A black Labrador Retriever is standing in a training facility, facing a metal training wheel assembly. The dog is wearing a red collar and has its tongue out, appearing to be in the middle of a training exercise. The background shows a blue wall, a white baseboard, and a person's leg in the distance. The floor is dark and reflective.

# 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

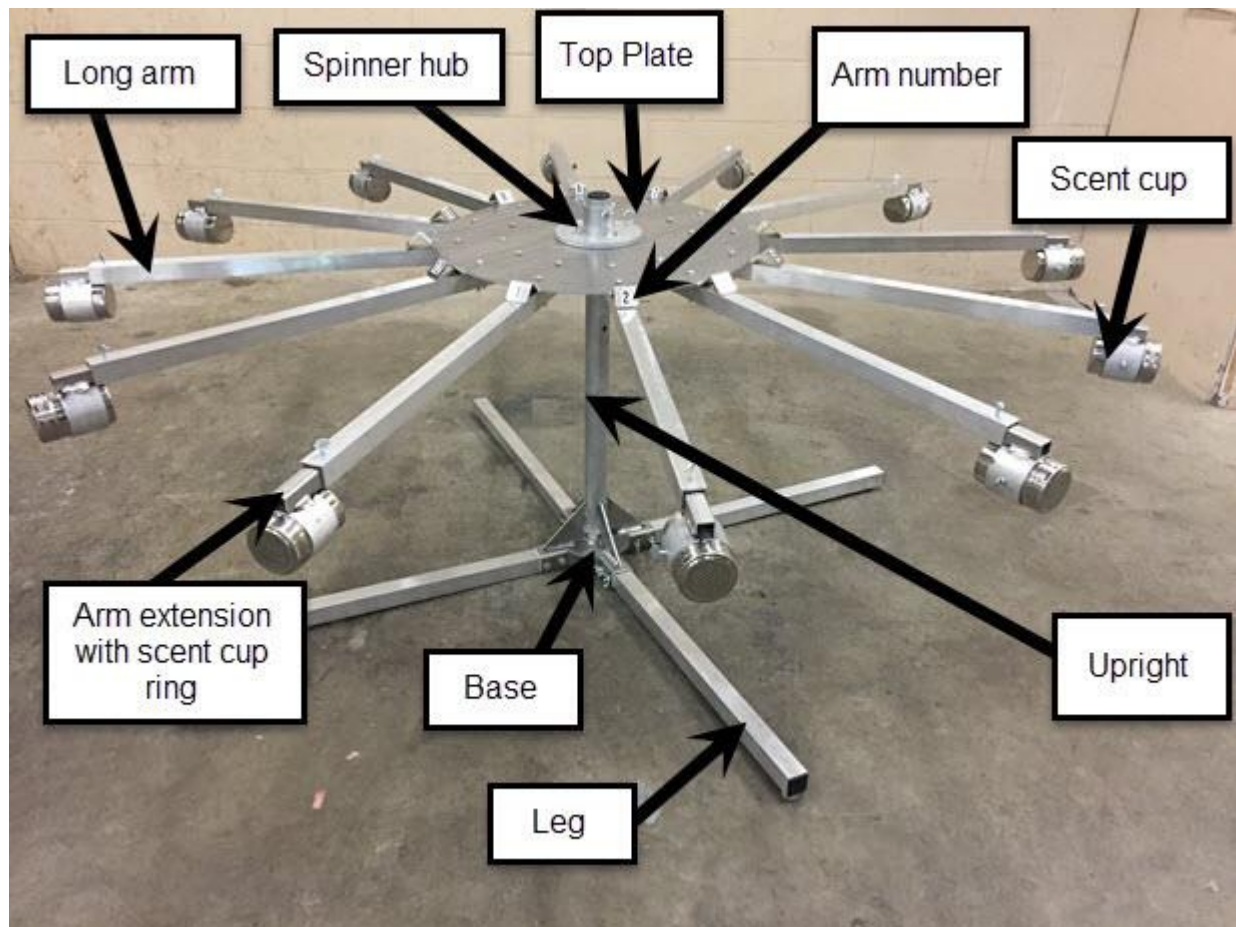
Tactical-Directional Training Systems 22705 Jefferson Blvd

