



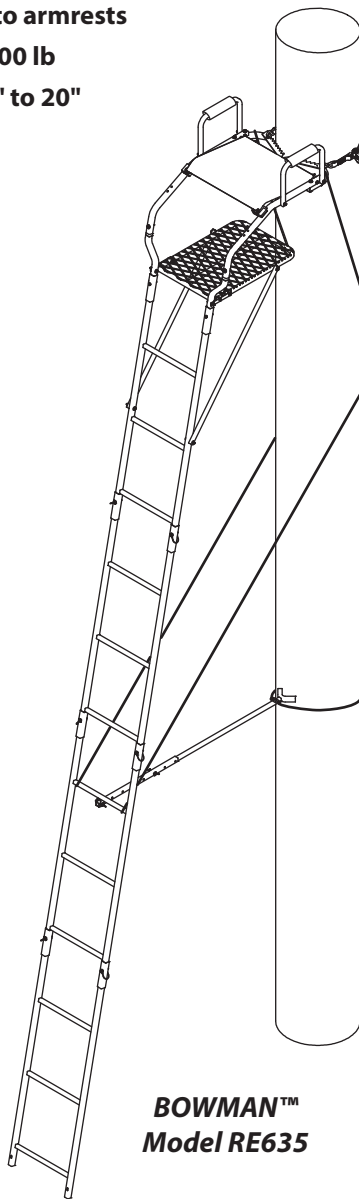
Operator's Manual

**Bowman™ (RE635)
& Bowman™ Wide
(RE639)**

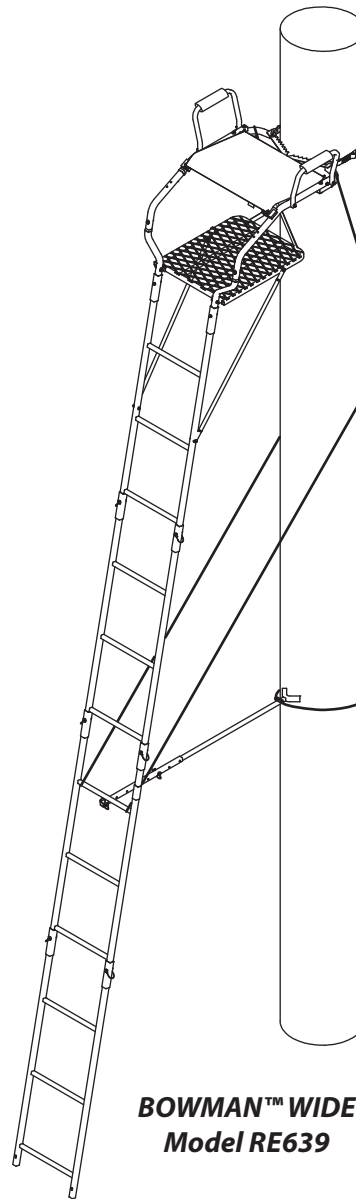
Maximum Height - 19' 9" to armrests

Maximum Field Rating - 300 lb

Tree Diameter Range - 12" to 20"



**BOWMAN™
Model RE635**



**BOWMAN™ WIDE
Model RE639**

PRODUCT MEETS
INDUSTRY STANDARDS
RECOGNIZED BY



PARTICIPATING MEMBER

**Wear Your
Harness!**



Get parts online at
www.HuntRiversEdge.com



P/N: 15416
REV5: 01/06/15
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INTRODUCTION

Rivers Edge® Treestands are engineered with you the hunter in mind. We appreciate your purchase of one of our world class treestands. Follow these few simple instructions and your stand will provide you many years of trouble-free pleasure. Instructions should be kept in a safe place and reviewed at least annually.

If for any reason you have a problem with your product, **DO NOT return to the retailer**, contact the Rivers Edge® customer service department at 800-450-EDGE (3343) for assistance.

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WARRANTY

RETI offers a one year warranty for all components of the treestand. These warranties apply to the original owner with a proof of purchase. These warranties begin on the date of purchase by the first retail consumer and continue for the period specified above. These warranties apply to products that are not modified, abused or used in a manner that deviates from the product's intended usage. Minor fading in color is normal and is not covered by warranty. Any corrosion of painted surfaces that occurs as a result of paint being removed or damaged is also not covered by warranty. RETI offers no other warranty expressed or implied. Products for which warranty work has been approved must be sent directly to RETI and performed by RETI. **To obtain warranty service and/or replacement instructions, you must obtain prior approval from RETI before shipping your package to us by calling our customer service department at 800-450-3343 or by writing to: RETI, P.O. Box 755, 1160 Eighth Avenue, Cumberland, WI 54829 for a return material authorization number (RMA#).** All items must be shipped prepaid. RETI will, at no charge, repair or replace, in RETI's sole discretion, any product that satisfies the conditions stated above. RETI retains the right to change models, specifications and price without notice.

This equipment has been manufactured under strict quality and safety guidelines. As with any equipment of this type, full understanding of the instructions and its use is mandatory and imperative for the safety of its user. RETI is not responsible for any damages or injuries sustained due to improper use or modification of any of its products, or resulting from any use which deviates from the product's intended usage. RETI is not responsible for any injuries sustained due to failure to read and adhere to the instructions for use. Any misunderstanding or questions regarding the products of their use should be directed to RETI prior to any use. **All RETI treestands are sold with a full body harness ("Fall Arrest System") that meets standards set by the Treestand Manufacturer's Association ("TMA").** It is the owner's sole responsibility to inspect the product regularly for damage, improper installation, or conditions that could jeopardize the ultimate safety of the product. Failure to use or improper use of the provided Fall Arrest System may result in serious injury or death. **ALWAYS wear the provided Fall Arrest System while using this product. Owner is responsible to understand and follow product field weight rating and must never exceed maximum weight rating.** RETI is not responsible for any malfunction or injury resulting from normal wear and tear, damage caused by improper use, improper maintenance, negligence or accidents. This product, if used safely as intended, will provide trouble free service for the useful life of the product. We hope you will enjoy the quality of our products for years to come, and have a safe hunt.

MODEL RE635 / RE639

MAXIMUM USE HEIGHT - 19' 9" TO ARMRESTS

MAXIMUM OCCUPANCY - ONE (1)

TOTAL WEIGHT LIMIT - 300 LB

TREE DIAMETER RANGE - 12" TO 20"

WARNING

- ▲ This product carries strict height and weight restrictions. **Do Not** use this product if you exceed the total weight limit. Please note that the total weight limit includes the user(s) and their equipment.

WARNING

- ▲ **When hunting from a treestand falls can occur any time after leaving the ground causing injury or death.**
- ▲ **Always** wear a Fall Arrest System (FAS) comprising a full body harness at all times after leaving the ground. You must stay connected at all times after leaving the ground while using climbing and hang-on treestands. Single safety belts and chest harnesses are no longer allowed and shall never be used. If you are not wearing a full body harness properly attached to the tree that is protecting you from a fall, do not leave the ground.
- ▲ **Read and understand** all of the manufacturer's Warnings and Instructions and use all safety devices provided by the manufacturer. Contact the manufacturer for any questions. Failure to do so could result in injury or death.
- ▲ **Never** exceed the total weight limit of the treestand.
- ▲ **Never** use a treestand during inclement weather such as rain, lightning, windstorms or icy conditions and end your hunt and return to the ground if inclement conditions arise.
- ▲ **Never** use a treestand while using drugs (even prescription drugs) or alcohol.
- ▲ **Never** use a treestand while feeling ill, nauseous or dizzy, or if you have a prior medical condition that could cause a problem, that is, heart condition, joints that lock-up, spinal fusions, etc., or if you are not well rested. **Never** sleep in stand.
- ▲ **Never** use a treestand on a dead, leaning, diseased or loose barked tree, or a utility pole. **Always** avoid electrical power lines.
- ▲ **Never** rely on a tree branch for support.

WARNING

- ▲ **Never** jump or bounce on a treestand to seat it to the tree.
- ▲ Pull up a bow, backpack, or firearm or other equipment only after being secure in the treestand and a firearm must be pulled up with it unloaded, chamber open, and muzzle down.
- ▲ **Always** inform someone of the hunting location, where the treestand will be located and the expected duration of the hunt.
- ▲ A signal device such as a mobile phone, radio, whistle, signal flare or personal locator device (PLD) must be on your person and readily available at all times.
- ▲ Inspect the treestand and all safety devices each time before use and **Do Not** store a treestand outdoors when not in use.
- ▲ **Never** modify your treestand in any way by making repairs, replacing parts, or altering it except if explicitly authorized in writing by the manufacturer.
- ▲ Practice installing, adjusting and using your treestand at ground level prior to using it at elevated positions. Study your new stand to become familiar with all of its features and design. Doing so will confirm that the product is manufactured, assembled and installed correctly.
- ▲ Instructions (written and video) shall be kept in a safe place and reviewed at least annually. It is the responsibility of the treestand owner to furnish the complete instructions to any person who borrows or purchases the treestand.
- ▲ Use at least three (3) people to install or take down a ladder treestand.
- ▲ The criss-cross straps/ropes and stabilization devices must be attached before climbing to the platform.
- ▲ When installing a ladder stand, always bounce on the first rung to set the ladder into the ground according to manufacturer's instructions before proceeding to climb any higher.
- ▲ Check every ladder section connection every time you use the stand before you leave the ground. If ladder sections are separating, do not use the stand.
- ▲ Check the ground under the stand to make sure it is firm and level. Sloping ground or uneven surface (one side on a rock) can cause your ladder to tilt or shift off the tree as you climb.
- ▲ **Always** maintain three (3) points of contact when climbing a ladder treestand. Proper three-point contact means having either two feet with one hand or one foot with two hands on the step portion of the ladder or climbing aid at all times.

WARNING

- ▲ **Always** lean forward as you climb and attach your harness to the tree before securing the platform to the tree and stepping onto the platform.
- ▲ **Never** exceed the stated maximum use height.
- ▲ **Do Not** use this product until you have watched the included treestand safety DVD, understand it, and practiced the techniques for safe hunting discussed in this DVD.
- ▲ Read and perform all inspection and maintenance tasks before each and every use. Replace any questionable components immediately with RETI original replacement parts.
- ▲ **Do Not** crush tubing when tightening bolt assemblies! Identify and familiarize yourself with all parts before you start. Bolt identification chart can be found in the back.
- ▲ Double check assembly steps to be certain you have correctly assembled this product.
- ▲ **Never** use any product that has not been maintained or inspected properly - Your life depends on it!
- ▲ Replace any and all treestand straps every two years or when any signs of damage or wear exist before.
- ▲ **Always** wear the appropriate footwear when using a ladder treestand. A good non-slip safety boot is important to your personal safety. Be especially careful that boot laces do not get hooked on the stand or any of its components (tuck shoelaces into boots before climbing).

INSPECTION AND MAINTENANCE SCHEDULE

BEFORE EACH USE PERFORM THE FOLLOWING:

- Inspect all webbing, rope, cord, and strap assemblies for wear or damage.
- Inspect cables and/or cable ends for damage or kinking.
- Inspect all hardware and chain components for damage.
- Inspect for any structural damage to product. (If any exists call RETI customer service.)
- Inspect all nut and bolt assemblies to be certain none are loose.
- Inspect for any missing parts.
- Lubricate all pivot and slide together points with powder graphite, petroleum jelly or silicone spray to prevent noise, wear and rust.
- Inspect entire product for any rust, corrosion, cracks, freezing, excessive heat or rotting damage that may effect the safety of your product. Discard any questionable product.
- Inspect entire product for any structural damage - pay close attention to all weld locations. (Return to factory for repair or discard product if any damage is found.)
- Using correct wrenches inspect all nut & bolt assembly locations and snug up any that may be loose. Be careful not to crush tubing when tightening!
- Inspect and check operation of all cables, cable ends, cord, rope, webbing, and strap or chain assemblies. Replace with factory new any item or assembly that shows signs of wear, damage, kinking, or functions incorrectly.
- Inspect seat. Replace any seat with factory new that shows signs of structural damage or wear.
- Inspect all hardware for wear or damage, also be sure you have no missing parts.
- Never modify your stand in any way by making repairs, replacing parts, or altering adding or attaching anything to it except if explicitly authorized in writing by the manufacturer.

