



# MERRY GO ROUND 6'

301-142

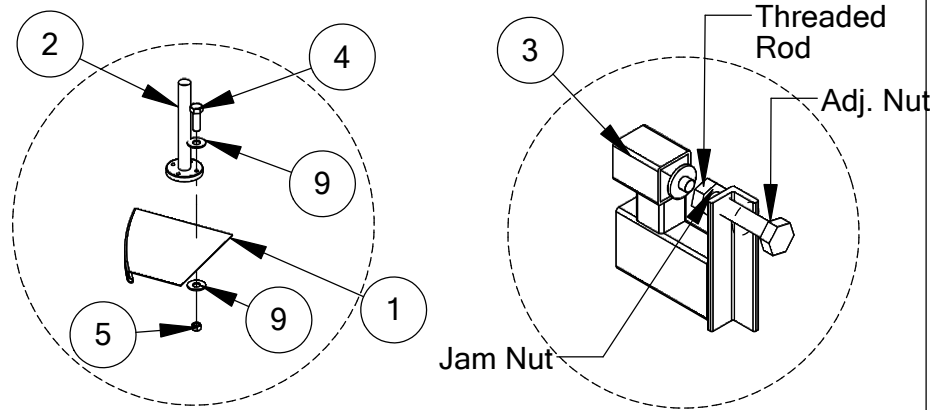
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	913-321	67" Deck Assembly	1
2	913-323	Handrails	3
3	913-322	Post Assembly	1
4	126-701BPS	3/8" x 1-1/4" Buttonhead Bolt	36
5	226-602	3/8" Nylon Lock Nut	36
6	336-029	1" Ball Bearing	1
7	416-505	7/32" Socket Key	2
8	917-151	Safety Yellow (Touch Up Paint)	1
9	316-601	3/8" Flat Washer	72

### \*IMPORTANT\*

Please retain this instruction sheet in your files. It contains important replacement parts information. All equipment should be installed in accordance with these instructions.

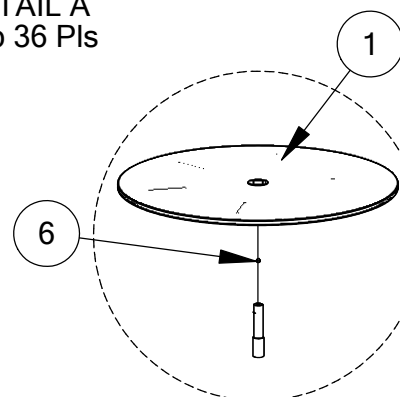
It is important to use and maintain all public playground equipment properly. Playground equipment, which is improperly maintained, can cause serious injury. Periodical inspections, maintenance, repair and or replacement of damaged parts is necessary for safe operation of equipment and safety of users. Resilient surfacing should be used under all playground equipment appropriate publications, available at no charge, from the consumer product safety commission, include a "Handbook for Public Playground Safety". You can receive your free copy by calling 301-504-7908.

