

A black dog with a red collar is shown in profile, sniffing a metal detector wheel assembly. The dog is standing on a dark floor in a room with blue walls. In the background, there are white wooden structures, one of which has the number '8' on it. A person's leg and foot are visible on the right side of the frame. The text 'Nolan Detection Training Wheel Assembly Manual' is overlaid on the left side of the image.

Nolan Detection Training Wheel Assembly Manual

Nolan Detection Training Wheel Assembly Manual

Assembly Manual

Nolan Scent Training Carousel (patent pending)

Models M5-6a, 12a, 6p, 12p

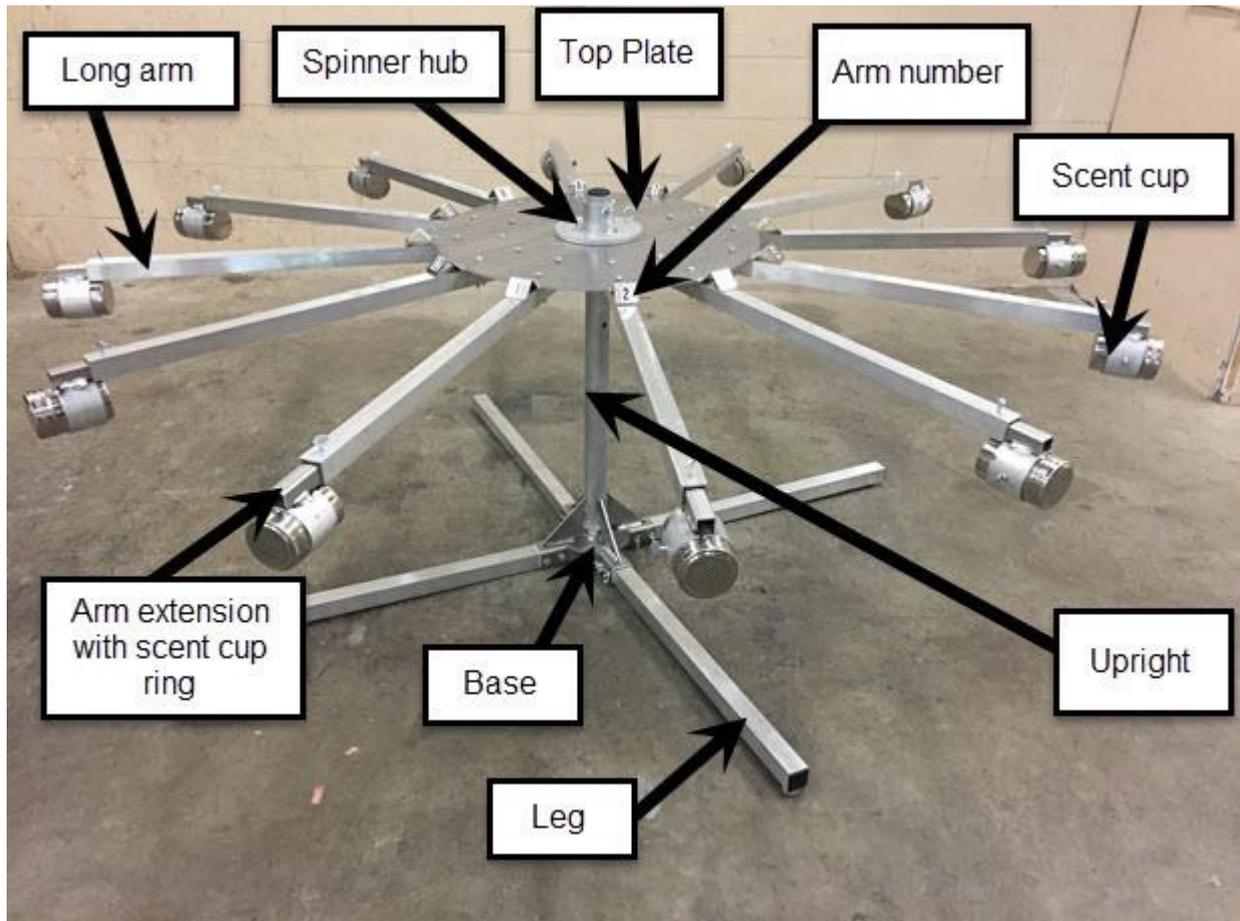
Tactical-Directional Training Systems 22705 Jefferson Blvd