ASSEMBLY INSTRUCTIONS (RE635)

Tools needed: two 7/16" wrenches

IMPORTANT ASSEMBLY TIP:

Do not tighten any nut and bolt combinations completely until all parts are assembled together! Finger tighten plus one turn of a wrench only! This will temporarily hold the lock nut on the bolt while helping alignment of all parts! After all parts are assembled together, all nut & bolt combinations must be completely tightened.

All assembly must be done in this order at ground level before uprighting.

Do not remove labels/warnings from product, they are there for your safety.

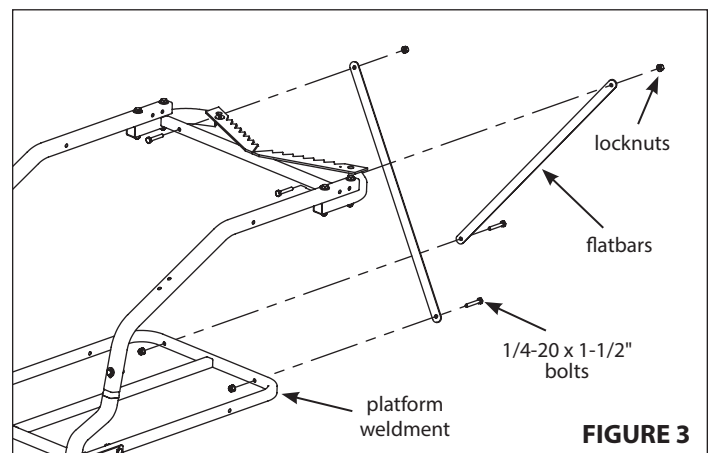
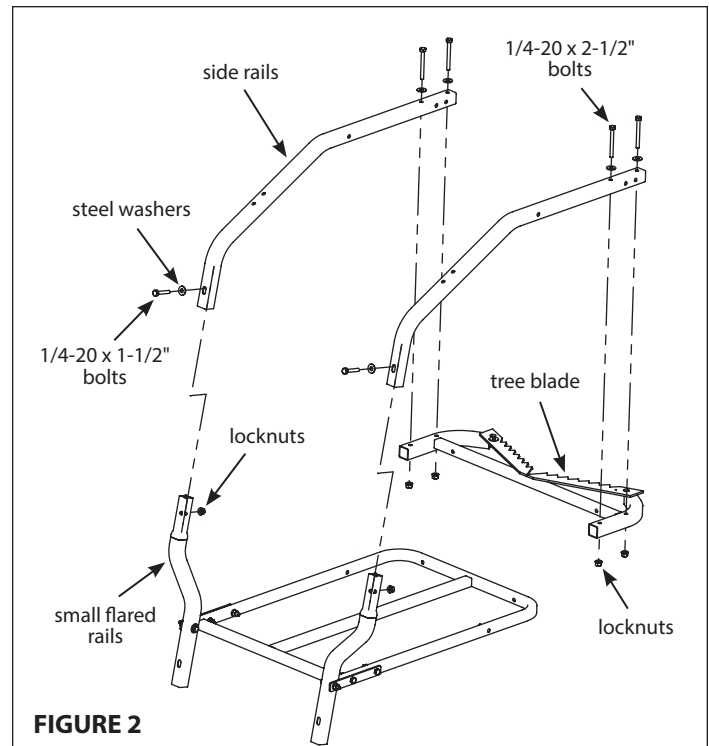
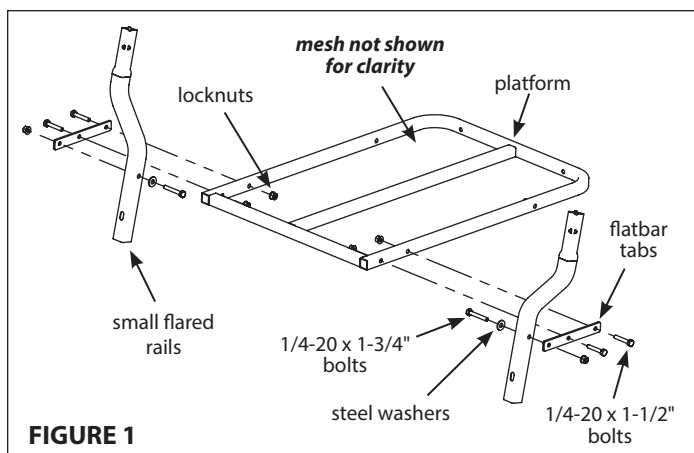
Recommended for adult use only.

1. Attach the (2) flatbar tabs (15383) to the platform weldment (15374) using (4) provided 1/4-20 x 1-1/2" bolts and locknuts. **SEE FIGURE 1. DO NOT TIGHTEN ALL NUT AND BOLT ASSEMBLIES COMPLETELY!**

NOTE: Platform and seat mesh are not always shown in FIGURES for clarity.

2. Attach the (2) small flared rails (15384) to the flat bar tabs using (2) provided 1/4-20 x 1-3/4" bolts, locknuts and steel washers. **SEE FIGURE 1.**
3. Insert the crimped end of flared rails into the side rails (15386). Secure together using (2) provided 1/4-20 x 1-1/2" bolts, locknuts, and steel washers. **SEE FIGURE 2.**
4. Attach the tree blade (15387) to the side rails (15386) using (4) provided 1/4-20 x 2-1/2" bolts, steel washers, and locknuts. **SEE FIGURE 2.**
5. Attach the flat bars (15385) to the tree blade and platform weldment. Secure parts together using (4) provided 1/4-20 x 1-1/2" bolts and locknuts. **SEE FIGURE 3.**

NOTE: The flat bars should cross each other during assembly forming an "X".



SEAT ASSEMBLY

6. a. Position the factory assembled mesh seat (15401) upside down on a sturdy, hard surface. **SEE FIGURE 4.**

b. Insert (1) 1/4-20 x 2-3/4" bolt through the rear fixed brace (410122) and side rail of mesh seat. Finger tighten with (1) locknut (rear fixed brace locknuts will need to be removed in order to attach finished seat to treestand later in assembly instructions). **SEE FIGURE 5.**

NOTE: The rear fixed brace is meant to be wider than the seat. The TearTuff material is extremely durable and is meant to stretch. SEE FIGURE 5.

c. Angle the other side rail so it is outside of the rear fixed brace to align the bolt holes. **SEE FIGURE 6a.** Insert (1) 1/4-20 x 2-3/4" bolt through the rear fixed brace and side rail (bolt will enter at an angle). **SEE FIGURE 6b.** Finger tighten with (1) locknut to aid in further assembly. **SEE FIGURE 6c.**

d. Rotate the rear fixed brace towards the seat to lock the brace in position. **SEE FIGURE 7a and 7b.**



FIGURE 6b - Insert 1/4-20 x 2-3/4" bolt



FIGURE 6c - Finger tighten locknut



FIGURE 4 - Factory assembled mesh seat



FIGURE 5 - Insert 1/4-20 x 2-3/4" bolt

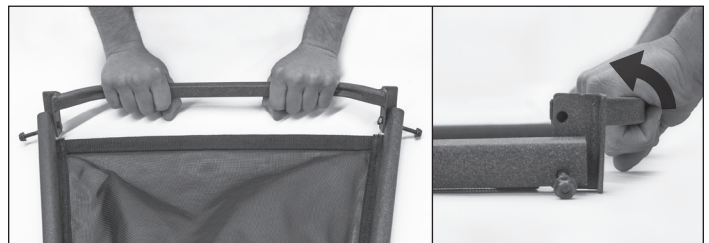


FIGURE 7a - Rear fixed brace in vertical position



FIGURE 6a - Angle side rail outside of rear fixed brace

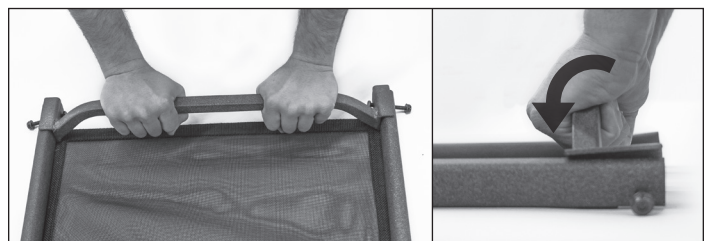


FIGURE 7b - Rear fixed brace rotated into locked position

SEAT ASSEMBLY CONTINUED

e. Remove the factory installed "locking" bolt and locknut from the front hinged brace (410112), and set aside. Hinge the brace slightly to aid in assembly. **SEE FIGURE 8.**

f. Insert (2) 1/4-20 x 1-1/2" bolts through the front hinged brace and each side rail, and finger tighten locknuts. **SEE FIGURE 9.** Brace should remain hinged.

g. Rotate the front hinged brace towards the seat to lock the brace in position. **SEE FIGURES 10a and 10b.**

h. Push down on the front hinged brace and install the previously removed bolt and locknut. **SEE FIGURE 11.**

i. Tighten all (4) bolts and locknuts on the front hinged brace at this time. **SEE FIGURE 12.** This will tighten up the side rails of the seat to the braces and square up the entire seat.

NOTE: The rear fixed brace locknuts will need to be removed in order to attach finished seat and should not be tightened at this time.

