

## Millennium M-360 Hang-On Stand Components

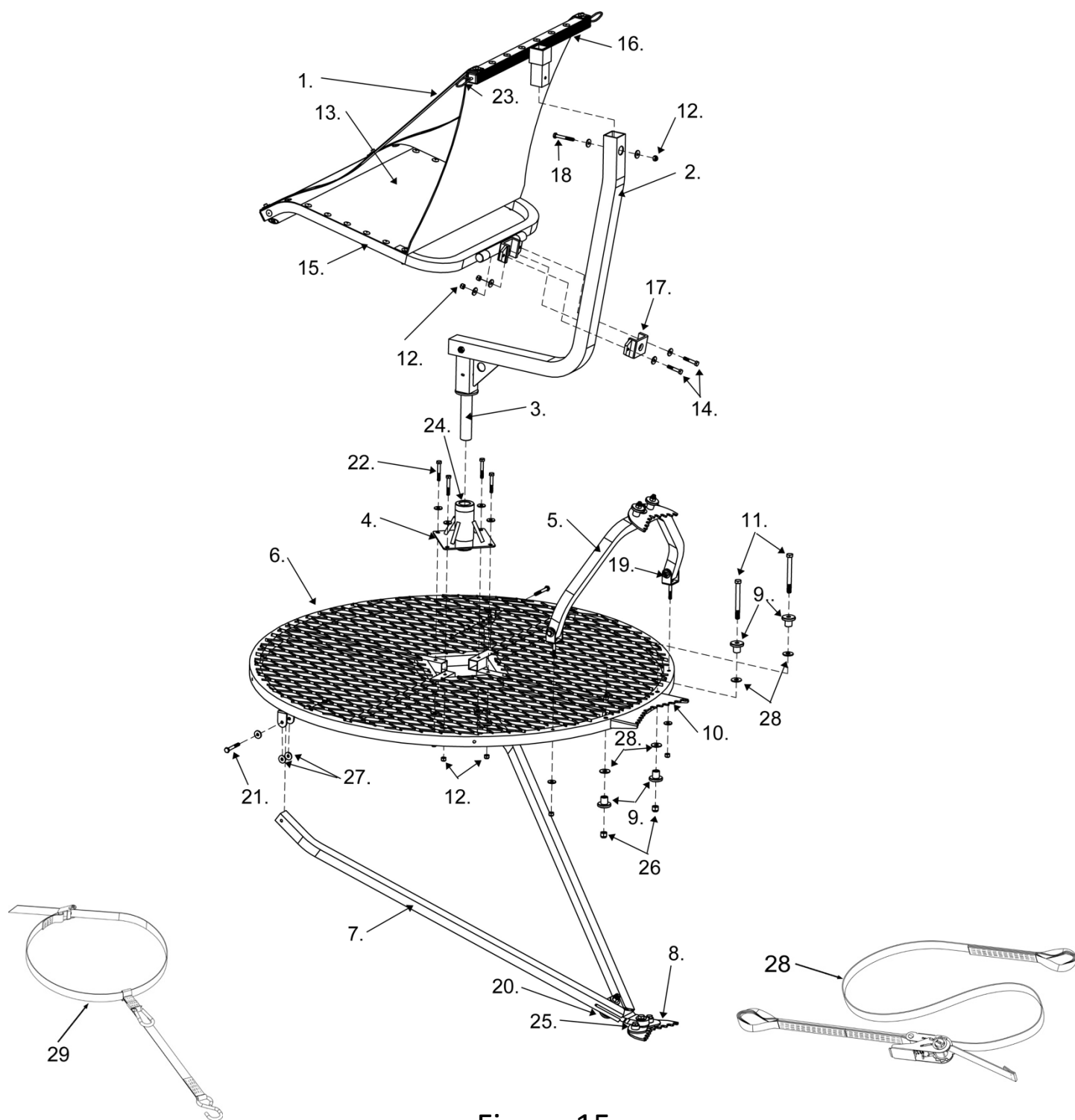


Figure 15

	Description	Part Number	Size	Quantity
1.,	Seat Strap	Z-100-05		2
2.	Seat Upright Assembly	Z-360-01		1
3.	Seat Post	Welded		1
4.	Seat Receiver Hub	Z-360-01		1
5.	Upper Pivot Arm	Z-360-02		1
6.	Platform Assembly	Z-360-03		1
7.	Lower Pivot Support Arm	Z-360-04		1
8.	Swivel Tree Blade	Z-360-05		2
9.	Platform Versa Buttons	Z-360-06	3/8" ID	2
10.	Platform Tree Blade	Welded		1
11.	Platform Versa Button Bolts	Z-123-56	3/8 x3-5/8"	2
12.	Ny-loc Nut	Z-123-31	¼ x 20	9
13.	Seat Fabric	Z-100-07		1
14.	Seat assembly to Upright Bolts	Z-123-54	¼ x1-3/8"	2
15.	Seat Assembly	Z-360-07		1
16.	Upper Seat Support	Z-360-08		1
17.	Seat Mount Bracket	Z-150-07		1
18.	Upper Seat Support Mounting Bolt	Z-123-57	¼ x 2"	1
19.	Upper Pivot Arm Hinge	Z-360-09		2
20.	Lower Pivot Arm Versa Button	Z-360-10		1
21	Upper &Lower Pivot Arm Hinge Bolt	Z-123-57	¼ x 2"	4
