Fuel Vault Tank Accessory Instructions

For Tanks Less Than 5000L Capacity*

*Waste Oil Conversion Kit May Be Installed on Fuel Vault or Flameshield Models up to 8550L Capacity.
LIMITED WARRANTY

Westeel Division of Vicwest Corporation ("Westeel") warrants products that it has manufactured and/or that are branded with its name or that of Northern Steel Industries (the "goods") subject to the following terms and limitations, (the "warranty").

Note: The warranty does not apply to products manufactured by Westeel under license (the "licensed products"). The licensed products are solely subject to warranty terms as they may be set from time to time by the licensing body. The licensed products include but are not necessarily limited to: FLAME SHIELD, Fireguard, F921, stiP3, AquaSweep and Glasteel. For information on warranty terms applicable to the licensed products, or to determine whether a product is a licensed product, please consult the Westeel website at [http://www.westeel.com/](http://www.westeel.com/) and/or contact Westeel by phone at 1-800-665-2099.

1. **Duration of Warranty.** The duration of the warranty is limited as follows.
   i. External Corrosion – 2 years.
   ii. Internal Corrosion – 2 years.
   iii. Structural Defect – 5 years, except in the case of Mobile Tanks in which case it is 1 year.
   iv. Tank Accessories – 1 year;
   v. Loss of Vacuum – 2 years, except in the case of Underground Tanks in which case it is 30 days from date of delivery to the purchaser.

   The duration of the warranty will run from the date of purchase from a dealer or distributor authorized by Westeel, unless otherwise stated (the "warranty period").

2. **Limitation of Remedies Replacement.** Within the warranty period, Westeel will replace the goods and/or parts furnished under the warranty. The cost of labor required by Westeel in order to properly assess or investigate the claim. Westeel will not be responsible for the removal of any manufactured components thereof which are found, to Westeel's satisfaction, to be defective. Westeel is not responsible for direct, indirect, special, consequential, or any other damages of any kind, including personal injury to any individual, howsoever caused, including caused by transportation of the goods for repair or replacement.

3. **Procedure for Obtaining Service.** In the event of a warranty claim, the purchaser must complete any and all information required by Westeel in order to properly assess or investigate the claim. Westeel will not be responsible for the removal of any of the goods found to be defective, or transportation charges to and from Westeel's authorized dealer or distributor, or for installation of any replacement goods and/or parts furnished under the warranty.

4. **Limitations as to Scope of Warranty.** The warranty does not extend to defects or damage caused, in whole or in part, by:
   i. use of a kind and/or to a degree not reasonably expected to be made of the goods;
   ii. improper storage of the goods both prior to and after purchase;
   iii. damage caused by, or in the course of, installation or assembly;
   iv. any use of the goods which is not an intended use as specified in Westeel's published product literature, or otherwise specified by Westeel in writing;
   v. any equipment attached to or used in conjunction with the goods;
   vi. any field modifications or substitutions to original bin components;
   vii. inadequate ventilation or any other circumstance not in keeping with proper maintenance and/or use of the goods;
   viii. acts of God, accident, neglect or abuse of the goods by the purchaser and/or any other individual or entity; or
   ix. Any use or installation inconsistent with Westeel's Standard Disclaimers.

5. **Limitations as to Manufacturer.** The warranty does not cover products sold by Westeel that are not manufactured and/or that are not branded with its name or that of Northern Steel Industries. In those circumstances, the purchaser is referred to the manufacturer of those products.

6. **Limitation of Implied Warranties and Other Remedies.** To the extent allowed by law, neither Westeel nor its dealers, nor any company affiliated with Westeel makes any warranties, representations, or promises as to the quality, performance, or freedom from defect of any Product covered by this Warranty.

**WESTEEL HEREBY DISCLAIMS, TO THE EXTENT APPLICABLE, ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. A PURCHASER’S ONLY REMEDIES IN CONNECTION WITH THIS WARRANTY ARE THOSE SET FORTH IN THIS WARRANTY. IN NO EVENT WILL WESTEEL, ITS DEALERS, OR ANY COMPANY AFFILIATED WITH WESTEEL BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES.**

Some jurisdictions do not allow waivers of certain warranties, so the above waivers may not apply to you. In that event, any implied warranties are limited in duration to ninety (90) days from delivery of the products. You may also have other rights which vary from jurisdiction to jurisdiction.

7. **Exclusive Warranty.** This warranty is the only warranty provided by Westeel and all other warranties and/or commitments whether express or implied and no matter by whom made, statutory or otherwise, are subsumed and replaced by it and are of no legal effect. If any provision of the warranty is held by a court of competent jurisdiction to be void or unenforceable, in whole or in part, such provision shall be deemed severable and will not affect or impair the legal validity of any other provision of the warranty.

Note: An extended warranty may be available for purchase in respect of certain of the goods (the “Guardian Warranty and Environmental Protection Program”). The terms of the Guardian Warranty and Environmental Protection Program apply only if and when it is purchased. Please contact a Westeel representative should you wish further information on terms and pricing of the Guardian Warranty and Environmental Protection Program.
DISCLAIMERS

External Corrosion
The warranty does not apply if:
I. Foreign materials have contacted painted surfaces or stainless steel surfaces causing damage and/or allowing for corrosion and/or rust.
II. The goods have been primed and/or painted by someone other than Westeel.
III. Threaded material has been scraped or scratched in a manner causing damage and/or allowing for corrosion and/or rust (eg. pipe caps or pumps).