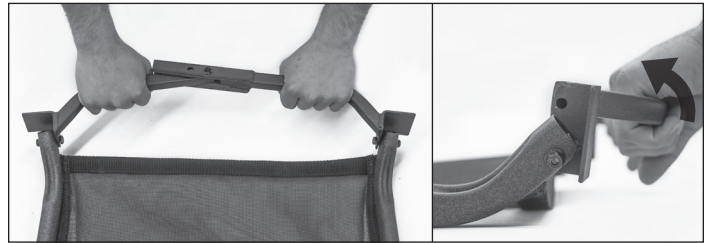


FIGURE 10a - Front hinged brace in vertical position

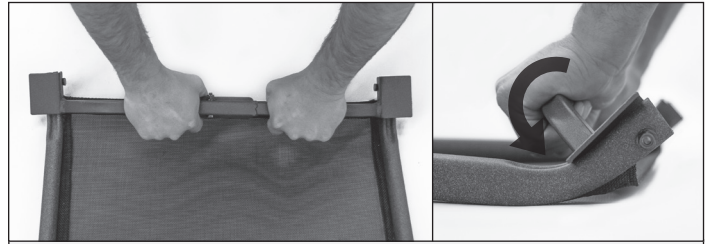


FIGURE 10b - Front hinged brace rotated into locked position

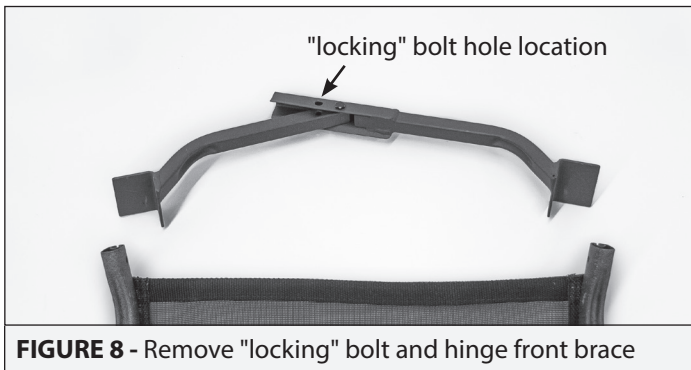


FIGURE 8 - Remove "locking" bolt and hinge front brace

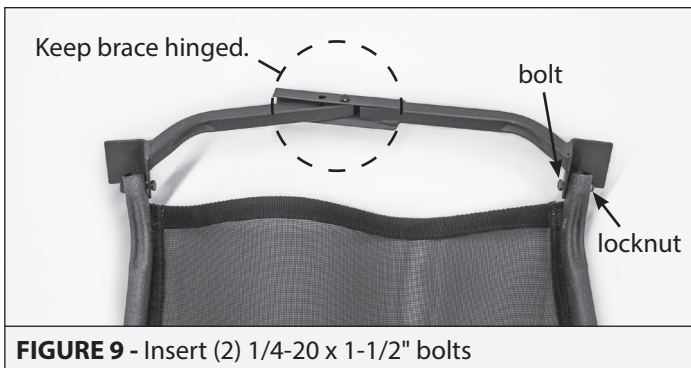


FIGURE 9 - Insert (2) 1/4-20 x 1-1/2" bolts

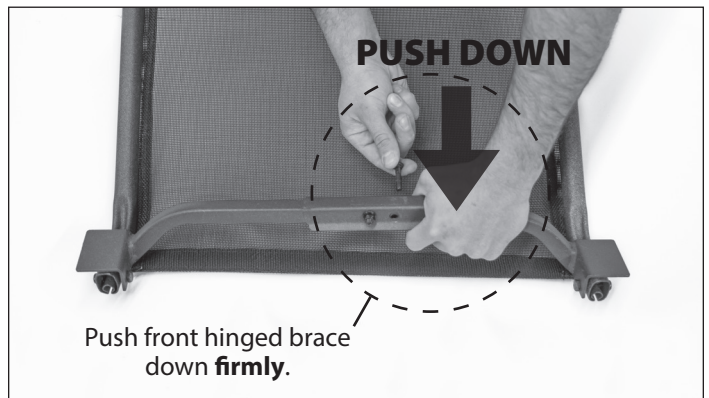


FIGURE 11 - Install previously removed bolt and locknut

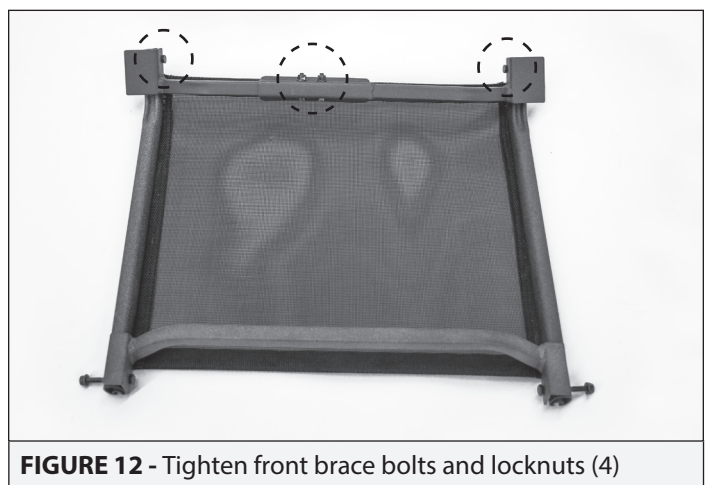


FIGURE 12 - Tighten front brace bolts and locknuts (4)

7. Attach seat assembly to the inside of the side rails using (2) previously installed 1/4-20 x 2-3/4" bolts, locknuts, and 5/16" nylon spacers (48639). Attach 5/16" nylon spacers between seat assembly and side rails. **SEE FIGURE 13.**

8. Stick the pad bumpers (48102) to the top face of the side rails. **SEE FIGURE 13.**

NOTE: The pad bumpers should be placed so that the seat assembly rests on it during use.

9. Attach the armrests (15398) to the side rails using (4) 1/4-20 x 2-1/4" bolts, locknuts, and steel washers. **SEE FIGURE 14. You must now tighten all nut and bolt assemblies. Be sure not to over tighten or crush tubing when tightening!**

10. Sections are assembled on the ground in the following order; bottom section (15406 3-step ladder); second section (15404 3-step ladder with stabilizer bar mount); third section (15406 3-step ladder); fourth section (15381 3-step ladder w/ support brace mounting holes); top section (assembled top platform section). **SEE FINISHED BOWMAN™ LADDER.**

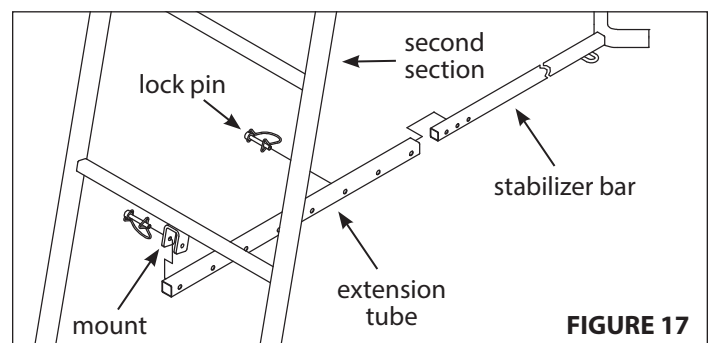
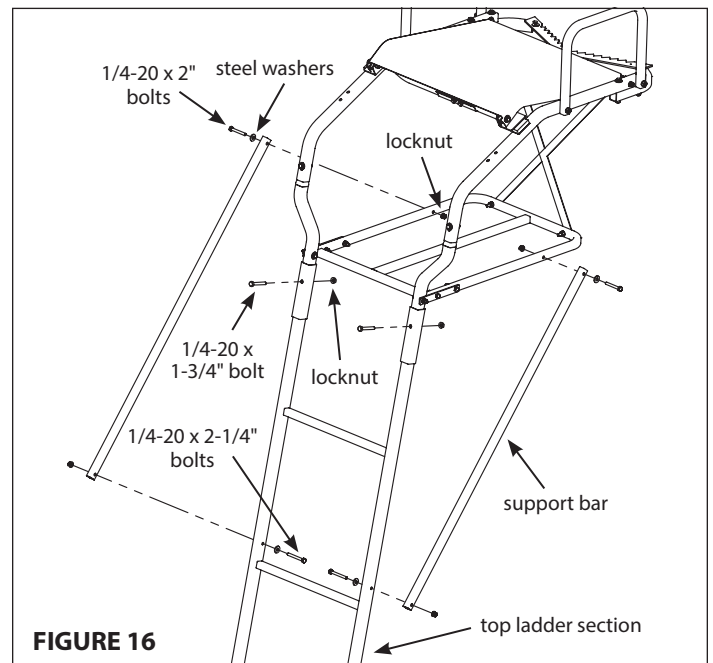
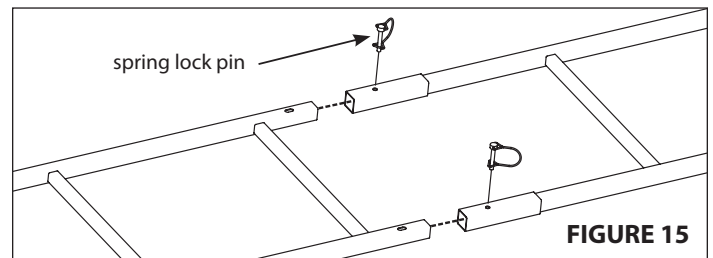
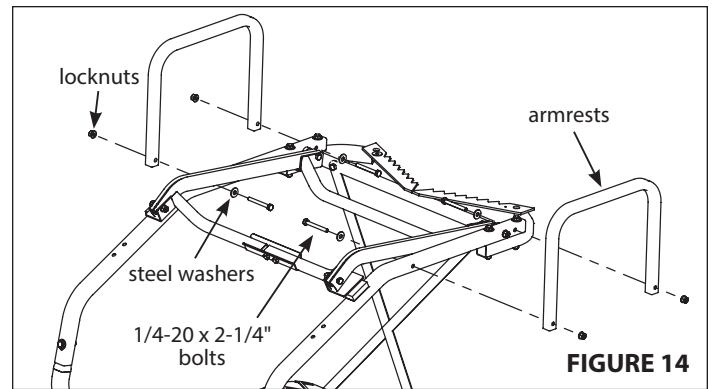
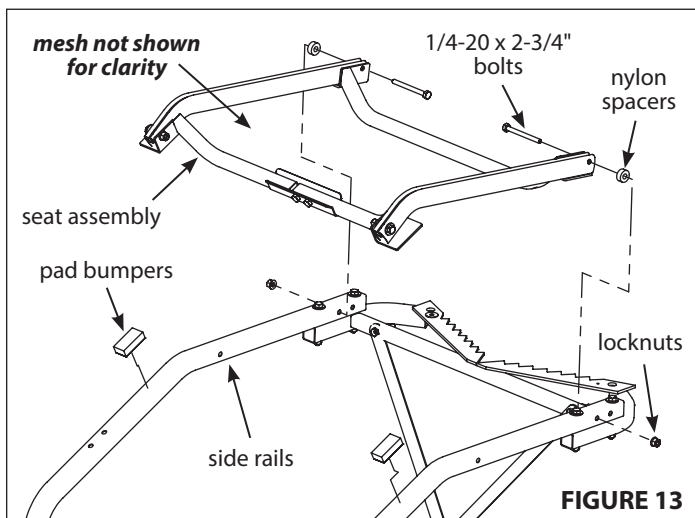
11. With all sections assembled together on ground, secure all ladder sections together using (6) provided spring lock pins. **SEE FIGURE 15.** Secure the top ladder section (15381) to the assembled platform section with (2) provided 1/4-20 x 1-3/4" bolts and locknuts. **SEE FIGURE 16.**

12. Attach support braces (15380) to the platform and top ladder section using (2) provided 1/4-20 x 2" bolts, (2) 1/4-20 x 2 1/4" bolts, (4) steel washers, and (4) locknuts. **SEE FIGURE 16. Tighten securely. Be sure not to overtighten or crush tubing when tightening!**

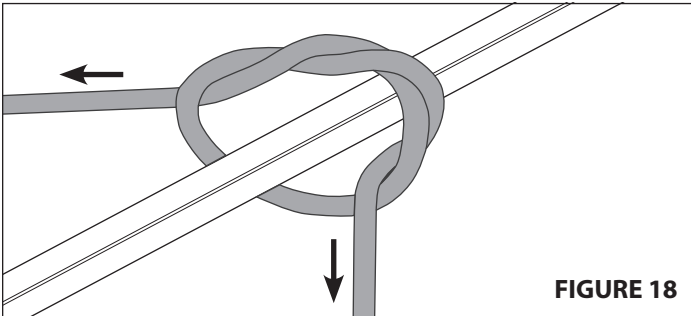
13. Attach the (2) provided 9" foam pads to the armrests by wrapping around tubing and attaching Velcro together.

