



OWNER'S MANUAL

43-Gal Dual Chamber Compost Bin

Model No.: CT4301B / CT4302G



Read these instructions carefully and retain them for future use.

Customer Service

 1-470-239-3656

 service@werph.com

www.werph.com

GENERAL SAFETY AND CARE INSTRUCTIONS

- Use caution when tumbling. Keep pets, children, and other people safely clear of composter.
- Keep hands away from barrel to frame pinch points when tumbling.
- Excessive speed in tumbling may cause injury to user.
- Lid needs to be locked before tumbling.
- Lock barrel in upright position after each use.
- Clean barrel and lid with a garden hose after each compost cycle. Do not use cleaning products inside the barrel. The micro-organisms and insects that create compost will perish if exposed to cleaning solutions and fumes.



WARNINGS

Do not exceed maximum weight of 2 x 40 Lbs (2x18 kg).

- Not intended for storage of flammable or caustic chemicals.
- Not for mixing concrete.
- Not intended for use by children or pets. To avoid suffocation do not allow kids to play inside.
- Repair or replace broken parts immediately.
- Do not sit or stand on frame or barrel.
- Manufacturer is not responsible for damage caused by weather or misuse.
- Avoid excess heat from any auxiliary source.

Caution - When tumbling the composter in low temperatures (below 0°C/32°F) frozen contents might cause external shell breakage.

WHY COMPOST

Composting In Your Garden -Composting is the natural way of recycling. All plants that die at the end of the season can be consumed by living animals and microscopic creatures. The result of their excrement is compost, which is actually a combination of digested and undigested food, and is left on the ground to create a rich and soft soil. Composting in your backyard or garden is the willingly controlled decomposition of organic materials in order to produce compost. It is an easy process and environmentally friendly. In fact, you are creating the best additive for extremely productive garden soil.

Setting-up your Composter

First select a location to install your composter that is convenient to move materials to and from, usually close to a garden. Choose a flat surface with enough room to be able to rotate the composter and if able, be sure to select a location in direct sunlight, to help cook your compost.

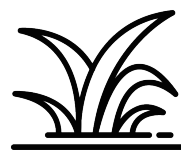
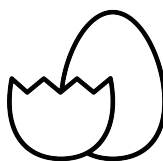
To assemble, you will need an wrench and a screw driver that are included in hardware pack. An additional set of hands will be helpful too! Complete assembly instructions are included.

What to put in your Composter

The composting process works best by mixing moist greens (nitrogen rich) with dry browns. (carbon rich) in a ratio of approximately 1 part greens to 2 parts browns. Start with a scoop of regular garden dirt to introduce the needed microbes.

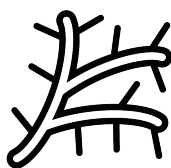
Greens are:

- kitchen scraps
- grass clippings
- garden & house plants



Browns are:

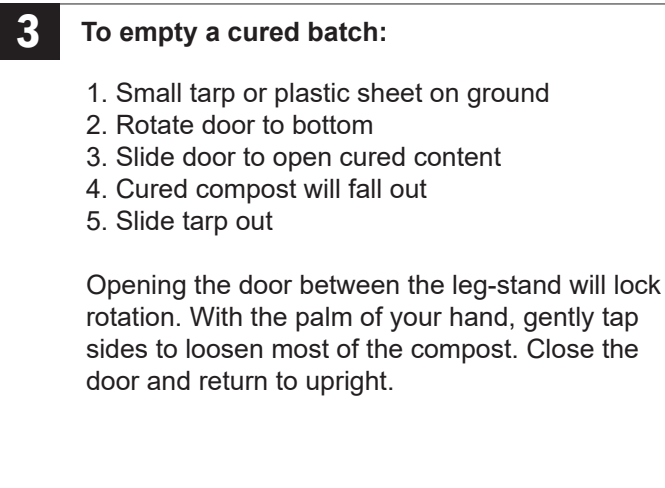
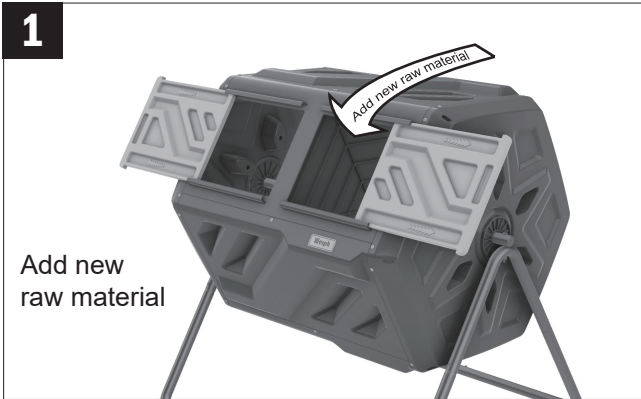
- leaves
- straw / hay
- saw dust
- twigs