Internal Corrosion
The warranty does not apply if:
I. The goods are not used solely for the containment of petroleum products, unless otherwise stated in writing and signed off by an authorized representative of Westeel.
II. All maintenance procedures are not strictly followed. This includes but is not limited to a regular inspection for internal moisture and debris, dents, punctures, leaks and loose or damaged fittings a minimum of once every twelve (12) months.

Loss of Vacuum
The warranty does not apply if:
I. The purchaser fails to contact Westeel immediately for instructions when vacuum appears to have been lost.
II. The vacuum has not been checked immediately after transporting to installation site.
III. The Installation Checklist is not strictly followed and completed, signed and returned to Westeel within fourteen (14) calendar days of the date of delivery.

Underground Tanks
The warranty does not apply if:
I. The Installation Checklist is not strictly followed and completed, signed and returned to Westeel within thirty (30) calendar days of the date of installation or ninety (90) calendar days of the date of shipment to the purchaser, whichever occurs first.

General
The following disclaimers apply to the goods in all circumstances:
I. The goods must be installed by a certified installer recognized by local authorities, where applicable, and strictly in accordance with Westeel’s Installation Instructions as well as all applicable installation and building codes and accepted trade practices. Without limiting the generality of the foregoing, proper foundation assembly, installation and use solely for the purposes intended as specified in Westeel’s published product literature is essential. As well, tank venting for both normal and emergency situations must be installed properly and kept unobstructed at all times.
II. The goods must be handled at all times (including but not limited to shipping, loading and unloading, positioning) only when empty and must be secured at all times in a manner as specified in the Owners’ Manual. Any damage caused during handling is not covered by the warranty.
III. Any damage caused by foreign debris entering into the tanks, including but not limited to moisture, is not covered by the warranty. It is extremely important for the owner/user to check for foreign debris inside the tank at the time of delivery as well as before commencing use of the goods and regularly during use of the goods. Moisture can cause irreparable damage to the goods including but not limited to a leak due to microbial corrosion. For further information on moisture monitoring and removal you may contact:
   • Steel Tank Institute (STI)
   • Westeel website
   • Petroleum Equipment Institute
IV. Accessories and parts on the goods may not have been manufactured by Westeel (“third party manufactured goods”). Third party manufactured goods are not covered by the warranty. Warranty terms applicable to third party manufactured goods are as per the terms published by the applicable manufacturer. For further information on accessing the website of the applicable manufacturer please contact a Westeel representative.
V. Modifications made to the goods that have not been approved in writing by an authorized representative of Westeel will result in the warranty being null and void. This will be the case for any and all damages howsoever caused to the goods at any time after the modification has been made.
VI. The goods must be maintained and used at all times in a manner consistent with all Westeel procedures contained in the Owners’ Manual as well as prudent, accepted practice.
Accessory Kit Assembly Instructions

Drip Pot / Hose Retractor Kit Assembly

- Mount hose-retractor mast and drip pot on vertical tabs as illustrated at right.
- Lock nozzle to holder using chain (supplied) and padlock (not supplied).
- Ensure bolts are placed with threads to the back / inside.

Step Kit Assembly

- Mount step assembly as shown in illustration at left.
- Ensure bolts are placed with threads to the back / inside.
Multiple Accessory Kit Assembly (Showing Spill Box / Funnel)

- If using step package with either the hose retractor or nozzle holder kits, mount accessories as shown below.
- If using both packages, attach the step package onto the strut to the left (←) of the tabs instead. Mount the hose retractor mast to the tabs on the right side like normal, but using track nuts instead of hex nuts.
Waste Oil Conversion Kit Assembly

(Fits Fuel Vault or Flameshield Models up to 8550L)

- Thread funnel securely into 4” fitting on end of tank with stairs.
- On tanks which are 48” Diameter (550USG) or 38” diameter (343USG / 300IG) it is required to cut down the suction pipe to give proper clearance from the bottom of the tank (see DETAIL 1 in illustration below).
- Slide screen onto threaded end of suction pipe and thread on aluminum adaptor. Once secure, slide suction pipe assembly into funnel on tank.
- Using set screws, attach normal vent to un-threaded end of vent pipe. Once secure, thread vent pipe into a spare 2” tank fitting.
- For UL142 Tanks – Thread emergency vents into fittings marked for them on tank.

Note: Be sure to plug ALL other openings on the tank (other than vents mentioned above). Remove vented fill cap if present and replace with solid plug (not included).

*For all threaded connections, use good quality UL / ULC listed thread sealant (not included).*

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**Diagram Illustration**

- Camlock Adaptor (2A Aluminum)
- Screen
- Suction Pipe: Cut to allow proper clearance on tanks smaller than 50” dia. (SEE DETAIL 1)
- Normal Tank Vent
- Aluminum Vent Pipe
- Emergency Vent - Qty: 2 (For UL142 Tanks Only)
- Funnel
- Brace (Qty:2)
- Platform Stair Tread
- Stair Bracket (Qty:2)
- Suction Pipe Inside Tank
- WESTEEL Fuel Vault or Flameshield Tank Up To 8550L Maximum Capacity

**DETAIL 1**

*NOTE: When Measuring Length, Measure From Underside of Tabs to Bottom of Pipe, **NOT** From Top to Bottom.*