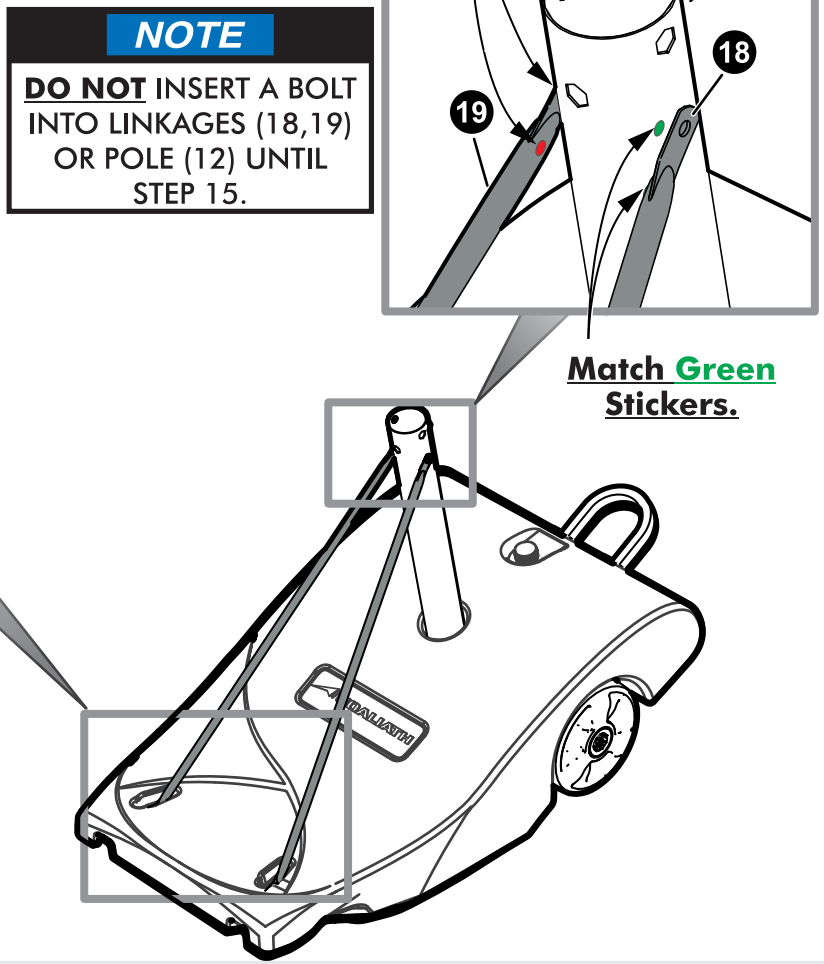


WASHER M8
2B-6797-00
(QTY. 4)



Hex Lock Nut M8-1.25
2B-6808-00
(QTY. 2)

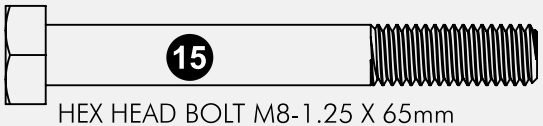




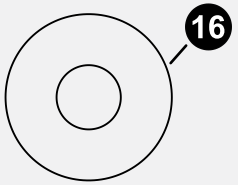
13. Secure ballast to lower assembly as shown in **Detail A**. **Finger Tighten hardware.**

NOTE: If needed use your thumb to push bolt forward (**see Detail B**) and then down (**see Detail C**) so it goes in easier through ballast tabs and kick stand tube.

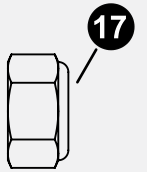
HARDWARE NEEDED (ACTUAL SIZE)



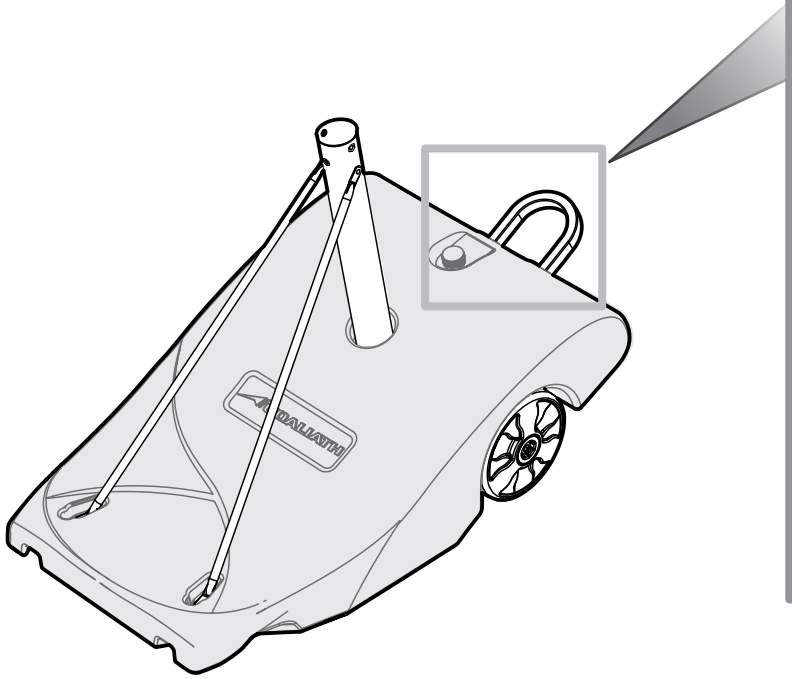
HEX HEAD BOLT M8-1.25 X 65mm
1B-7077-00
(QTY. 2)

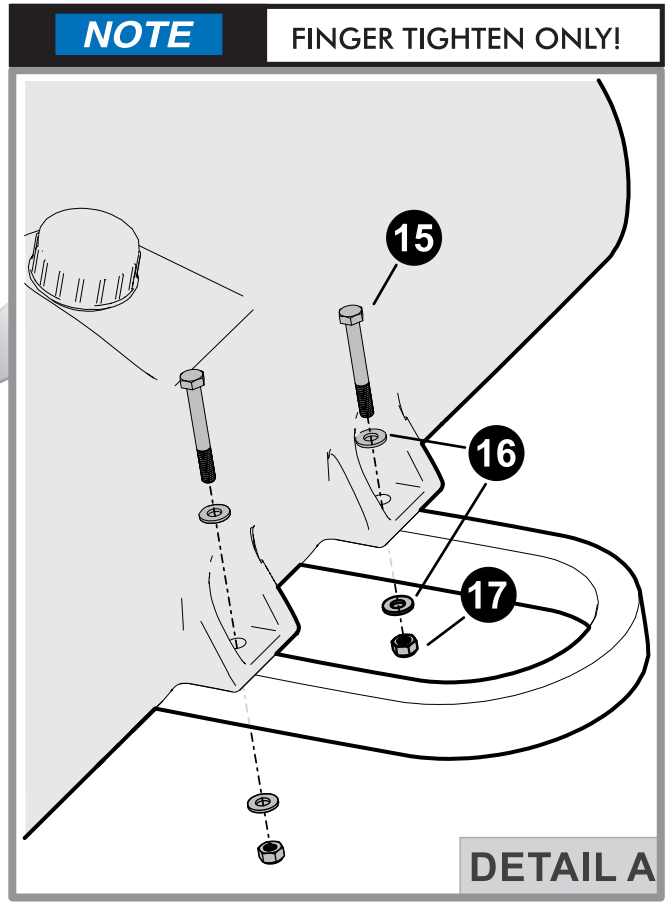


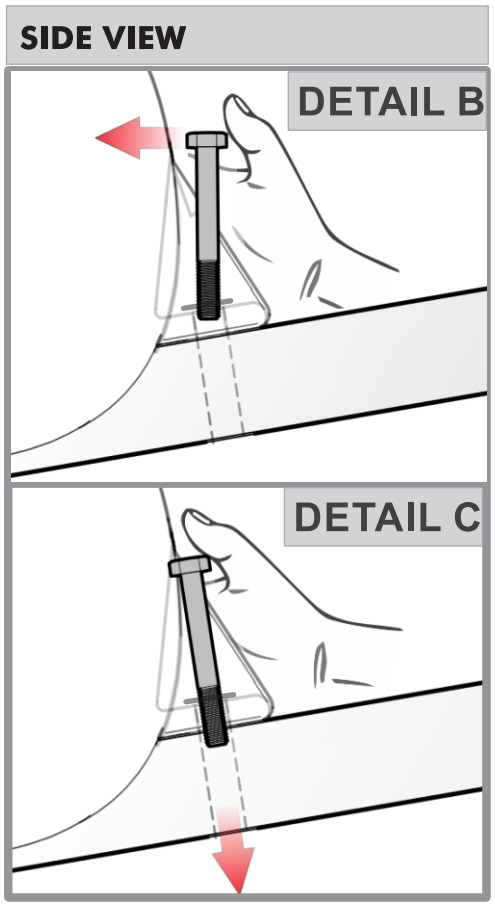
WASHER M8
2B-6797-00
(QTY. 4)



Hex Lock Nut M8-1.25
2B-6808-00
(QTY. 2)







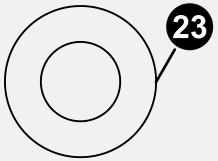
14. Position Middle pole (50) with the Warning label facing forward, then slide Middle pole into Lower pole (12). Make sure that all holes are aligned in both poles.

15. Insert Bolt (22) through braces 18 &19 and through both poles as shown. **Tighten hardware finger tight only.**

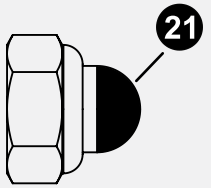
HARDWARE NEEDED (ACTUAL SIZE)



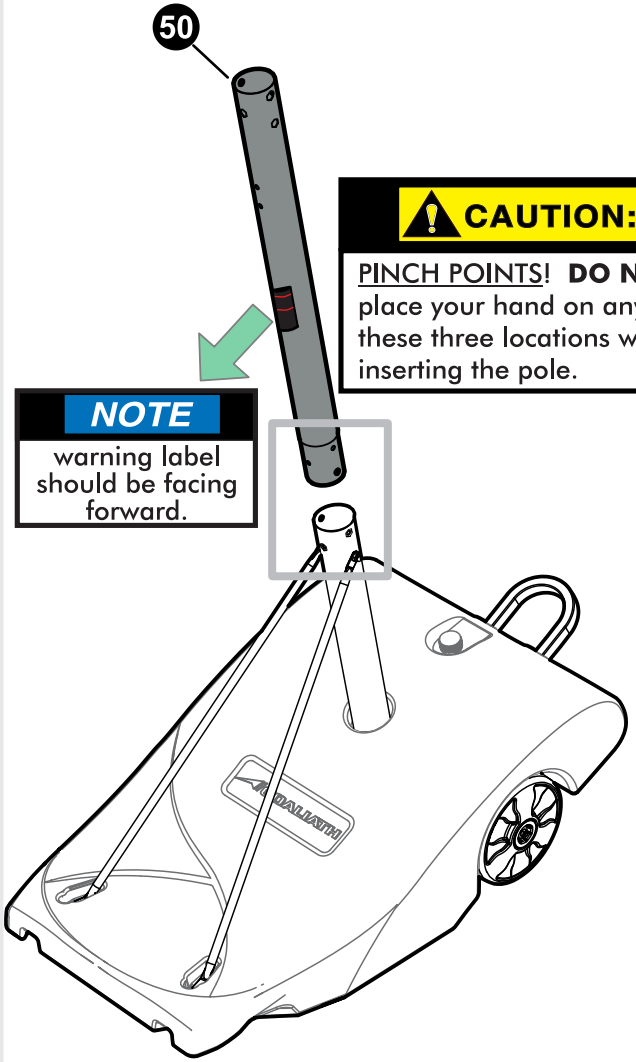
HEX HEAD BOLT M10-1.5 X 110mm
1B-7079-00



WASHER M10
2B-6800-00
(QTY. 2)

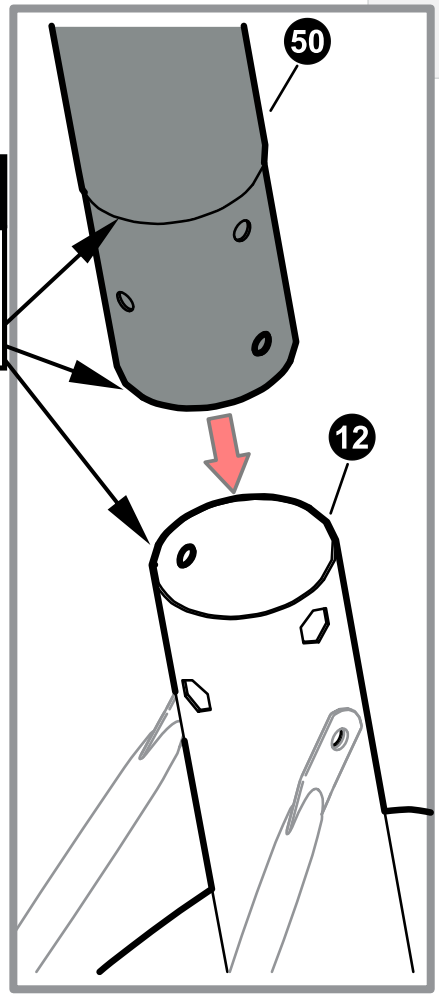


HEX NUT M10-1.5, WITH CAP
2B-6799-00
(QTY. 1)

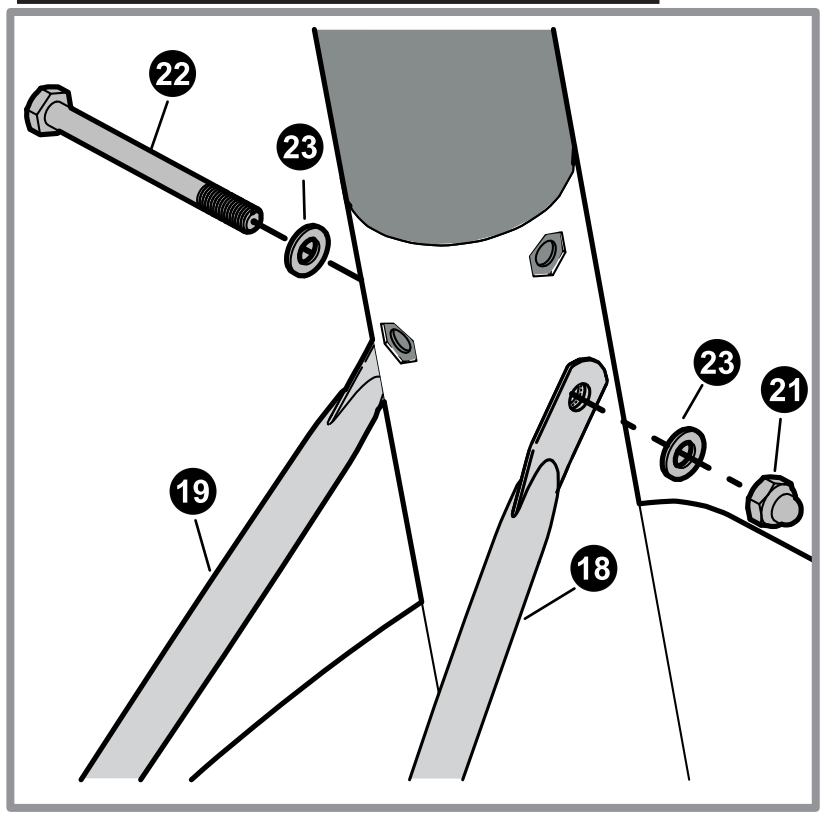


CAUTION:

PINCH POINTS! **DO NOT** place your hand on any of these three locations when inserting the pole.