Do not compost:

- | | |
|------------------------|---|
| - meats / fats / bones | - wood ashes |
| - dairy products | - invasive plants/weeds (i.e. poison ivy) |
| - trash / plastic | |

Batch Composting



Checking the Process

After 2 or 3 days, check your mix to see if it is getting hot. When your mix is hot, the beneficial organisms are multiplying and doing their job decomposing materials. Turning the composter 5 to 10 times every 2 or 3 days will mix the materials and keep the process active. Squeeze a handful of compost to ensure the materials are not drying out. If it feels like a damp sponge, the water level is fine – if it feels dry, add a little more water (be careful not to add too much) and turn the composter to mix well.

Depending on the material you added your compost should be ready in 2 to 8 weeks. Finished compost will contain fine and coarse material. For a fine blend, sift the compost to use in potting mixes. Use the coarser compost as a nutritious top-dressing around outdoor plantings or till directly into your garden! You may also use finished compost as a starter for your next batch, or to heat up a batch that cooled too quickly.

To remove the finished compost, turn the barrel of the composter so the door is facing the ground and slide the door away from the chamber.

COMPOSTING TIPS

3 Rules of Composting

1. Quality Materials and Proper Ratio of Greens (Nitrogen) to Browns (Carbon) – approximately, 1 part greens to 2 parts browns
2. Consistent Moisture - mix should feel like a damp sponge
3. Good Air Circulation – turn the composter every few days after the batch heats up to help aerate mix and encourage faster decomposition

Grasscycling:

Leave grass clippings on your lawn or use them as mulch. This is an excellent source of nitrogen and helps absorb water.

Trouble Shooting

1. Compost Mix does not heat up:

- Mix is too wet – add dry browns
- Mix is too dry – add water
- Mix ratio is off – check green/brown ratio and add accordingly

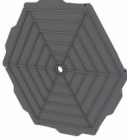
2. Odor:

- Ammonia smell means too much nitrogen (greens) – add dry browns
- Putrid smell (like rotten eggs) means mix is too wet and/or not enough oxygen – add dry browns to absorb excessive moisture and turn composter –open air vent

3. Problems with Pests / Insects

- Rodents are attracted to meat and fatty foods – remove them
- Flies/insects are attracted to uncovered wastes, especially kitchen scraps – mix or cover with brown materials or finished compost

Small shredded materials decompose faster. Run your lawnmower over pine needles or leaves and cut up kitchen scraps to speed the composting process.

