Safety – Operation – Maintenance
Keep this document in a safe place
Read and understand this manual before operating your air tool

WartHog WTP Power Head

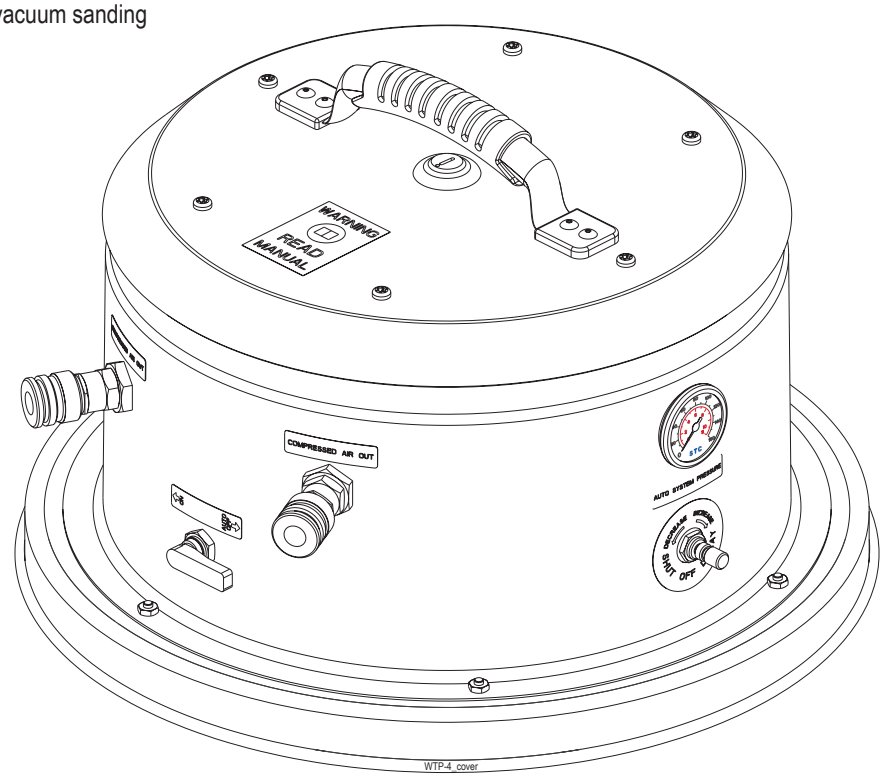
CE

Air Powered Industrial HEPA Vacuum with Pneumatic Tool Sync

Models: WTP-107T-4, WTP-115T-4, WTP-205T-4, WTP-215T-4

- Designed for toxic dust cleanup, housekeeping, and vacuum sanding
- Dry Recovery Only

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



⚠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

- A HEPA Filter must be installed in this vacuum at all times.
- If this vacuum is used to collect hazardous material, appropriate personal protective equipment may be required.
- Any alteration to this equipment by a third party will nullify its warranty.

TABLE OF CONTENTS

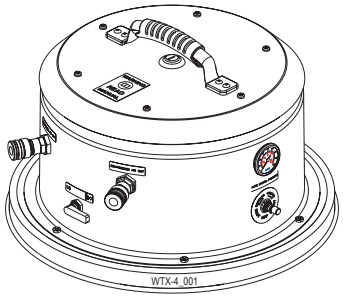
APPLICATIONS & ENVIRONMENTS

- Designed for toxic dust cleanup, housekeeping, and vacuum sanding.
- Dry recovery only.

⚠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



WartHog WTP Power Head

NOTE: Clayton vacuum tanks ship in their own box and include bags, filters, and other components. These instructions assume you have both a power head and an appropriate Clayton vacuum tank. Refer to the instruction manual included with the vacuum tank for additional information.

SPECIFICATIONS & REQUIREMENTS

PHYSICAL:

Weight ..... TBD lbs (TBD kg)
Dimensions (Diameter x Height) ..... 17.5 x 12 in (44.5 x 30.5 cm)
Sound Level ..... 67 dBA

POWER CONSUMPTION:

Pressure ..... 90 psi (621 kPa)
Flow ..... 60 CFM (102 SCMH)

FILTRATION:

HEPA Filter Efficiency ..... 99.995% @ 0.3 µm (H14)
Filter Bag Efficiency ..... 95% @ 0.5 micron

PERFORMANCE:

Poly Tank

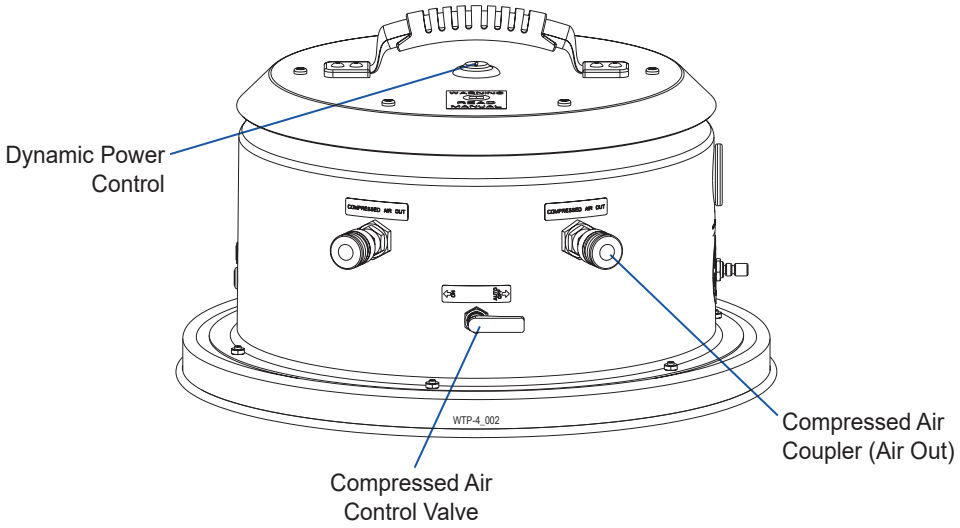
Vacuum Flow ..... 105 CFM (179 SCMH)
Vacuum Suction ..... 180 inH_2O (45 kPa)