Smithsburg, MD 21783



Nolan Scent Training Carousel Models M-4a and p 2

Nolan Detection Training Wheel Assembly Manual



Nolan Detection Training Wheel Assembly Manual

Unpack your carousel and check to make sure you have all the parts

1. Upright
2. Legs (4)
3. Leveling Feet (4)
4. Base (welded to the upright)
5. Top plate
6. Spinner Hub (attached to the top plate) (patent pending)
7. Long arms (6 or 12)
8. ID Tabs (6 or 12)
9. Arm extensions with scent cup rings (6 or 12)
10. Scent cups (6 or 12)
11. Fastener package

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Fastner Package



6 or 12 ID tabs



12 or 24 Hex Bolts for arms



4 leveling feet



2 Push Pins



8 Hex bolts for legs



12 or 24 Thumbscrews for short arms and cups

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Basic Assembly

Note: Parts may appear slightly different from those shown as we continue to improve the training carousel

Attach one leveling foot to each leg



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Insert the legs in the base of the upright. and secure with large bolts



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Insert the upright through the center hole of the top plate, lower the top plate to desired height and secure with pin.

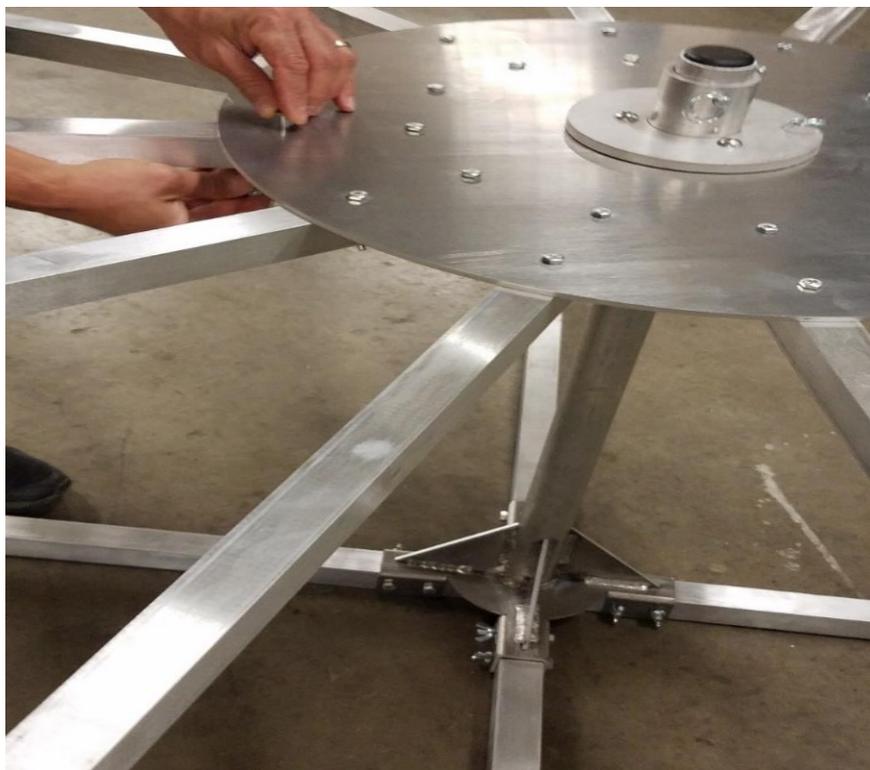


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Attach the desired number of arms and secure with the short bolts and wing nuts



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Insert a short arm into each long arm and secure in place with a thumbscrew



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Insert a scent cup into each ring holder and secure in place with thumbscrew



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Place ID Tab under the top plate at the base of each arm. Loosen bolts to slide under then tighten again.



you will need to apply your own numbers to the ID Tabs

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Congratulations you have assembled your wheel



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Adjusting your detection wheel

You can • Adjust the height of the carousel • Adjust the length of the arms • Rotate the top plate or lock it in place • Level the carousel 16

