



Tools Required:

- Phillips Screwdriver (#2)
- Adjustable Wrench
- Level
- Tape Measure
- Utility Knife
- Electric Drill
- Drill Bits for Anchors
- Ladder (4 foot)

Models TK-5 Through
TK-14 Equipped with
Footswitch Controls

Closet Carousel

Installation Instructions

Welcome

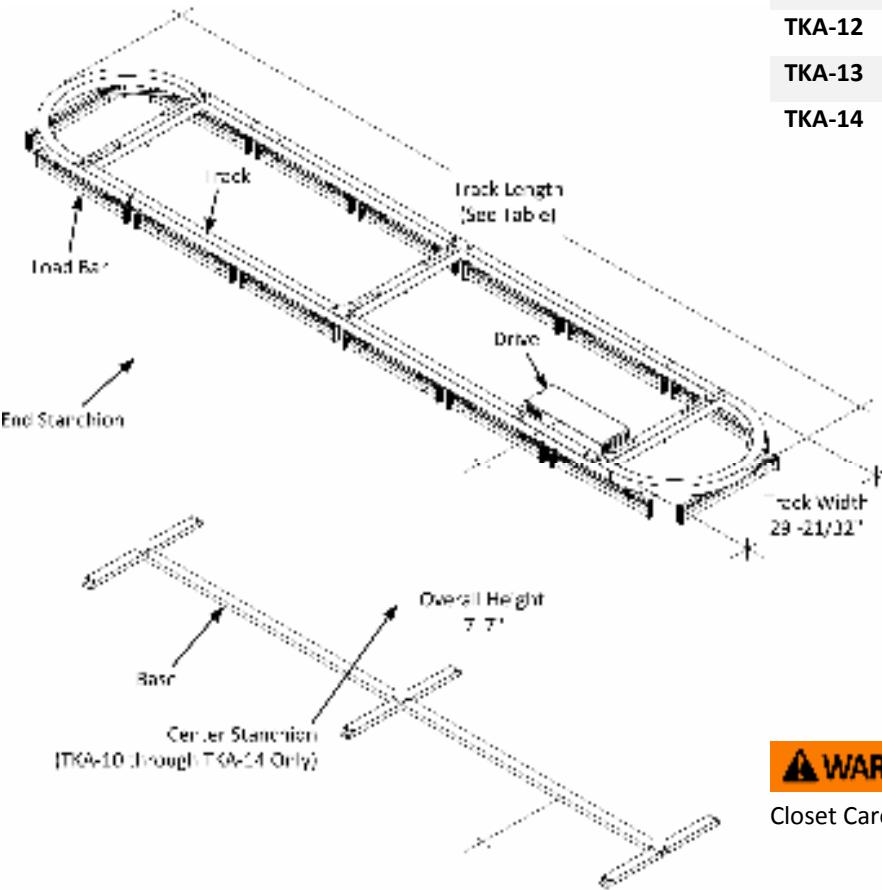
Thank you for choosing White Home Products, Closet Carousel — the innovative storage solution for organizing closet space.

Your Closet Carousel is designed to make valuable closet space more efficient and convenient. It will carry garments, accessories, and similar personal items directly to you, eliminating hunting and searching through back corners of your closet.

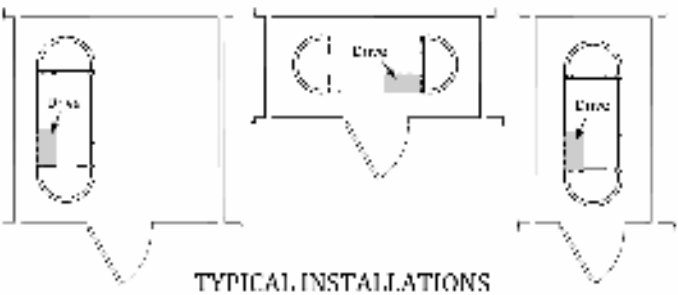
Closet Carousel Features:

- Operates on standard wall outlet, 115 V AC.
- Each hanger section carries up to 50 pounds of weight.
- Each hanger section can be divided into two tiers of storage.
- Footswitch control allows convenient hands-free operation.

It is important to us that your Closet Carousel provide years of convenient, maintenance free, personal storage. Please read the following instructions completely before installing and operating the unit. If you have any questions about this equipment, just contact us at www.closets.net for a quick response.



DIMENSIONS



Getting Started

Planning Your Space: Closet dimensions should meet minimum size requirements listed in the table below.