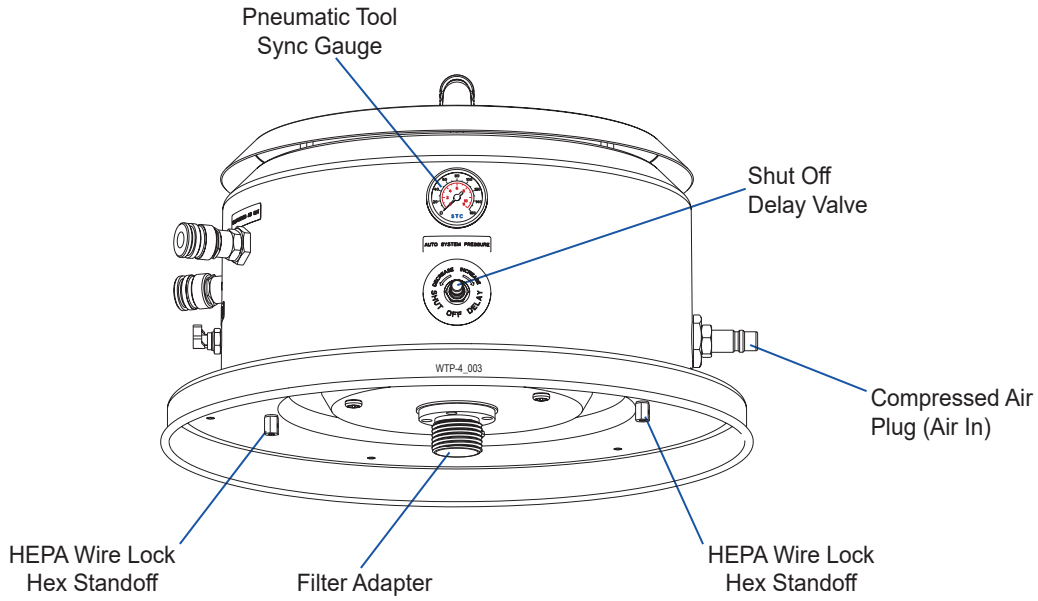
Steel Tank

Vacuum Flow ..... 120 CFM (204 SCMH)
Vacuum Suction ..... 120 inH_2O (30 kPa)

GETTING STARTED

1. **The vacuum power head and the vacuum tank ship in separate boxes.**
2. **Unbox the vacuum power head.**
3. **Visually inspect the power head to verify that no parts are missing or damaged.**
4. **Familiarize yourself with the power head..**





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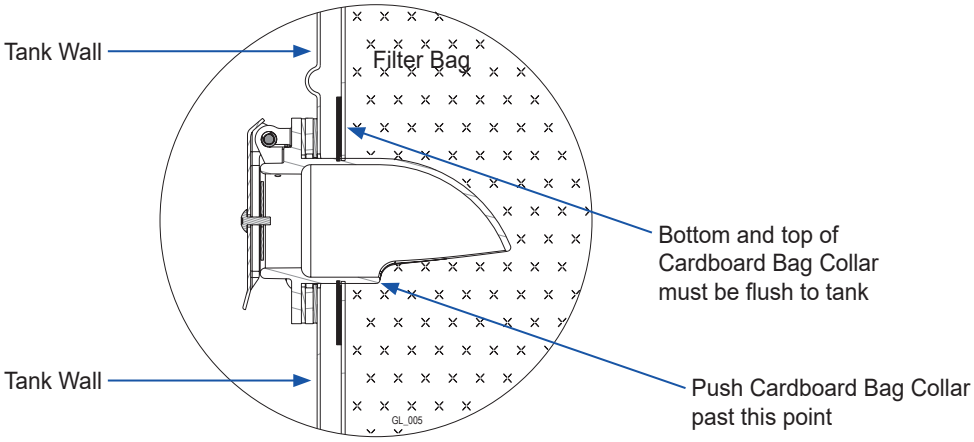
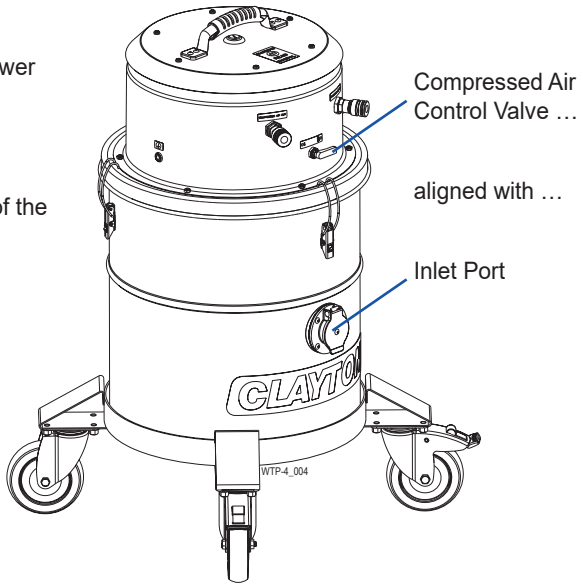
Prepare the vacuum for use.

1. **Install a filter bag on the tank.**
   - Unfold and fluff a new filter bag.
   - Push the inlet tube into the hole on the cardboard collar of the filter bag.
   - Grasp the sides of the cardboard collar and push it all the way onto the inlet tube.
   - Verify the bottom of the collar is past the opening on the underside of the inlet tube.



2. **Unbox a new HEPA filter.**
   - Remove the Clayton HEPA timer card from the box and set aside.
   - Remove the HEPA cable lock from the box and set aside.
   - Remove the HEPA filter from the box and remove from plastic bag.
3. **Install a new HEPA filter.**
   - Holding the power head on its side, screw the new HEPA filter onto the filter adapter.
   - Verify the white inner ring of the HEPA filter is fully seated against the underside of the power head.
     - If it is not, rotate it clockwise until fully seated.
   - Refer to the instructions included with the HEPA cable lock to install the cable lock.
4. **Attach the power head.**
   - Position the power head on the tank.
   - Rotate the power head so that the Compressed Air Control valve on the power head is aligned with the inlet port on the vacuum tank.
   - Latch the power head to the tank.
5. **Activate the HEPA filter timer.**
   - Attach the new HEPA timer card with a zip tie (included) to the top handle of the vacuum.
   - Follow the directions on timer card to activate it.



COMPRESSED AIR FITTINGS

The vacuum has the following compressed air requirements to function properly:

- Compressed air must be clean, dry, and oil free to prevent blockage of the pneumatic system.
- Compressed air line and fittings must have a minimum diameter of ½ in (13 mm).

Compressed Air Plug (Air In)

- The vacuum is supplied with a ½ in (13 mm) industrial interchange compressed air plug for connection to a compressed air supply.

