14. Build Out First Short Side - Continue assembly of the post and rail using the method described above. The guide string between the corner stakes is used to keep the line straight as you build to the next corner.
15. Build Out Second Long Side - As above.
16. Build Out Second Short Side and Gate Area - As above. Use the end posts for entrance gate.
17. Place and Hammer Stakes - Place a stake in every other post. The stake goes in the hole within the internal webbing of the post. Hammer in all stakes till they are flush with the top of the posts. CAUTION: Hitting the PVC post with your hammer may damage the post.
18. Place Caps on Posts - Secure caps on post tops. Use decorative caps on end posts at entrance gate.

## MAINTAINING YOUR NEW DRESSAGE ARENA



Your new arena is made from sturdy PVC. The material is treated to protect it from sun, rain, cold, and light impact. This is basically maintenance free aside from a thorough cleaning from time to time. To clean your arena use water and detergent. Use a sponge or soft cloth as abrasives may scratch the finish. To get out real stubborn stains you can use mineral spirits followed by a water rinse.

# PREMIER EQUESTRIAN 

The Arena Company

## SET-UP INSTRUCTIONS FOR $20 \times 40$ JUNIOR CLASSIC ARENA

Please take a moment to read through the entire directions before setting up your Premier Equestrian Arena. These instructions will guide you step-bystep through the process of assembly. If you should have any difficulty or question please call us at 800-611-6109.

| Included in your shipment: |  |
| :--- | :--- |
| 42 | Rails |
| 36 | Line Posts |
| 4 | Corner Posts |
| 2 | End Posts |
| 40 | Post Caps |
| 2 | Ball Caps for Gate |
| 42 | Post Stakes |
| 2 | Gate Sleeves w/ screws |
|  |  |
| 14 | sections on 40 meter side |
| 7 sections on 20 meter side |  |

7 sections on 20 meter side

## PREPARATION

1. Drag or blade the arena area as level and smooth as possible.
2. Locate and count all parts. Separate line posts, corner posts, and end posts.

What you need:
Hammer
40 Meter Tape Measurer
120 Meters of Twine or String
Screwdriver (Phillips head)


LINE POST AND RAIL


LINE POST


CORNER POST

3. Deposit Rails and Posts - place the pieces around the outside perimeter where the arena will stand. This is to get the pieces close to where they will be installed.
4. Optional Gate Sleeves - If you want to be able to close your entrance gate you will have to attach the gate sleeves to the end posts. The gate sleeves hold the rail for your gate. See figure (1)

## LAYOUT YOUR ARENA



GATE POST
Figure I
5. Find the Center Point - Assuming you want your arena centered atop the footing you will need to find the center point of your footing. Measure from edge to edge of the long side. Mark the center point. Measure from edge to edge of the short side and mark the center point. Bring the center points together to find the center of your arena. See figure (2)

6. Locate Short Side Line - From the center point measure 20 meters toward the short side, this is where your short side will line up. See figure (2)
7. Locate Long Side Line - From the center point measure 10 meters toward the long side, this is where your long side will line up. See figure (2)
8. Locate First Corner - At the point where the two side lines intersect is the corner of your arena. Insert a stake at this point, make sure the stake is solidly in the ground with about $18^{\prime \prime}$ exposed. Place a corner post over this stake. $1^{\prime \prime}-2^{\prime \prime}$ of the stake should extend above the post to allow the guide string room to tie. See figure (3)

9. Locate Second Corner, Layout First Long Side - From the first corner stake, measure down the long side to 40 meters. Keep in mind the center point of the arena to make the line square with the footing. Insert a stake at this point and place a corner post over the stake. Tie a string between the two stakes. This is your first long side.

10. Layout First Short Side - From the second corner, measure across the short side 20 meters. Use the 3-4-5 formula (figure 4) to get the corner square. Place a stake at this point and place a corner post onto the stake. Now tie a string between the two stakes. This is your first short side.
11. Layout Second Short Side - From the first corner, measure across the short side 20 meters. Use the 3-4-5 formula (figure 4) to get the corner square. Place a stake at this point and place a corner post onto the stake. Now tie a string between the two stakes. This is your second short side.
12. Layout Second Long Side - Tie a string between the two stakes to layout your second long side. You may need to adjust one of the short side stakes to get the arena square.

Now is the time to overview where your Dressage Arena is located. If you don't like the positioning make the necessary adjustments.

## ARENA ASSEMBLY

13. Build Out the First Long Side - Place the rail into the corner post butting up to the post. Place a line post on the end of the rail. Make sure all rails are tight against the internal webbing in the post for an accurate sized arena. Repeat these steps until you are at the Second Corner.


NOTE: You may need to adjust the position of the second corner after building out the first long side. This is normal and is due to the variations of measuring out the arena. When the arena is set-up correctly the measurement from inside rail to inside rail will be 40 meters on the long side and 20 meters on the short side.