MODEL	TRACK LENGTH	MINIMUM CLOSET SIZE
TKA-5	4'	6' x 4'6"
TKA-6	5'	7' x 4'6"
TKA-7	6'	8' x 4'6"
TKA-8	7'	9' x 4'6"
TKA-9	8'	10' x 4'6"
TKA-10	9'	11' x 4'6"
TKA-11	10'	12' x 4'6"
TKA-12	11'	13' x 4'6"
TKA-13	12'	14' x 4'6"
TKA-14	13'	15' x 4'6"

- Maintain 12" clearance between track and wall for garments.
- Walls should be smooth and free of projections like hooks, picture hangers or shelving brackets that could snag and damage garments.
- The carousel base may be placed on carpeted, tiled or non-covered wood and concrete floors. Note that concrete anchors are not provided with the installation kit.
- The closet must have a 115 V AC, 15 A, electric outlet in the ceiling or along one of the walls.
- For ease of installation, position carousel drive close to the doorway or opening from which it will be operated.

WARNING Shock hazard. Do not install or operate the Closet Carousel outdoors or in wet locations.

Unpacking: The Closet Carousel is shipped in two cartons: a large carton that contains the carousel base, stanchions, track, and hanger rods; and a small carton that contains the drive, chain guard, and footswitch.

We make every effort to protect your Closet Carousel during shipping. However, it is still a good idea to examine the cartons for damage before removing contents. Should you suspect a problem, please contact us for assistance.

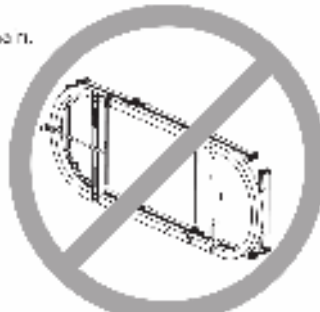
NOTICE

To avoid damaging the carousel chain, place track and chain assembly on floor as shown....



OK

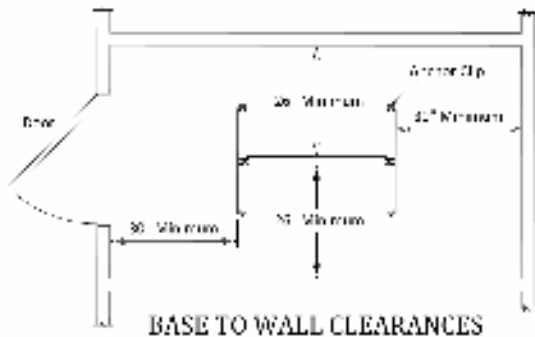
Lay track flat on floor.



Do not stand track on end.

Step 1. Base

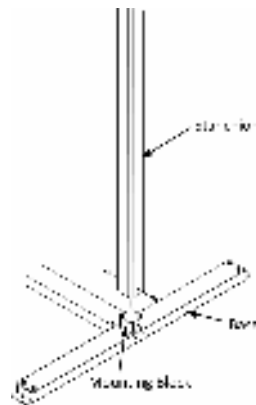
- Place base on floor in desired location and position according to minimum clearances shown in figure below.



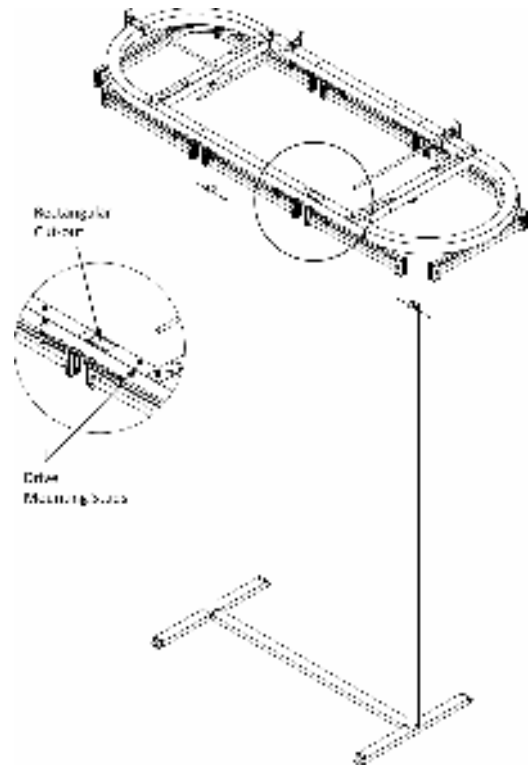
- Check that base sits flat and level in both directions. If the floor is uneven, it will be necessary to insert wood shims under the low corner before anchoring.
- Anchor base to floor using #10 x 3/4 wood screws or #10 screw concrete anchors. Install screws through holes in anchoring clips.