The Compressed Air Plug may be changed to another nominal ½ in (13 mm) style if required.

- Hold the brass bulkhead fitting with a 1¼ in (32 mm) open end wrench.
- Remove the compressed air plug with either a ⅞ in (22 mm) deep socket or open end wrench.
- Install a new compressed air plug.

Compressed Air Coupler (Air Out)

- The Vacuum is supplied with two ¼ in (6 mm) brass high-flow compatible industrial interchange compressed air couplers.
- This coupler provides convenient pass through compressed air for an air tool connected to the vacuum.

The Compressed Air Coupler may be changed to another nominal ¼ in (6 mm) style if required.

- Hold the brass bulkhead fitting with a 1 in (26 mm) open end wrench.
- Remove the compressed air coupler with a ¾ in (19 mm) open end wrench.
- Install a new compressed air coupler.

DYNAMIC POWER CONTROL

Adjust the Dynamic Power Control (DPC)

- Vacuum power and compressed air consumption can be adjusted by turning the DPC with a large flat head screwdriver.
- The DPC rotates 1½ turns from fully-closed to fully-open.
- Do not force the rotation past these limits.

- Rotate the DPC clockwise to the fully-closed position.
- Rotate the DPC counterclockwise 1 full turn to return to the factory setting.

- To increase vacuum power and compressed air consumption, turn the DPC counterclockwise up to an additional ½ turn.
- To decrease vacuum power and compressed air consumption, turn the DPC clockwise up to an additional 1/2 turn.

PNEUMATIC TOOL SYNC

Principle of Operation

Pneumatic Tool Sync senses the flow of compressed air to a connected tool and activates the vacuum.

- When the compressed air tool is activated, the compressed air line pressure opens a pneumatic valve which activates the power head.
- The auto system pressure in the valve should be approximately 90 psi while the tool is running.
- When the compressed air tool is deactivated the pressure will bleed down to 0 psi at a rate based on the adjustment of the Shut Off Delay valve.
- When the tool sync pressure reaches approximately 15 psi the valve closes and deactivates the power head.
- The Tool Sync Pressure Gauge helps the user visualize the time delay by displaying the pressure in the pneumatic valve as it drops from 90 psi to 0 psi.

Requirements

- A compressed air supply must be connected to the Compressed Air Plug (Air In) on the power head.
- The tool must draw its compressed air from a Compressed Air Coupler (Air Out) on the power head.
- Compressed air must be clean, dry, and oil free to prevent blockage of the pneumatic system.
- The Air In compressed air line and fittings must have a minimum diameter of ½ in.

1. Attach the compressed air line source to the vacuum.

- Verify the Compressed Air Control valve on the vacuum is in the AUTO/OFF position.
- Connect one end of the compressed air line to a compressed air source.
- Connect the other end of the compressed air line to the Compressed Air Plug (Air In) on the vacuum head.

2. Attach the compressed air tool.

- Insert the compressed air line plug into a Compressed Air Coupler (Air Out) on the power head. The vacuum may activate briefly once the airline has been connected.
- Connect the compressed air line coupler to the tool's compressed air plug/input.

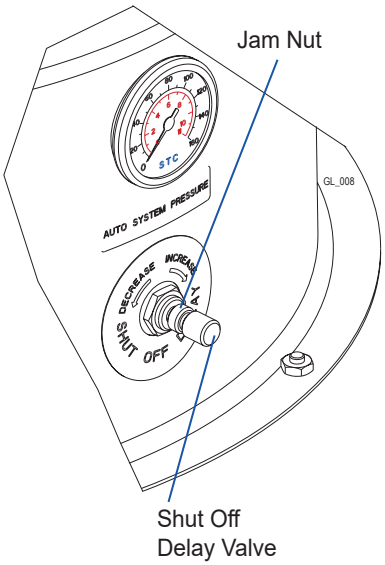
3. Test Pneumatic Tool Sync.

- Rotate the Compressed Air Control valve on the vacuum to the AUTO/OFF position and activate the air tool.
- The power head will activate.
- Deactivate the air tool.
- The vacuum will deactivate after a short delay.

4. Adjust the Pneumatic Tool Sync Shut Off Delay.

The Shut Off Delay is preset at the factory to approximately 5 seconds.

- Loosen the jam nut on the Shut Off Delay valve by turning it counterclockwise.
- Turn the Shut Off Delay valve clockwise until it stops.
- Rotate the Compressed Air Control valve on the vacuum to the AUTO/OFF position and activate the air tool.
- The vacuum will power on.
- Deactivate the air tool.
- The vacuum will remain running.
- Slowly turn the Shut Off Delay valve counterclockwise until the Tool Sync Pressure Gauge begins to drop.
- When the tool sync pressure reaches approximately 15 psi the pneumatic valve deactivates the power head.
- Continue to test Pneumatic Tool Sync by activating the compressed air tool.
- Adjust the Shut Off Delay valve until the pressure bleeds down as slowly or as quickly as required using the Tool Sync Pressure Gauge as a guide.
- When the Shut Off Delay valve has been adjusted to provide the desired shut off delay, tighten the jam nut by rotating it clockwise to lock the valve in place.



5. Multiple Tools

- Pneumatic Tool Sync will work with one or two tools simultaneously.

BEFORE EACH USE

1. **Connect the compressed air source.**
   - Verify the Compressed Air Control valve on the vacuum is in the AUTO/OFF position.
   - Connect a compressed air line coupler to the Compressed Air Plug (Air In) on the power head.
   - Connect the other end of the compressed air line to the compressed air source.
2. **Attach a vacuum hose or combination air/vacuum work hose.**
   - Open the Inlet Port on the vacuum tank.
   - Insert the metal sleeve of the vacuum hose into the Inlet Port on the vacuum tank.
3. **Attach the compressed air output hose(s).**
   - When using a combination air/vacuum work hose, the compressed air output hose is part of the work hose assembly.
   - Insert the compressed air plug into a Compressed Air Coupler (Air Out) port on the power head. The vacuum may activate briefly once the airline has been connected.
4. **Attach a tool.**
   - Insert the tool's compressed air plug into the compressed air output hose coupler. The vacuum may activate briefly once the tool has been connected.
5. **Activate the vacuum.**
   - Pneumatic Tool Sync Mode

     This vacuum is equipped with Pneumatic Tool Sync (AUTO mode) which activates the vacuum automatically when an attached compressed air tool is activated.