NOT TO SCALE

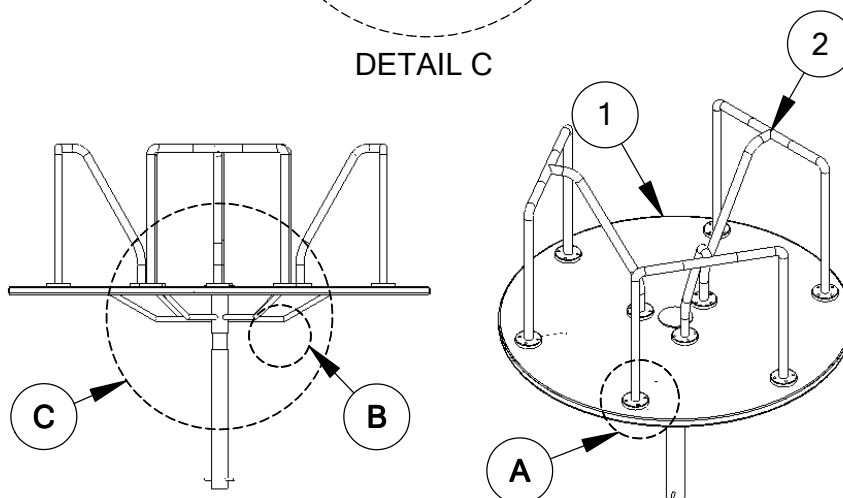


DETAIL A  
Typ 36 Pls

DETAIL B  
Tension  
Adjustment  
View



DETAIL C





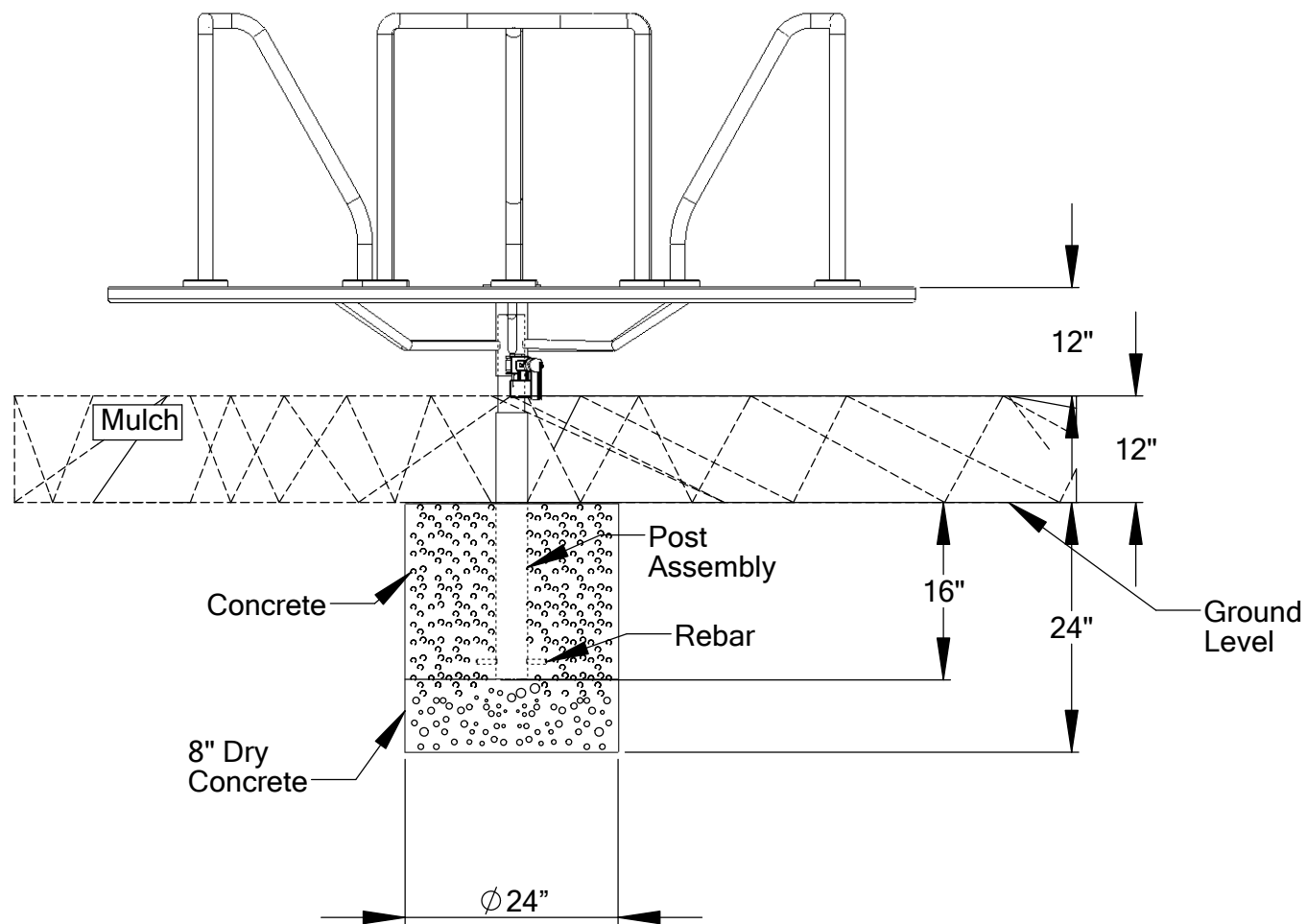
## Instruction:

1. Once the desired location has been determined while keeping safety fall zone in mind, dig a 24" diameter hole to a depth of 24" .
2. After hole is cleaned out of all loose material, fill the approximately 8" with dry concrete directly from the bag, this will serve as an extra footing base.  
Then place the 2.5" post assembly in the hole with the bearing pocket facing up. CAUTION: The post assembly must be perfectly level in all directions before pouring concrete, then check periodically for the first hour after the initial pour to make sure it stays level.
3. Place the steel ball bearing into the bearing pocket on the post and lightly lubricate with multi purpose grease. You will need to lubricate the merry go round as needed to maintain proper spin and eliminate any possible post and shaft wear.
4. With the help of at least one other person slowly lower the deck assembly down onto the post assembly, use caution to make sure the bearing is not knocked out of the bearing pocket.  
NOTE; If the deck assembly seems to catch and doesn't go all the way down, it may be necessary to unscrew the grease fitting slightly as this will sometimes hit the post assembly and cause this problem.
5. Now place the 3 handrails on the deck assembly and bolt . down per detail A. NOTE; You may need to pull the handrails in order to get them to line up, but this is normal as the welding process will cause them to draw slightly.
6. Tension Adjustment: Begin by backing off jamb nut then tighten adjustment bolt until the rubber friction wheel is pushing firmly onto the center sleeve.  
Adjust to the desired resistance then tighten jamb nut.
7. Finally, begin installing the safety surfacing to a depth of 12" deep around the play event, you can go less around the post assembly if desired so it won't cover the speed reducing mechanism.