14. a. Attach the stabilizer bar extension tube (1ML23) to the second ladder section mounting bracket using (1) provided spring lock pin. **SEE FIGURE 17.**

- b. Slide the stabilizer bar (L17) into the extension tube and attach the two pieces together using (1) provided spring lock pin. Spring lock pin must go through both the extension tube and stabilizer bar at appropriate hole to achieve desired distance from tree. Adjustment in length may be needed when ladder is uprighted later in instructions. **SEE FIGURE 17.**



15. a. Tie one end of the provided 9' rope to the link welded onto stabilizer bar, just in front of the tree hugger. **Be sure your double knot is secure. SEE FIGURE 18.**
- b. Tie one end of each of the provided 15' ropes to the square tube of tree blade frame, just in front of the tree blades. **Be sure your double knots are secure. SEE FIGURE 18.**



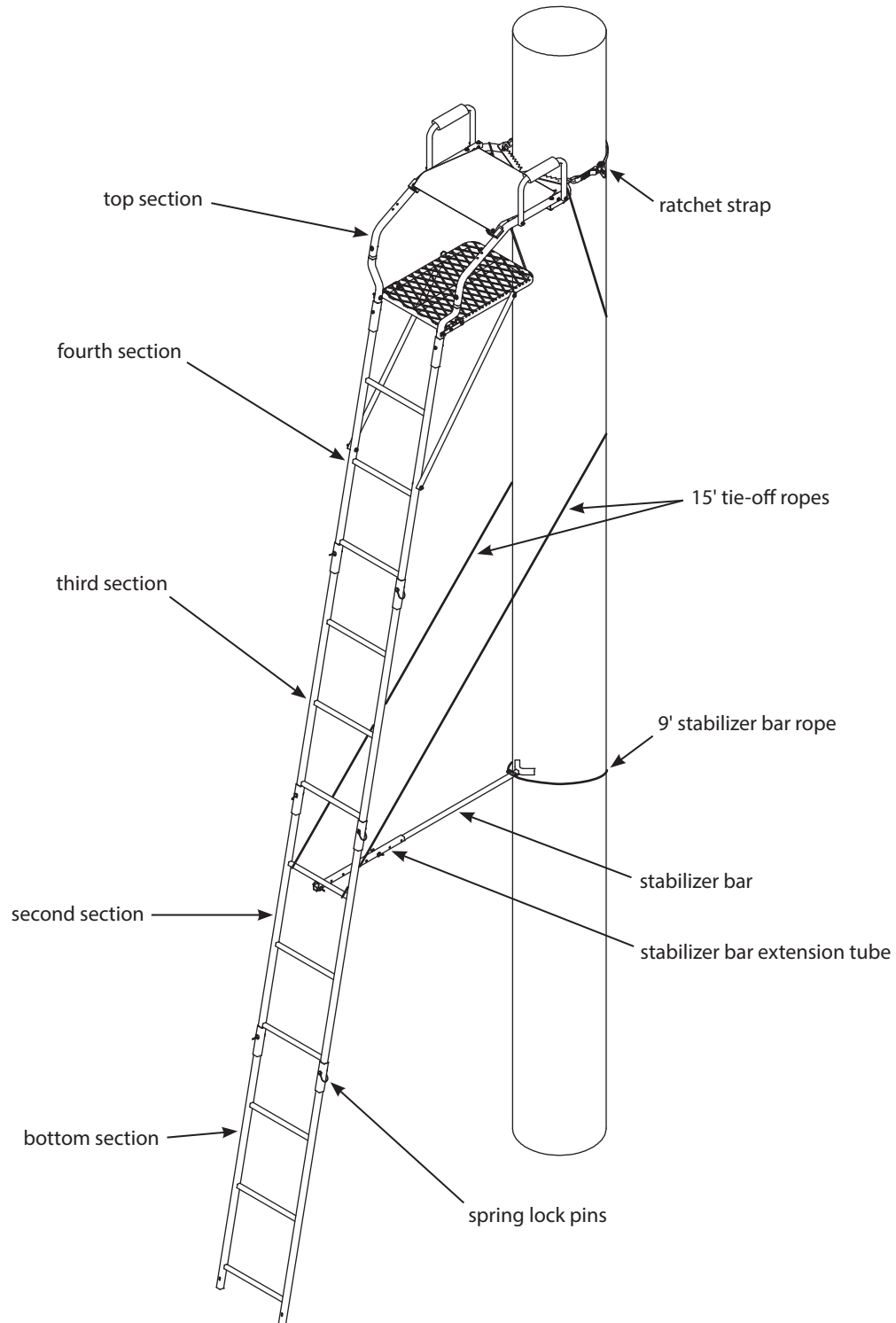
⚠ WARNING

- ⚠ Double check assembly steps to be certain you have correctly assembled this product.
- ⚠ Study your new stand to become familiar with all of its features and design. At ground level, following provided use instructions, practice attaching stand to tree and removing stand from tree. Practice sitting, standing, and using this product before attaching overhead. Save these instructions for future reference. You must always use the provided Fall Arrest System (FAS) while using this product.
- ⚠ **Always** use at least three (3) people to install or take down a ladder treestand. **Always** have two people stabilize the ladder before climbing to the platform the first time after every set-up.
- ⚠ Be absolutely sure the tree blade(s) on stand and the stabilizer bar are contacting tree before climbing ladder.
- ⚠ Stabilizer bar must always be correctly and securely attached to ladder and tree before climbing ladder.
- ⚠ Make sure ladder bottom is firmly seated on dry, level ground. Attach your harness tether to the tree before securing the platform to the tree and stepping onto platform. Refer to the Full Body Harness instructions.
- ⚠ **Never** ascend or descend ladder without criss-cross straps/ropes securely holding ladder to tree and stabilizer bar securely attached. Failure to correctly perform these steps can cause the ladder to collapse/buckle-over backwards during the initial ascent to attach ratchet strap resulting in serious injury or death.
- ⚠ Bring ratchet strap(s) up with you in a pocket - **Do Not** carry in your hands!

⚠ WARNING

- ⚠ **Always** lean forward as you climb and attach your harness to the tree before securing the platform to the tree and stepping onto the platform.
- ⚠ **Always** maintain three (3) points of contact when climbing a ladder treestand. Proper three-point contact means having either two feet with one hand or one foot with two hands on the step portion of the ladder or climbing aid at all times.
- ⚠ **Always** wear the appropriate footwear when using a ladder treestand. A good non-slip safety boot is important to your personal safety. Be especially careful that boot laces do not get hooked on the stand or any of its components (tuck shoelaces into boots before climbing).
- ⚠ **Never** stand on seat, it is designed for sitting only.
- ⚠ **Do Not** allow excessive strap buildup in ratchet as this will prevent the ratchet teeth from engaging causing slippage.
- ⚠ **Always** attach ratchet straps securely while using this product!
- ⚠ If seat is removable, be certain it is securely attached when in use.
- ⚠ Some models include a shooting rail. **Never** lean against, lean over, or sit on shooting rail. It is designed as a shooting rest only. **Always** be aware that the shooting rail can swing to one side or pivot up and down.
- ⚠ Some models include a footrest, which is designed as a footrest only. **Never** stand on footrest! **Always** be fully aware of foot placement.
- ⚠ Some models include a multi-piece stabilizer bar system. Be sure attachment hardware goes through both the extension tube and the stabilizer bar.

FINISHED BOWMAN™ LADDER (RE635)



ASSEMBLY INSTRUCTIONS (RE639)

Tools needed: two 7/16" wrenches

IMPORTANT ASSEMBLY TIP:

Do not tighten any nut and bolt combinations completely until all parts are assembled together! Finger tighten plus one turn of a wrench only! This will temporarily hold the lock nut on the bolt while helping alignment of all parts! After all parts are assembled together, all nut & bolt combinations must be completely tightened.

All assembly must be done in this order at ground level before uprighting.

Do not remove labels/warnings from product, they are there for your safety.

Recommended for adult use only.

1. Attach the (2) small flared rails (18705) to the L-shaped brackets on the platform weldment (18720) using (2) provided 1/4-20 x 1-3/4" bolts and locknuts. **SEE FIGURE 19.**

NOTE: Platform and seat mesh are not always shown in FIGURES for clarity.

2. Insert the crimped end of flared rails into the side rails (15386). Secure together using (2) provided 1/4-20 x 1-1/2" bolts, locknuts, and steel washers. **SEE FIGURE 20.**
3. Attach the tree blade (18707) to the side rails (15386) using (4) provided 1/4-20 x 2-1/2" bolts, steel washers, and locknuts. **SEE FIGURE 20.**
4. Attach the flat bars (18706) to the tree blade and platform weldment. Secure parts together using (4) provided 1/4-20 x 1-1/2" bolts and locknuts. **SEE FIGURE 21.**

NOTE: The flat bars should cross each other during assembly forming an "X".

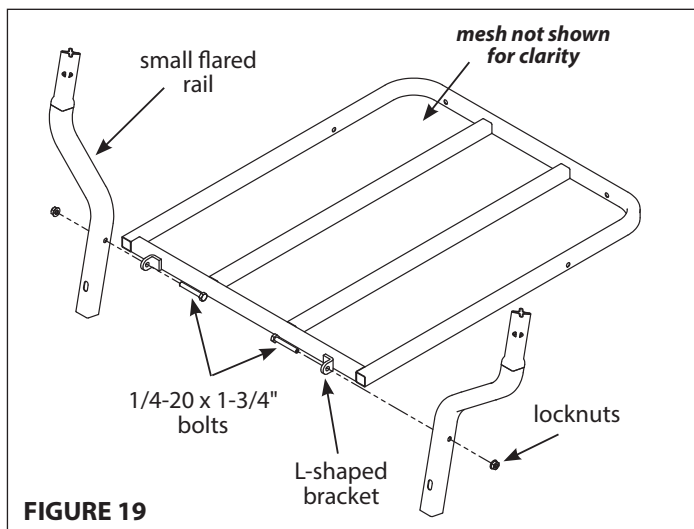


FIGURE 19

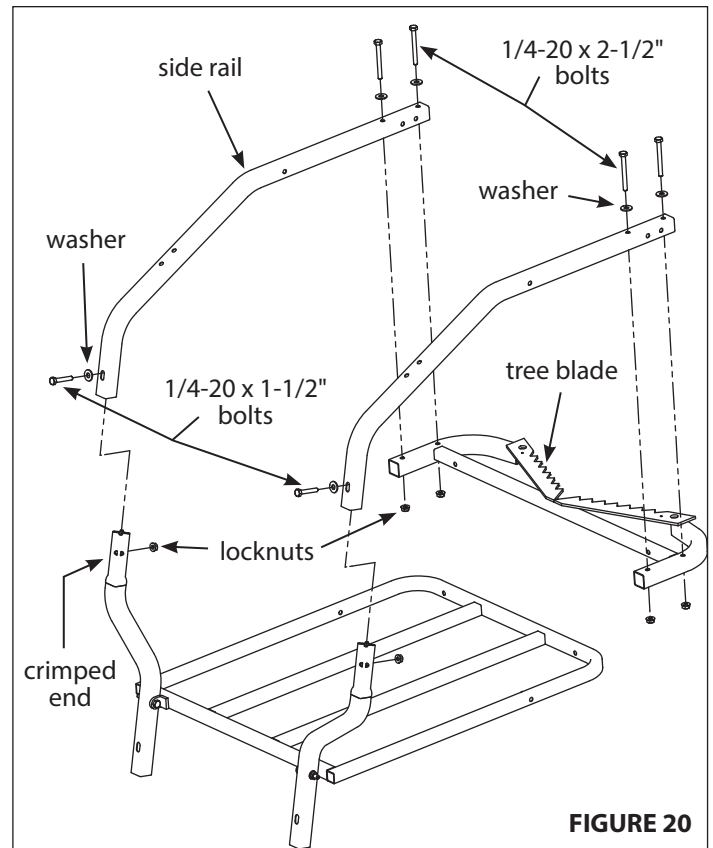


FIGURE 20

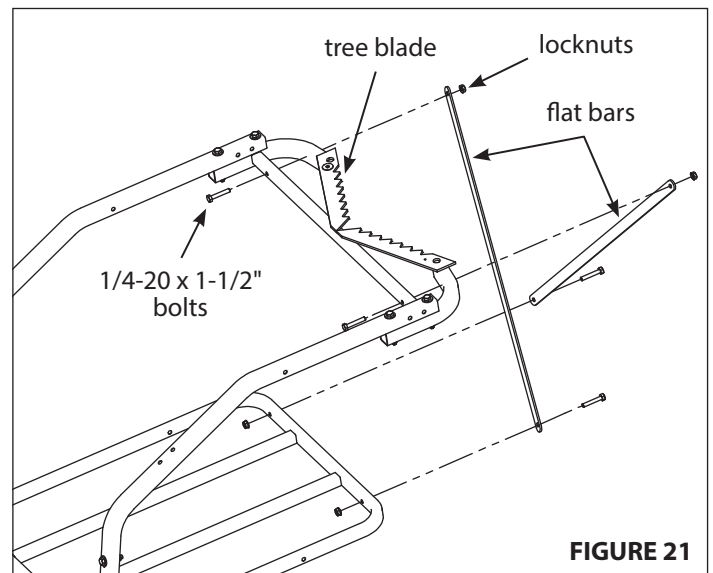


FIGURE 21

SEAT ASSEMBLY

5. a. Position the factory assembled mesh seat (18711) upside down on a sturdy, hard surface. **SEE FIGURE 22.**
 - b. Insert (1) 1/4-20 x 2-3/4" bolt through the rear fixed brace (18730) and side rail of mesh seat. Finger tighten with (1) locknut (rear fixed brace locknuts will need to be removed in order to attach finished seat to treestand later in assembly instructions). **SEE FIGURE 23.**
- NOTE: The rear fixed brace is meant to be wider than the seat. The TearTuff material is extremely durable and is meant to stretch. SEE FIGURE 23.**
- c. Angle the other side rail so it is outside of the rear fixed brace to align the bolt holes. **SEE FIGURE 24a.** Insert (1) 1/4-20 x 2-3/4" bolt through the rear fixed brace and side rail (bolt will enter at an angle). **SEE FIGURE 24b.** Finger tighten with (1) locknut to aid in further assembly. **SEE FIGURE 24c.**
 - d. Rotate the rear fixed brace towards the seat to lock the brace in position. **SEE FIGURE 25a and 25b.**