     The pass through compressed air connection is required for Pneumatic Tool Sync operation.
     - Rotate the Compressed Air Control valve to the AUTO/OFF position for Pneumatic Tool Sync.

   - Manual On/Off Mode

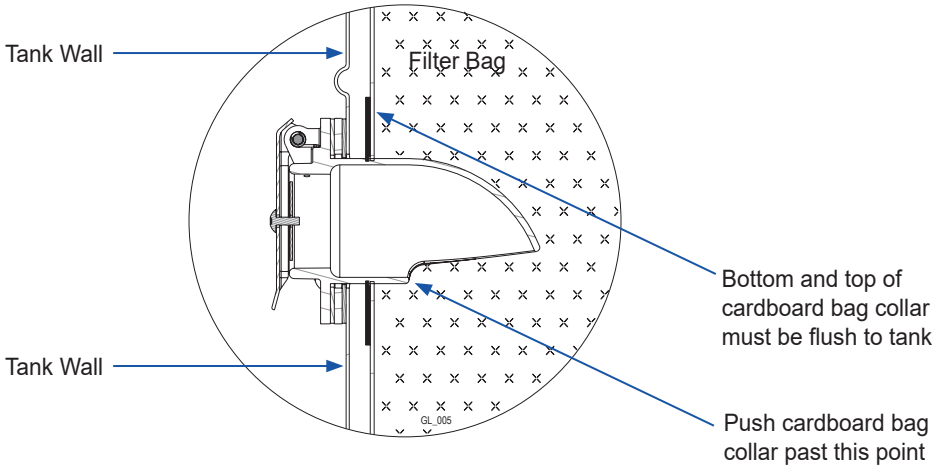
     This vacuum is equipped with Manual Mode (ON mode) which activates the vacuum when the Compressed Air Control valve is rotated to the ON position
     - Rotate the Compressed Air Control valve to the ON position.

BAG FILTER CHANGE

If this vacuum is used to collect hazardous material, appropriate personal protective equipment may be required.

The bag filter should be replaced when ¾ full.

1. **Safe the vacuum.**
   - Verify the Compressed Air Control valve on the vacuum is in the AUTO/OFF position.
   - Disconnect the vacuum from the compressed air source.
   - Remove all tools and hoses from the vacuum.
2. **Remove the power head.**
   - Unlatch the power head from the 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. **Remove the filter bag.**
   - Grasp the cardboard collar of the bag filter and slide it off the inlet port on the vacuum tank.
   - Holding your hand over the opening on the bag, lift the bag out of the tank.
   - Dispose of the bag according to company policy.
4. **Install a new filter bag.**
   - Unfold and fluff a new filter bag.
   - Push the inlet tube into the hole on the cardboard collar of the filter bag.
   - Grasp the sides of the cardboard collar and push it all the way onto the inlet tube.
   - Verify the bottom of the collar is past the opening on the underside of the inlet tube.



5. **Verify the HEPA filter is seated.**
   - Holding the power head on its side, examine the HEPA filter.
   - Verify the white inner ring of the HEPA filter is fully seated against the underside of the power head.
     - If it is not, rotate it clockwise until fully seated.
6. **Replace the power head.**
   - Position the power head on the tank.
   - Rotate the power head so the Compressed Air Control valve on the power head is aligned with the inlet port on the vacuum tank.
   - Latch the power head to the tank.

SAFE FILTER CHANGE

Principle of Operation

Safe Filter Change (SFC) uses a second Clayton HEPA vacuum and a Safe Filter Change Hose to create a downdraft within the primary vacuum while changing the bag filter.

If this vacuum is used to collect hazardous material, appropriate personal protective equipment may be required.

The bag filter should be replaced when ¾ full.

1. Connect the vacuums.

- Verify the Compressed Air Control valve on both vacuums is in the AUTO/OFF position.
- Remove all tools and vacuum hoses from the primary vacuum.
- Position the support vacuum with its inlet port facing the SFC port on the primary vacuum.
- Open the inlet port on the support vacuum.
- Insert one metal sleeve of the SFC hose into the inlet port on the support vacuum.
- Open the SFC port on the primary vacuum.
- Insert the other metal sleeve of the SFC hose into the SFC port on the primary vacuum.
- Connect both vacuums to a compressed air source.

2. Remove the power head.

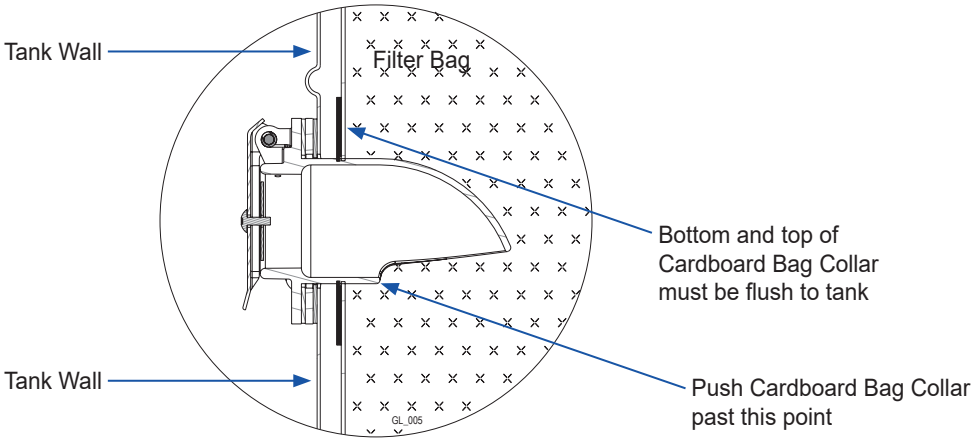
- Unlatch the primary vacuum's power head from its tank.
- Slowly lift the primary vacuum's power head and attached HEPA filter approximately 1 inch off the tank using the top handle.
- Rotate the support vacuum's Compressed Air Control valve to the ON position to create the downdraft.
- Rotate the primary vacuum's Compressed Air Control valve to the ON position to prevent debris from falling off the HEPA filter.
- Carefully lift the primary vacuum's power head and attached HEPA filter off the tank using the top handle.
- Carefully place the power head on the floor – avoid damaging the HEPA filter. *The primary power head should remain running.*

3. Remove the bag filter.

- Turn a large disposal bag inside out around your arms.
- Using the disposal bag like a large mitten, grasp the cardboard collar of the bag filter and slide it off the inlet port.
- The disposal bag should remain between the user and the bag filter.
- Gently lift the bag filter while drawing the disposal bag down and around the bag filter.
- Gather the neck of the disposal bag and seal the bag closed using tape or ties.
- Dispose of the bag filter according to company policy.