22.	Seat Receiver Hub to Platform Bolts	Z-123-58	¼ x 1-3/4	4
23	Bungie Cap	Z-100-06		2
24	Plastic Hub Bushing	Z-360-11		1
25	Lower Tree Blade Limit Bushing	Z-360-12		1
26	Platform Versa Button Ny-Loc Nuts	Z-123-59	3/8"	2
27	Steel Washer	Z-123-46	¼ x 3/4	32
28.	Ratchet Strap	Z-123-29		4
29	Easy Hang Strap	Z-360-12		1

## MILLENNIUM M-360 ASSEMBLY INSTRUCTIONS

STEP 1. Locate the platform (6) and Lower pivot support arm (7) from Figure 15 above. With bottom of platform facing up assemble the Lower pivot support arm (7) to the platform (6) using two ¼"x 2" bolts, eight washers and two ny-loc nuts making sure the versa button (20) is facing up as seen in Figure 16.

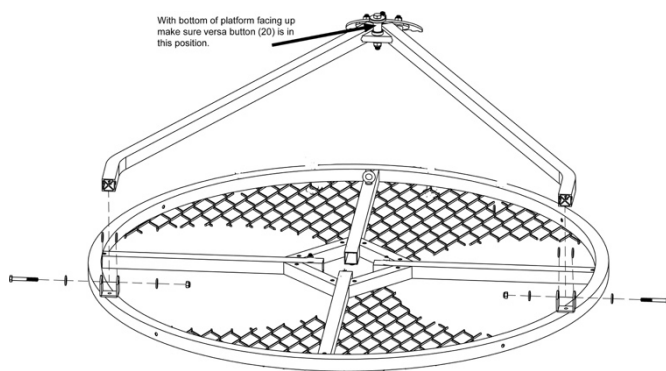


Figure 16.

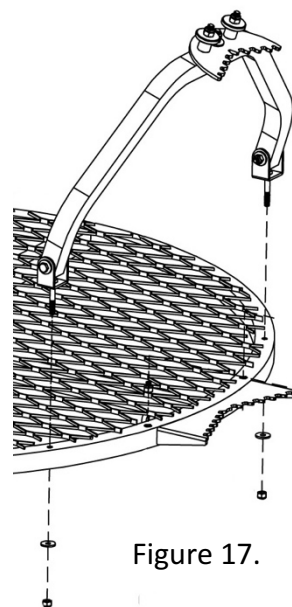


Figure 17.

STEP 2. Locate the Upper Pivot Arm (5) from Image 15 and assemble to top of Platform (6) using two 1/4" washers and two ny-loc nuts as seen in Figure 17 above.