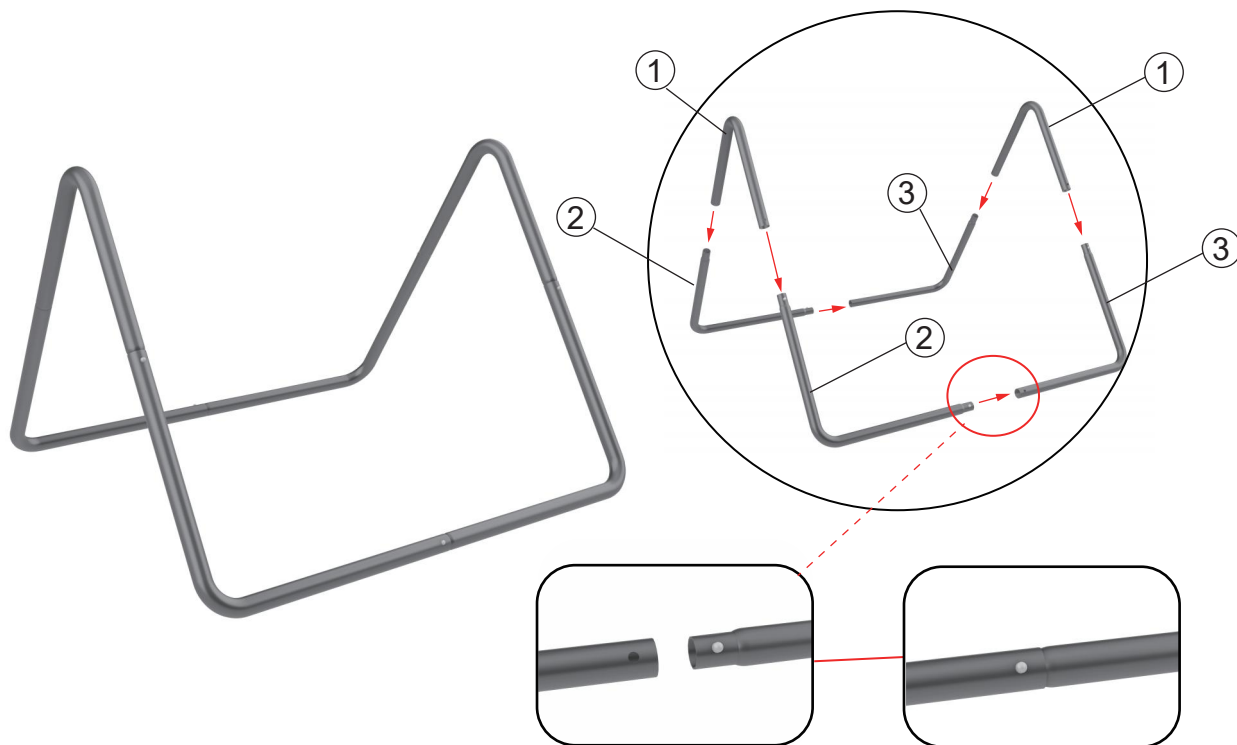
No.	Image	QYT
1		2
2		2
3		2
4		1
5		2
6		1
7		1

No.	Image	QYT
8		1
9		4
10		1 set

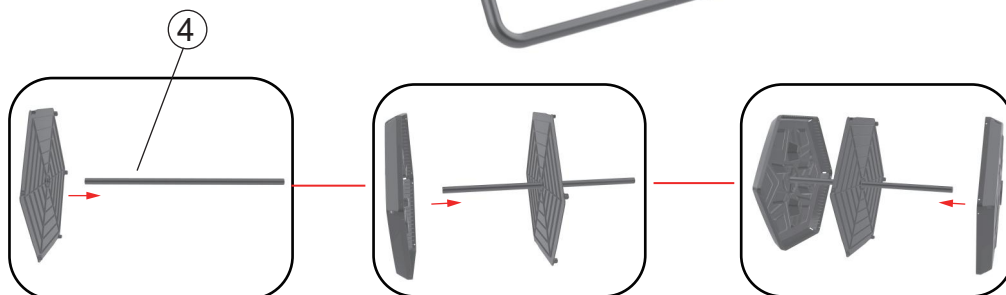
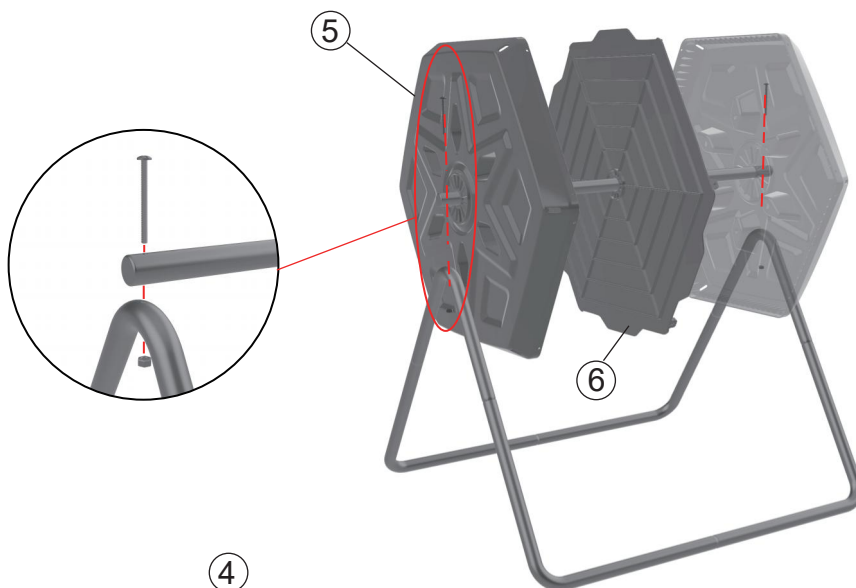
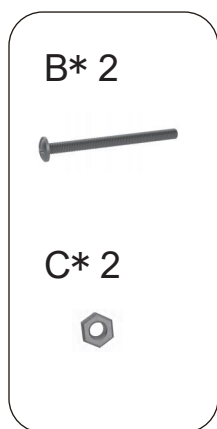
Hardware List