4. Install a new bag filter.

- Unfold and fluff a new bag filter.
- Push the inlet tube into the hole on the cardboard collar of the bag filter.
- Grasp the sides of the cardboard collar and push it all the way onto the inlet tube.
- Verify the bottom of the collar is past the opening on the underside of the inlet tube.



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SAFE FILTER CHANGE

5. **Verify the HEPA filter is seated.**
   - Holding the power head on its side, examine the HEPA filter.
   - Verify the white inner ring of the HEPA filter is fully seated against the underside of the power head.
     - If it is not, rotate it clockwise until fully seated.
6. **Replace the primary power head.**
   - Carefully position the primary power head on the primary tank.
   - Rotate the primary vacuum's Compressed Air Control valve to the AUTO/OFF position.
   - Rotate the power head until the Compressed Air Control valve is aligned with the inlet port on the vacuum tank.
   - Latch the power head to the tank.
   - Rotate the support vacuum's Compressed Air Control valve to the AUTO/OFF position.
7. **Disconnect the vacuums.**
   - Disconnect the SFC hose from the primary vacuum's SFC port.
   - Disconnect the SFC hose from the support vacuum's inlet port.

PRE-FILTER CHANGE

If this vacuum is used to collect hazardous material, appropriate personal protective equipment may be required.

Replace the pre-filter every five (5) bag filter changes or when it becomes visibly dirty.

1. **Safe the vacuum.**
   - Verify the Compressed Air Control valve on the vacuum is in the AUTO/OFF position.
   - Disconnect the vacuum from the compressed air source.
   - Remove all tools and hoses from the vacuum.
2. **Remove the power head.**
   - Unlatch the power head from the 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. **Remove the pre-filter.**
   - The pre-filter is wrapped around the HEPA filter and secured with Velcro.
   - Find the seam and carefully peel the Velcro apart.
   - Dispose of the pre-filter according to company policy.
4. **Install a new pre-filter.**
   - Unfold a new pre-filter and remove the thin Velcro cover strip from the Velcro hooks.
   - Wrap the pre-filter tightly around the HEPA filter.
   - Secure the pre-filter by adhering the Velcro hooks to the side of the pre-filter.
5. **Verify the HEPA filter is seated.**
   - Holding the power head on its side, examine the HEPA Filter.
   - Verify the white inner ring of the HEPA filter is fully seated against the underside of the power head.
     - If it is not, rotate it clockwise until fully seated.
6. **Replace the power head.**
   - Position the power head on the vacuum tank.
   - Rotate the power head until the Compressed Air Control valve is aligned with the inlet port on the vacuum tank.
   - Latch the power head to the tank.

HEPA FILTER CHANGE

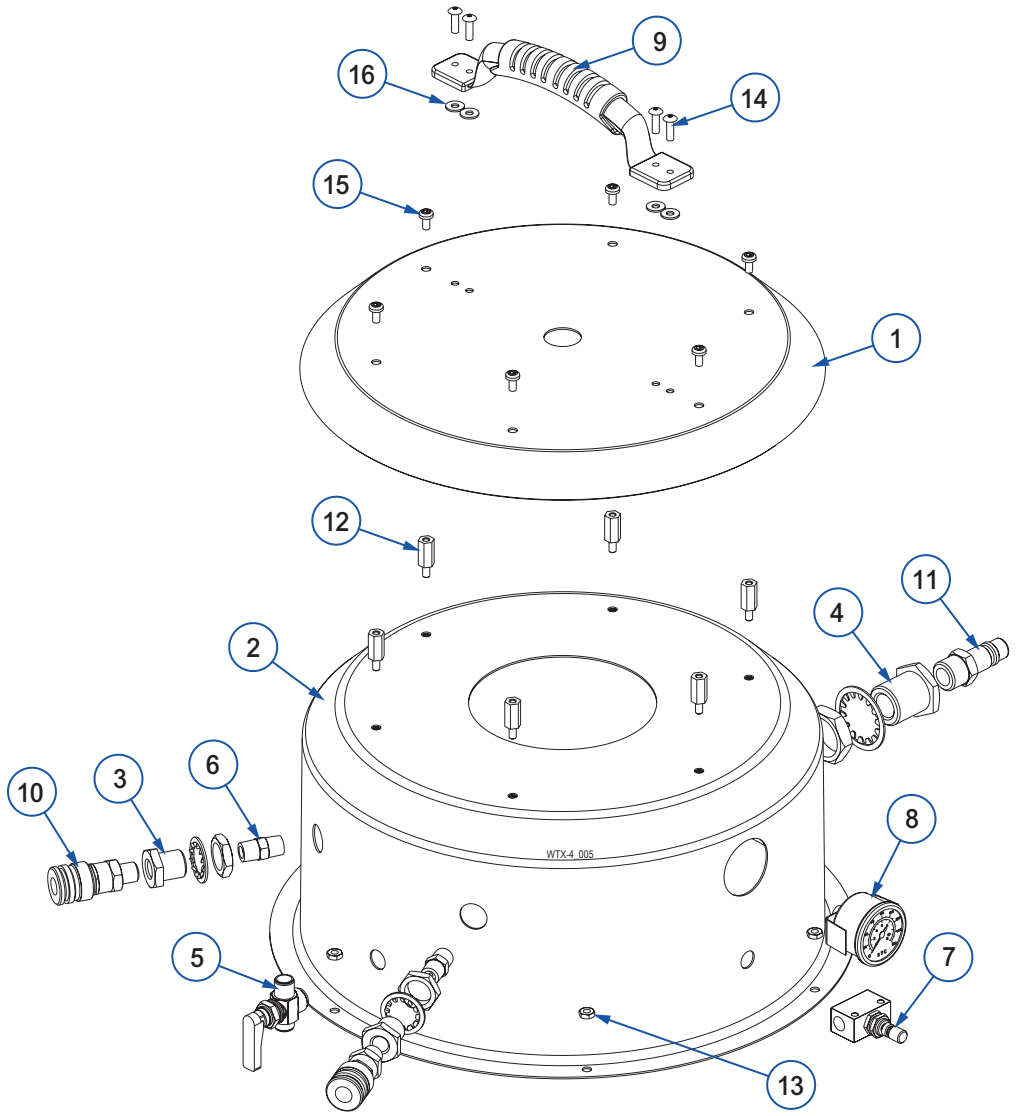
If this vacuum is used to collect hazardous material, appropriate personal protective equipment may be required.