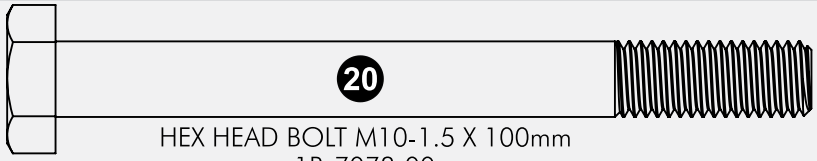


NOTE FINGER TIGHTEN ONLY!

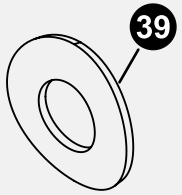


16. Secure pole with hardware shown. **Finger Tighten only**.

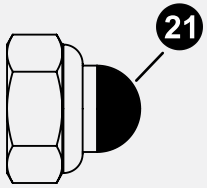
HARDWARE NEEDED (ACTUAL SIZE)



HEX HEAD BOLT M10-1.5 X 100mm
1B-7078-00
(QTY. 2)

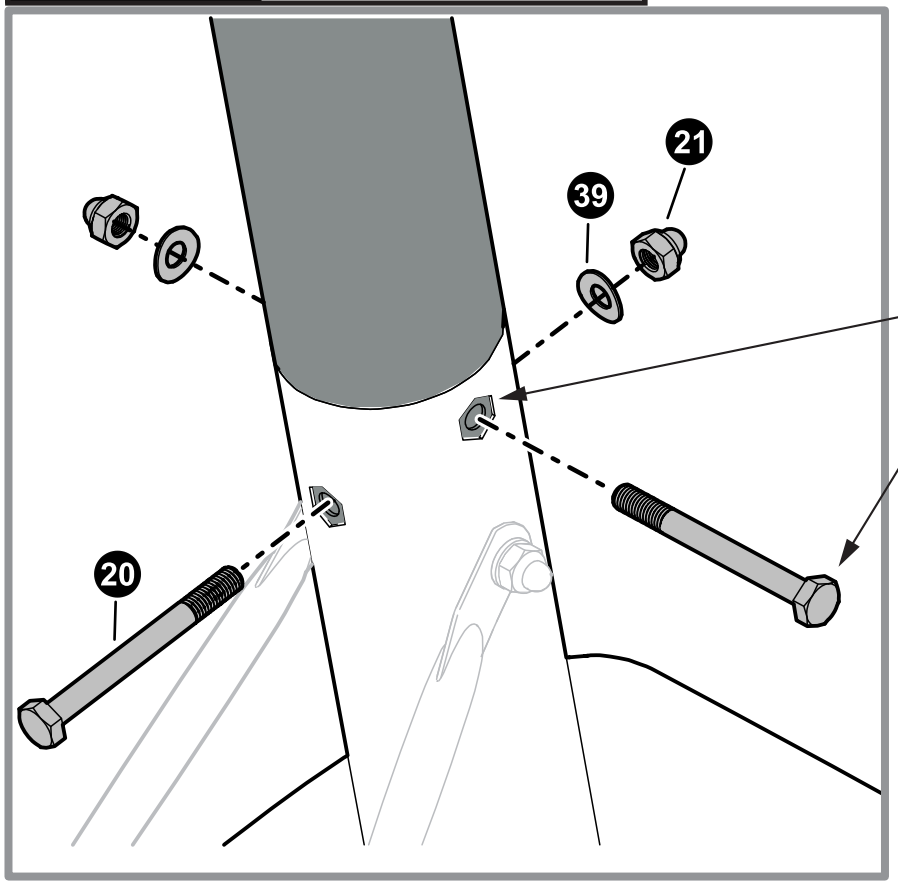


WASHER _ **CURVED** M10
2B-6802-00
(QTY. 2)



HEX NUT M10-1.5, WITH CAP
2B-6799-00
(QTY. 2)

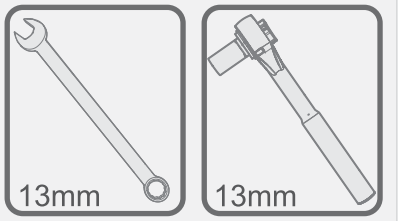
NOTE FINGER TIGHTEN ONLY!



NOTE

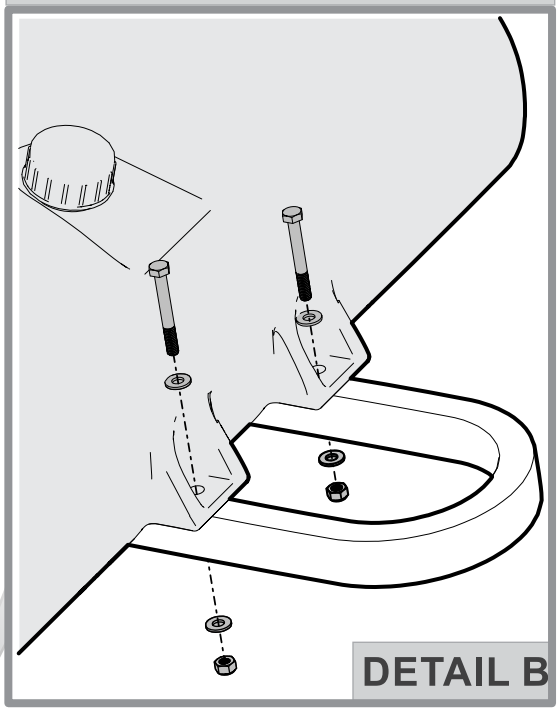
MAKE SURE HEADS OF THE BOLTS ARE INSERTED INTO THE CUT OUT OF THE POLE.

TOOLS NEEDED

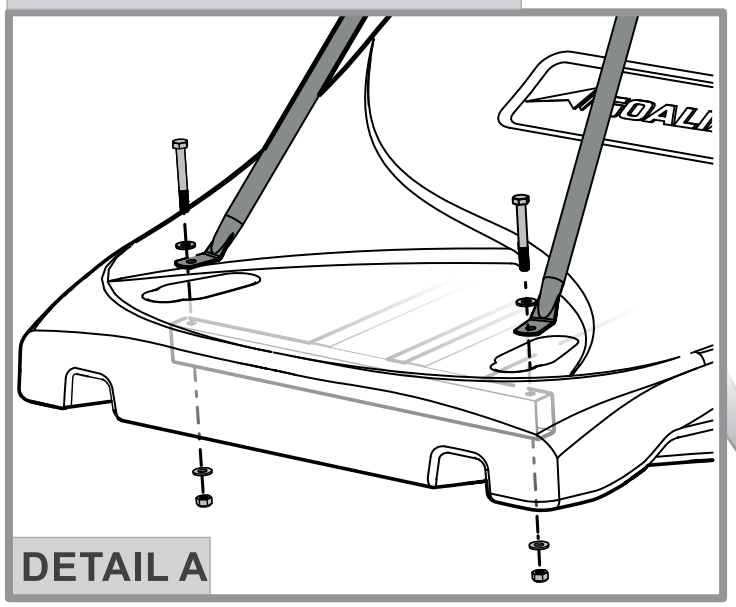


17. In this Step you will begin to tighten the hardware from previous steps in the following sequence: **First** tighten hardware shown in **Detail A**. **Second**, tighten hardware shown in **Detail B**. **TIGHTEN HARDWARE UNTIL SNUG.**

TIGHTEN THIS HARDWARE **SECOND**.



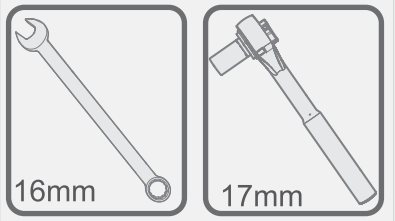
TIGHTEN THIS HARDWARE **FIRST**.





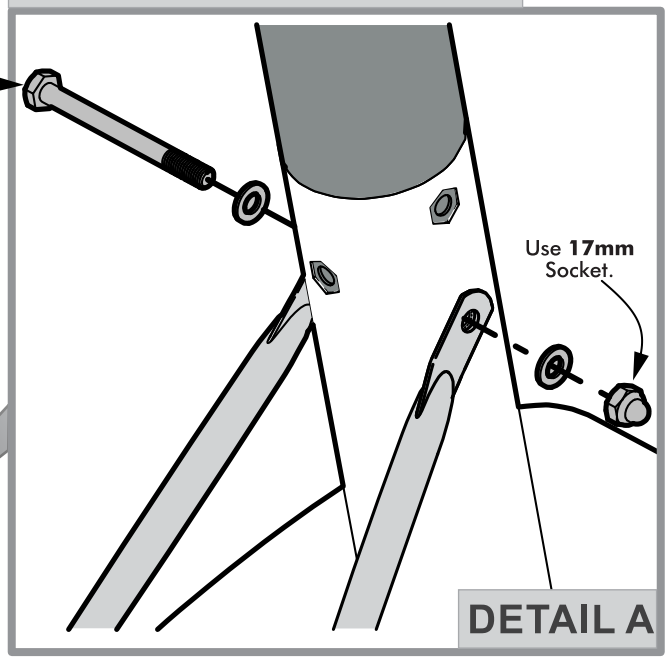
18. In this Step you will continue to tighten the hardware from previous steps: **First** tighten hardware shown in **Detail A**. **Second**, tighten hardware shown in **Detail B**. **TIGHTEN HARDWARE TIGHT BUT DO NOT CRUSH TUBE.**

TOOLS NEEDED

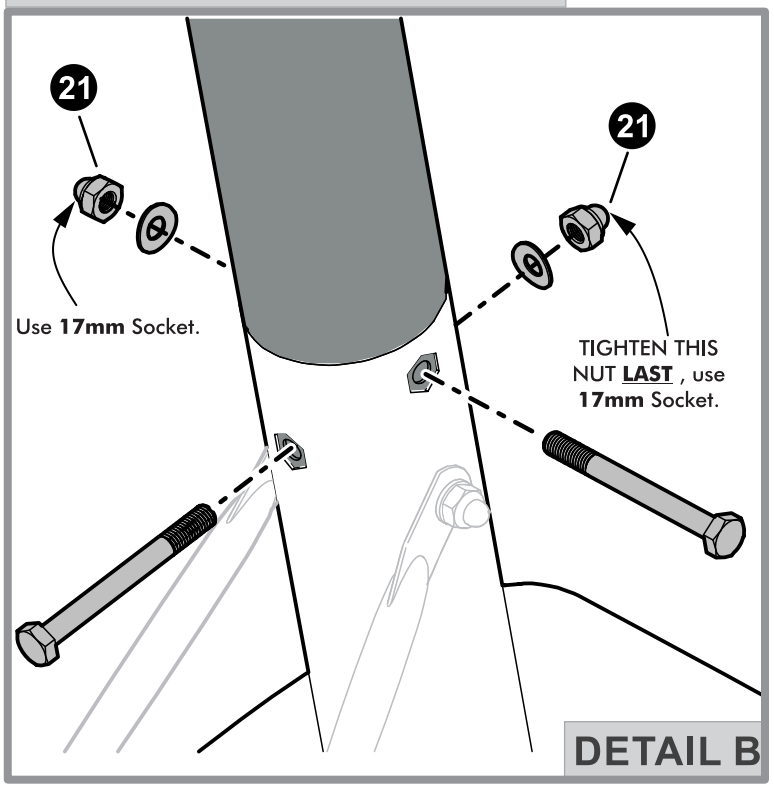




TIGHTEN THIS HARDWARE **FIRST**.



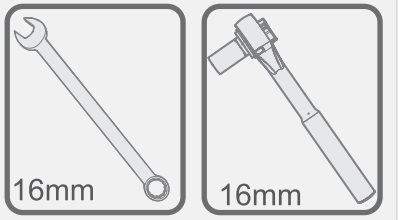
TIGHTEN THIS HARDWARE **SECOND**.



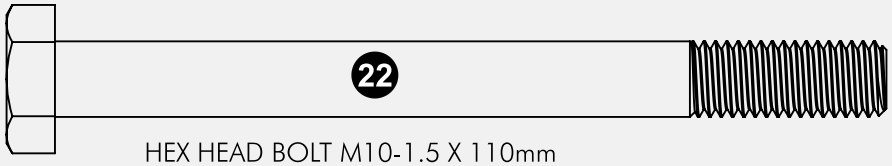
NOTE

MAKE SURE HEADS OF THE BOLTS ARE INSERTED INTO THE CUT OUT OF THE POLE, IF NEEDED USE YOUR THUMB TO HOLD THE BOLTS IN PLACE THEN USE A RATCHET AND 17MM SOCKET ON NUTS **(21)**. TIGHTEN HARDWARE TIGHT BUT **DO NOT CRUSH TUBE**.