No.	Image	QTY
A		32
B		2
C		2
D		1
E		1

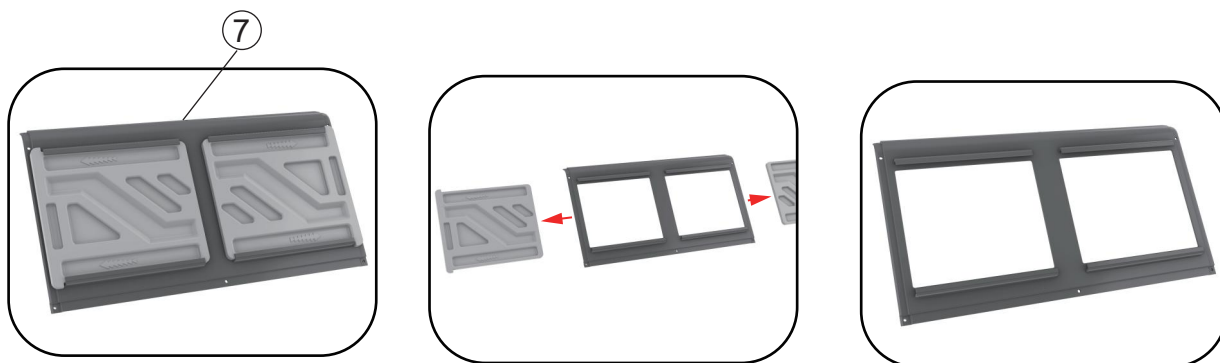
1



2

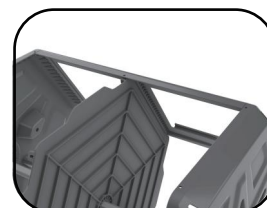
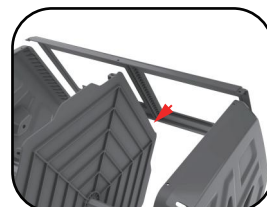
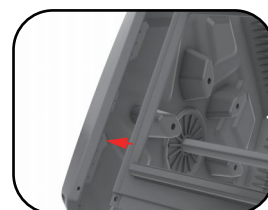
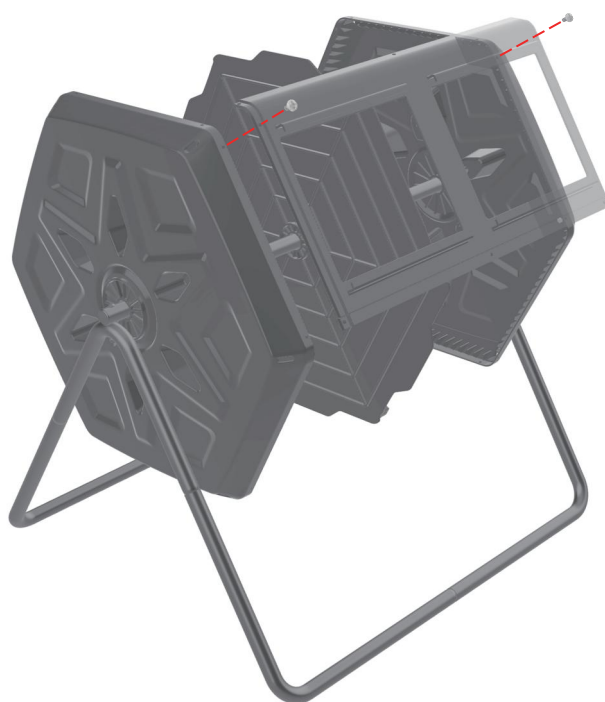


