

Safety – Operation – Maintenance

Keep this document in a safe place

Read and understand this manual before operating your air tool

CLAYTON
Dustless Made Simple™

WartHog Vacuum Tank

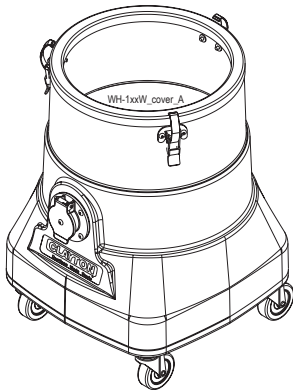
Poly Wet/Dry General Dust

CE

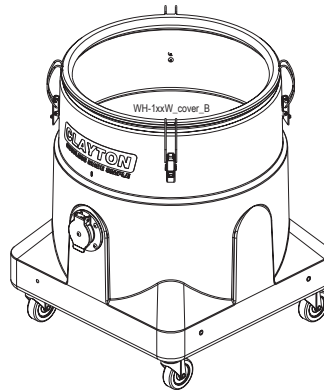
Models: 603-105W, 603-107W, 603-115W



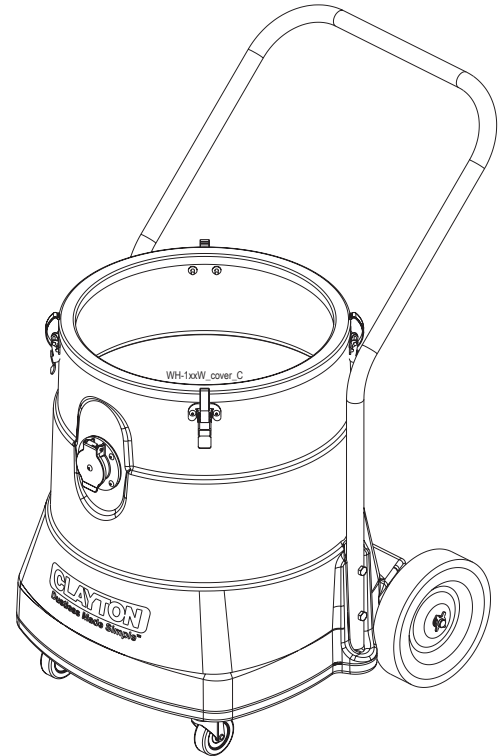
Scan this QR code for
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documentation, or visit
www.ClaytonHowTo.com



603-105W



603-107W



603-115W

⚠ WARNING

SAFETY LEGEND



⚠ WARNING

Read and understand operator's manual before using this equipment.



⚠ WARNING

Eye protection is required when operating this equipment.



⚠ WARNING

Hearing protection is recommended when operating this equipment.



⚠ WARNING

Respiratory protection is recommended operating this equipment.

⚠ WARNING

- When vacuum tank is used in DRY or DAMP cleanup applications, a HEPA Filter must be installed in this vacuum at all times.
- If this vacuum is used to collect hazardous material, personal protective equipment should be used when opening the vacuum or emptying its contents.
- Any alteration to this equipment by a third party will nullify its warranty

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APPLICATIONS & ENVIRONMENTS

This vacuum tank and filters are intended for the following applications:

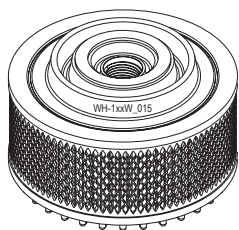
- Dry Use;
- Damp Use;
- Wet Use.

⚠ WARNING

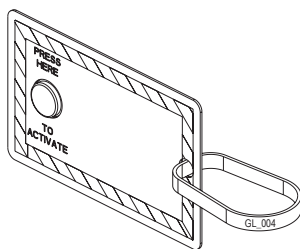
Do not use this equipment for cleaning or extracting fuel residues from any vehicle or equipment.
Do not use this equipment for cleaning or extracting live sparks or burning embers.
Do not use this equipment in combustible Dust or Gas atmospheres.