FIGURE 24b - Insert 1/4-20 x 2-3/4" bolt



FIGURE 24c - Finger tighten locknut



FIGURE 22 - Factory assembled mesh seat

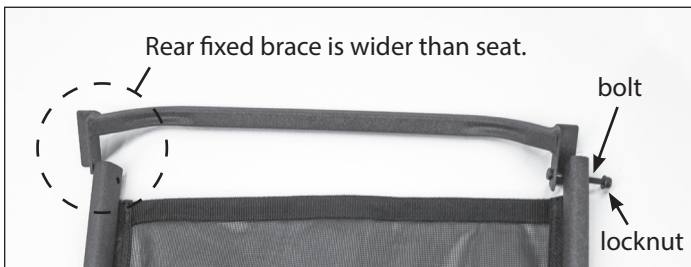


FIGURE 23 - Insert 1/4-20 x 2-3/4" bolt

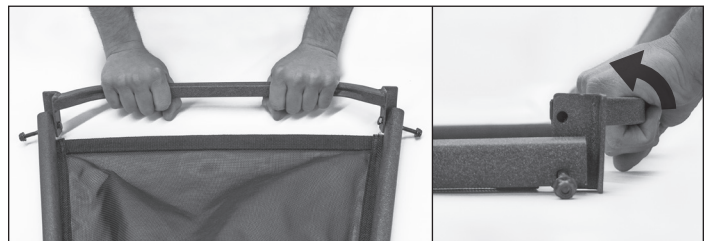


FIGURE 25a - Rear fixed brace in vertical position



FIGURE 24a - Angle side rail outside of rear fixed brace

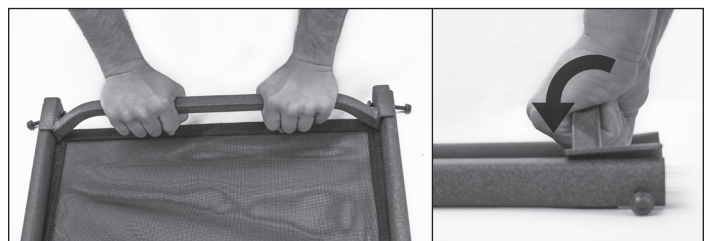


FIGURE 25b - Rear fixed brace rotated into locked position

SEAT ASSEMBLY CONTINUED

- Remove the factory installed "locking" bolt and locknut from the front hinged brace (18725), and set aside. Hinge the brace slightly to aid in assembly. **SEE FIGURE 26.**
- Insert (2) 1/4-20 x 1-1/2" bolts through the front hinged brace and each side rail, and finger tighten locknuts. **SEE FIGURE 27.** Brace should remain hinged.
- Rotate the front hinged brace towards the seat to lock the brace in position. **SEE FIGURES 28a and 28b.**
- Push down on the front hinged brace and install the previously removed bolt and locknut. **SEE FIGURE 29.**
- Tighten all (4) bolts and locknuts on the front hinged brace at this time. **SEE FIGURE 30.** This will tighten up the side rails of the seat to the braces and square up the entire seat.

NOTE: The rear fixed brace locknuts will need to be removed in order to attach finished seat and should not be tightened at this time.

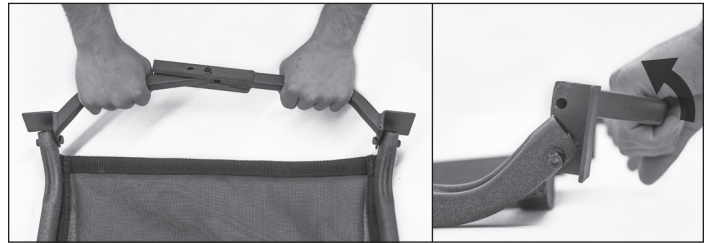


FIGURE 28a - Front hinged brace in vertical position

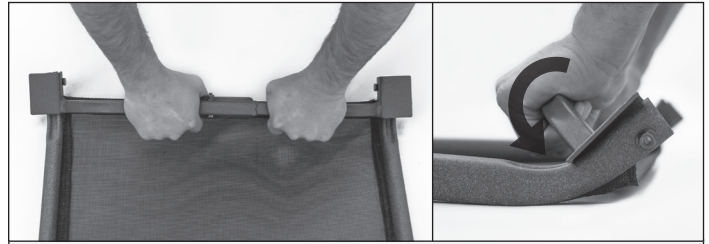


FIGURE 28b - Front hinged brace rotated into locked position

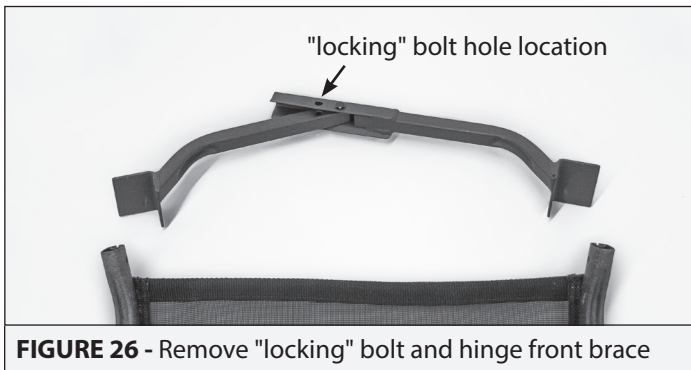


FIGURE 26 - Remove "locking" bolt and hinge front brace

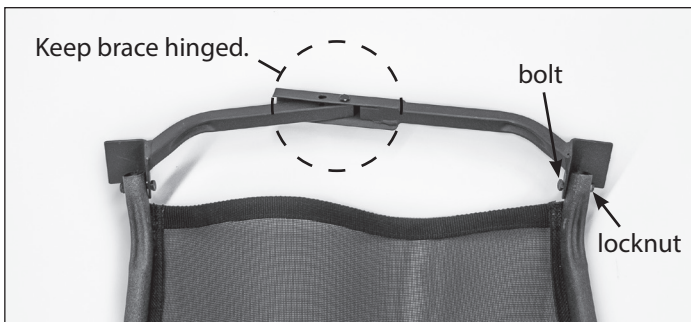


FIGURE 27 - Insert (2) 1/4-20 x 1-1/2" bolts

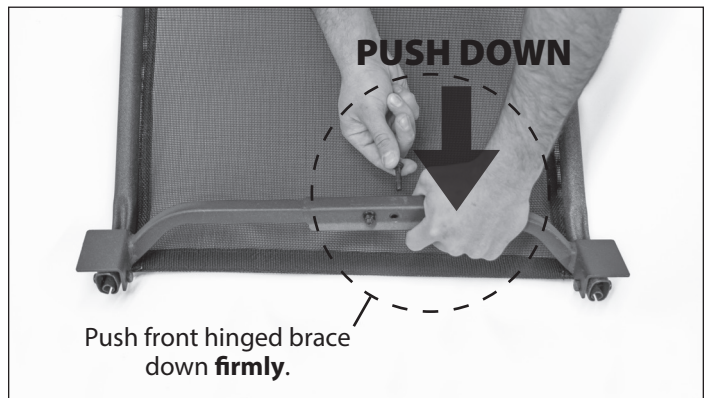


FIGURE 29 - Install previously removed bolt and locknut

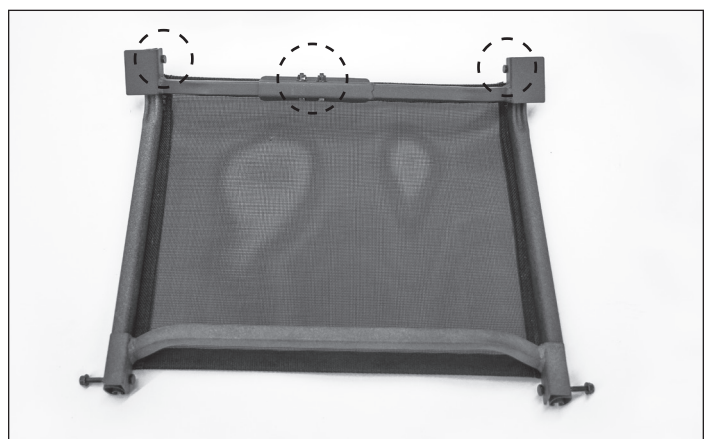


FIGURE 30 - Tighten front brace bolts and locknuts (4)

6. Attach the seat assembly to the inside of the side rails using (2) previously installed 1/4-20 x 2-3/4" bolts, locknuts, and 5/16" nylon spacers (48639). Attach 5/16" nylon spacers between seat assembly and side rails. **SEE FIGURE 31.**
7. Stick the pad bumpers (48102) to the top face of the side rails. **SEE FIGURE 31.**
NOTE: The pad bumpers should be placed so that the seat assembly rests on it during use.
8. Attach the armrests (18710) to the side rails using (4) 1/4-20 x 2-1/4" bolts, locknuts and steel washers. **SEE FIGURE 32. You must now tighten all nut and bolt assemblies. Be sure not to over tighten or crush tubing when tightening!**
9. Sections are assembled on the ground in the following order: bottom section (15406 3-step ladder); second section (15404 3-step ladder with stabilizer bar mount); third section (15406 3-step ladder); fourth section (15381 3-step ladder w/ supports brace mounting holes); top section (assembled top platform section). **SEE FINISHED BOWMAN WIDE LADDER.**
10. With all sections assembled together on ground, secure all ladder sections together using (6) provided spring lock pins. **SEE FIGURE 33.** Secure the top ladder section (15381) to the assembled platform section with (2) provided 1/4-20 x 1-3/4" bolts and locknuts. **SEE FIGURE 34.**
11. Attach support braces (18732) to the platform and top ladder section using (4) provided 1/4-20 x 1-1/2" bolts and locknuts. **SEE FIGURE 34. Tighten securely. Be sure not to overtighten or crush tubing when tightening!**
12. Attach the (2) provided 9" foam pads to the armrests by wrapping around tubing and attaching Velcro together.
13.
 - a. Attach the stabilizer bar extension tube (1ML23) to the second ladder section mounting bracket using (1) provided spring lock pin. **SEE FIGURE 35.**
 - b. Slide the stabilizer bar (L17) into the extension tube and attach the two pieces together using (1) provided spring lock pin. Spring lock pin must go through both the extension tube and stabilizer bar at appropriate hole to achieve desired distance from tree. Adjustment in length may be needed when ladder is uprighted later in instructions. **SEE FIGURE 35.**