3



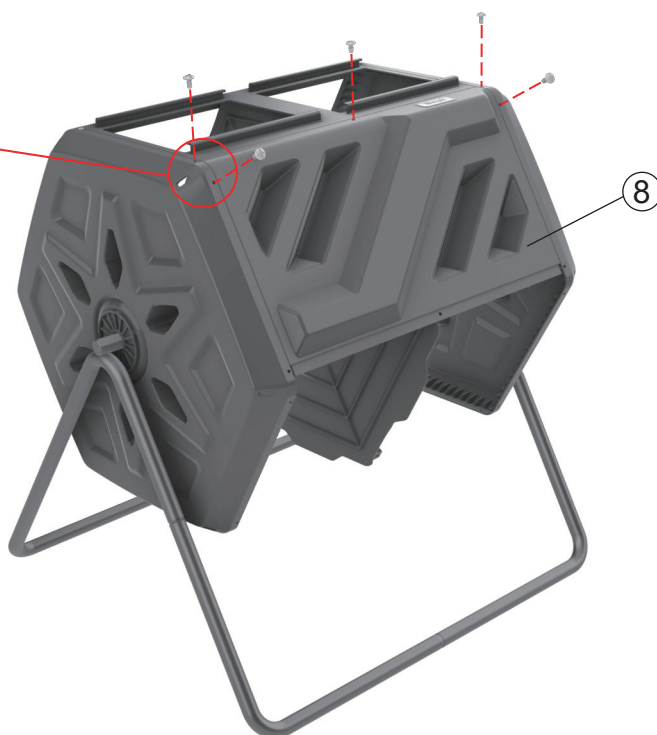
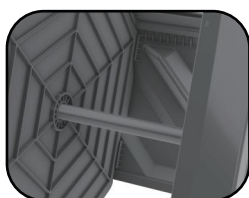
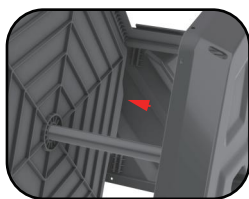
4

A* 2



5

A* 5



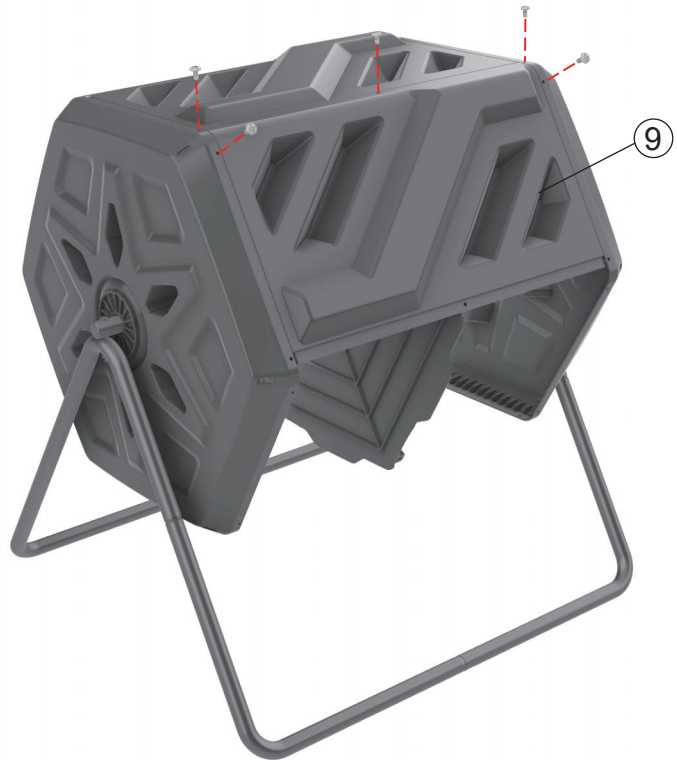
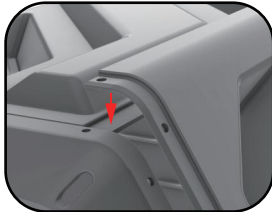
6