WHAT'S IN THE BOX

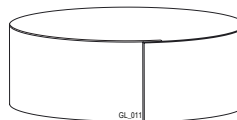
In addition to the WarHog vacuum tank, the following items have been shipped with the tank:



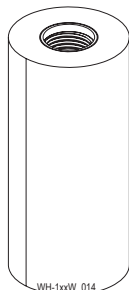
Hydrophobic HEPA Filter



HEPA Timer Card



HEPA Pre-Filter



Wet Float
Assembly



Filter Bags



Poly Bag 5-Pack

NOTE: Clayton power heads are shipped in a separate box. These instructions assume you have both a vacuum tank and an appropriate power head. Refer to the instruction manual included with the power head for additional information.

CONSUMABLES/ACCESSORIES

Recommended consumables:

Item	Model No.		
	603-105W	603-107W	603-115W
Filter Bags	627-0913B	627-1414B	627-16B
Hydrophobic HEPA Filter	627-12C	627-12C	627-12C
HEPA Pre-Filter	627-12P	627-12P	627-12P
Poly Bags	600-114DM-05	600-114DM-05	600-114DM-05
Wet Float Assembly	627-12F	627-12F	627-12F

SPECIFICATIONS & REQUIREMENTS

PHYSICAL:

603-105W

Weight TBD lbs (9.8 kg)
 Dimensions (L x W x H) TBD x TBD x TBD in (TBD x TBD x TBD cm)
 Capacity [tanks only] 5 gal (19 liters)

603-107W

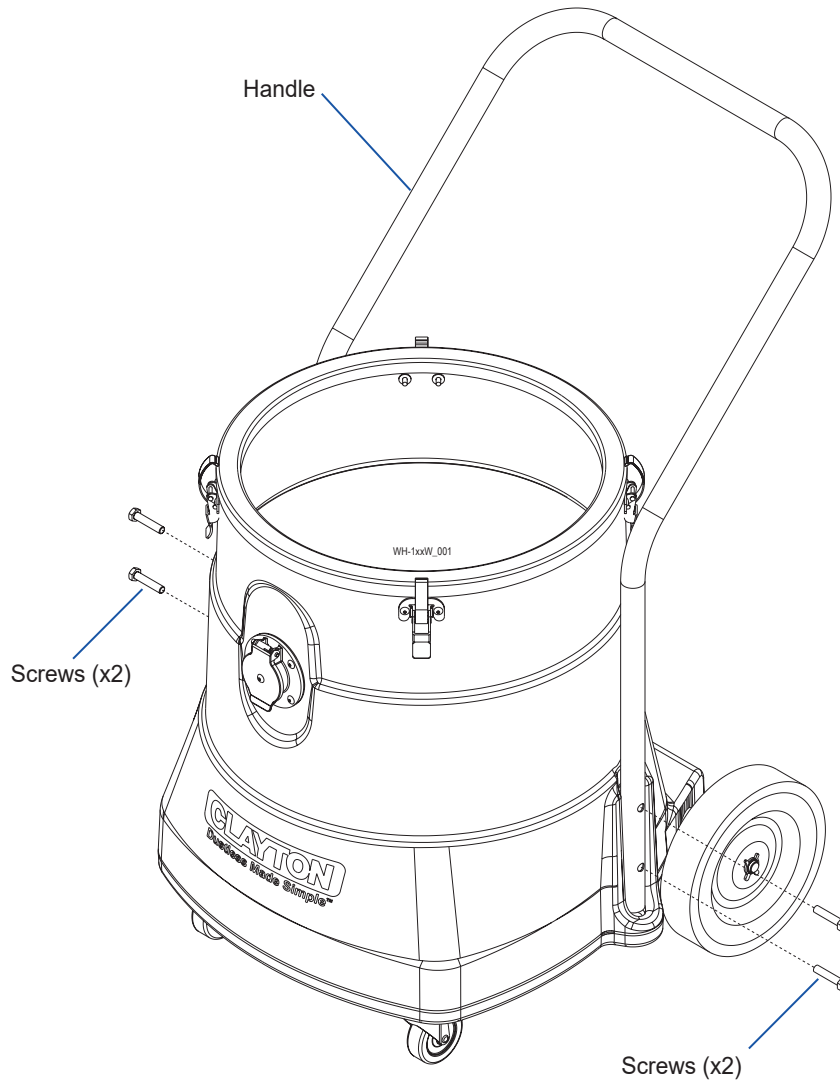
Weight TBD lbs (9.8 kg)
 Dimensions (L x W x H) TBD x TBD x TBD in (TBD x TBD x TBD cm)
 Capacity [tanks only] 7 gal (26 liters)