## Safety:

1. Periodically check even for structural integrity and that all hardware is tight.
2. Periodically lubricate event with a multi purpose grease.
3. Touch up any marred or damaged surfaces.
4. The deck surface must maintain a distance of 10" minimum to 14" maximum height above the playground safety surfacing at all times.

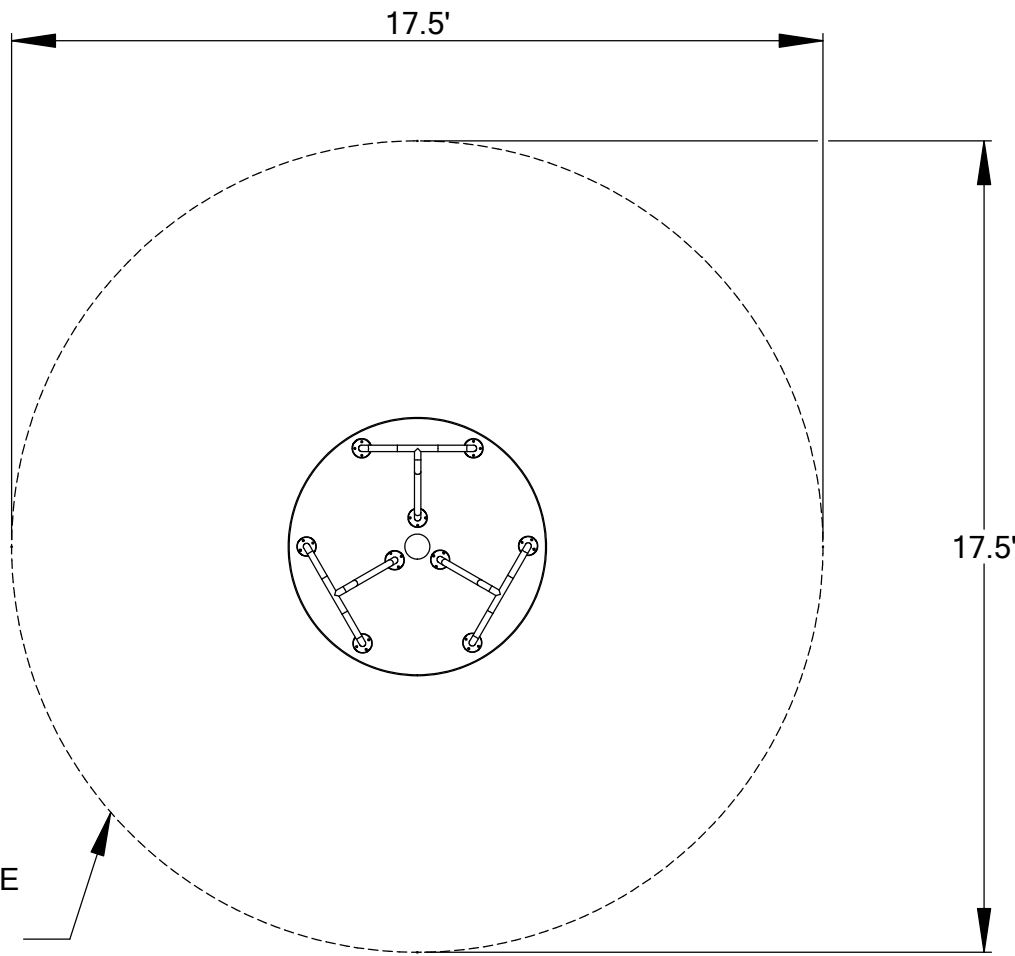
**NOTE: Merry-Go\_Round must be installed over loose resilient surfacing ONLY. It can't be installed over pour in play rubber.**



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**Not to Scale**

**Sheet 3 of 4**



NOT TO SCALE

Sheet 4 of 4



**SportsPlay**  
 5642 Natural Bridge  
 800-727-8180  
 Fax: 314-389-9034  
 www.sportsplayinc.com

Size: 5.5' X 5.5'  
 Use Zone: 17.5' X 17.5'

Drawn By:

Date

Candy

07-15-09

CPSC: Compliant  
 ASTM: Compliant

Project: 6' Merry Go Round

Distributor: SporstPlay

Scale: 1:48

Sheet 1 of 1