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



# Nolan Detection Training Wheel Assembly Manual

## Fastner Package



# Nolan Detection Training Wheel Assembly Manual

## 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



# Nolan Detection Training Wheel Assembly Manual

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



# Nolan Detection Training Wheel Assembly Manual

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



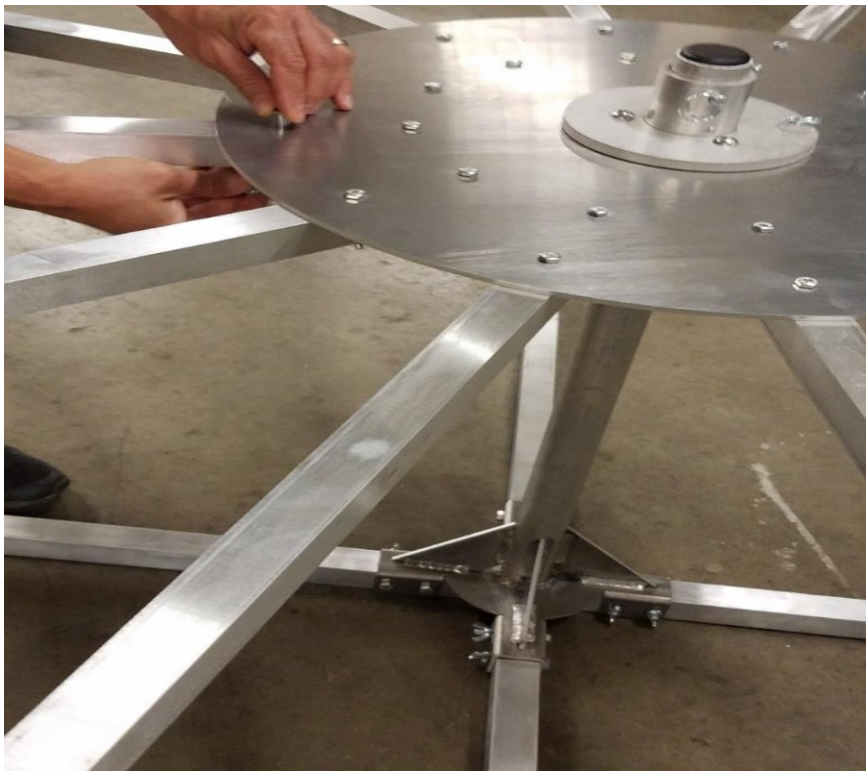


# Nolan Detection Training Wheel Assembly Manual



## Nolan Detection Training Wheel Assembly Manual

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



## Nolan Detection Training Wheel Assembly Manual

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



# Nolan Detection Training Wheel Assembly Manual

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



## Nolan Detection Training Wheel Assembly Manual

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



# Nolan Detection Training Wheel Assembly Manual

Congratulations you have assembled your wheel

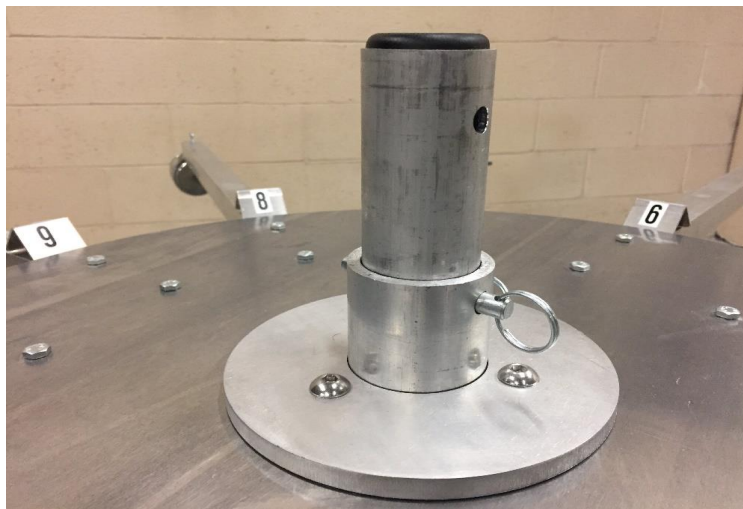


# Nolan Detection Training Wheel Assembly Manual

## 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



# Nolan Detection Training Wheel Assembly Manual

## 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



# Nolan Detection Training Wheel Assembly Manual

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

Locking the top plate





# Nolan Detection Training Wheel Assembly Manual

Leveling the carousel

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