603-115W

Weight TBD lbs (9.8 kg)
 Dimensions (L x W x H) TBD x TBD x TBD in (TBD x TBD x TBD cm)
 Capacity [tanks only] 15 gal (57 liters)

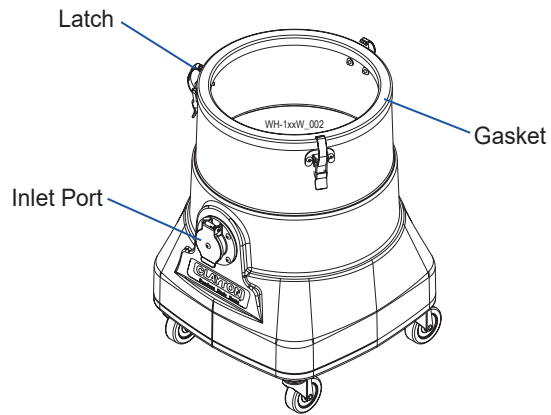
GETTING STARTED

1. Unbox the vacuum tank.
2. Visually inspect vacuum tank to ensure that no parts are missing or damaged.
3. Remove items shipped in the vacuum tank.
4. **Attach the Handle [603-115W].**
 - Remove the 4 screws from the handle slots on both sides of the vacuum tank using a ½ in socket or open end wrench.
 - Slide the handle into the handle slots on the side of the vacuum tank.
 - Insert the screws through the holes in the handle and into vacuum tank; finger tighten until all 4 screws are started.
 - Tighten using a ½ in socket or open end wrench.

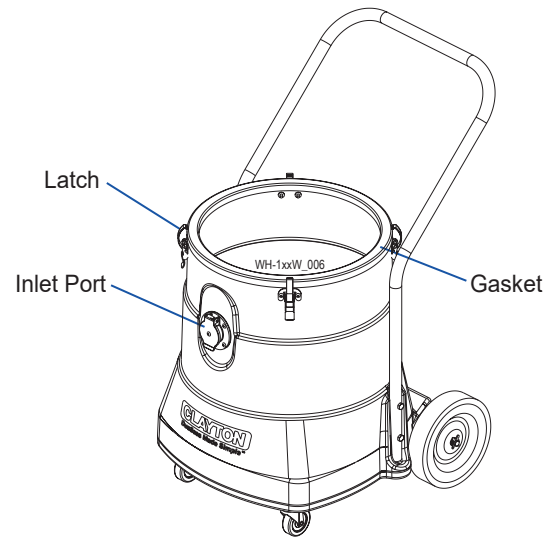


GETTING STARTED

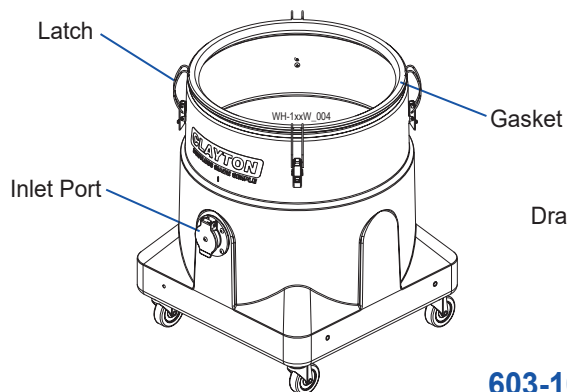
5. Familiarize yourself with the vacuum tank.



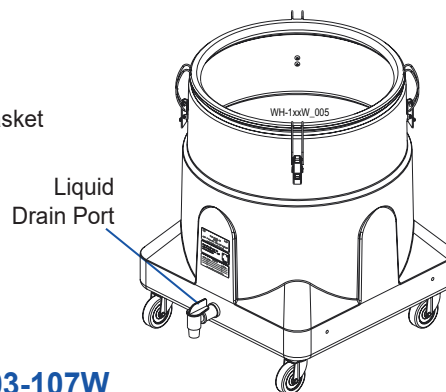
603-105W



603-115W



603-107W



GETTING STARTED

6. Install appropriate application-specific items:

- Dry Applications:
 - Hydrophobic HEPA filter;
 - Pre-filter;
 - Bag filter;
- Damp Applications:
 - Hydrophobic HEPA filter;
 - Pre-filter;
 - Bag filter;
- Wet Applications:
 - Float Assembly with reticulated foam filter;
 - Bag filter [optional].