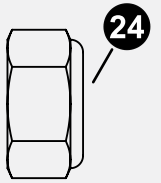
TOOLS NEEDED



HARDWARE NEEDED (ACTUAL SIZE)



HEX HEAD BOLT M10-1.5 X 110mm
1B-7079-00
(QTY. 2)

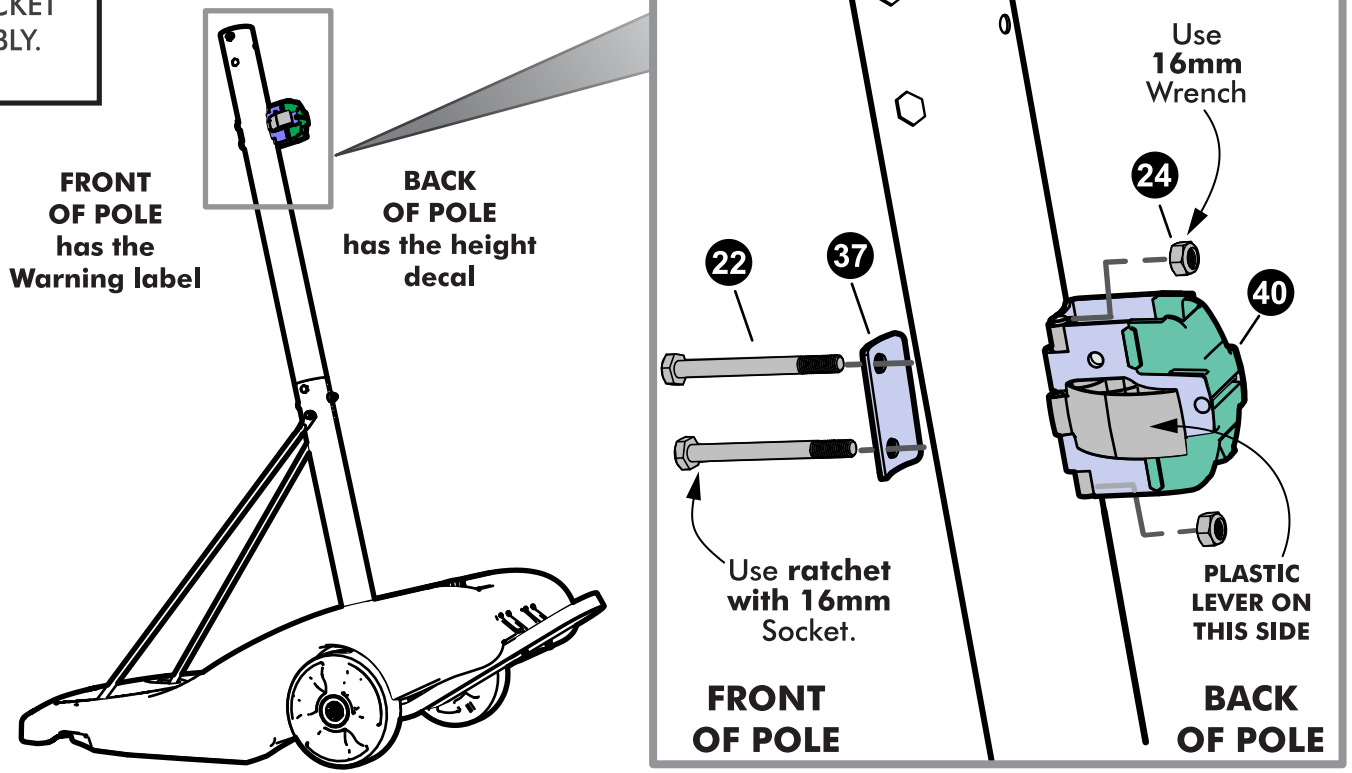


HEX LOCK NUT M10-1.5
2B-6801-00
(QTY. 2)

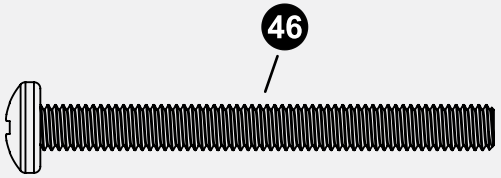
19. Attach the reinforcement plate (37) to the front of the pole (on the side that has the Warning label) with 2 bolts (22). Hex heads should be facing front of the unit. Slide Actuator lock Assembly (40) and attach with Nuts (24).

NOTE

USE A 16MM WRENCH TO HOLD NUTS (24) IN PLACE AND A RATCHET WITH 16MM SOCKET ON BOLTS (22) TO TIGHTEN THE ASSEMBLY. TIGHTEN UNTIL SNUG.



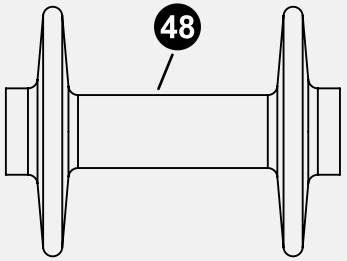
HARDWARE NEEDED (ACTUAL SIZE)



PHILIPS HEAD SCREW M6-1 X 60mm
1B-7123-00
(QTY. 1)

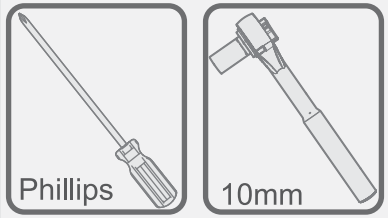


HEX LOCK NUT M6-1
2B-6803-00
(QTY. 1)



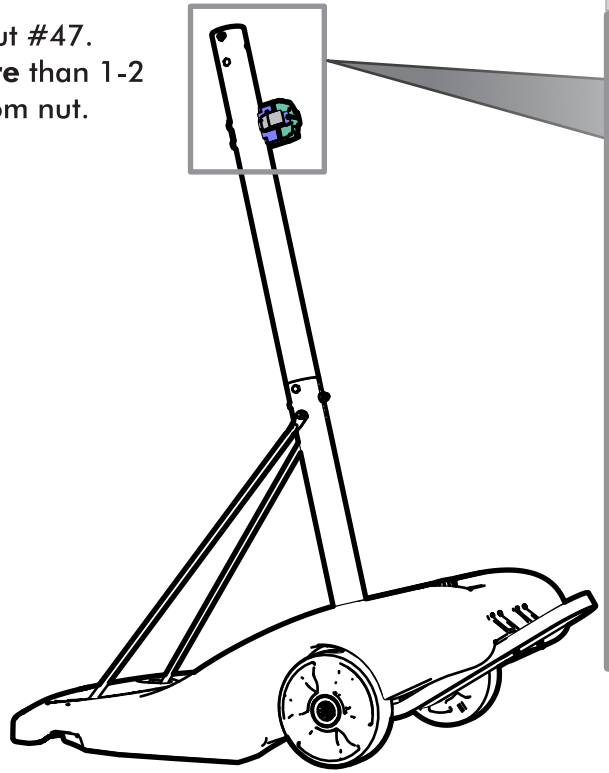
ACTUATOR ROLLER
3M-9035-00
(QTY. 1)

TOOLS NEEDED

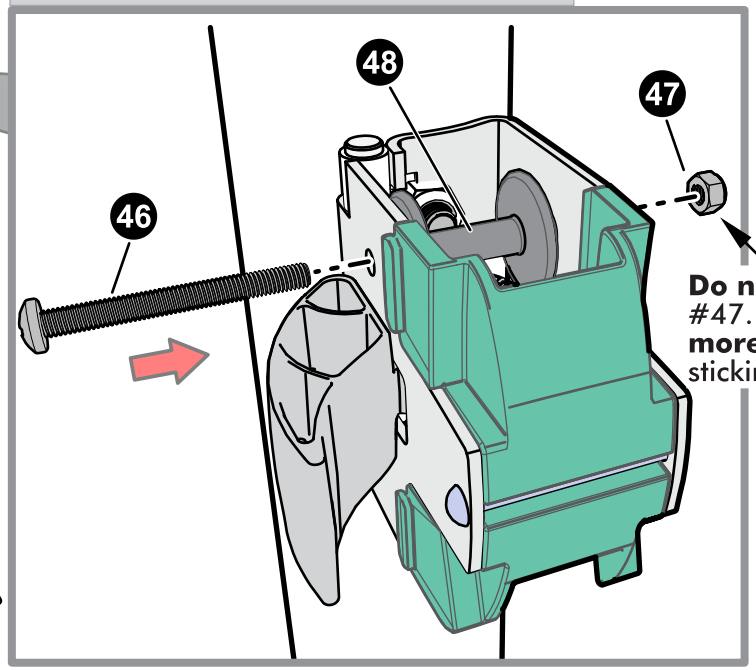


20. Insert Screw (46) through Actuator bracket, Actuator Roller (48) and through other side of Actuator bracket. Fasten with (47) nut.

NOTE:
Do not over-tighten nut #47. There must be **no more** than 1-2 threads sticking out from nut.



Actuator roller **#48** must rotate freely.



Do not over-tighten nut #47. There must be **no more** than 1-2 threads sticking out from nut.

NOTE: If your Top Pole (51) has the Pole Cap (38) pre-installed skip step 21.

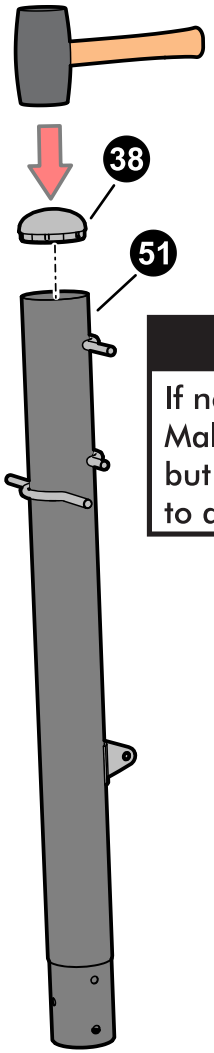
21. Set the top pole (51) on a piece of cardboard to protect the bottom of the pole. Insert the Pole Cap (38) at the top of the pole as shown in **Detail A**.

22. Insert Top Pole (51) into Middle Pole (50). Make sure that the Spring Bracket on Top pole is on the same side as Actuator bracket on Middle Pole. See **Detail B**.

TOOLS NEEDED



DETAIL A



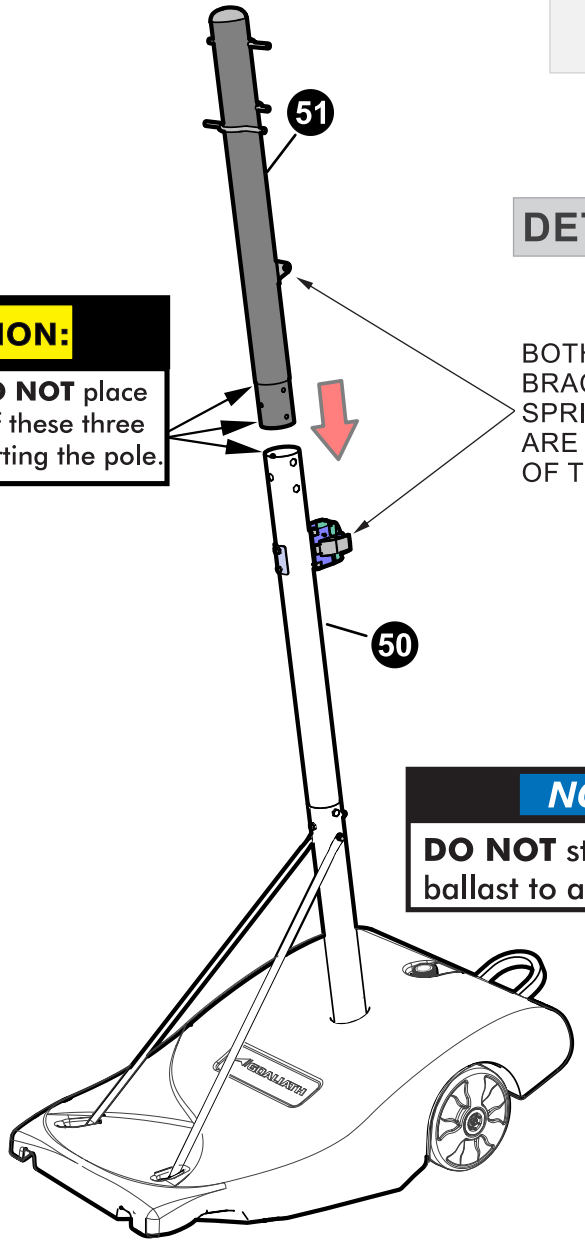
NOTE

If needed use a Rubber Mallet to tap Cap in but be very careful not to damage it.

CAUTION:

PINCH POINTS! **DO NOT** place your hand on any of these three locations when inserting the pole.

DETAIL B



BOTH ACTUATOR BRACKET AND SPRING BRACKET ARE ON THE BACK OF THE POLES.

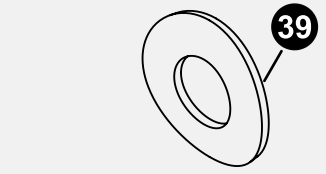
NOTE

DO NOT step on the ballast to attach top pole.

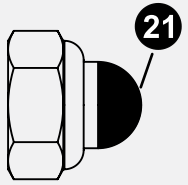
23. Insert hardware as shown in **Detail A & Detail B**.
FINGER TIGHTEN ONLY.

NOTE:
MAKE SURE HEADS OF THE BOLTS ARE
INSERTED INTO THE CUT OUT OF THE POLE.

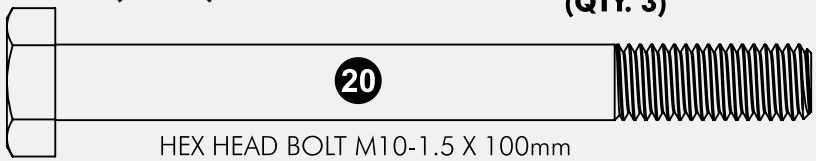
HARDWARE NEEDED (ACTUAL SIZE)



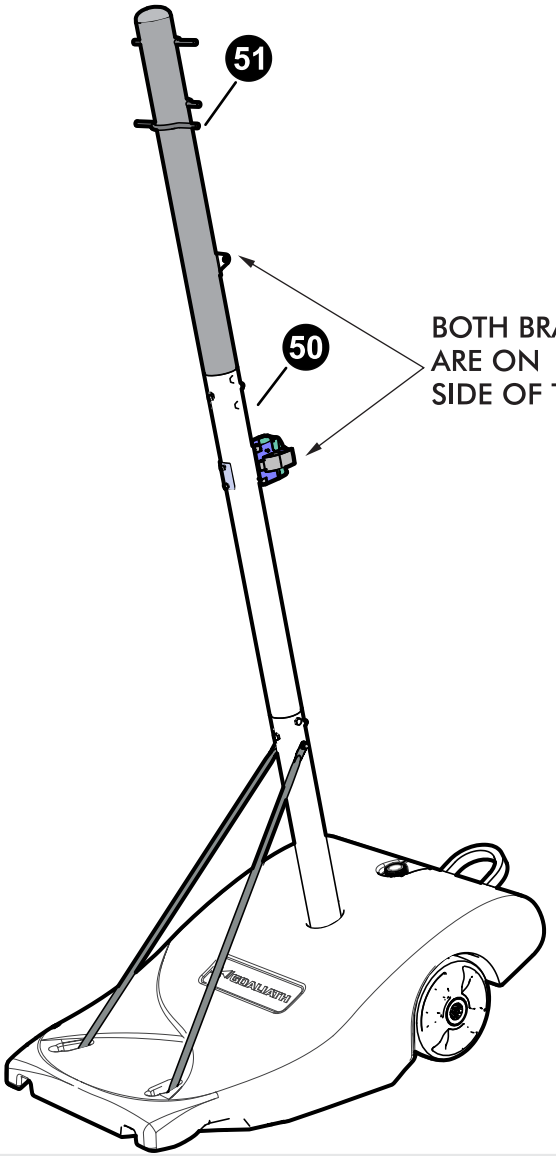
WASHER _ CURVED M10
2B-6802-00
(QTY. 3)



HEX NUT M10-1.5, WITH CAP
2B-6799-00
(QTY. 3)

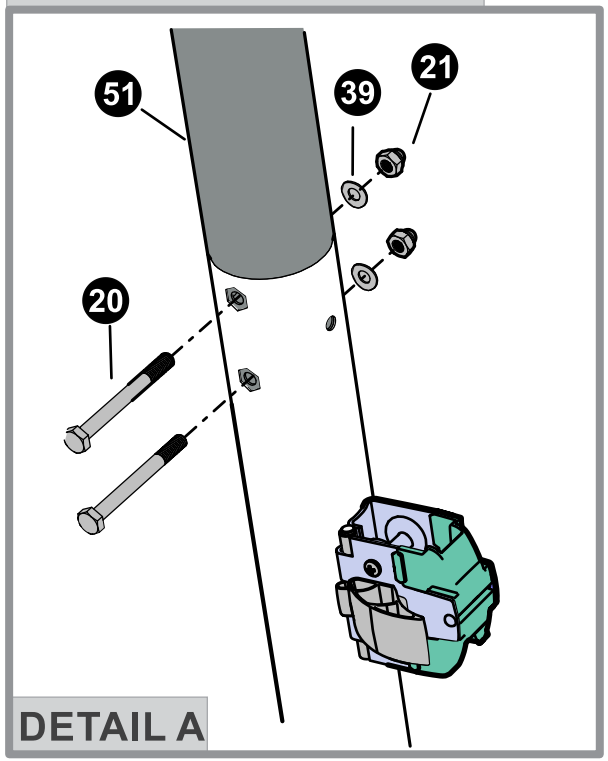


HEX HEAD BOLT M10-1.5 X 100mm
1B-7078-00
(QTY. 3)



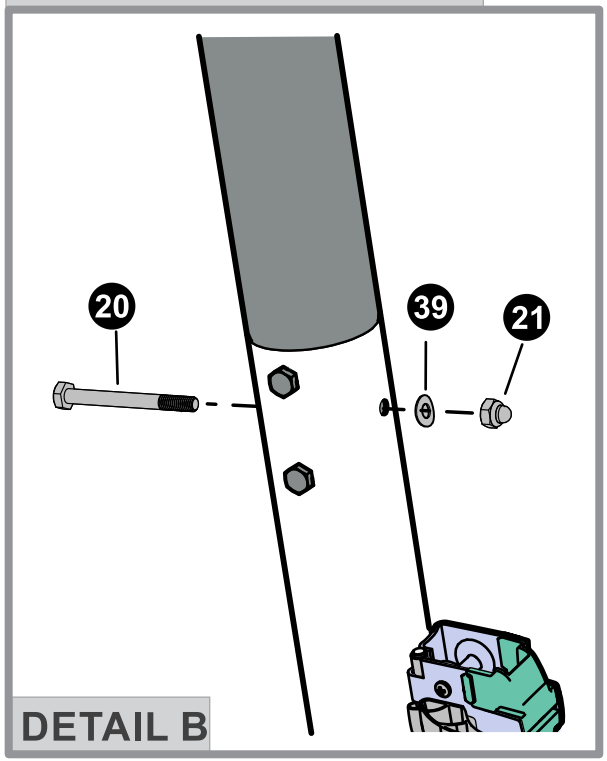
BOTH BRACKETS
ARE ON THE BACK
SIDE OF THE POLES

FINGER TIGHTEN NUT ONLY.