The HEPA filter should be replaced when it is damaged, clogged, or when the HEPA timer card has reached 12 months. *Never attempt to clean the HEPA filter as this will damage it.*

1. **Safe the vacuum.**
   - Verify the Compressed Air Control valve on the vacuum is in the AUTO/OFF position.
   - Disconnect the vacuum from the compressed air 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 a new HEPA filter.**
   - Remove the Clayton HEPA timer card from the box and set aside.
   - Remove the HEPA cable lock from the box and set aside.
   - Remove the HEPA filter from the box and remove it from the plastic bag.
4. **Remove the old 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 HEPA Filter**
   - Holding the power head on its side, screw the new HEPA filter onto the threaded filter adapter.
   - Verify the white inner ring of the HEPA filter is fully seated against the underside of the power head.
     - If it is not, rotate it clockwise until fully seated.
   - 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 until the Compressed Air Control valve is aligned 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.

603-WTP-4 (Sheet 1 of 4)

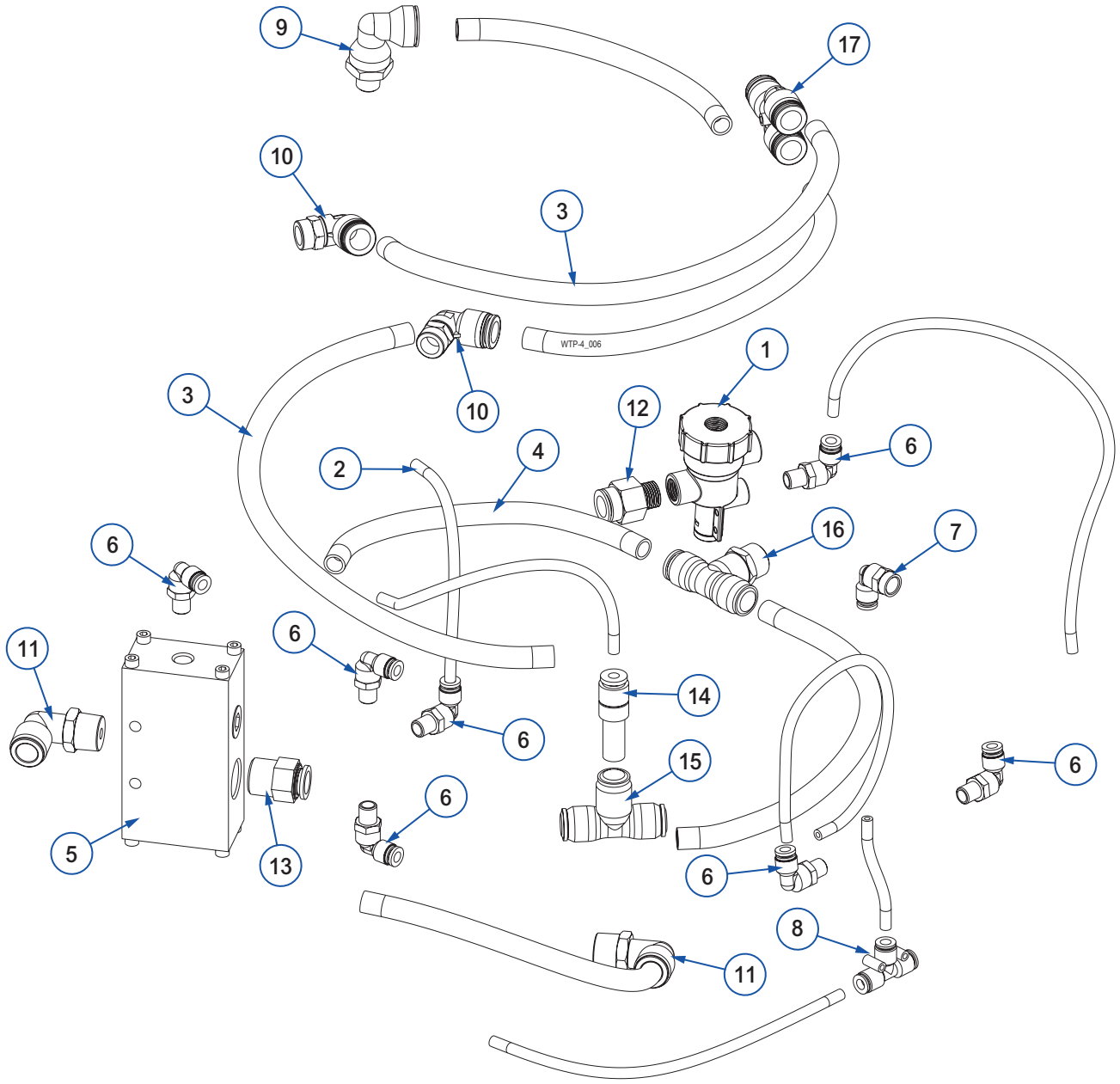
Seq	Item No	Description
1	605-310A	HH Vac Head Handle Cap SS Black
2	605-317E	WTP Vac Enclosure Toxic Auto-Air Pneu SS Black
3	918-04BH	Bulkhead Adapter, Brass, 1/4in.
4	918-08BH	Bulkhead, 1/2 X 1/2, Brass
5	924-02BV3	Ball Valve 3-Way 1/8 FNPT
6	924-04CV	Check Valve, 1/4 MNPT
7	924-04FC-01	Alpha Flow Control Valve
8	925-P24R160-01	Gauge Pressure 1.5in 0-160 psi Panel Mount
9	930-027	Handle, Carry, Flex Rubber
10	940-011	Fitting Coupler 1/4in Hiflow X 1/4 MNPT
11	940-08PM	FTG, Plug, 1/2 in MNPT
12	FE103212-HZSM-Z	Hex Standoff, 10-32 MF X 3/4 in SS
13	NE10320608-HNSZ	Nut 10-32 Nylon Lock SS Short
14	RE0620-SDSSS-Z	Rivet Blind 3/16 X 0.625 Sealed SS (.251-.375)
15	SE103206-XPSM-Z	Screw 10-32 X 3/8in SS TORX
16	WE133203-RFS-Z	Washer .203ID X .500OD .047H Round Stainless Steel