A* 5



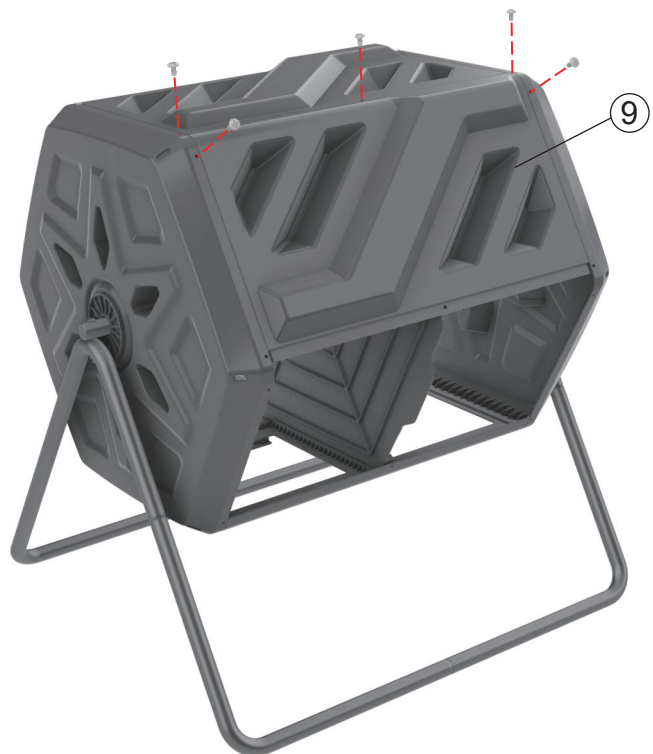
7

A* 5



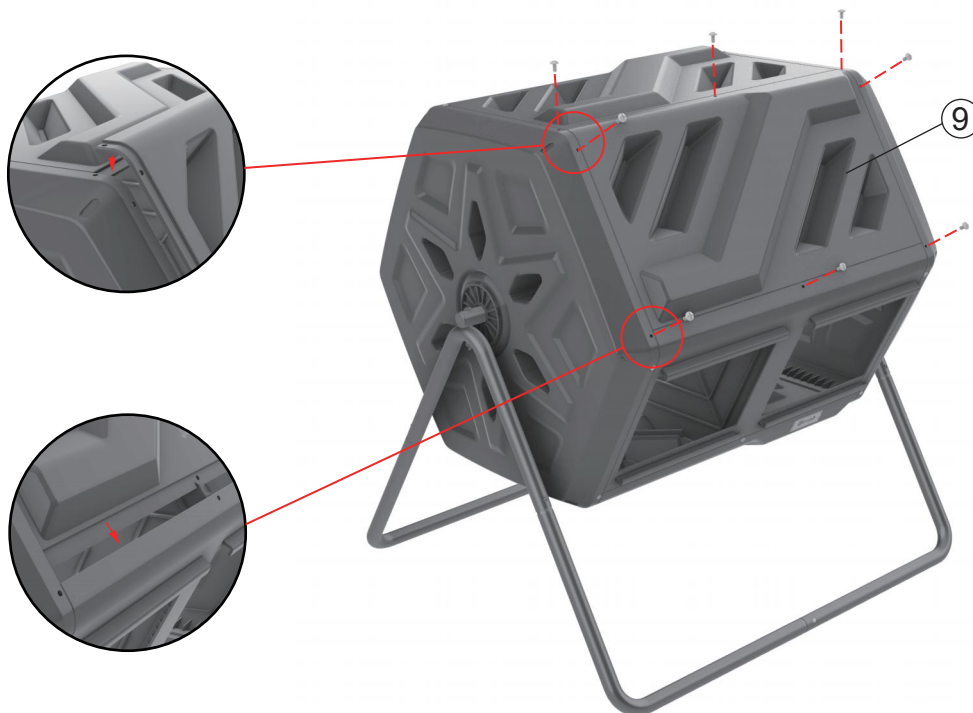
8

A* 5

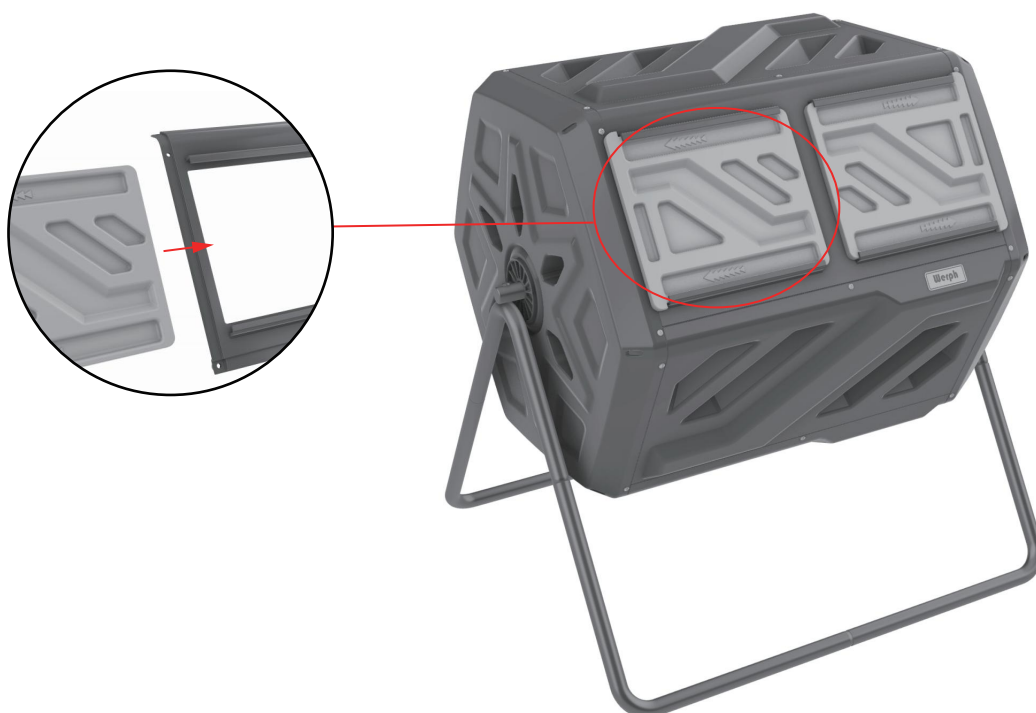


9

A* 8



10



Werph warrants to the original consumer-purchaser only that this product shall be free from defects in workmanship and materials after correct assembly and under normal and reasonable home use for the periods, normal residential use and recommended care for 1-Year Limited Warranty from the date of original retail purchase. A replacement for any defective part will be supplied free of charge for installation by the consumer. Requests for expedited shipments of warranted parts will be at the consumer's / purchaser's expense. Defects or damage caused by the use of other than genuine parts are not covered by this warranty. This warranty shall be effective from the date of purchase as shown on the purchaser's receipt.

This warranty is valid for the original consumer / purchaser only and excludes industrial, commercial or business use of the product, product damage due to shipment or failure which results from alteration, product abuse or product misuse whether performed by a contractor, service company or consumer. We will not be responsible for labor charges and/or damage incurred in installation, repair or replacement, nor for incidental or consequential damage.

 **service@werph.com**

 **1-470-239-3656**

 **Mon-Fri, 8:30 AM-5:30 PM, EST**