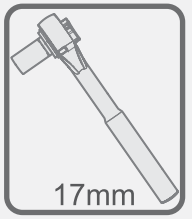
DETAIL A

FINGER TIGHTEN NUT ONLY.



DETAIL B

TOOLS NEEDED

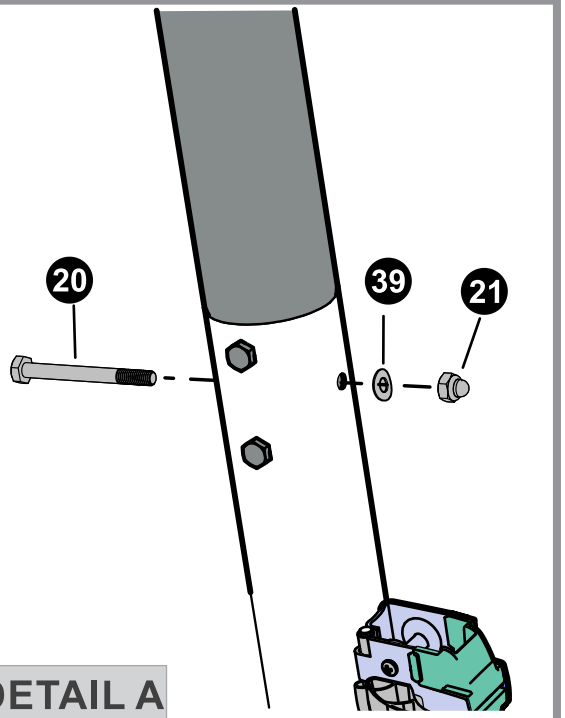


24. In this Step you will begin to tighten the hardware from previous steps in the following sequence: **First** tighten hardware shown in **Detail A**. **Second**, tighten hardware shown in **Detail B.**

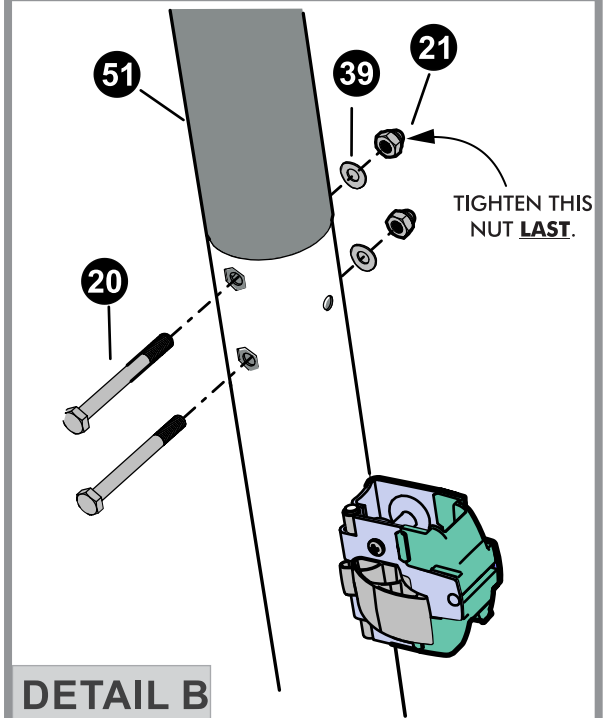
NOTE

MAKE SURE HEADS OF THE BOLTS ARE INSERTED INTO THE CUT OUT OF THE POLE, IF NEEDED USE YOUR THUMB TO HOLD THE BOLTS IN PLACE THEN USE A RATCHET AND 17MM SOCKET ON NUTS **(21)**. TIGHTEN HARDWARE TIGHT BUT **DO NOT CRUSH TUBE**.

TIGHTEN THIS HARDWARE **FIRST**.



TIGHTEN THIS HARDWARE **SECOND**.

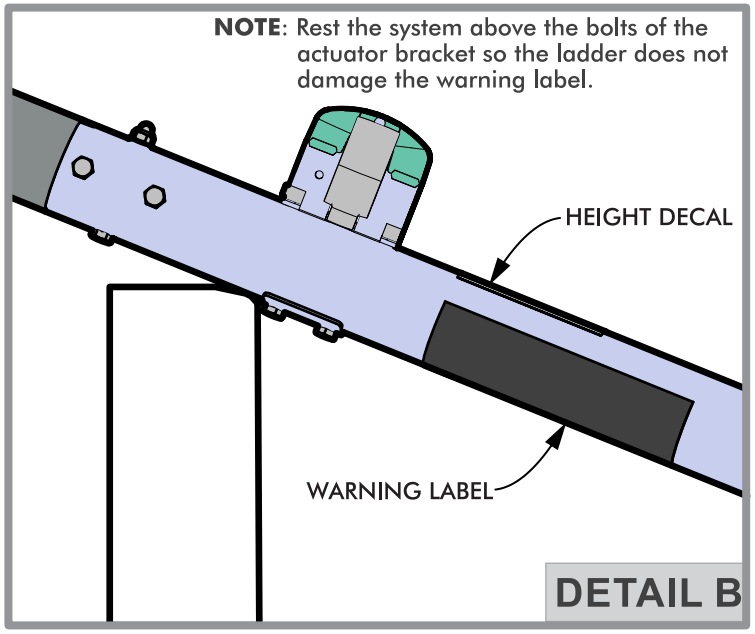


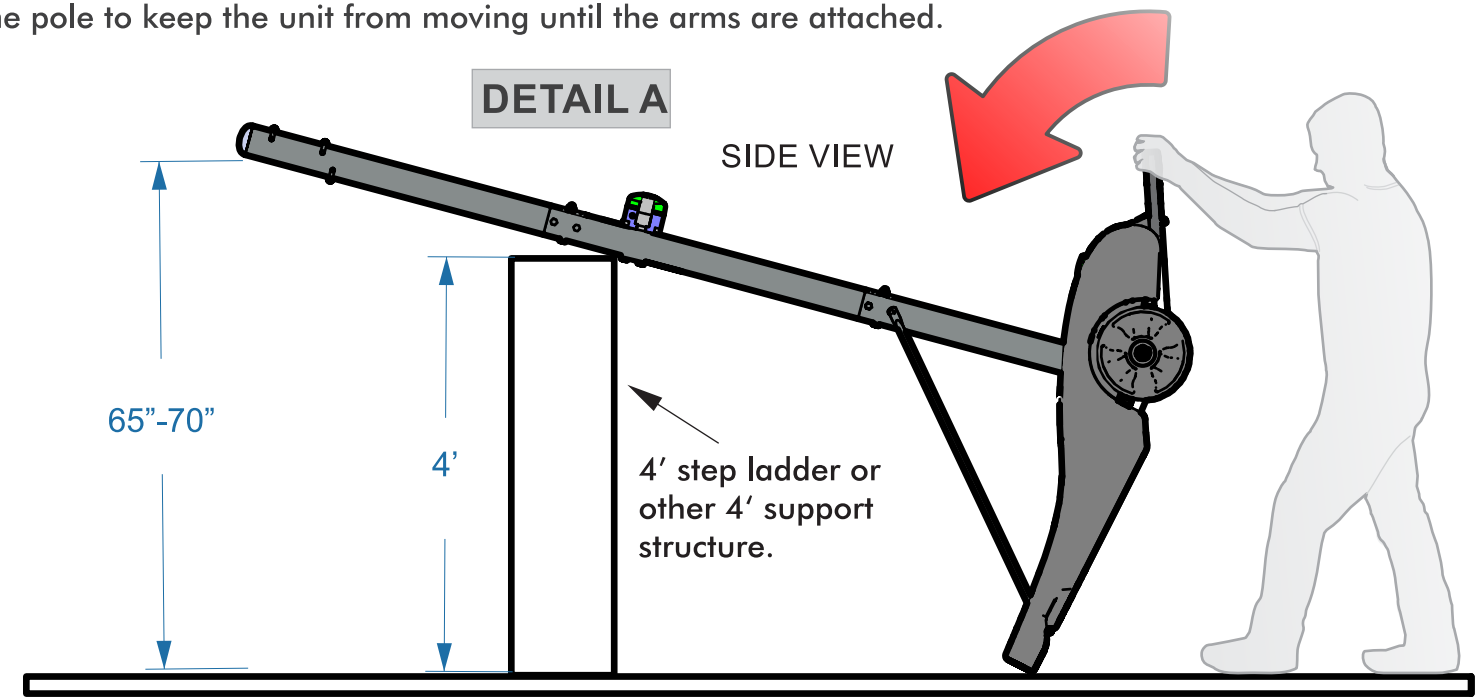
NOTE:
Prepare a flat area that is clear of debris. Keep children away from the assembly area. Two capable adults are needed for the following steps.

25. You will need a 4′ step ladder or something similar (4′ high) that can support your system. **Alternatively** you can use the **cardboard box** that your basketball system came in, just make sure that it is in good condition, if needed tape the box together so it can support the basketball unit.

26. With the help of another capable adult, tilt your assembly and rest it on a 4′ step ladder, rest the system above the bolts of the actuator bracket so the ladder does not damage the warning label. The height of the end of the pole should be approximately from 65-70″ from the ground. See **Detail A & B**.

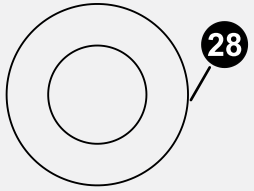
27. **Do not** set assembly upright until instructed to do so. Have a helper hold the pole to keep the unit from moving until the arms are attached.



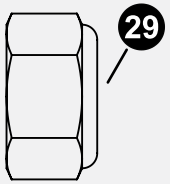


28. With a helper still holding the pole, attach the arms to upper pole as shown in **Detail A-C. Finger Tighten Nuts (29) only,** you will tighten this hardware in the next page.

HARDWARE NEEDED (ACTUAL SIZE)

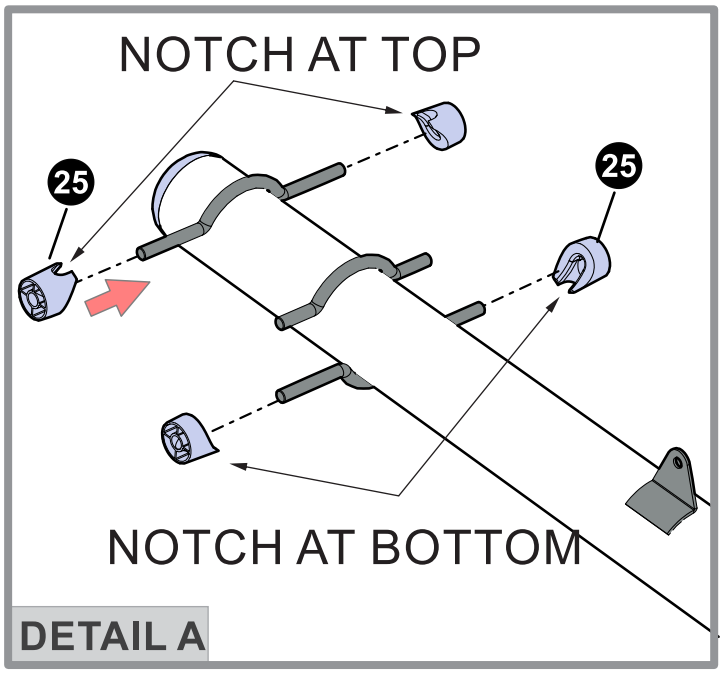


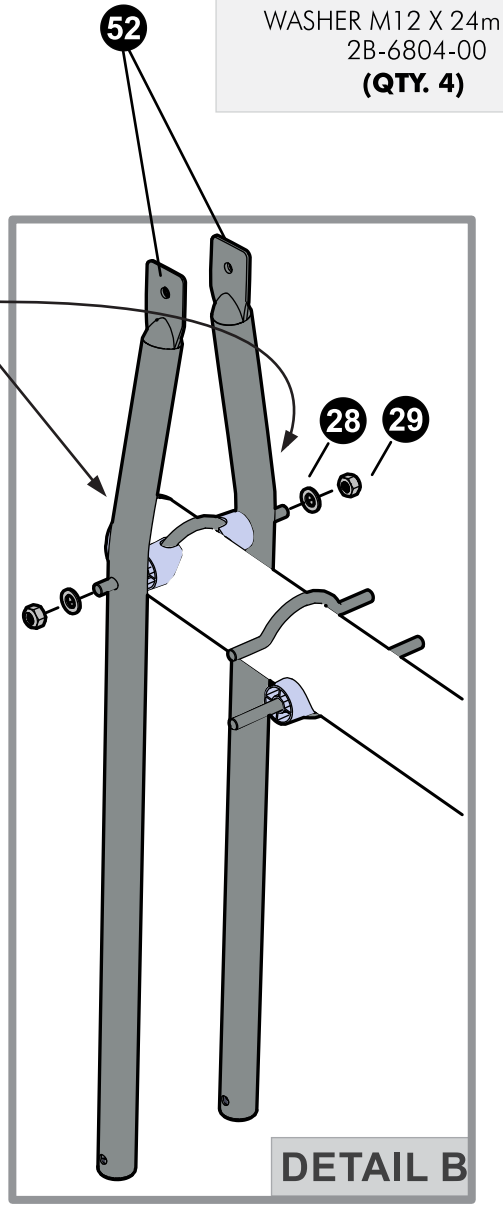
WASHER M12 X 24mm OD
2B-6804-00
(QTY. 4)

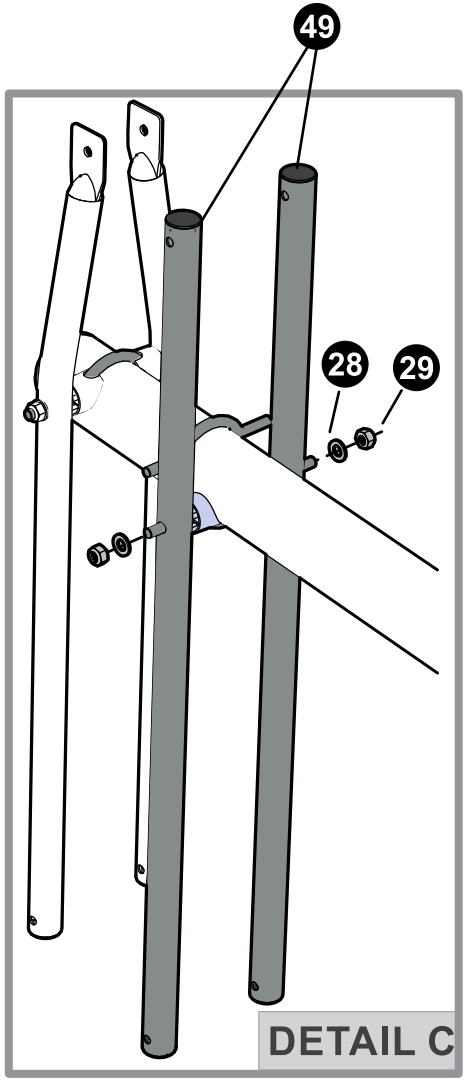


HEX LOCK NUT M12-1.75
2B-6805-00
(QTY. 4)

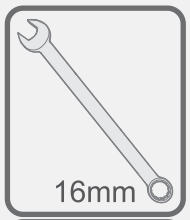
NOTE:
Bends to inside.