603-WTP-4 (Sheet 2 of 4)

Seq	Item No	Description
1	600-A276T	Auto System Flow Sensor Valve Threaded
2	922-T.25GN	1/4 in OD. Nylon Tubing Green
3	922-T.50NGE	Tubing, 1/2 Polyethylene, Orange
4	922-T.50Y	Tubing, Urethane, 1/2 in OD Yellow
5	924-08PV-01	Fabco Pancake Valve
6	927-04L-02	PC Elbow 1/8 MNPT X 1/4 Tube
7	927-04L-02F	FTG Elbow 1/8 FNPT To 1/4 PC
8	927-04T	Tee, 1/4 PC
9	927-08L-04	FTG Elbow 1/2 PC To 1/4 MNPT
10	927-08L-04F	FTG Elbow 1/2PC To 1/4FNPT

Seq	Item No	Description
11	927-08L-08	FTG Elbow 1/2 PC To 1/2 MNPT
12	927-08MA-04	1/2 PC X 1/4 MPT Straight FTG
13	927-08MA-08	FTG, 1/2Tx1/2P Male Conn
14	927-08R04	FTG Reducer 1/2 MPC To 1/4 PC
15	927-08T	FTG Union Tee 1/2 PC
16	927-08T-08	FTG Tee 1/2 PC To 1/2 MPT
17	927-08Y	Union Y, 1/2PC



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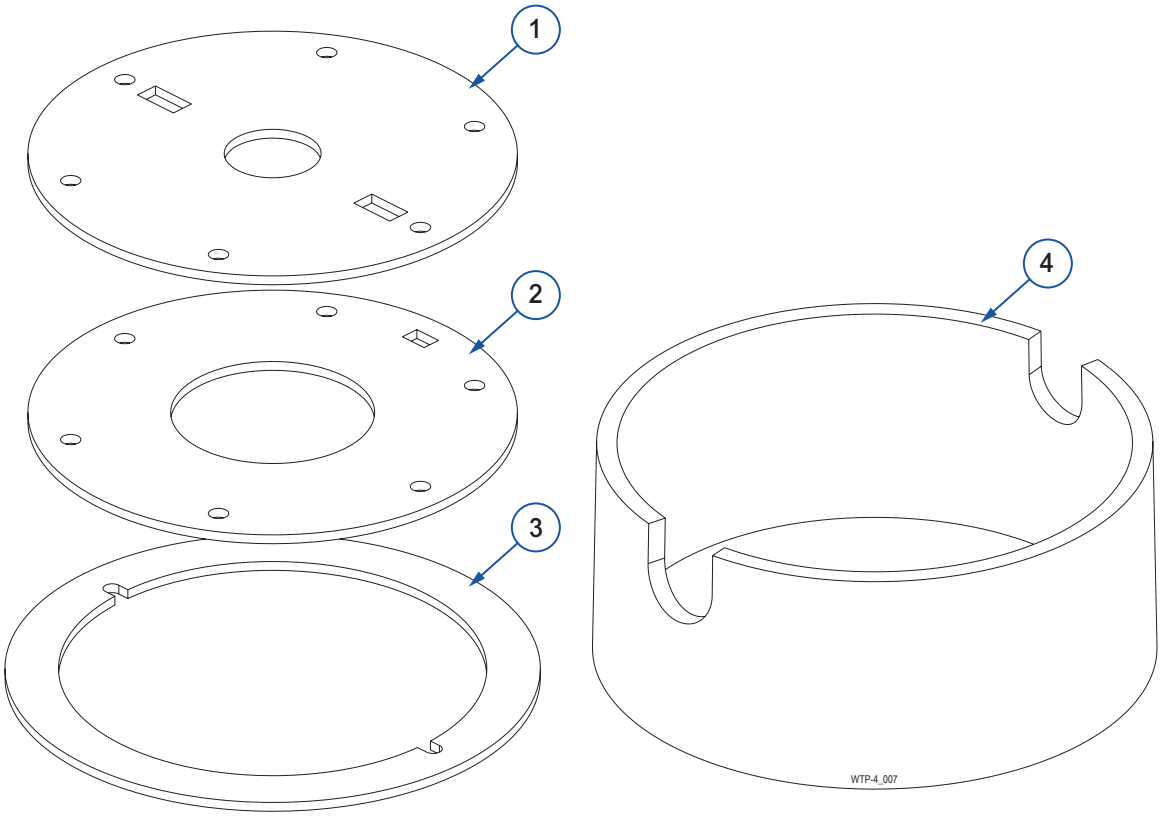
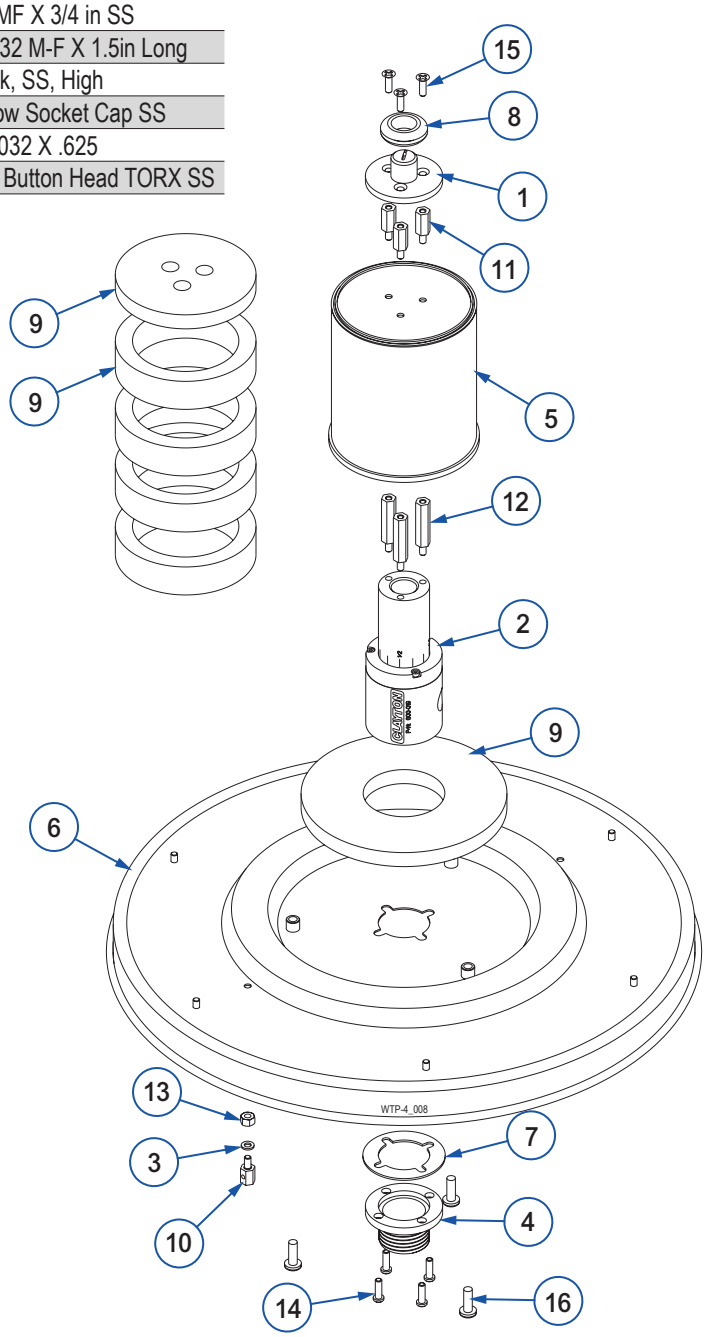
603-WTP-4 (Sheet 3 of 4)