Step 2. Stanchions

- Place stanchions over wood mounting blocks on base assembly. Note that screw holes in stanchion ends should line up with holes in mounting blocks.
- Make sure stanchions are seated on base and secure each with two #10 screws. Snug up, but do not completely tighten screws.



Step 3. Track

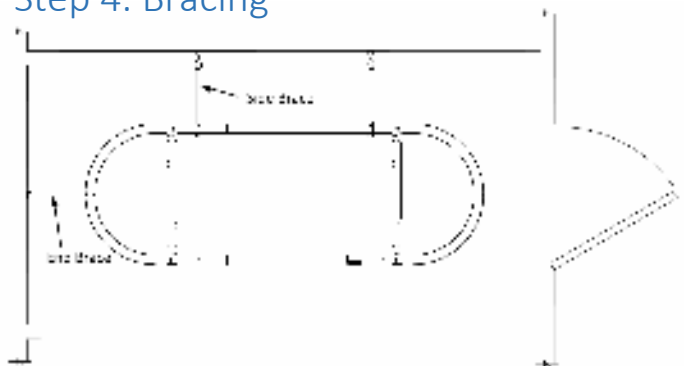


- Identify the rectangular cut-out and mounting studs at the top of the track. This is where the drive will mount. Orient the track with the drive closest to the doorway.
- With a helper, lift the track *by the cross arms only* and place on the stanchions (a ladder may be required).
- Make sure the stanchions are aligned with the mounting blocks on the cross arms. Tap cross arms down until they are seated on the stanchions.
- Secure each stanchion to the cross arm mounting blocks using two #10 screws. Snug up, but do not completely tighten screws.

CAUTION

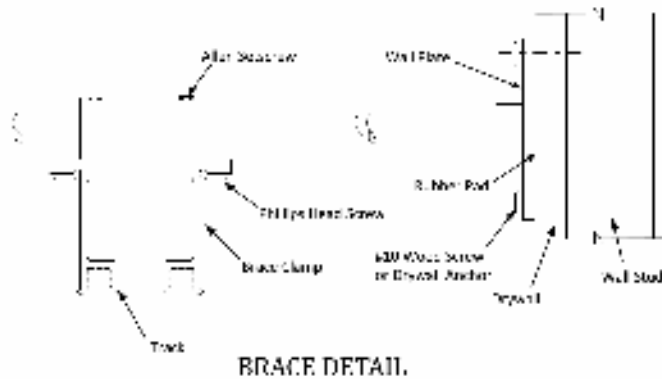
The track could tip over until bracing is in place. Have a helper hold track until Step 4 is completed.

Step 4. Bracing

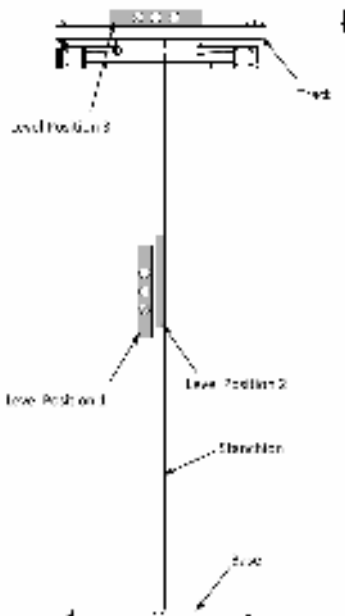


Three wall braces are attached to the track. Side braces may be moved anywhere along track to align with wall studs. The end brace may require drywall anchors or toggle bolts.

- Loosen two Phillips head screws on brace clamps and move side braces to anchor-wall side of carousel, near the cross arms.
- Locate and mark the wall studs closest to the braces. Align side braces with studs.



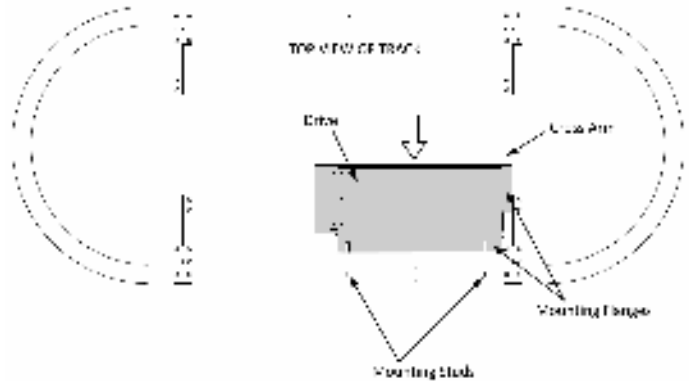
- Loosen Allen setscrews at top of brace clamps with wrench provided in installation kit. Slide wall plates close to wall.