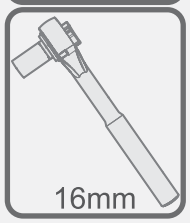


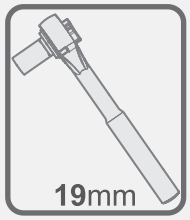




TOOLS NEEDED



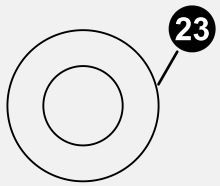




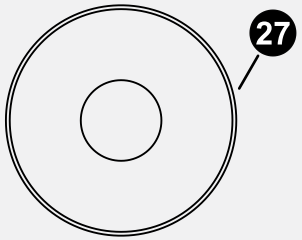
HARDWARE NEEDED (ACTUAL SIZE)



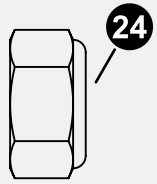
HEX HEAD BOLT M10-1.5 X 220mm
1B-7085-00
(QTY. 2)



WASHER M10
2B-6800-00
(QTY. 4)

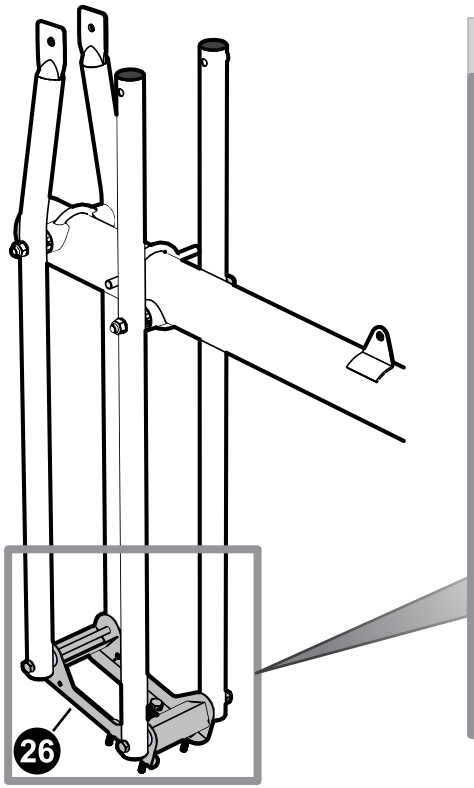


WASHER, NYLON
3M-9000-00
(QTY. 4)

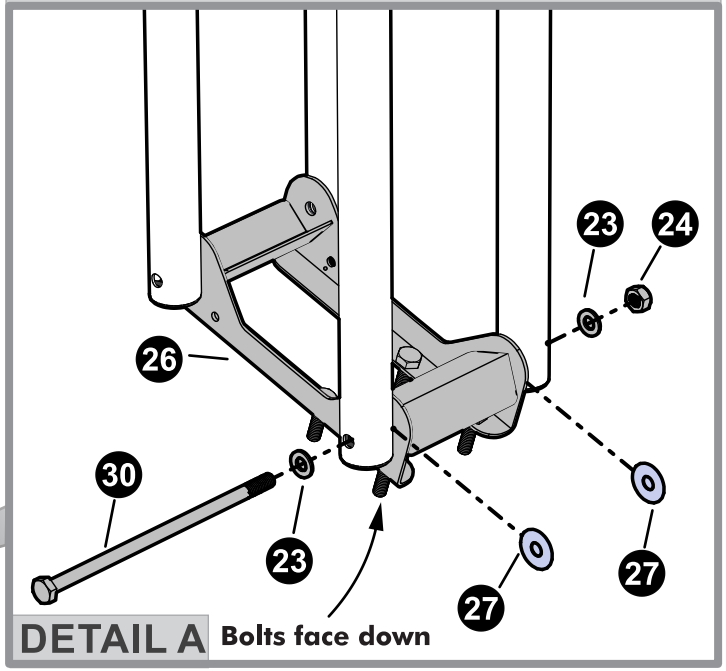


HEX LOCK NUT M10-1.5
2B-6801-00
(QTY. 2)

29. Attach Backboard Box (26) to lower and upper arms as shown in **Detail A & B**. Make sure to put a (27) Nylon Washer in between the Arms and the Backboard Box. **Tighten hardware** from **Detail A & B** but **back off half a turn** once you feel the hardware is snug. **At this time also tighten Nuts from STEP 28 with a19mm** Socket and also **back off half a turn** once you feel the hardware is snug.



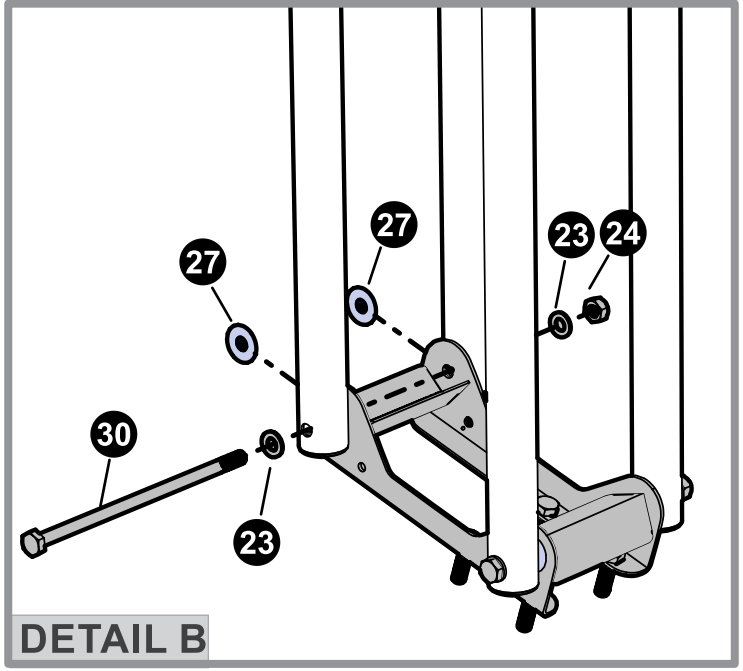
FINGER TIGHTEN ONLY UNTIL INSTRUCTED.



DETAIL A **Bolts face down**

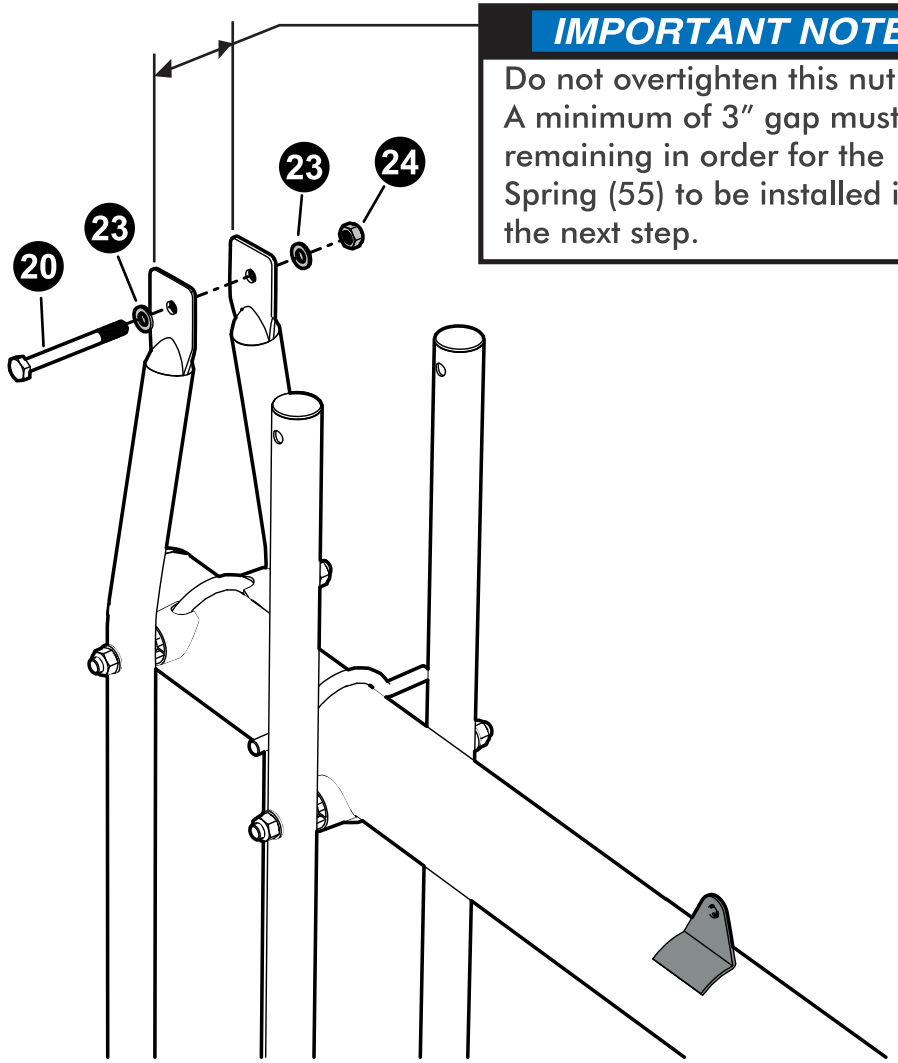
IMPORTANT NOTE

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



DETAIL B

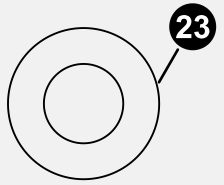
30. Insert bolt (20) through Washer (23), first upper arm, second upper arm, second Washer (23) and Nut (24) as shown. Tighten hardware on the upper arms until the nut makes contact with the ears but **do not overtighten** the nut.



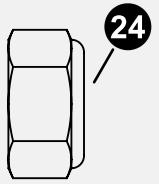
IMPORTANT NOTE

Do not overtighten this nut. A minimum of 3" gap must be remaining in order for the Spring (55) to be installed in the next step.

HARDWARE NEEDED (ACTUAL SIZE)



WASHER M10
2B-6800-00
(QTY. 2)

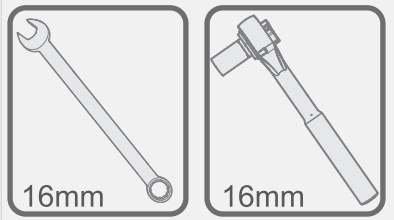


HEX LOCK NUT M10-1.5
2B-6801-00
(QTY. 1)



HEX HEAD BOLT M10-1.5 X 100mm
1B-7078-00
(QTY. 1)

TOOLS NEEDED



31. Insert one end of the spring (55) into Spring bracket on the upper pole as shown in **Detail A**.

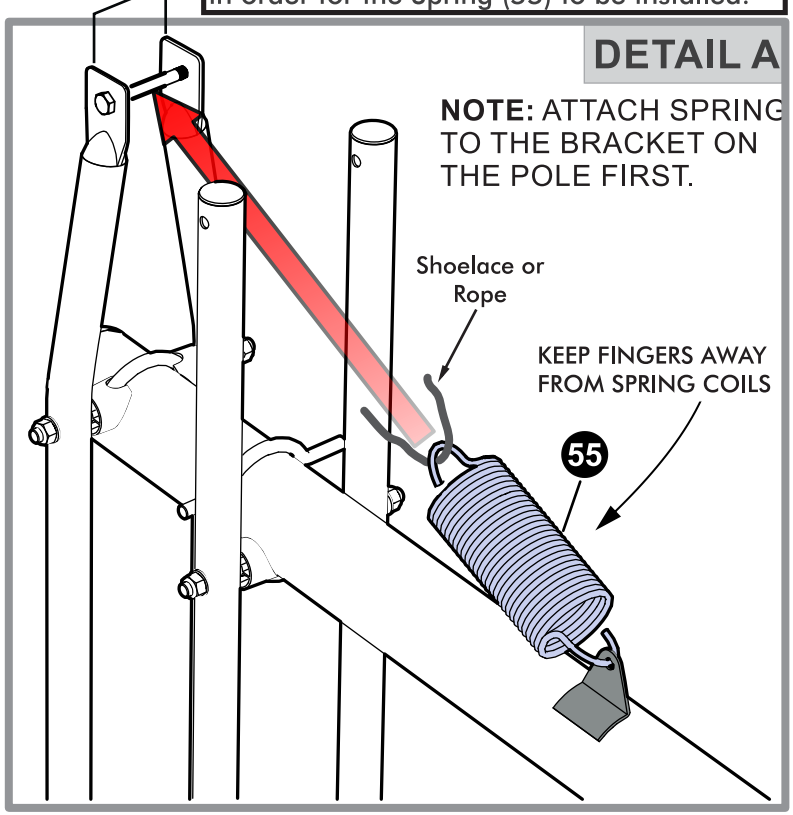
32. With the help of another person attach Spring (55) to upper board arms. With one hand tilt the upper arms towards the spring and hold arms in position, then with the other hand pull the spring toward the arms and hook it onto the Bolt as shown in **Detail A & B**.

NOTE: A shoelace or rope can be used to pull the spring and hook it onto the bolt, this is an easier alternative than using your fingers.