Seq	Item No	Description
1	911-803-1	Handle Cap Sound Control Foam
2	911-803-3	Enclosure Top Sound Control Foam
3	911-803-4	Base Ring Sound Control Foam
4	911-803-6	Enclosure Foam 1 Sound Control
4	911-803-7	Enclosure Foam 2 Sound Control
4	911-803-8	Enclosure Foam 3 Sound Control



603-WTP-4 (Sheet 4 of 4)

Seq	Item No	Description
1	500-401-08	Flange Motor Adjustment For SuperHornet
2	600-019	Air Motor WartHog
3	600-WF-1364F	Washer Fiber 13/64 ID X 3/8OD
4	601-021	Filter Adapter, WartHog
5	602-812	Can Plastic Muffler Black
6	605-310B16	HH Vac Head Base 16in SS Black
7	911-011	Gasket, Filter Adapter
8	911-12G22	Grommet, 3/4 X 1 3/8
9	911-812	Muffler Felt Kit For WartHog Air
10	FE103208-HZSM-B	Hex Standoff, 10-32 MF X 1/2 SS With Bore
11	FE103212-HZSM-Z	Hex Standoff, 10-32 MF X 3/4 in SS
12	FE103224-HZSM-Z	Hex Standoff SS, 10-32 M-F X 1.5in Long
13	NE10320615-HNSZ	Nut, 10-32 Nylon Lock, SS, High
14	SE103210-ACSM-L	Screw 10-32 X 5/8 Low Socket Cap SS
15	SE103210-PFSM-Z	Screw, FH100, SS, 1032 X .625
16	SE162012-XPSM-Z	Screw 1/4-20 X 3/4in Button Head TORX SS



Clayton Associates, Inc. • 1650 Oak Street • Lakewood, New Jersey 08701 • P.+1-732-363-2100 F.+1-732-364-6084
www.DustlessMadeSimple.com • Sales@JClayton.com

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.

CLAYTON
Dustless Made Simple™

EC DECLARATION OF CONFORMITY

CE

Clayton Associates, Inc. of 1650 Oak Street, Lakewood New Jersey 08701 U.S.A. declare on our own responsibility that the following equipment:

Industrial HEPA Filtered, Electrically Powered Vacuum Cleaners and Accessories for Dry Recovery

- Vacuum Models (where XXXX is the Tank Model):

  WGX-XXXX-0, WGP-XXXX-0, WTX-XXXX-0, WTP-XXXX-0
  WGX-XXXX-1, WGP-XXXX-1, WTX-XXXX-1, WTP-XXXX-1
- Tank Models: **115G,115T,205G, 205T, 215G, 215T**
- With serial numbers ranging from **WH0000001** through **WH9999999**

Are designed and manufactured in compliance with the essential requirements and other relevant provisions of the following applicable directives:

- **Machinery Directive 2006/42/EC**
- **The Electromagnetic Compatibility Directive 2004/108/EC**

Compliance has been obtained by application of the following standards:

- **EN ISO 12100:2010-11**
- **EN 60335-1:2012/A13 excluding 25.6**
- **EN 60335-2-69:2012 specifically Annex AA: Requirements for vacuum cleaners and dust extractors for the collection of hazardous dusts**
- **EN 55014-1:2017**
- **EN 55014-2:2015**

The legally authorized entity, established in the EU for compiling the technical file is ExVeritas Limited, Unit 16-18, Abenbury Way, Wrexham Industrial Estate, Wrexham, LL13 9UZ, United Kingdom.
File Number: 18FILE0423

Subject to use for the purpose for which it was designed in accordance with relevant standards and with the manufacturer's recommendations. We hereby declare that the equipment specified above conforms to the listed Directives and Standards.

Brad Clayton
President
Clayton Associates, Inc.

Place of Issue: Lakewood, New Jersey, USA November 23, 2018

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Industrial HEPA Filtered, Electrically Powered Vacuum Cleaners

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  WGX-XXXX-1, WGP-XXXX-1, WTX-XXXX-1, WTP-XXXX-1
- Tank Models: **115G,115T,205G, 205T, 215G, 215T**
- With serial numbers ranging from **WH0000001** through **WH9999999**

Were tested to verify the integrity of the HEPA filter and the assembled machine.

Test Procedure:

- The test was performed using an aerosol generator and a photometer.
- The system was challenged with 18 microliters/m^3 Poly Alfa Olefin (PAO).
- The system was fitted with a HEPA filter, part number 627-12H having a certified minimum efficiency of 99.995%.

Test Results:

- The filtration efficiency of the assembled WartHog vacuum was 99.9978%
- Test performed at: 740 Driving Park Avenue, Rochester NY 14613 USA

Declaration:

- The assembled unit meets the standard for US HEPA filtration and EU H14.

Brad Clayton
President
Clayton Associates, Inc.

Place of Issue: Lakewood, New Jersey, USA November 23, 2018

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Clayton products are proudly made in the USA

Repair or Warranty Contact

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