7. Refer to the appropriate power head instructions for additional information.

BEFORE EACH USE

1. Verify the appropriate application-specific filter is in place.

If necessary, remove the current filter(s) and install the appropriate items based on the intended application:

- For dry applications install:
 - Hydrophobic HEPA;
 - Pre-filter;
 - Bag filter;
- For damp applications install:
 - Hydrophobic HEPA;
 - Pre-filter;
 - Bag filter;
- For wet applications:
 - Remove the hydrophobic HEPA filter and pre-filter;
 - Install the Float Assembly with reticulated foam filter;
 - Install a bag filter [optional].

2. Refer to the appropriate power head instructions for additional operation information.

INSTALL FLOAT ASSEMBLY

1. Safe the vacuum.

- Disconnect the vacuum from the power source.
- Remove all tools and hoses from the vacuum.

2. Remove the power head.

- Unlatch the power head from the vacuum tank.
- Lift the power head and the attached HEPA filter off the tank using the top handle.
- Carefully place the power head on the floor – avoid damaging the HEPA filter.

3. Unbox the Reticulated Foam filter.

- Remove the Reticulated Foam filter from the box and remove it from the plastic bag.

4. Remove the HEPA filter.

- Holding the power head on its side cut the HEPA cable lock and remove it.
- Unscrew the HEPA filter from the filter adapter.
- Dispose of the HEPA filter according to company policy.

5. Install a new Reticulated Foam filter.

- Holding the power head on its side, screw the new Reticulated Foam filter onto the threaded filter adapter.
- Verify the white inner ring of the filter is in contact with the underside of the power head.
 - If it is not, turn it clockwise until it comes in contact with the underside of the power head.
- Refer to the instructions included with the HEPA cable lock to install the cable lock.

6. Replace the power head.

- Carefully position the power head on the vacuum tank.
- Rotate the power head so that the power switch on the power head is in line with the inlet port on the vacuum tank.
- Latch the power head to the vacuum tank.

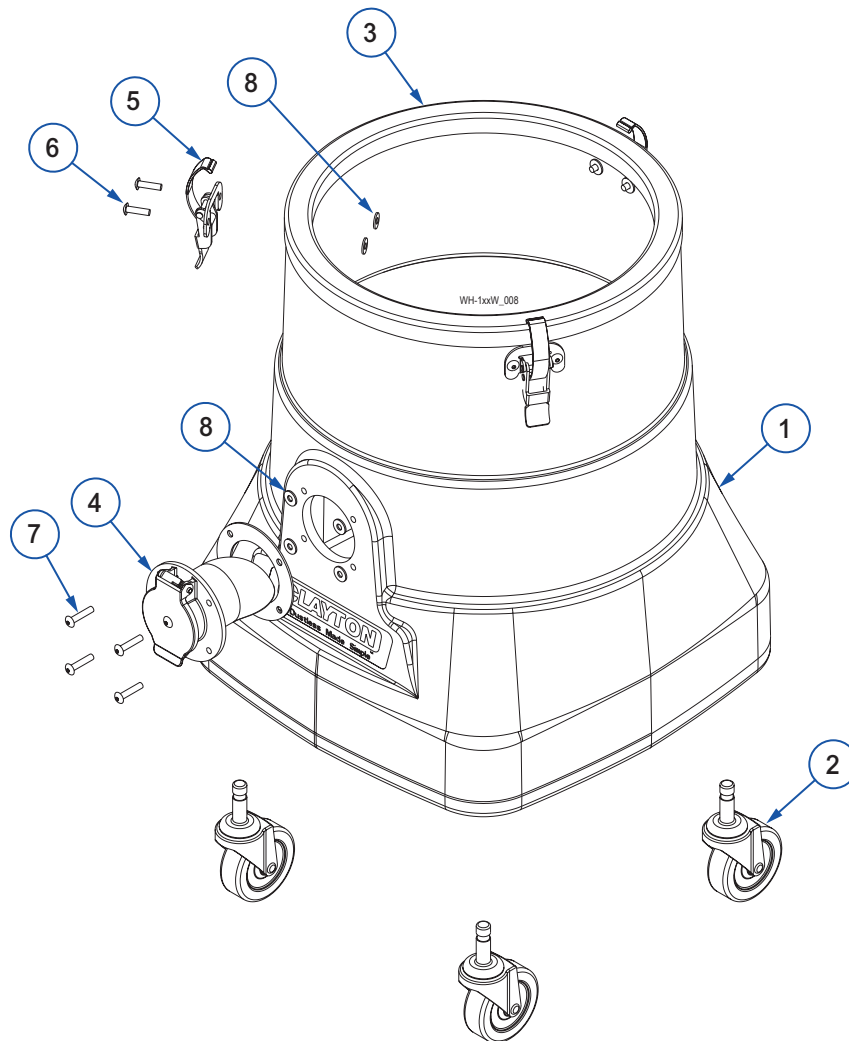
7. Activate the HEPA filter timer.