Adjust the height by securing the top plate higher or lower on the upright. 17



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Adjusting arm length

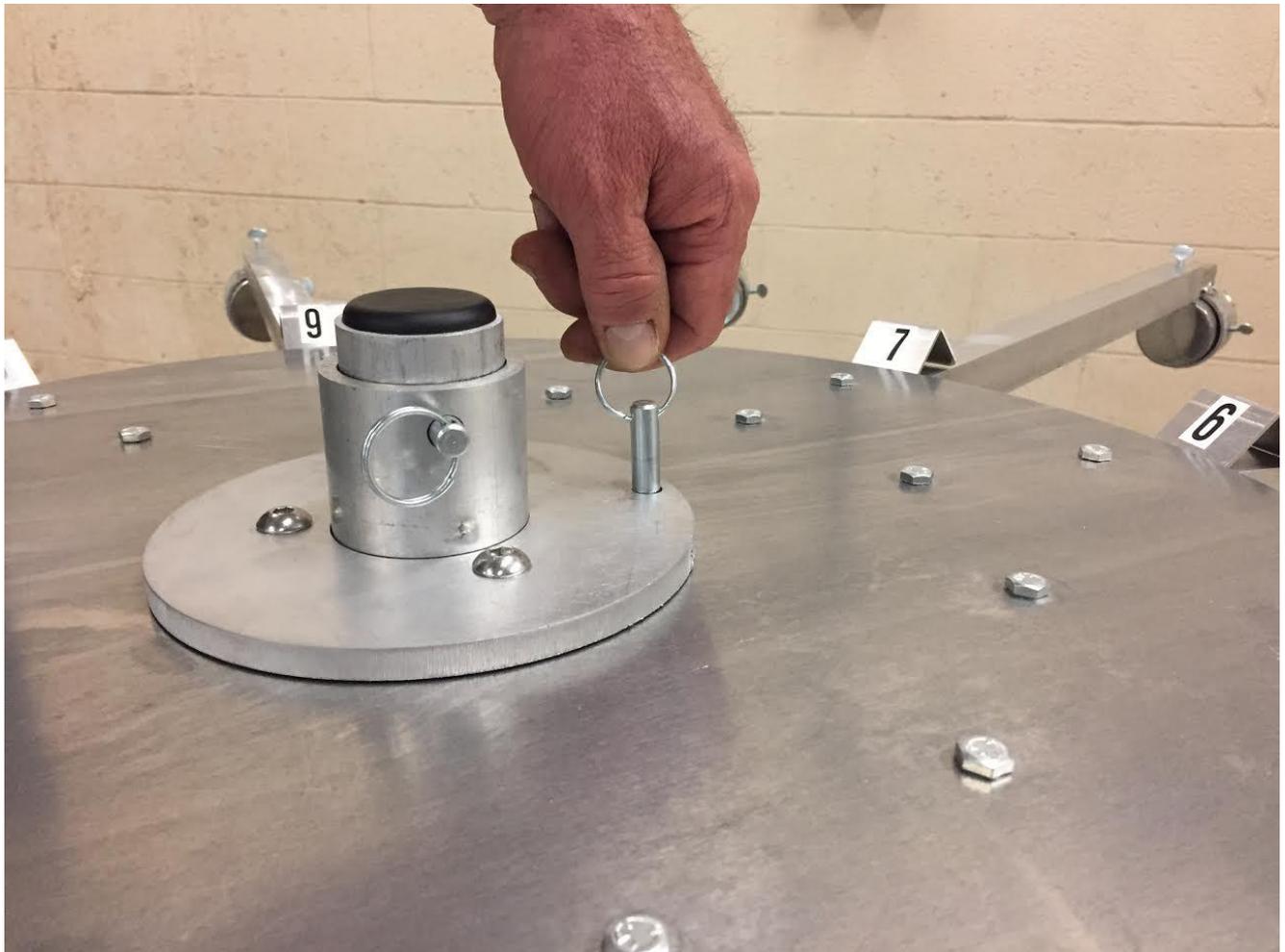
Adjust the length of the arms by sliding the arm extensions in and out – cups are about 2 feet apart with arms fully extended. 18



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Remove vertical locking pin to rotate the top plate. Insert pin to lock top plate in place. 19

Locking the top plate



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Leveling the carousel

Level the carousel using the leveling feet on the bottom of each leg. 20