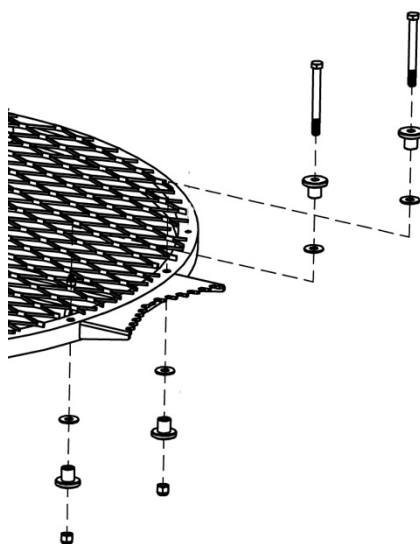


Figure 18

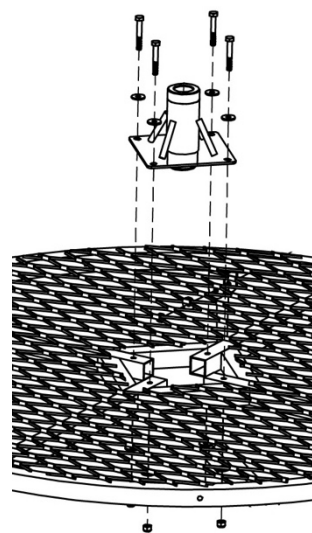


Figure 19

STEP 3. Locate the 4 platform versa buttons (9) and attach them to the platform using two 3/8" x 5-5/8" bolts (11) four washers and two ny-loc nuts as seen in Figure 18 above. Be sure and place washers between the versa buttons and the platform tubing. Do not put washers under the head of bolt or under the nut. **WARNING:** When tightening the nuts be sure not to overtighten and collapse the platform tubing.

STEP 4. Locate the seat receiver hub (4) and mount it to the top of the platform using four 1/4 x 1-3/4" bolts (22) 8 washers and 4 ny-loc nuts as seen in Figure 19 above. Be sure to place washers under head of the bolts and under the nuts.

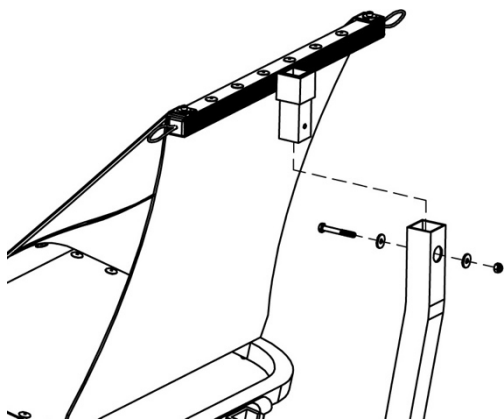


Figure 20

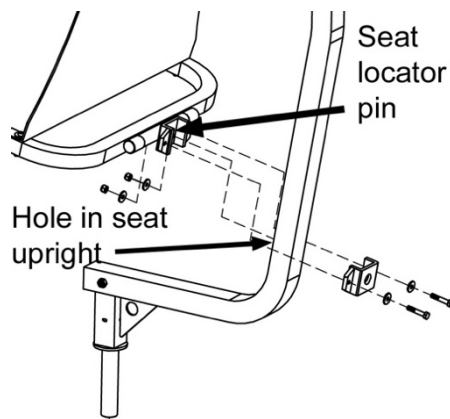


Figure 21

Step 5. Insert the upper seat support (16) into the seat upright assembly (2) and secure using one  $\frac{1}{4}$ " x 2" bolt, 2 washers and 1 ny-loc nut as seen in Figure 20 above.

STEP 6. Attach the bottom seat hinge to seat upright assembly using seat mounting bracket (17), two  $\frac{1}{4}$ " x 1-3/8" bolts, 4 washers and 2 ny-loc nuts as seen in Figure 21 above. Make sure hinge locator pin is positioned in hole located in seat upright.

STEP 7. Put seat post completely down into seat receiver hub and the assembly is complete your stand should look like Figure 22 below.

