



84 Royal Rd. Guelph, ON N1H 1G3

1-877-387-BINS (2467) www.tyedeebin.com

tyedeebin@maddocksengineering.com



Thank you for the purchase of your new TyeDee Bin Parke-Single waste receptacles. The TyeDee Bin Parke-Single has been tested to be animal resistant. In addition to their effectiveness in keeping wildlife out, the Parke-Single has been designed to be easy to use for the public and especially the waste collector. With its all steel construction, the TyeDee Bin Parke-Single has the following features:

1. Top access lid with “BearGard Twist&Lift” to allow easy public access to deposit waste items, while preventing wildlife from accessing waste. The lid covers a 10” diameter, flanged hole that limits waste to “smaller” items and prevents household garbage from being placed in the receptacle. The lid and flanged hole also prevents rain and other elements from getting into the waste.
2. Front door access for removal of waste. The front door has an easy use drop bar that secures the door closed by dropping into the bins base and hooking on a solid ¾” pin on the top door frame. The hinges for the door are cast aluminum with ¼” stainless steel pins. The door also has a lock tab to padlock the doors if required.
3. The Parke bins are designed to be used with an inside container*. This design allows for easier and neater exchange of bags, by simply pulling the container outside of the receptacle to remove the full bag and put a new bag in the container.
4. The Parke-Single needs to be mounted to a solid base, usually a concrete pad or slab. This keeps the unit secure when wildlife try to access the garbage. It also makes the bins safer for public use as well as limiting vandalism.
5. TyeDee Bin containers are powder-coat painted for great looks and durability. The bins have 3 standard colour schemes: Two tone green/black, taupe/black, or all black. Other colours are available, but prices may vary depending on the colours required.
6. The Parke-Single’s cabinet design allows for easy addition of graphic images that can generate advertising revenue, or can communicate other relevant community (BIA) messages while decorating the bins to match city colour schemes.



Installation Instructions on Reverse Side

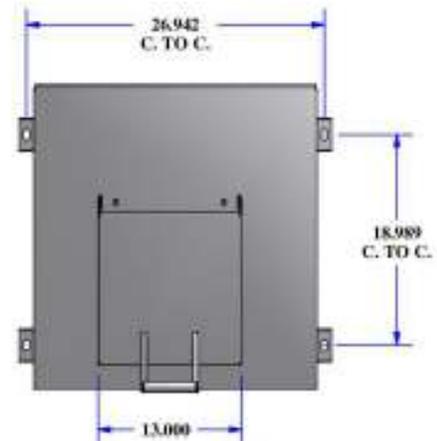
Installation Instructions

The Parke-Single comes assembled, nearly ready for use, but there are a couple of steps that are still required to make these units fully functional.

1. The Parke-Single needs to be mounted to a solid base, preferably a concrete slab, to make it animal resistant. To mount the bin the four mount feet need to be inserted into the slots on the left and right sides of the base.
2. Use lag bolts in all four mount feet to secure the bin to the solid base. There are many types and sizes of lag bolts that can be used for lagging the Parke-Single down. Here are a few parameters to consider though: The slotted holes in the mount feet are 1" wide by 9/16" across, so the lags should be either 3/8" or 1/2" with a minimum length of 3" (4" recommended). Also, make sure to use a large enough washer to span the slotted hole. This will ensure a secure hold of the unit for strength to withstand a bears powerful attempts to get into the unit, as well as for public safety.
3. If you are to pour a new concrete slab for your Parke-Single, here are the minimum dimensions that slab should be:

34" wide x 32" front to back x 3 1/2" thick

Larger slab sizes are acceptable, and are even recommended. The more secure the unit is, the more effective it will be. The figure to the right shows the dimensions for the mount feet on the Parke-Single for your reference.



TyeDee Bin Parke-Single Maintenance

The Parke-Single is a fairly low maintenance waste receptacle, however there are a few things that you can do to make it easy to work with and give it maximum life span for many years of TyeDee, animal resistant waste management.

- Lubricate the Twist&Lift mechanism at least once per season. The best time to do this would be prior to the winter season, but it would be good to do after the winter season is over as well. Just spray a WD-40, silicone, or similar type lubricant into the various moving components from outside and inside of the lid. A little shot on each side of the tabs where the lid is mounted would be good as well.
- Keep the bin clean. It is inevitable that there will be garbage spills both inside and outside of the unit, and some of these spills can have corrosive substances. If these spills are cleaned as quickly as possible that will keep the unit looking best and lasting longer.
- Sometimes the units are mounted where there is road salt used. It is important to wash off salt residue at the conclusion of the winter season. While TyeDee Bin does use a high quality powder coated paint, it is still a steel product and can susceptible to corrosion. Think of these units like you car, where you will wash it as needed to keep it looking its best and extending its lifespan.