IMPORTANT NOTE

A minimum of 3" gap must be remaining in order for the Spring (55) to be installed.

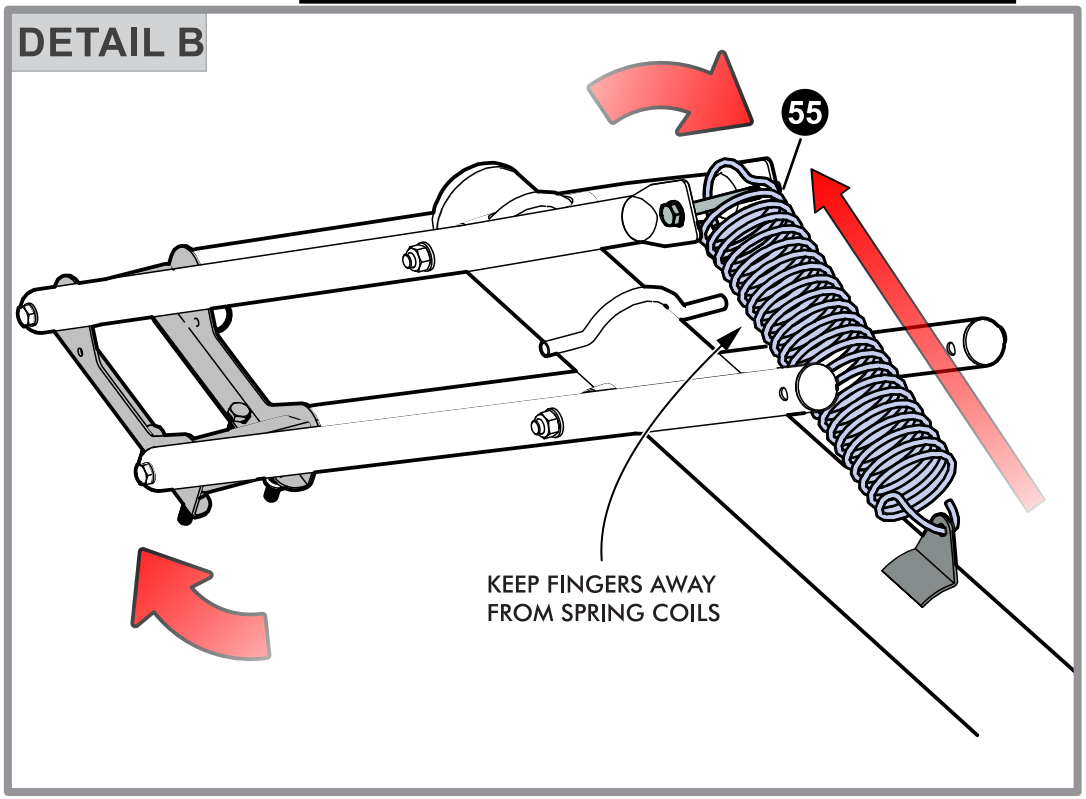
DETAIL A



⚠ CAUTION:

BE CAREFUL WITH THE SPRING WHEN PULLING IT BACK, KEEP FINGERS AWAY FROM COILS.

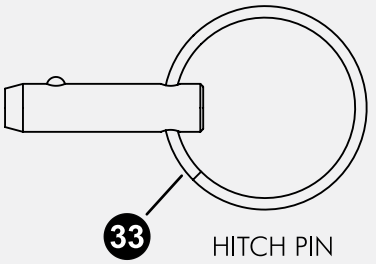
DETAIL B



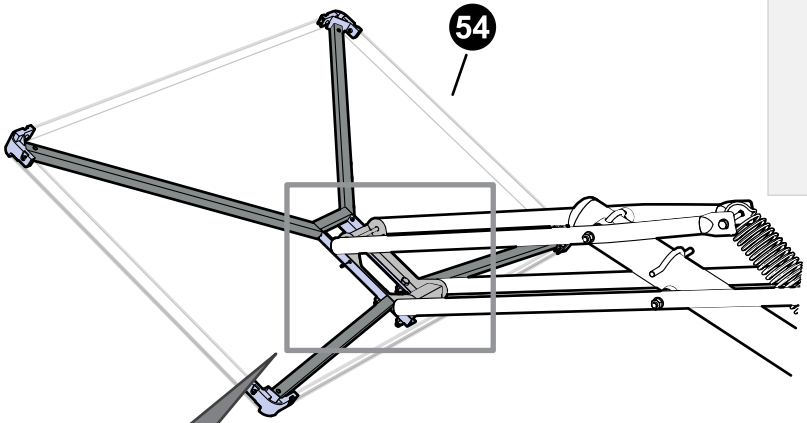
33. With the assembly still facing down, attach the backboard as shown. Have a person hold the backboard while you insert the Hitch pins (33) into the backboard supports. See **Details A & B**. The hitch pins will keep the backboard in place and will be completely secure once the Rim is attached.

NOTE: If needed, the person holding the Backboard can get on one knee while holding the backboard.

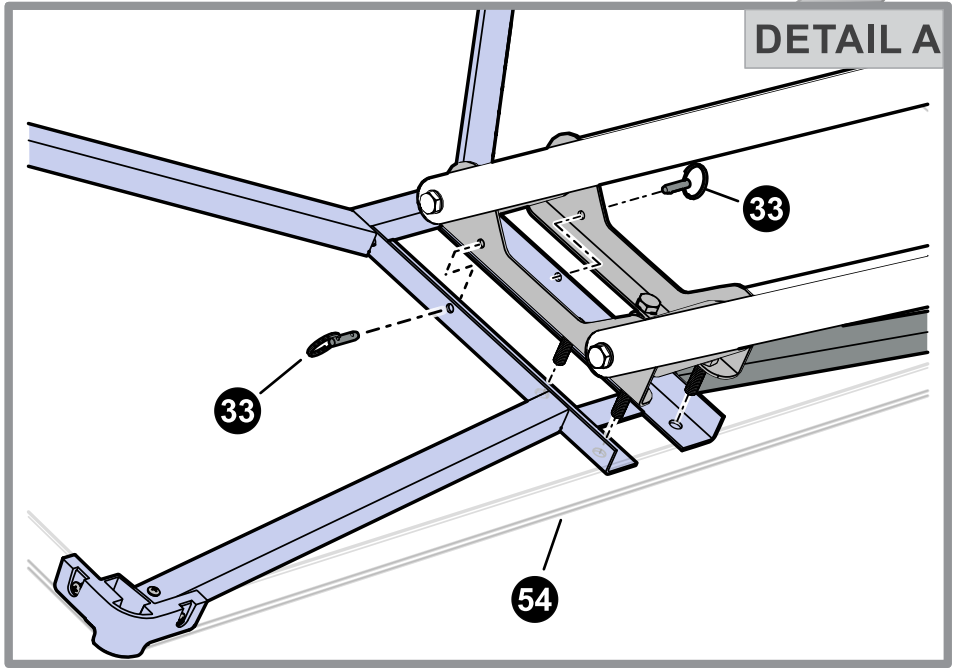
HARDWARE NEEDED



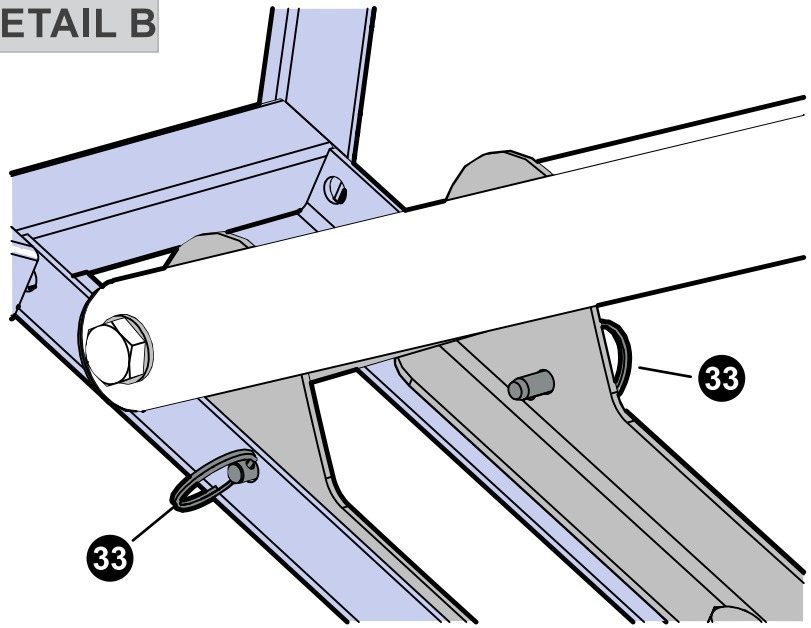
HITCH PIN
7B-6577-00
(QTY. 2)



DETAIL A



DETAIL B

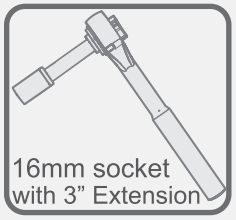


NOTE: Take protective coating off the backboard before attaching the Rim.

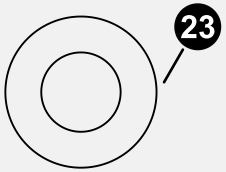
34. With the assembly still facing down, attach the Rim to the Backboard. Have a person hold the Rim in place while you place Washers (23) and Nuts (24) as shown in **Details A & B**. Tighten the nuts with a ratchet with extension and 16mm socket.

35. Attach Net (58) to Rim (44) by looping net over metal horn and tucking under as shown in **Detail C**.

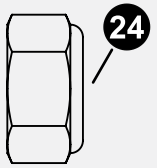
TOOLS NEEDED



HARDWARE NEEDED (ACTUAL SIZE)

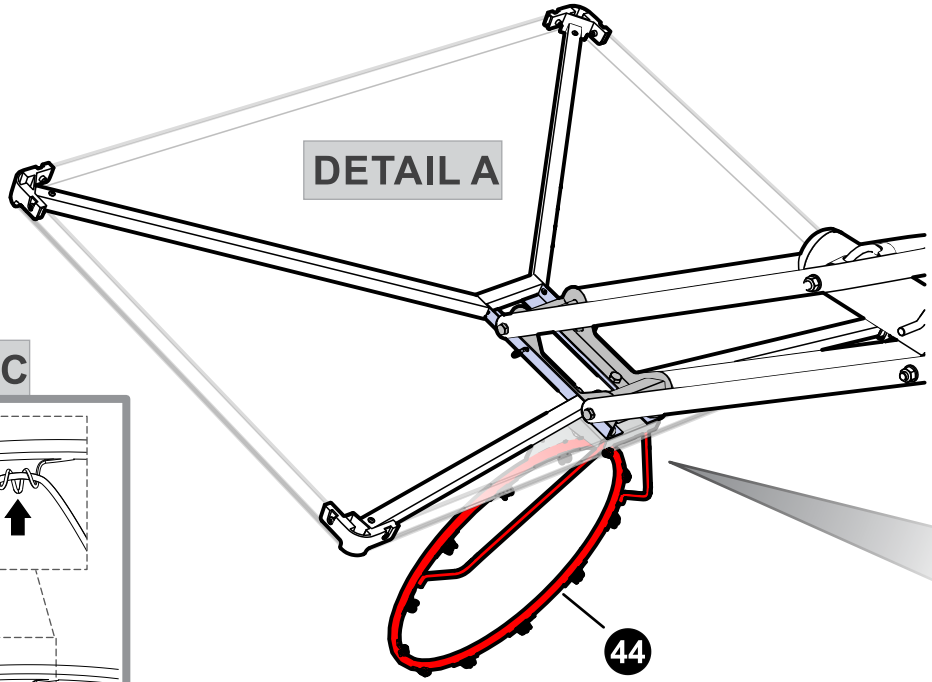


WASHER M10
2B-6800-00
(QTY. 4)



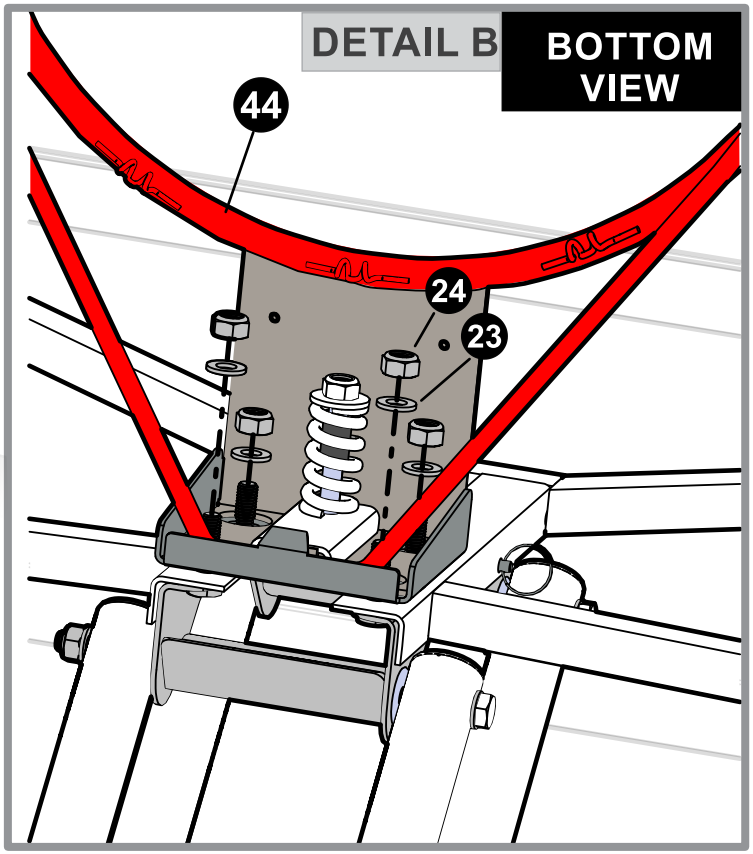
HEX LOCK NUT M10-1.5
2B-6801-00
(QTY. 4)