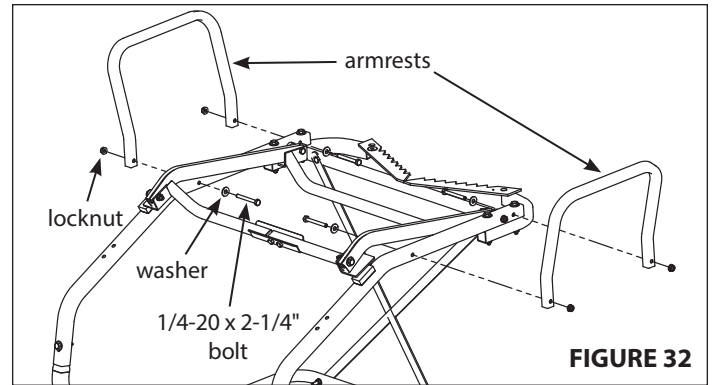


FIGURE 32

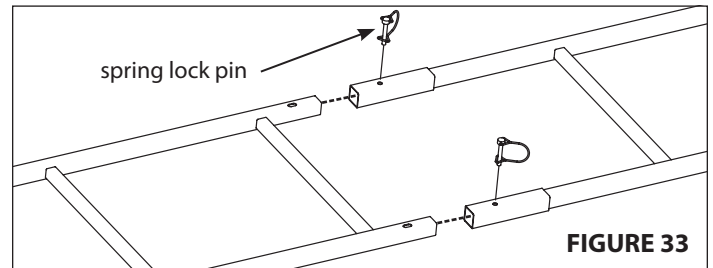


FIGURE 33

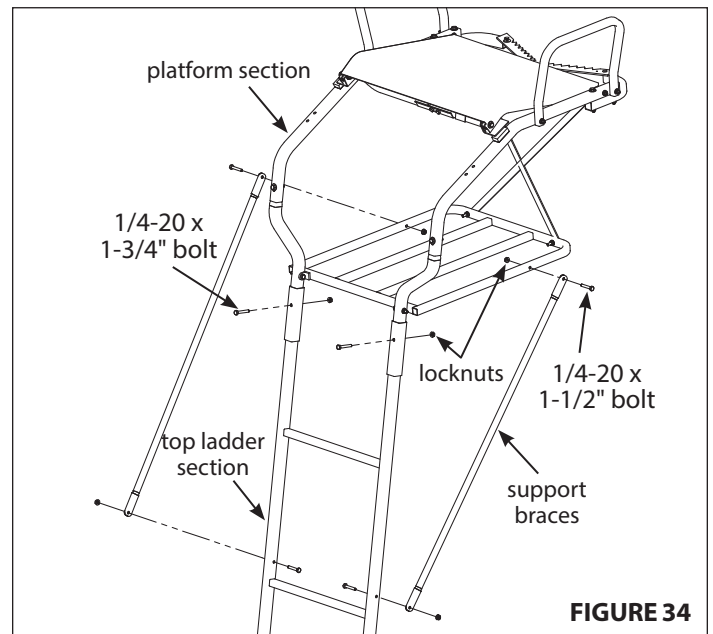


FIGURE 34

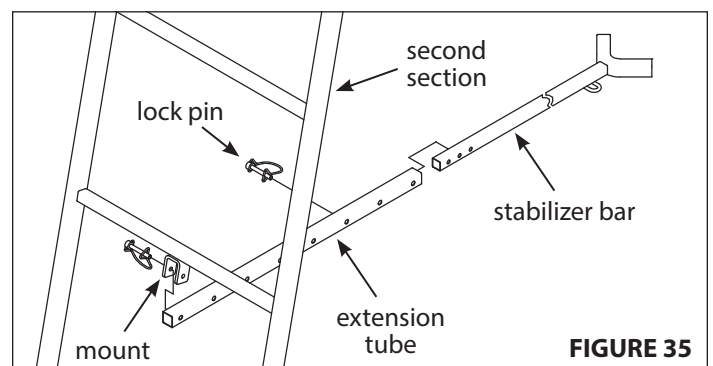


FIGURE 35

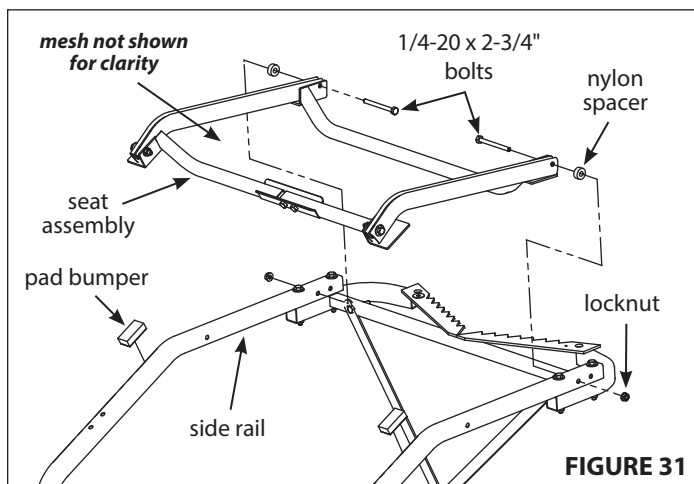


FIGURE 31

14. a. Tie one end of the provided 9' rope to the link welded onto stabilizer bar, just in front of the tree hugger. **Be sure your double knot is secure. SEE FIGURE 36.**
- b. Tie one end of each of the provided 15' ropes to the square tube of tree blade frame, just in front of the tree blades. **Be sure your double knots are secure. SEE FIGURE 36.**

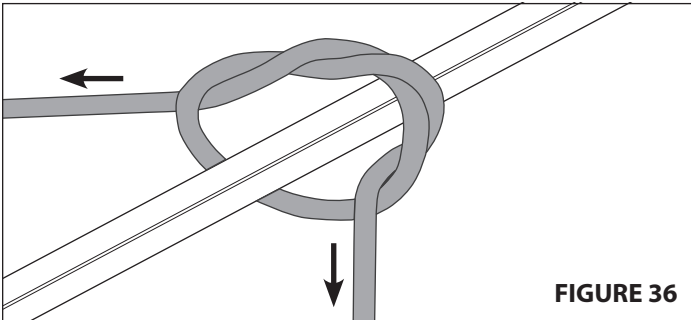


FIGURE 36

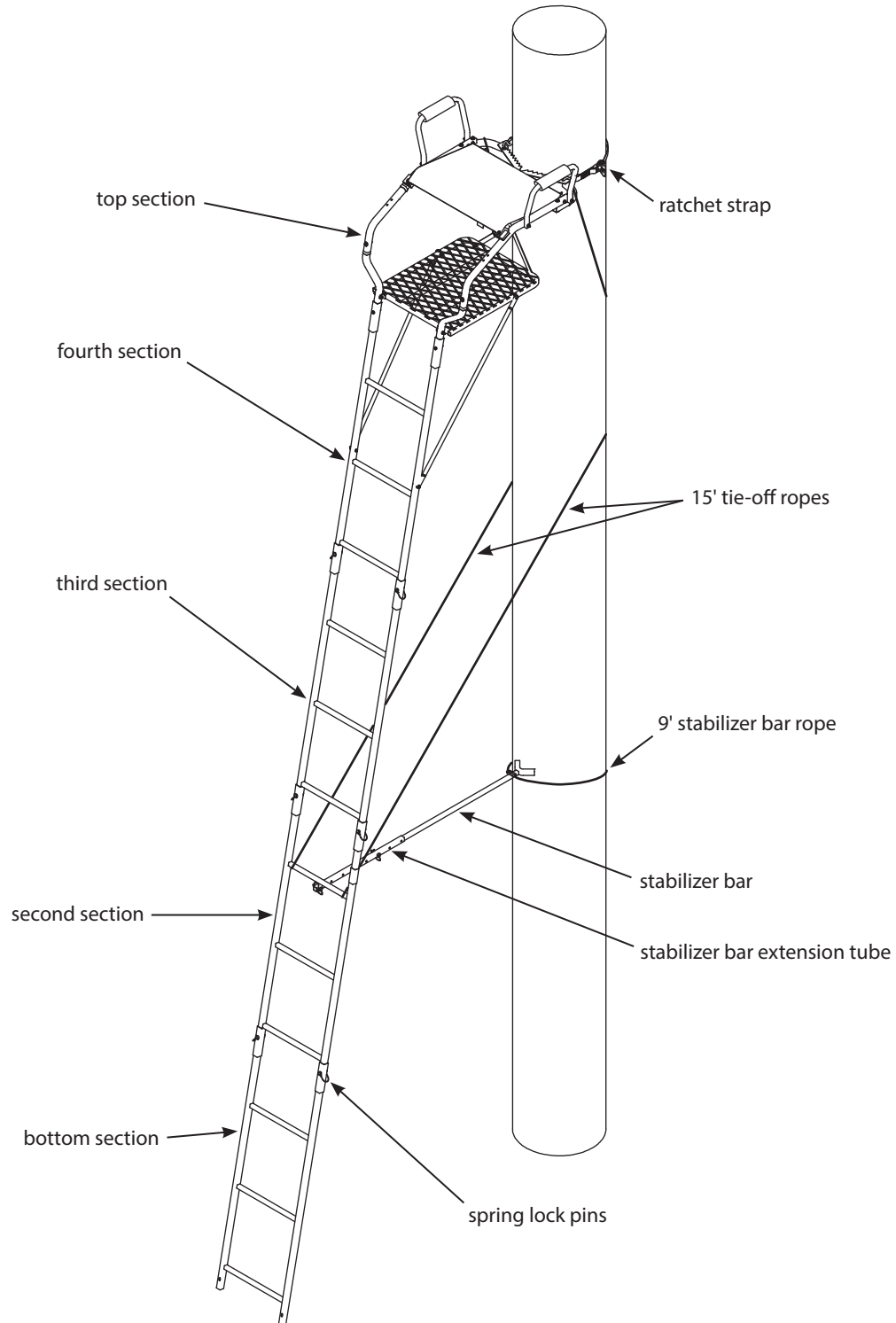
! WARNING

- ▲ Double check assembly steps to be certain you have correctly assembled this product.
- ▲ Study your new stand to become familiar with all of its features and design. At ground level, following provided use instructions, practice attaching stand to tree and removing stand from tree. Practice sitting, standing, and using this product before attaching overhead. Save these instructions for future reference. You must always use the provided Fall Arrest System (FAS) while using this product.
- ▲ **Always** use at least three (3) people to install or take down a ladder treestand. **Always** have two people stabilize the ladder before climbing to the platform the first time after every set-up.
- ▲ Be absolutely sure the tree blade(s) on stand and the stabilizer bar are contacting tree before climbing ladder.
- ▲ Stabilizer bar must always be correctly and securely attached to ladder and tree before climbing ladder.
- ▲ Make sure ladder bottom is firmly seated on dry, level ground. Attach your harness tether to the tree before securing the platform to the tree and stepping onto platform. Refer to the Full Body Harness instructions.
- ▲ **Never** ascend or descend ladder without criss-cross straps/ropes securely holding ladder to tree and stabilizer bar securely attached. Failure to correctly perform these steps can cause the ladder to collapse/buckle-over backwards during the initial ascent to attach ratchet strap resulting in serious injury or death.
- ▲ Bring ratchet strap(s) up with you in a pocket - **Do Not** carry in your hands!