- Place level in *position 1* and tilt carousel side-to-side until level reads plumb. Move brace wall plates to contact wall and tighten Allen setscrews.
- Place level in *position 2* and tilt carousel front-to-back until stanchion is plumb. Slide braces on track until they line up with studs. Tighten screws on brace clamps.
- Place level in *position 3* on top of cross arm. Tilt track until level. Secure wall plates to studs with #10 x 1-1/4 inch wood screws.

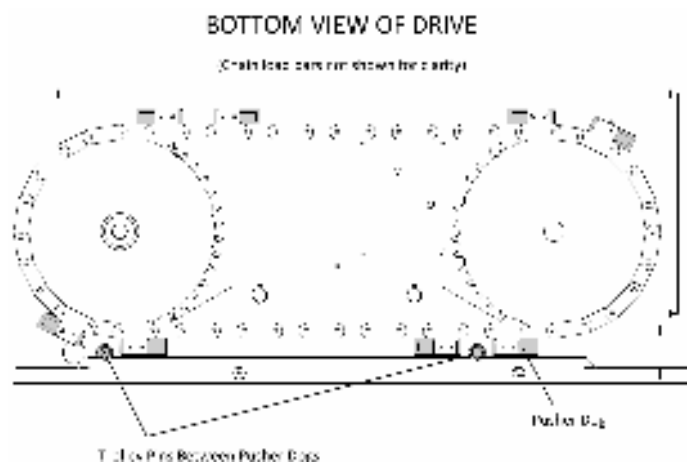
- Move end brace to anchor-wall side of carousel. Move wall plate to contact wall. Tighten setscrews and clamp screws.
- Secure wall plate to wall with #10 drywall anchors.
- Rotate carousel chain by hand. If the chain catches and doesn't move easily, check track straightness and levelness. Adjust braces, if necessary to correct track alignment.
- Tighten all stanchion and brace fasteners.

Step 5. Drive



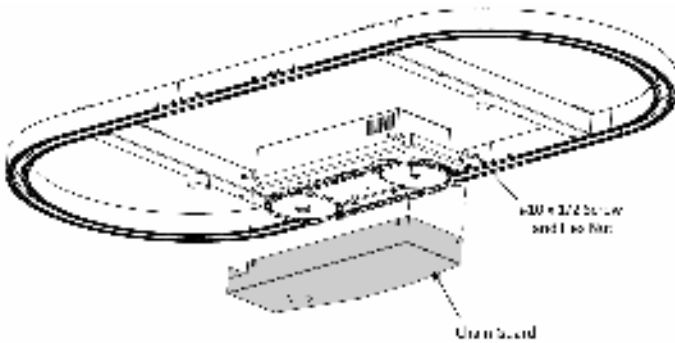
The drive is packed fully assembled in a separate carton. To prepare for installation, unpack the drive and uncoil the footswitch and power cables attached to the motor cover.

- Remove two 1/4 inch hex nuts and washers from drive mounting studs on the track.
- Lift and place drive on track. Position slots in drive mounting flange near studs in top of track.



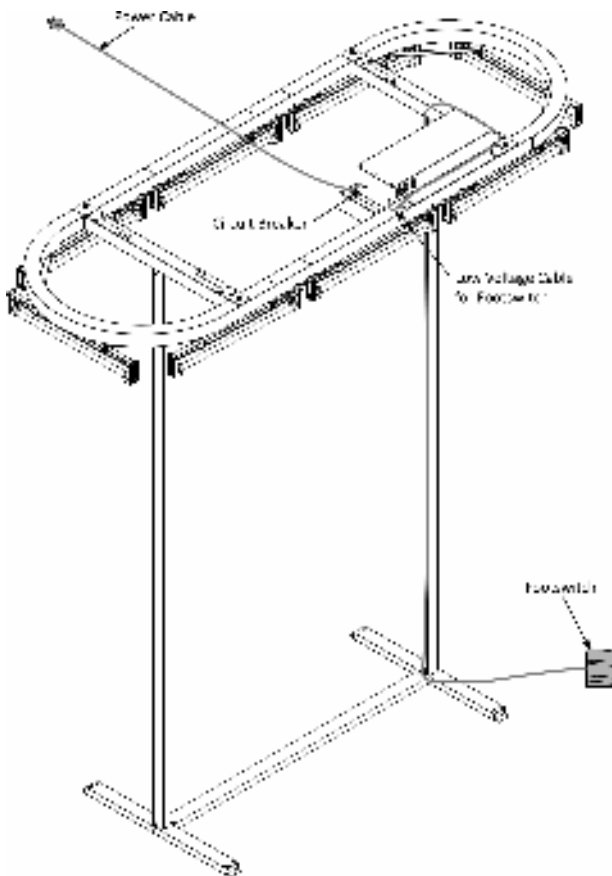
- Rotate carousel chain to align trolley pins with pairs of drive pusher dogs. Slide drive in to engage pins and contact track.
- Install washers and hex nuts on mounting studs to secure drive.