- Remove the old HEPA timer card from the power head.
- Attach the new HEPA timer card with a zip tie (included) to the top handle of the vacuum.
- Follow the directions on the timer card to activate.

ILLUSTRATED PARTS BREAKDOWN

603-105W

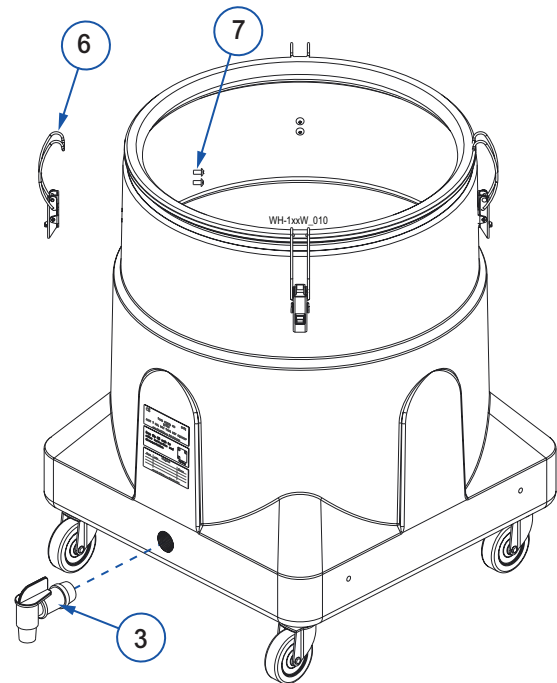
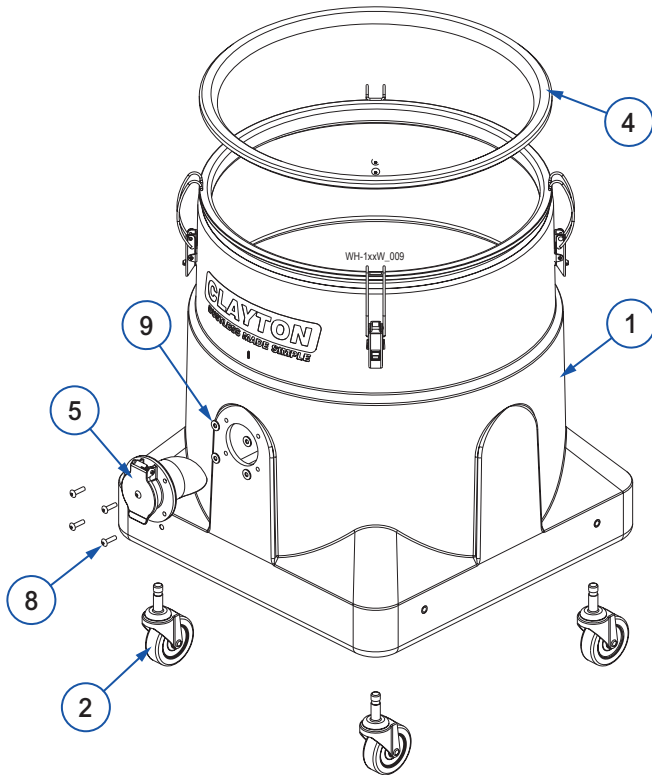
Seq	Item No	Description
1	602-104	Vacuum Tank poly yellow 5gal
2	701-025-001S	Caster, 2.5 in, swivel 11 x 35mm stem
3	911-039	Molded gasket for 5 gallon poly tank
4	923-A006	Inlet valve, cast assembly
5	951-003	Latch, draw style, Warthog vacuums
6	RE0623-SDSSS-Z	Rivet blind 3/16 x 0.719 sealed SS (.376-.5)
7	RE0630-SDSSS-Z	Rivet blind 3/16 x 0.938 sealed SS (.501-.625)
8	WE133203-RFS-Z	Washer .203ID X .500OD .047H round SS