DETAIL A

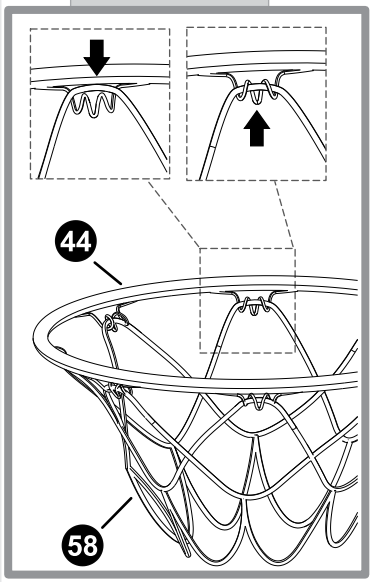


DETAIL B

BOTTOM VIEW

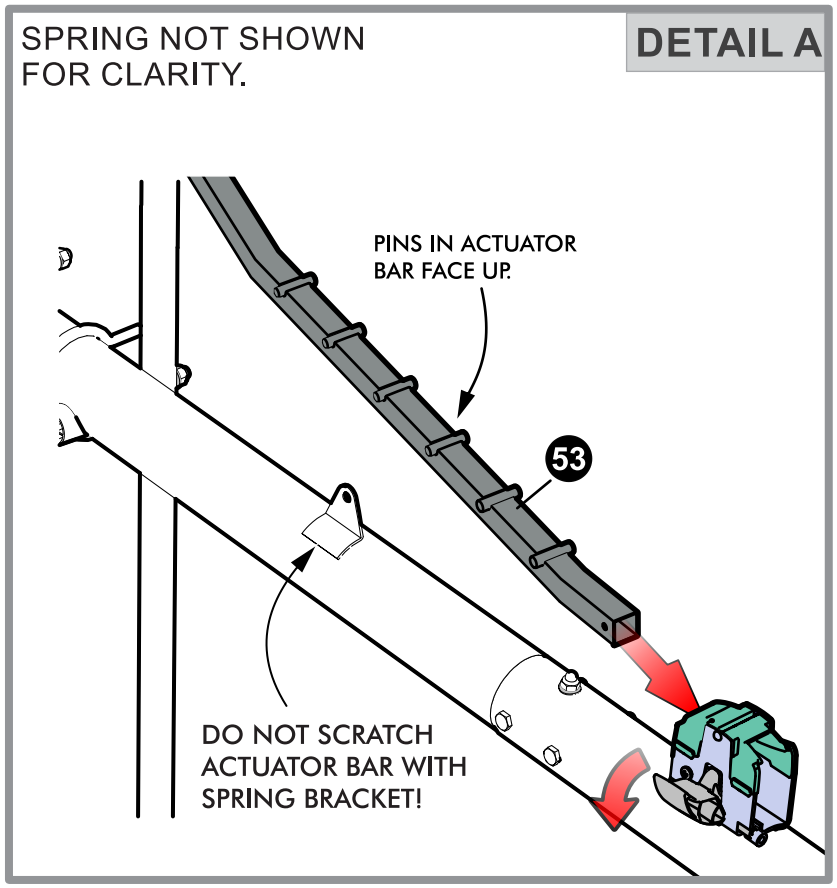


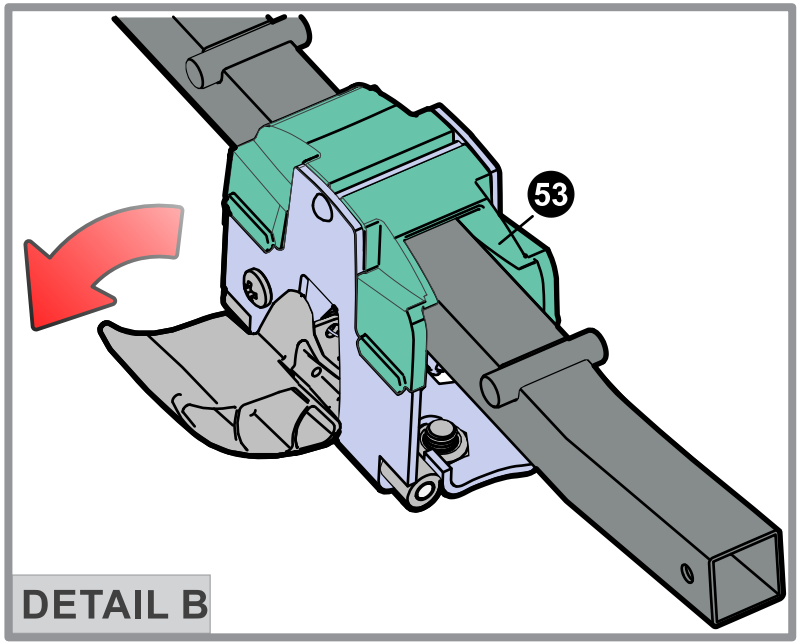
DETAIL C



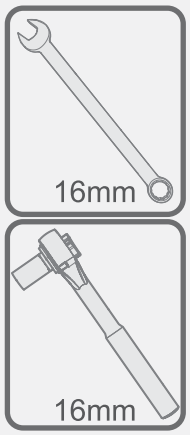
36. Slide the Actuator Bar (53) through the Actuator Bracket, release the lever by pressing down and holding while inserting the Actuator Bar. See **Detail A & B**.

37. Engage the lock by letting go of the lever and allow actuator to lock into the bracket.

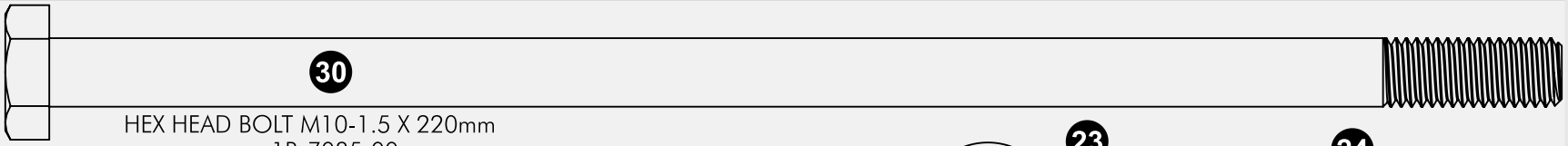




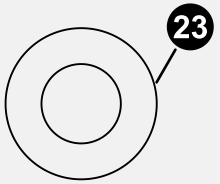
TOOLS NEEDED



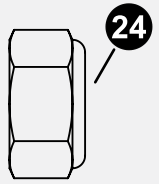
HARDWARE NEEDED (ACTUAL SIZE)



HEX HEAD BOLT M10-1.5 X 220mm
1B-7085-00
(QTY. 1)



WASHER M10
2B-6800-00
(QTY. 2)



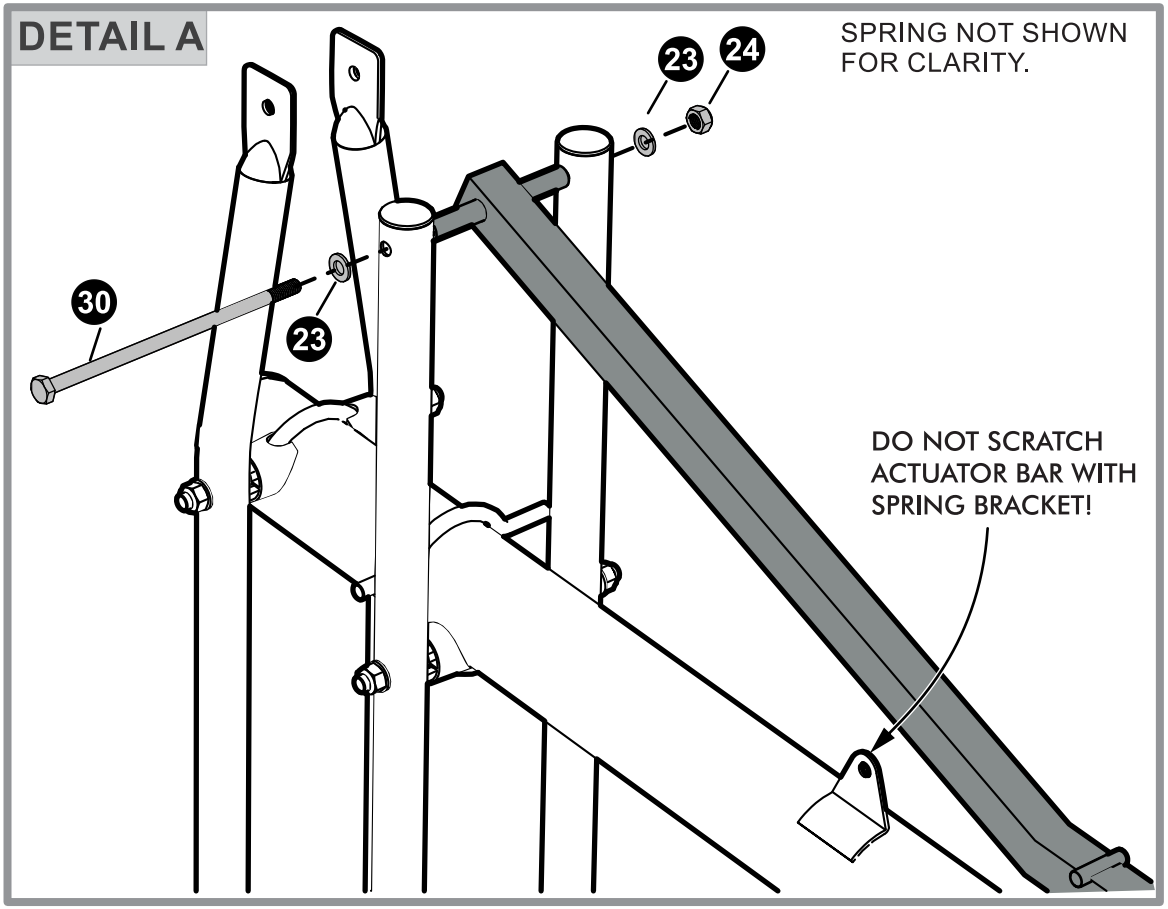
HEX LOCK NUT M10-1.5
2B-6801-00
(QTY. 1)

38. Attach other end of the Actuator Bar (53) to the lower arms, as shown. You may have to pivot the arms to align actuator. See **Detail A**.

IMPORTANT NOTE

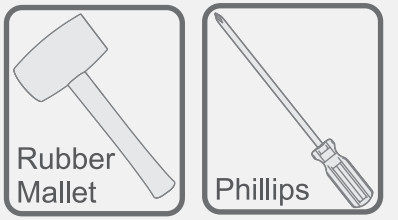
DO NOT over tighten Hardware, arms must pivot freely. There should only be about two threads sticking out past the nut.

DETAIL A

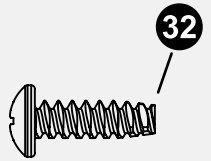


39. Insert Actuator Grip (31) into actuator bar until the handle is flush with the actuator bar, then line up the holes in the grip with the holes in the actuator bar and secure with two Screws (32) as shown in **Detail A**. **DO NOT** overtighten screws.

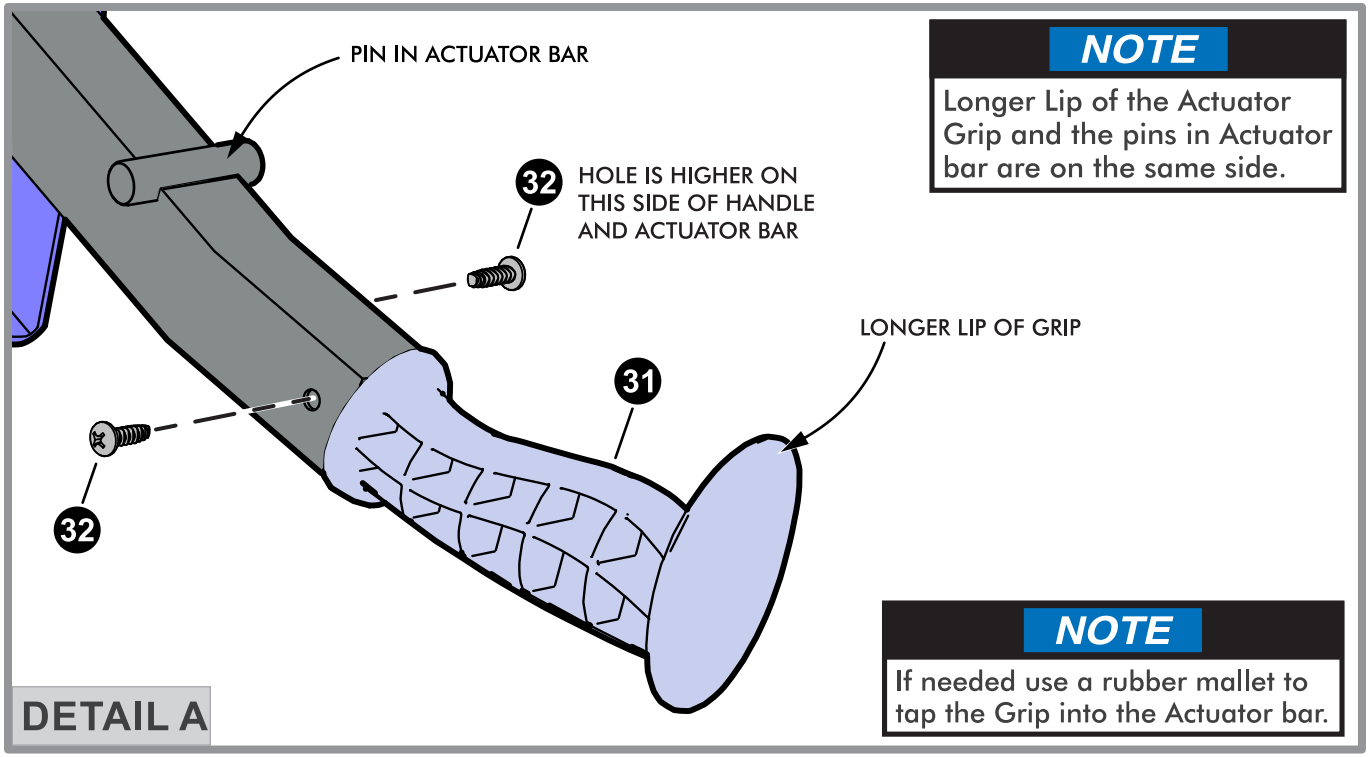
TOOLS NEEDED



HARDWARE NEEDED



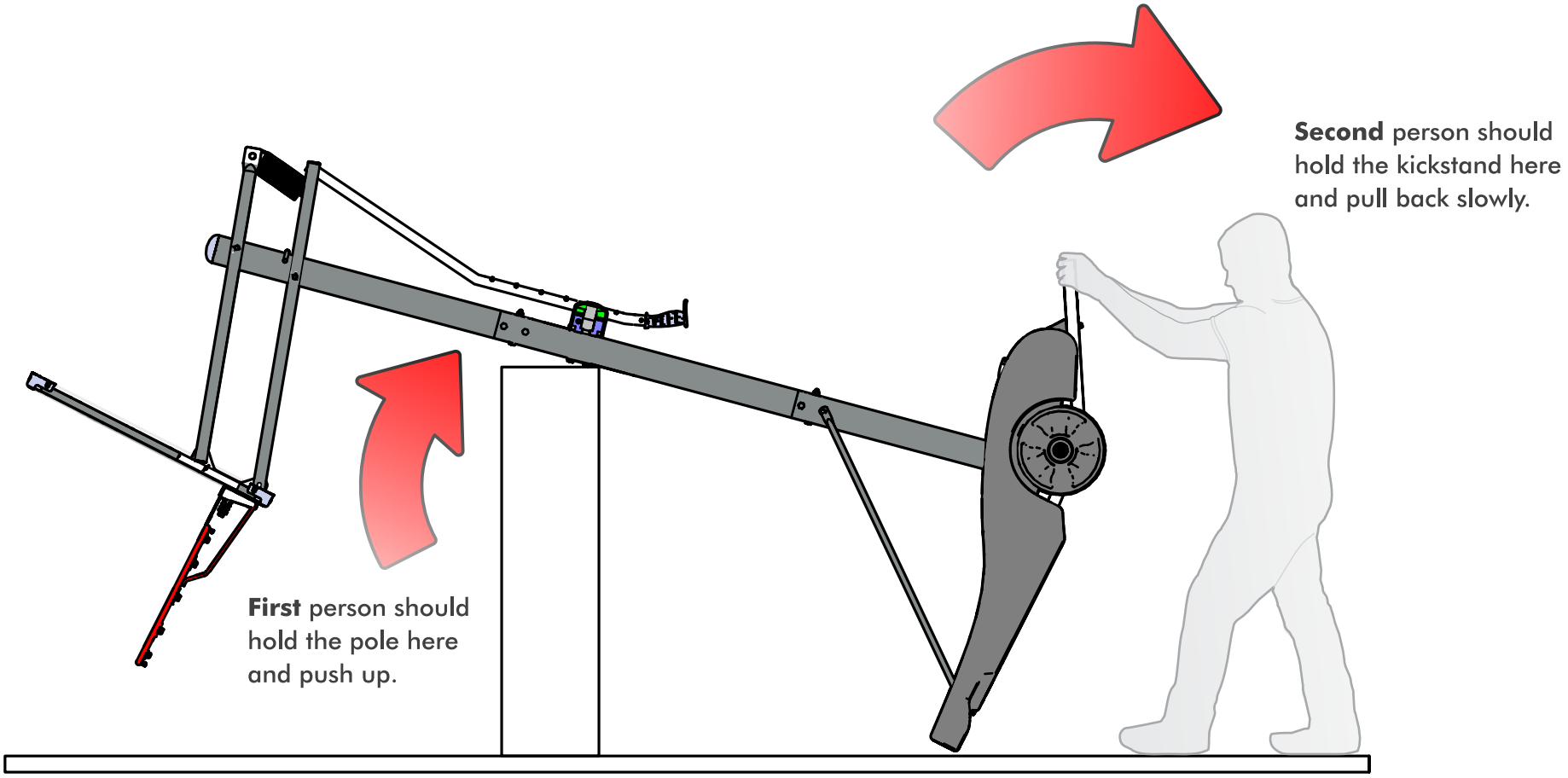
#10-14 X 0.63 TRILOBULAR SCREW
1B-7084-00
(QTY. 2)



NOTE: This is a good time to clean the backboard (if needed). Use a damp microfiber towel or soft cotton cloth to clean the backboard. **Do not** use paper towels, harsh chemicals or anything that could potentially damage your backboard.