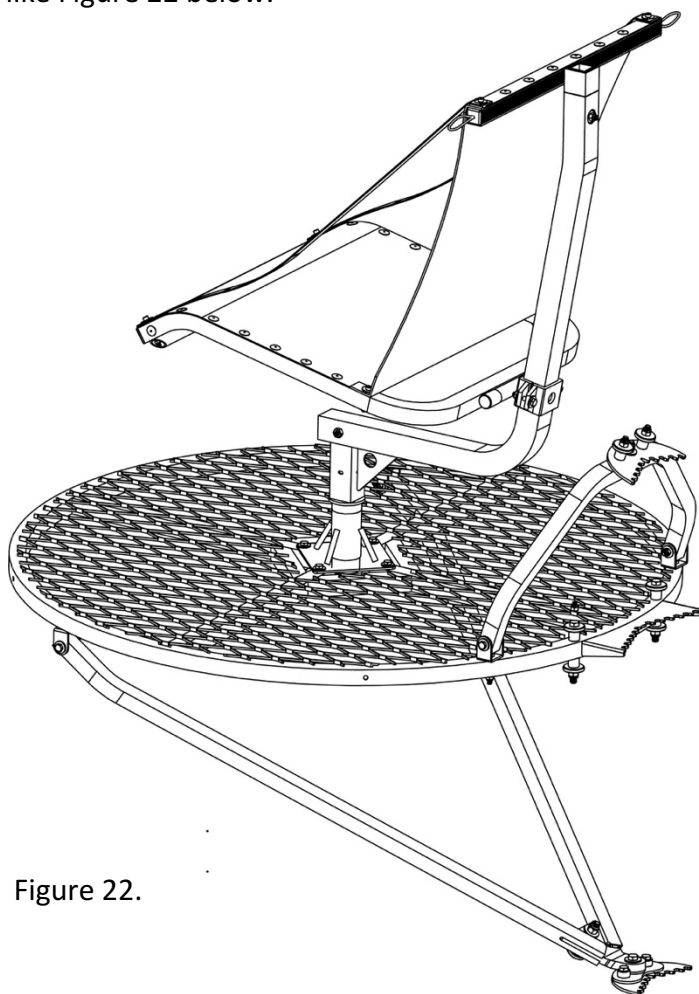


Figure 22.

## MILLENNIUM M-360 USE INSTRUCTIONS

STEP 1. Select a relatively straight healthy tree, no more than 15 degrees of lean, minimum 9", maximum 22" diameter at installation height.

STEP 2. With the seat removed from the stand place the stand at the bottom of the tree as seen in Figure 1.



Figure 1.

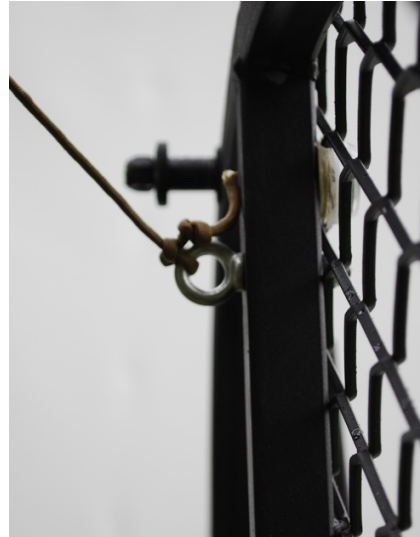


Figure 2.

STEP 3. Attach your pull up rope to the eye bolt on the bottom of the platform as seen in Figure 2.

STEP 4. Climb the tree taking your red easy hang strap and the haul up line with you.

STEP 5. Place the red easy hang strap around the tree approximately 3 feet above where you want the stand platform to be located as seen in Figure 3.



Figure 3.

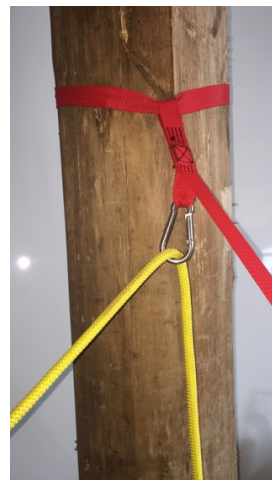


Figure 4.