ILLUSTRATED PARTS BREAKDOWN

603-107W

Seq	Item No	Description
1	602-114	7 Gal Poly Tank, Cleanup, Yellow
2	701-025-001S	Caster, 2.5 in, Swivel 11 X 35mm Stem
3	800-013	Spigot
4	911-047	Gasket, Molded Silicone, 7 Gallon Tank
5	923-A006	Inlet Valve, Cast Assembly
6	951-009	Draw Latch SS Wire Bale Locking
7	RE0616-SDSSS-Z	Rivet Blind 3/16 x 0.500 Sealed SS (.126-.250)
8	RE0623-SDSSS-Z	Rivet Blind 3/16 X 0.719 Sealed SS (.376-.5)
9	WE133203-RFS-Z	Washer .203ID X .500OD .047H Round Stainless Steel



Repair or Warranty Contact

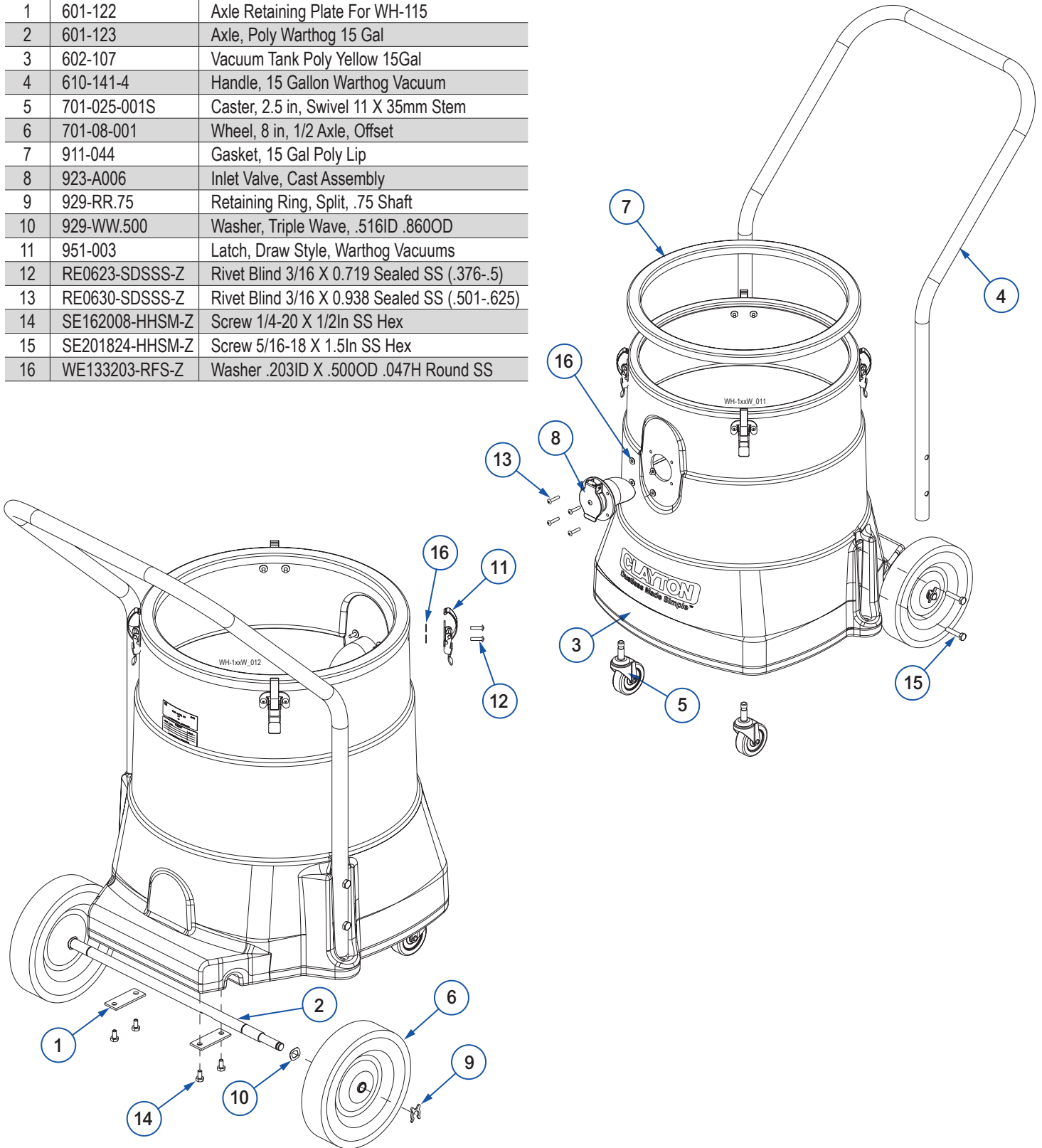
WH-1xxW
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www.DustlessMadeSimple.com • Sales@JClayton.com