! WARNING

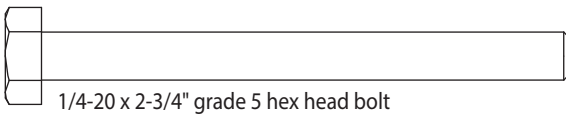
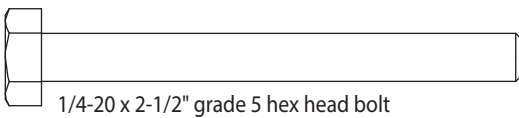
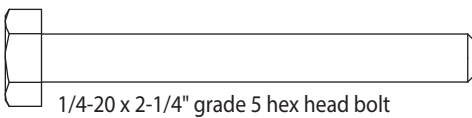
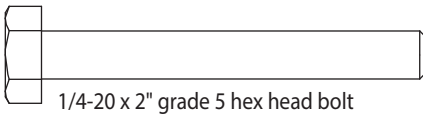
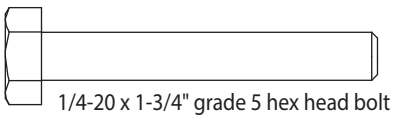
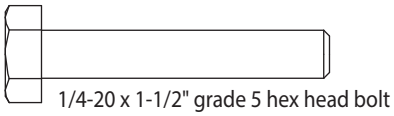
- ▲ **Always** lean forward as you climb and attach your harness to the tree before securing the platform to the tree and stepping onto the platform.
- ▲ **Always** maintain three (3) points of contact when climbing a ladder treestand. Proper three-point contact means having either two feet with one hand or one foot with two hands on the step portion of the ladder or climbing aid at all times.
- ▲ **Always** wear the appropriate footwear when using a ladder treestand. A good non-slip safety boot is important to your personal safety. Be especially careful that boot laces do not get hooked on the stand or any of its components (tuck shoelaces into boots before climbing).
- ▲ **Never** stand on seat, it is designed for sitting only.
- ▲ **Do Not** allow excessive strap buildup in ratchet as this will prevent the ratchet teeth from engaging causing slippage.
- ▲ **Always** attach ratchet straps securely while using this product!
- ▲ If seat is removable, be certain it is securely attached when in use.
- ▲ Some models include a shooting rail. **Never** lean against, lean over, or sit on shooting rail. It is designed as a shooting rest only. **Always** be aware that the shooting rail can swing to one side or pivot up and down.
- ▲ Some models include a footrest, which is designed as a footrest only. **Never** stand on footrest! **Always** be fully aware of foot placement.
- ▲ Some models include a multi-piece stabilizer bar system. Be sure attachment hardware goes through both the extension tube and the stabilizer bar.

FINISHED BOWMAN™ WIDE LADDER (RE639)



BOLT IDENTIFICATION CHART

Bolts shown are for size reference only. Extra hardware may be included in the parts bag.



SETUP AND USE INSTRUCTIONS (RE635 & RE639)

(FOR ALL LADDERS INCLUDED IN THIS MANUAL)

During installation and removal of ladder treestands, you must always and properly use the included Full Body Harness (Fall Arrest System). Refer to the Full Body Harness instructions included with this product for proper use.

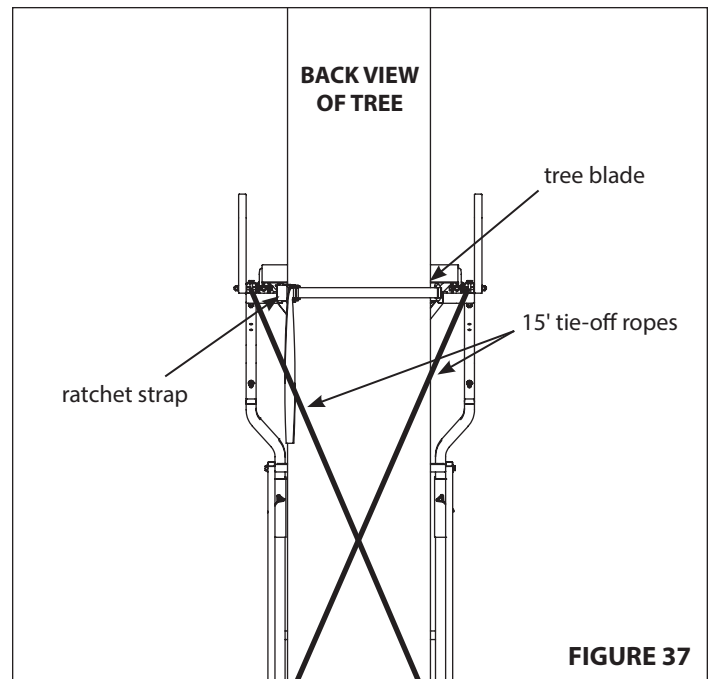
1. With assembled product lying on the ground in assembled position, **position one person at bottom end of ladder lying on the ground.** This person has to prevent the ladder end from tilting up when platform end is lifted and prevent the ladder from skidding across ground.
2.
 - a. Position (2) people at the platform end of the ladder, lift the platform end, and continue uprighting by walking toward bottom end of ladder and moving hands along ladder legs. **Stand ladder up against chosen straight tree on dry, level ground.** Use caution when ladder comes over center against tree.
 - b. Step back and look at the ladder top to see that it is level. Adjust as needed to achieve a level platform at top.
 - c. Step down hard on bottom step to push ladder legs into the ground.
 - d. Wrap the 9' rope attached to the stabilizer bar around tree and tie the free end to the link welded on stabilizer bar at the stabilizer bar height location. Secure the ladder tight so that the stabilizer bar is at a right angle to the tree. Adjust stabilizer bar length as necessary so it contacts tree. Be absolutely sure the tree blades on platform and the stabilizer bar are contacting tree.
 - e. Wrap the previously attached 15' tie-off ropes hanging down from platform, around the back side of tree in opposite directions of each other. Pull the ropes snug and tie them to the ladder at the stabilizer bar height location. This ground level ladder-to-tree attachment will prevent the ladder from pulling away from the tree while ascending to top for final ratchet strap attachment. The same holds true when ladder removal is necessary. **SEE FIGURE 37.**

WARNING

▲ **Never** ascend or descend ladder without criss-cross straps/ropes securely holding ladder to tree and stabilizer bar securely attached. Failure to correctly perform these steps can cause the ladder to collapse/buck-over backwards during the initial ascent to attach ratchet strap resulting in serious injury or death.

WARNING

▲ **Only** use approved RETI parts. Failure to do so may result in serious injury or death!



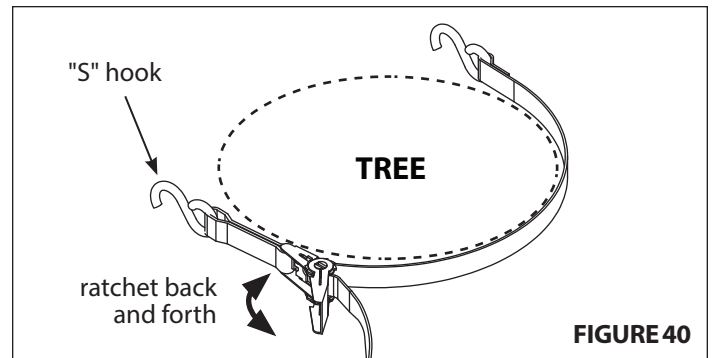
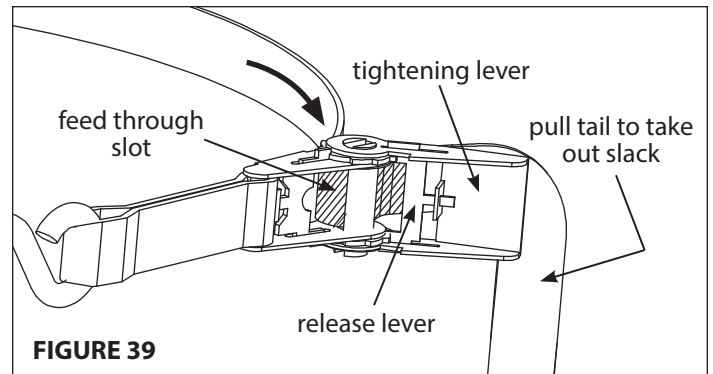
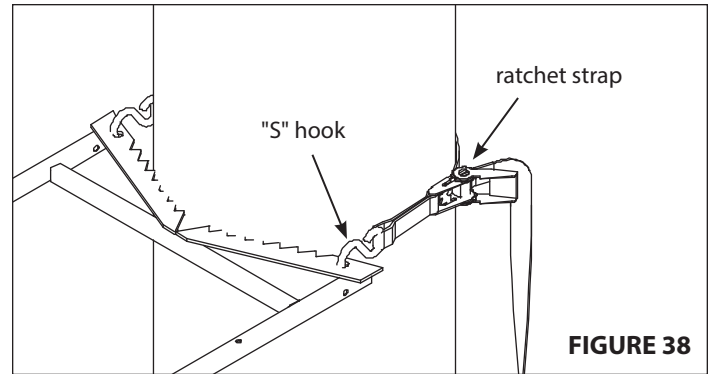
3. **With two people securely holding the ladder,** use the three point contact climbing method to slowly climb the ladder and carefully keep a constant hand grip on the ladder at all times. Always lean forward, toward tree, to keep top section tree blades against the tree. **Be certain ladder bottom is firmly seated on dry, level ground. Attach your harness tether to the tree before securing the platform to the tree and stepping onto platform. Refer to the Full Body Harness instructions included with this product.**
4. Standing on ladder step, lean toward tree with ratchet strap now in hand, hook "S" hook with long strap through hole provided on tree blade. Feed the long strap through the center (slot) of ratcheting mechanism and back around through tightening lever. **SEE FIGURES 38 and 39.**

NOTE: Be sure you feed the long strap correctly so there are no twists in the strap.

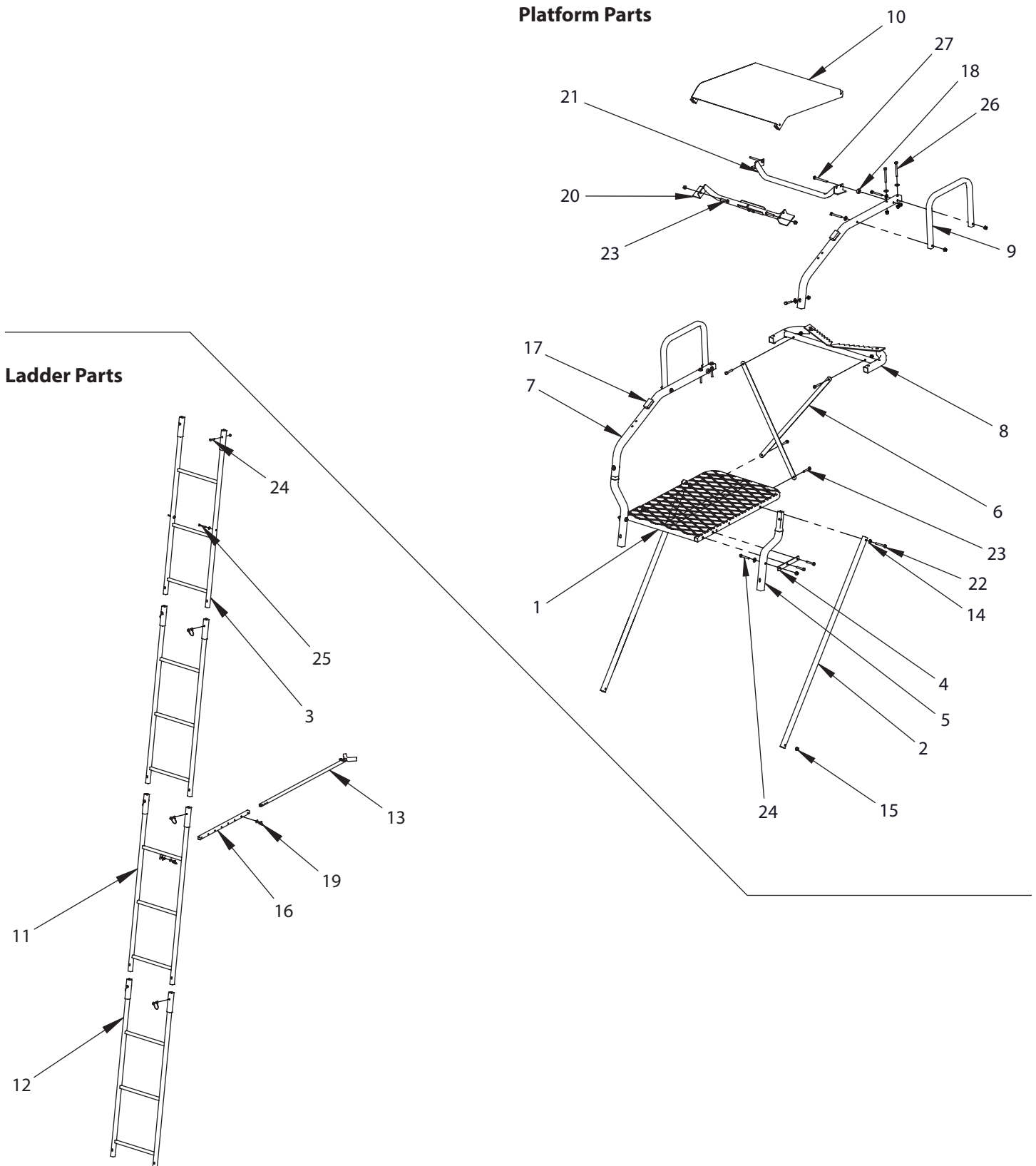
Wrap entire ratchet assembly around tree and hook other "S" hook through opposite tree blade hole. Pull tail of long strap until most of the slack is taken out. Be sure entire strap is even and at the same level all around tree. "Ratchet" tight to tree, this will securely attach ladder to tree and prevent movement. **SEE FIGURES 38 and 40.**