Step 6. Chain Guard



- The chain guard fits under the drive and covers the drive chain. Orient cover with notched end towards the cross arm.
- Secure to drive plate with three 10-32 x 1/2 screws and hex nuts.

CAUTION Drive chain pinch points could cause injury. Never operate drive without chain guard in place.



Step 7. Footswitch

- Carousel motion is controlled by a footswitch. The low voltage switch should be placed in a convenient location near the closet opening so garments can be viewed as the carousel revolves.
- Secure excess cable with nylon cable ties to prevent contact with moving parts of the carousel or garments.

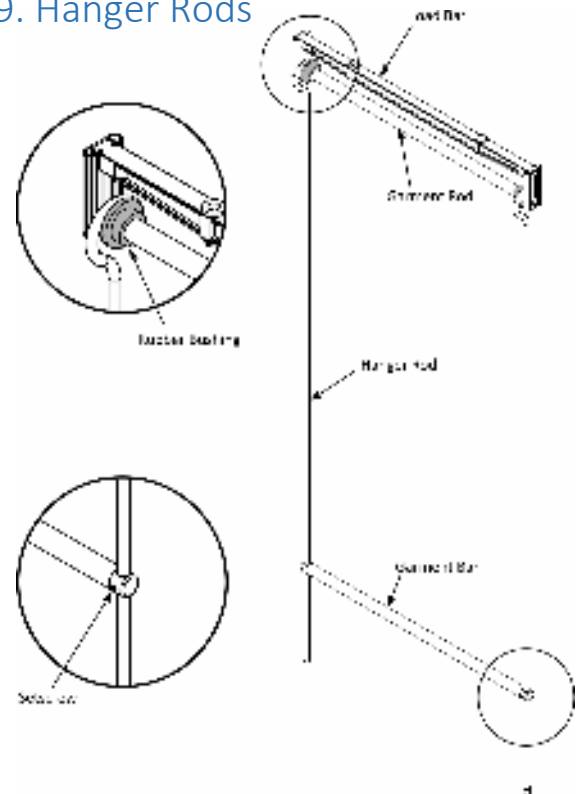
Step 8. Power

The Closet Carousel requires a 115 V AC, single phase, 60 Hz power source and draws 1 Amp at full load. A 6 foot power cable with three prong plug is prewired to the drive.

- Any nearby ceiling or wall mounted receptacle can be used to power the carousel. Secure cable to cross arms and/or stanchions with cable ties to prevent contact with moving parts of the carousel and garments.
- Check that the track is clear of tools and construction materials.
- Connect unit to power.
- Press the footswitch and check operation of carousel in each direction.

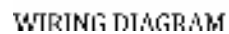
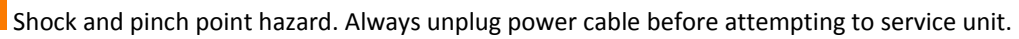
CAUTION Fall hazard. Never climb, step, sit, ride or stand on carousel.

Step 9. Hanger Rods



The hanger rods are shipped preassembled to garment bars using setscrews. Use Allen wrench included in installation kit to adjust bar height as desired.

- Rotate the carousel to place a load bar within easy reach in the closet opening. Note the garment rod with rubber bushings attached to the load bar.
- Place the hanger rods on the garment rod with the hooks facing inwards. The hooks should fit between the rubber bushings at the bar ends as shown.
- Repeat steps a and b for each load bar on the carousel.
- To change garment bar height, loosen setscrews, slide bar up or down, and retighten in desired position.



Visit us online at www.rotatingclosets.com

Version 2.2