STEP 6. Place the pull up rope thru the silver snap hook on end of easy hang strap as seen in Figure 4.

STEP 7. Have an assistant on the ground pull the stand up to you using the pull up rope as seen in Figure 5. They should pull it until eyebolt on bottom of stand is within 3 inches of the silver snap hook on end of easy hang strap as seen in Figure 6.

**WARNING:** At no time should anyone be under the stand, should it fall it could cause serious injury or death.



Figure 5.



Figure 6.

STEP 7. While your assistant on the ground holds the stand in position with the pull up rope you connect the black hook on end of easy hang strap to the brace on the seat receiver hub as seen in Figure 7. Once you connect the black hook your assistant can slowly release pressure from the pull up rope allowing the stand to hang by the black hook on the end of the easy hang strap as seen in Figure 8.



Figure 7.



Figure 8.

STEP 8. You can now position the platform by pushing it down and away from the tree as seen in Figure 9-A and 9-B. Use the bubble level to get the platform level as seen in Figure 10.





Figure 9-A.



Figure 9-B.

Step 9. With the platform level you can now install the top platform ratchet strap by connecting to the versa button and wrap around the tree and connect to the versa button on the opposite side and ratchet tight as seen in Figure 11. Making sure the strap goes straight around the tree and is not twisted.



Figure 10.



Figure 11.

STEP 10. Position the lower pivot support arm against the tree making sure both sides of the blade contact the tree and place ratchet strap on versa button, wrap around the tree and connect the opposite end of the strap to the same versa button and ratchet tight as seen in Figure 12.

**WARNING:** If for any reason both sides of the blade do not contact the tree do not install the stand in that position, this will cause an unsafe condition that could cause the stand to fall.



Figure 12.



Figure 13

STEP 11. Position the upper pivot arm against the tree and attach the strap to the versa button, wrap around the tree and attach the opposite end of the strap to the versa button on the other side of blade and ratchet tight as seen in Figure 13.



Figure 14.



Figure 15.

STEP 12. Install the ratchet strap on the versa buttons under the bottom of the platform, wrap around tree and ratchet tight as seen in Figure 14. You now have 4 ratchet straps securing the stand to the tree.

STEP 13. You can now get onto the platform and remove the red easy hang strap by releasing the cam-buckle strap then use the pull up rope to pull up the seat assembly and place the seat post into the seat receiver hub, making sure it goes in completely as seen in Figure 15.



## REMOVING YOUR TREESTAND

**WARNING! STOP NOW!** Make sure you are wearing your full body fall arrest harness and lineman's belt as outlined thru out this Instruction Manual and using it per the harness manufacturer's instructions.

STEP 1. Place your red easy hang strap on the tree with the black hook connected to the seat hub and the strap secured to the tree as high as possible so it appears as in Figure 14. Of the installation instructions.

STEP2: Remove seat assembly and lower to the ground with your pull up rope.

STEP 3: While standing on your climbing system (i.e., ladder sticks, ladder sectional, etc.) connect your pull up rope on the eye bolt on bottom of platform and up thru the silver snap hook on the easy hang strap and down to your assistant on the ground that will be lowering the stand.

STEP 4. Remove the ratchet strap holding the upper pivot arm.

STEP 5. Remove ratchet strap from the bottom of platform.

STEP 6. Remove ratchet strap from the bottom pivot arm and move the arm away from the tree as far as possible and the stand should be hanging by the easy hang strap and the one top platform ratchet strap as seen in Figure 11 of the installation instructions.

STEP 8. Push the platform away from the tree and up so the stand hangs in the position seen in Figure 8 of the installation instructions.

STEP 9. Have your assistant on the ground pull the stand upward with the haul line until you can disconnect the black hook on the easy hang strap from the seat hub.

STEP 10. Your assistant on the ground can now use the haul up line to lower the stand to the ground.

STEP 11. Remove the haul up line from the silver hook on the easy hand strap and then remove easy hang strap from the tree and carry down with you.