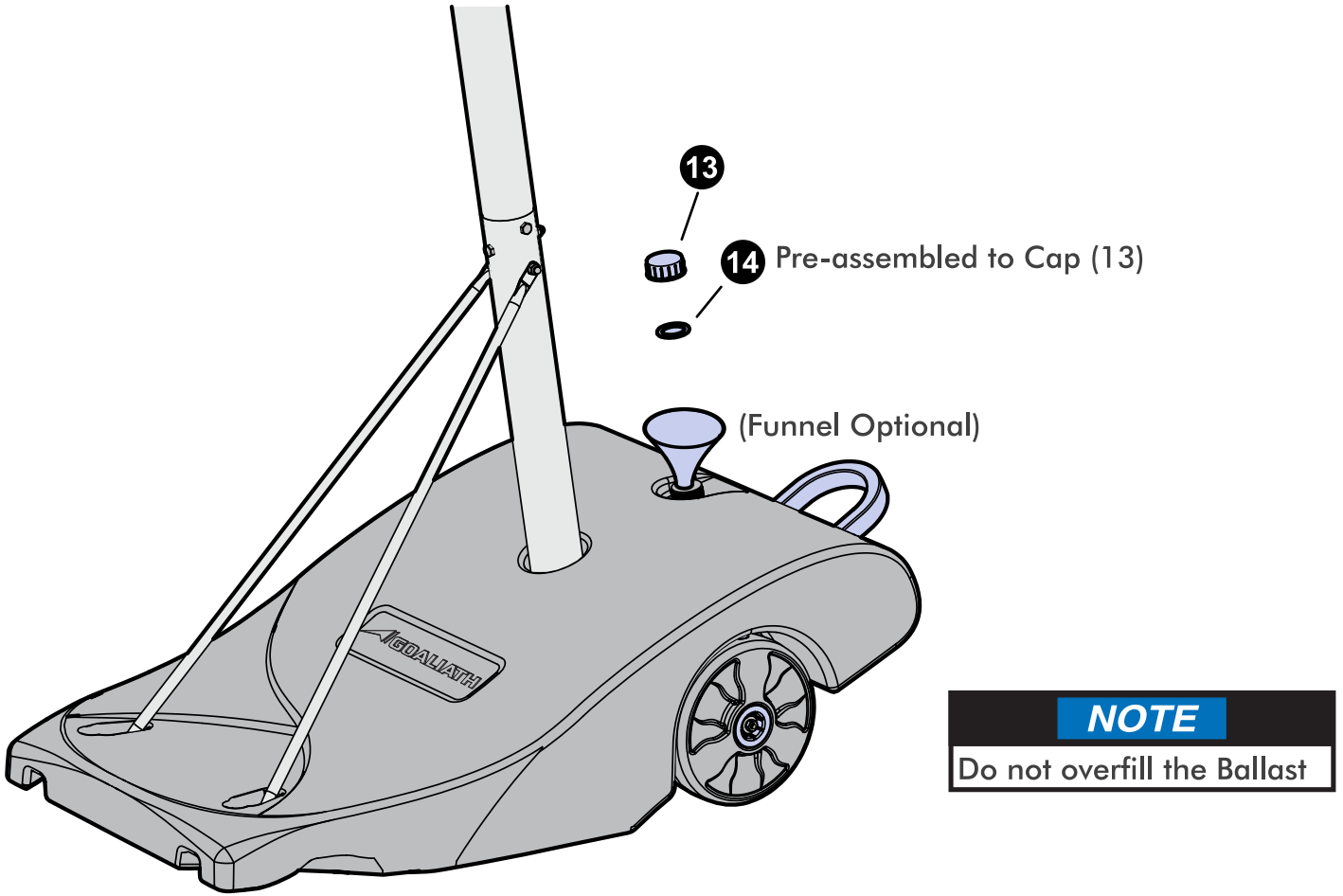
40. Adjust System height to 8 feet (Second to last pin in actuator) as shown in the height decal on the back of the pole.

41. With **two capable adults** slowly stand the basketball system up. One person should hold the **pole** and the other the **kick stand** in the back of the system.



42. Carefully move the system where you would like to place it and then Fill the Ballast about 75% full (approx. 25 gal.) with water. Make sure that the Ballast Cap washer (14) is in place before Screwing cap (13) in place.

NOTE: Do not overfill the ballast.



⚠ WARNING

FAILURE TO FOLLOW THESE WARNINGS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.
Owners must ensure that all players know and follow these rules for safe operation of the system.

- Only hang from the rim briefly to regain balance or avoid injuring others. Release the rim as soon as safely possible.
- During play, especially when performing dunk type activities, keep player's face away from the backboard, rim, and net. Player should wear a mouth guard during play.
- Do not slide, climb, or play on base or pole.
- Completely fill base according to manufacturer's instructions. Never leave the unit standing in an upright position without first filling the base with weight or the system will tip quickly causing serious personal injury.
- When adjusting height or moving system, keep hands and fingers away from moving parts.
- Do not allow children to move or adjust system.
- Do not wear jewelry (rings, watches, necklaces, etc.) during play. Objects may entangle in net.
- Keep organic material away from pole base. Grass, litter, etc. could cause corrosion and/or deterioration.
- Surface beneath the base must be smooth and free of gravel or other objects. Punctures cause leakage and could cause system to tip over.
- Once a month check pole and all metal parts for signs of corrosion (rust, pitting, chipping). Completely remove rust and repaint with exterior enamel. If rust has penetrated any steel part, replace that part immediately.
- Check system before each use for proper ballast, loose hardware, excessive wear, inability, and signs of corrosion and repair before use.
- Never play on damaged equipment.
- Do not use system during windy or severe weather. System may tip over. Place system in an area protected from the wind or in an area away from property that may be damaged if the system falls, and from overhead power lines.
- Do not use the system to lift or hoist anything. The mechanism is designed to lift only the weight of the backboard and rim. Do not hang anything from the handle, rim backboard, or lifter arms as this will damage the system and void the warranty.



⚠ ADVERTENCIA

SI NO SE OBEDECEN ESTAS ADVERTENCIAS PUEDEN PRODUCIRSE GRAVES LESIONES Y/O DANOS A LA PROPIEDAD.
El propietario del Sistema debe asegurarse de que todos los jugadores conozcan y respecten estas reglas para que el Sistema se use en forma segura.

- Cuélguese del aro solo en forma breve, para recuperar el equilibrio o evitar lesionar a ostros jugadores. Suéltese del aro lo más pronto que pueda hacerlo con seguridad.
- Durante el juego, especialmente al embocar violentamente de alto, la cara de los jugadores debe mantenerse alejado del tablero, el aro y la red. Pueden producirse lesiones graves si los dientes o la cara entran en contacto con el tablero, el aro o la red. Los jugadores deben usar un protector bucal durante el juego.
- No se deslice, no trepe ni juegue sobre la base o el poste.
- Llene la base completamente siguiendo las instrucciones del fabricante. Nunca deje la unidad en posición de uso sin haber llenado previamente la base con material de contrapeso, pues el sistema podría tumbarse rápidamente y causar graves lesiones personales.
- Mantenga las manos y los dedos alejados de las piezas movibles cuando regule la altura o desplace el sistema.
- No deje que los niños regulen ni desplacen el sistema.
- No use joyas (anillos, relojes, collares o gargantillas, etc.) durante el juego. Estos objetos pueden engancharse en la red.
- La superficie donde se coloque la base debe estar lisa y desprovista de piedras, grava u otros objetos. Las perforaciones pueden originar perdidas, y estas pueden hacer que el sistema se tumbe.
- No permita que la base del poste entre en contacto con materiales orgánicos. El pasto, los desechos animales, etc., pueden causar corrosión y/o deterioros.
- Controle el poste y todas las piezas metálicas una vez al mes en busca de signos visibles de corrosión (oxidación, picaduras, escamado). Elimine todo rastro de óxido y vuelva a pintar con esmalte para exteriores. Si el óxido ha penetrado cualquier pieza de acero, reemplace esa pieza de inmediato.
- Inspeccione el sistema antes de cada uso para verificar que este adecuadamente contrapesado, que los elementos de fijación no estén flojos, que no haya desgaste excesivo, inestabilidad ni signos de corrosión. Si encuentra irregularidades, repárelas antes de usar el sistema. Nunca juegue con un equipo dañado.
- No use el sistema en presencia de vientos fuertes o condiciones climáticas adversas, ya que puede tumbarse. Coloque la unidad en su posición de almacenamiento y/o en una zona a resguardo del viento, lejos de propiedades personales que puedan dañarse si el sistema se cae, y de líneas de suministro de energía.
- No use el sistema para levantar ningún objeto. El mecanismo está diseñado para elevar solamente el peso del tablero con el aro. No cuelgue nada de la agarradera, el aro, el tablero ni los brazos de elevación, ya que esto puede dañar el sistema y anular la garantía.

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⚠ AVERTISSEMENT

FAUTE DE NE PAS SUIVRE CES AVERTISSEMENTS, VOUS RISQUEZ DE CAUSER DES BLESSURES GRAVES ET/OU DES DOMMAGES A L'ÉQUIPEMENT.
Le propriétaire doit s'assurer que tous les joueurs connaissent et appliquent les règles suivantes afin d'utiliser l'équipement en toute sécurité.

- Ne vous suspendez pas à l'anneau plus que nécessaire pour retrouver votre équilibre ou éviter de blesser les autres joueurs. Relâchez l'anneau aussitôt que possible.
- Lors d'un match, particulièrement dans le cas des smashs, le visage du joueur ne doit pas faire face au panneau, a l'anneau, ni au filet. Le joueur risque de graves blessures si ses dents ou son visage entrent en contact avec le panneau, l'anneau, ou le filet. Les joueurs doivent toujours porter un protège-dents lorsqu'ils jouent.
- Ne glissez pas, ne grimpez pas, et ne jouez pas sur la base ou le poteau.
- Remplissez complètement la base selon les instructions du fabricant. Ne laissez jamais l'unité debout de plein pied sans avoir d'abord rempli la base avec un poids ou l'équipement pourrait basculer rapidement et causer de graves blessures.
- Lorsque vous ajustez la hauteur ou lorsque vous déplacez l'équipement, gardez vos mains et doigts loin des pièces mobiles.
- Ne permettez pas aux enfants de déplacer ou d'ajuster l'équipement.
- Ne portez pas de bijoux (bagues, montres, colliers, etc.) lorsque vous jouez. Ces objets pourraient s'accrocher au filet.
- La surface sur laquelle est posée la base doit être lisse et sans gravier ou tout autre objet qui pourrait trouer la base entraînant ainsi une fuite ce qui pourrait faire basculer l'équipement.
- La base ne doit pas non plus être posée sur aucun type de matière organique. L'herbe, les déchets, etc. peuvent entrainer la corrosion et la détérioration de l'équipement.
- Une fois par mois, vérifiez que le Poteau et toutes les pièces en métal ne montrent pas de signes de corrosion (rouille, piqûres, écaillage). Enlevez toute la rouille et repeignez complétement avec une peinture pour extérieur. Si la rouille a pénètre une des pièces en acier, vous devrez remplacer immédiatement les pièces en acier, vous devrez remplacer immédiatement la pièce en question.
- A chaque fois que vous allez utiliser l'équipement, vérifiez d'abord l'équilibre, la possibilité de pièces desserrées ou usées, la stabilité de l'équipement et tout signe de corrosion ou réparation nécessaire avant utilisation.
- Ne jouez jamais avec un équipement endommage.
- N'utilisez pas l'équipement lors de fortes rafales de vent ou de mauvais temps. L'équipement pourrait basculer. Placez l'équipement dans un endroit abrite du vent ou loin des structures qu'il pourrait endommager s'il basculait et loin des fils électriques.
- N'utilisez pas l'équipement pour lever ou soulever quoique ce soit. Son mécanisme a été conçu uniquement pour soutenir le poids du panneau et de l'anneau. N'accrochez rien au manche, a l'anneau, au panneau ni aux leviers sous peine d'endommager l'équipement et d'annuler la garantie.

www.goaliath.com

LIMITED 5 YEAR 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 assembly, installation and normal Residential use, Escalade Sports warrants, subject to the limitations below, to the original retail purchaser all structural components (not accessories) of the Goaliath® System to be free of defects in material and workmanship for a period of Five (5) years from the original purchase date.

Merchandise must be shipped prepaid with a copy of proof of purchase to Escalade Sports factory for examination to determine if the basketball system 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 Goaliath System 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 prior to the return of any photographs or merchandise.

This limited 5 year 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 WARRANTY

- Merchandise not intended to be in places of public assembly, such as, but not limited to, schools, parks, public or private recreational facilities.
- Any merchandise subjected to Non-residential 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 with exterior flat matte finish enamel paint.
- Hoop net will be warranted for a period of 180 days - under normal use and proper care.
- HANGING ON RIM WILL VOID THE WARRANTY: Rims are not warranted for any defects other than workmanship. Torn back plates, damaged springs, bent rings, damaged eyebolts, and torn or distorted rim supports result from hanging on the rim and are not warranted.
- 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: basketball@escaladesports.com