NOTE: To release ratchet, simply pull the release lever and open tightening lever wide open (flat).

5. Reverse setup and use instructions to take ladder down.



PARTS EXPLOSION (RE635)



LADDER PARTS LIST (RE635)

KEY #	PART #	DESCRIPTION	QTY.
1	15374	WELDMENT PLATFORM 24 IN X 17 IN	1
2	15380	SUPPORT BRACE 40 IN	2
3	15381	WELDMENT LADDER TOP BOWMAN	1
4	15383	FLATBAR TAB PLATFORM	2
5	15384	FLARED RAIL LADDER BOWMAN	2
6	15385	FLATBAR SUPPORT BOWMAN	2
7	15386	SIDE RAIL ARMREST BOWMAN	2
8	15387	WELDMENT TREE BLADE BOWMAN	1
9	15398	ARMREST BOWMAN	2
10	15401	ASSEMBLY SEAT BOWMAN	1
11	15404	WELDMENT LADDER MIDDLE BOWMAN	1
12	15406	WELDMENT LADDER BOTTOM BOWMAN	2
13	L17	WELDMENT, STABILIZER BAR	1
14	48261B	WASHER FLAT 1/4" BLACK	16
15	48752B	NUT 1/4-20 HSFBW BLK ZN	30
16	1ML23	TUBE, STABILIZER, SUPPORT	1
17	48102	PAD BUMPER 1-3/4 IN X 7/8 IN X 1/2 IN	2
18	48639	SPACER, 5/16"O.D. X 5/16, BLACK NYLON	2
19	63281	LOCKPIN 1/4 X 1 3/4 ROUND HANDLES BLAC	8
20	410112	WELDMENT SEAT SPACER FRONT	1
21	410122	WELDMENT SEAT SPACER REAR	1
22	48153B	BOLT 1/4-20 X 2 HHCS GR5 BLK ZN	2
23	48240B	BOLT 1/4-20 X 1-1/2 HHCS GR5 BLK ZN	12
24	48250B	BOLT 1/4-20 X 1-3/4 HHCS GR5 BLK ZN	4
25	48271B	BOLT 1/4-20 X 2-1/4 HHCS GR5 BLK ZN	6
26	48270B	BOLT 1/4-20 X 2-1/2 HHCS GR5 BLK ZN	4
27	67540B	BOLT 1/4-20 X 2-3/4 HHCS GR5 BLK ZN	2

**NO EXTENSIONS AVAILABLE FOR THIS MODEL.
NEVER MODIFY OR EXCEED ORIGINAL STATED USE HEIGHT!**

ITEMS BELOW NOT SHOWN

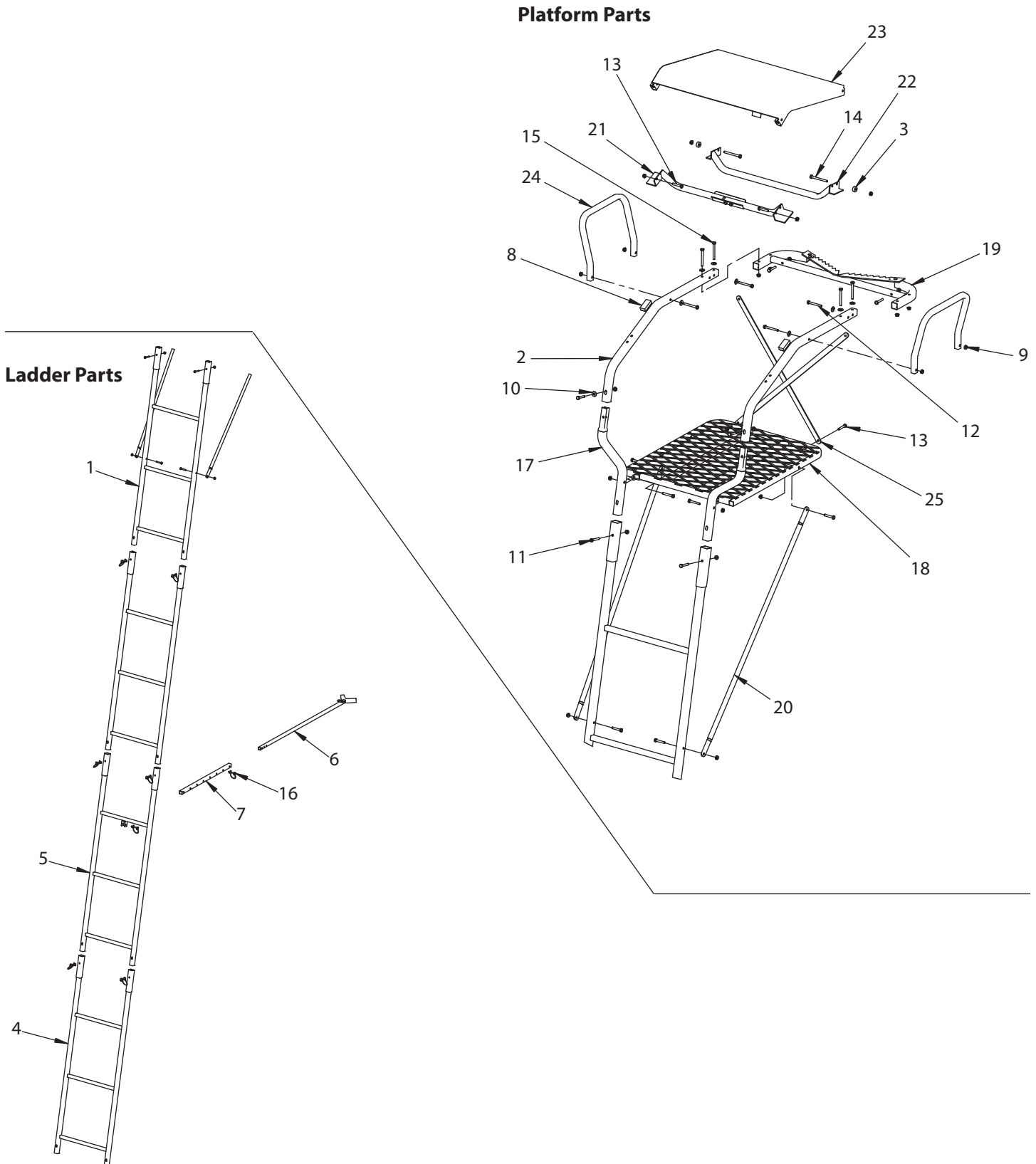
--	48415	RATCHET STRAP	1
--	10531	FULL BODY HARNESS (FAS)	1
--	48691	TIE-OFF ROPE KIT (INCLUDES TWO 15' ROPES AND ONE 9' ROPE)	1
--	200304	9" ARMREST PAD	2
--	48800	DVD TREESTAND SAFETY	1

Maximum Height - 19'9" to armrests

Maximum Field Rating - 300 lbs.

Tree Diameter Range - 12" to 20"

PARTS EXPLOSION (RE639)



LADDER PARTS LIST (RE639)

KEY #	PART #	DESCRIPTION	QTY.
1	15381	WELDMENT LADDER TOP BOWMAN	1
2	15386	SIDE RAIL ARMREST BOWMAN	2
3	48639	SPACER, 5/16"O.D. X 5/16, BLACK NYLON	2
4	15406	WELDMENT LADDER BOTTOM BOWMAN	2
5	15404	WELDMENT LADDER MIDDLE BOWMAN	1
6	L17	WELDMENT, STABILIZER BAR	1
7	1ML23	TUBE, STABILIZER, SUPPORT	1
8	48102	PAD BUMPER 1-3/4 IN X 7/8 IN X 1/2 IN	2
9	48752B	NUT 1/4-20 HSFBW BLK ZN	26
10	48261B	WASHER FLAT 1/4" BLACK	10
11	48250B	BOLT 1/4-20 X 1-3/4 HHCS GR5 BLK ZN	4
12	48271B	BOLT 1/4-20 X 2-1/4 HHCS GR5 BLK ZN	4
13	48240B	BOLT 1/4-20 X 1-1/2 HHCS GR5 BLK ZN	12
14	67540B	BOLT 1/4-20 X 2-3/4 HHCS GR5 BLK ZN	2
15	48270B	BOLT 1/4-20 X 2-1/2 HHCS GR5 BLK ZN	4
16	63281	LOCKPIN 1/4 X 1 3/4 ROUND HANDLES BLAC	8
17	18705	FLARED RAIL LADDER	2
18	18720	WELDMENT PLATFORM 24 IN X 20 IN	1
19	18707	WELDMENT TREE BLADE	1
20	18732	BRACE SUPPORT PLATFORM	2
21	18725	WELDMENT SEAT SPACER FRONT	1
22	18730	WELDMENT SEAT SPACER REAR	1
23	18711	ASSEMBLY SEAT BOWMAN WIDE	1
24	18710	FTS ARMREST BOWMAN WIDE	2
25	18706	FLATBAR SUPPORT BOWMAN WIDE	2

**NO EXTENSIONS AVAILABLE FOR THIS MODEL.
NEVER MODIFY OR EXCEED ORIGINAL STATED USE HEIGHT!**

ITEMS BELOW NOT SHOWN

--	48415	RATCHET STRAP	1
--	10531	FULL BODY HARNESS (FAS)	1
--	48691	TIE-OFF ROPE KIT (INCLUDES TWO 15' ROPES AND ONE 9' ROPE)	1
--	200304	9" ARMREST PAD	2
--	48800	DVD TREESTAND SAFETY	1

Maximum Height - 19'9" to armrests

Maximum Field Rating - 300 lbs.

Tree Diameter Range - 12" to 20"



Rivers Edge® Treestands, Inc.
1160 Eighth Avenue, PO Box 755
Cumberland, WI 54829
800-450-EDGE (3343) | Fax 715-822-2124
Email: info@huntriversedge.com