ILLUSTRATED PARTS BREAKDOWN

603-115W

Seq	Item No	Description
1	601-122	Axle Retaining Plate For WH-115
2	601-123	Axle, Poly Warthog 15 Gal
3	602-107	Vacuum Tank Poly Yellow 15Gal
4	610-141-4	Handle, 15 Gallon Warthog Vacuum
5	701-025-001S	Caster, 2.5 in, Swivel 11 X 35mm Stem
6	701-08-001	Wheel, 8 in, 1/2 Axle, Offset
7	911-044	Gasket, 15 Gal Poly Lip
8	923-A006	Inlet Valve, Cast Assembly
9	929-RR.75	Retaining Ring, Split, .75 Shaft
10	929-WW.500	Washer, Triple Wave, .516ID .860OD
11	951-003	Latch, Draw Style, Warthog Vacuums
12	RE0623-SDSSS-Z	Rivet Blind 3/16 X 0.719 Sealed SS (.376-.5)
13	RE0630-SDSSS-Z	Rivet Blind 3/16 X 0.938 Sealed SS (.501-.625)
14	SE162008-HHSM-Z	Screw 1/4-20 X 1/2In SS Hex
15	SE201824-HHSM-Z	Screw 5/16-18 X 1.5In SS Hex
16	WE133203-RFS-Z	Washer .203ID X .500OD .047H Round SS



LIMITED LIFETIME WARRANTY TERMS AND CONDITIONS

Warranty Terms

Clayton Associates, Inc. guarantees its manufactured products against defects in materials or workmanship and will either repair or replace all parts that prove defective under normal use during the lifetime of the products. The warranty period shall commence from the date of paid invoice.

This warranty does not cover (a) repairs due to normal wear, accident, neglect, misuse, or use other than as indicated in the instruction booklet (b) products manufactured by third parties and distributed by Clayton (c) wear items such as bearings, rotor blades, regulators, valve stems, levers, shrouds, guards, O-rings, seals, gaskets, motor brushes, and other wearable parts.

Repair within the Continental US

During the first 90 days of the warranty period, Clayton will provide parts and labor to the customer's site at no charge or pay freight costs associated with returning the products for repair to a Clayton selected service location and repair the product at no charge. Clayton personnel will determine the best way to repair the product.

Past 90 days, Clayton will provide parts to the customer's site at no charge or the customer may ship the product to a Clayton selected service location at customer's expense and Clayton will repair the product at no charge and provide return shipping.

Repair Outside the Continental US

Clayton will provide parts to the customer's site at no charge or the customer may ship the product to a Clayton selected service location at customer's expense and Clayton will repair the product at no charge and provide return shipping.

Limitation of Liability

Clayton shall not in any event be liable for any damages, loss of production time or profits, whether based on contract, warranty, negligence, strict liability or otherwise, including without limitation any consequential, incidental or special damages, arising with respect to the equipment or its failure to operate.

Clayton Associates, Inc. makes no other warranty or representation of any kind, except that of title, and all other warranties, express or implied, including warranties of merchantability or fitness for any particular purpose, are hereby expressly disclaimed.

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