

DeerValley®

TOILET WITH MACERATING PUMP

MACERATING PUMP

Universal Installation Instructions

NOTE: For installation reference only; drawings may vary.

www.deervalleybath.com | (+1) 312-626-9466 | service@deervalleybath.com



Prior to Installation:

- Inspect toilet to ensure no damages have occurred while in shipping.
- Observe all plumbing and building codes in accordance with your state and local requirements.
- Remove old toilet.
- Make sure mounting surface is CLEAN and LEVEL.

General Recommendations:

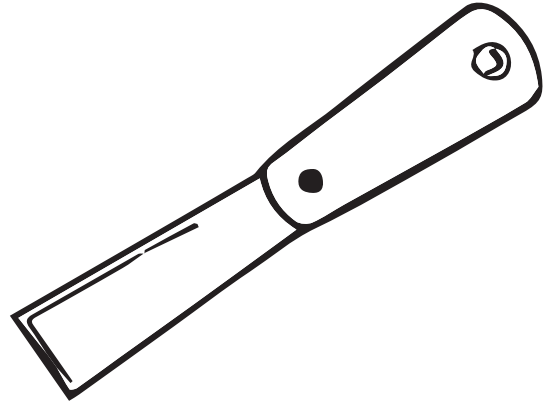
Please read installation and maintenance instructions thoroughly before installing the toilet.

Be sure to use proper tools and always wear proper personal safety accessories for your protection.

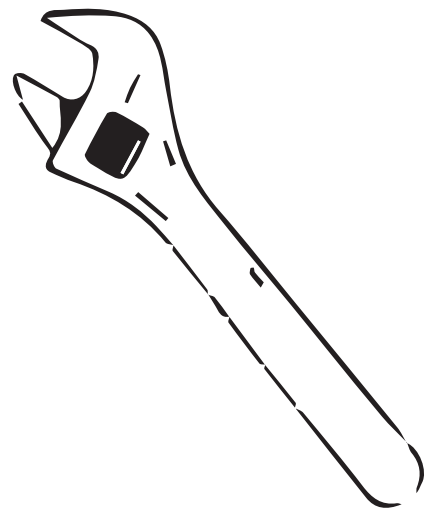
**If you have any questions or concerns
please contact us:**

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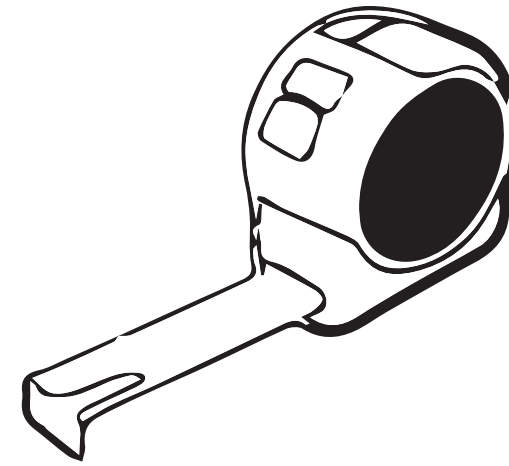
SUGGESTED TOOLS AND MATERIALS



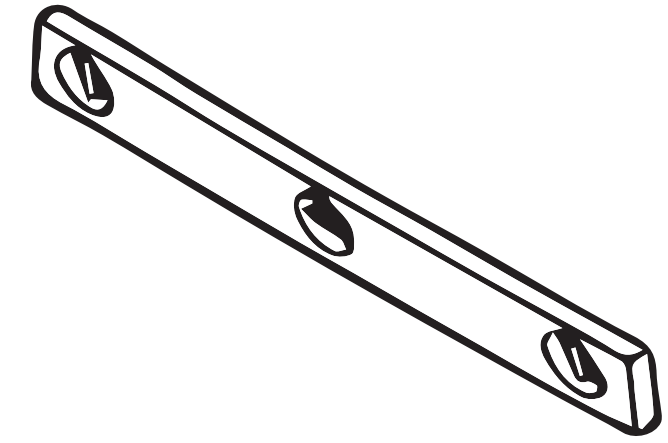
Putty Knife



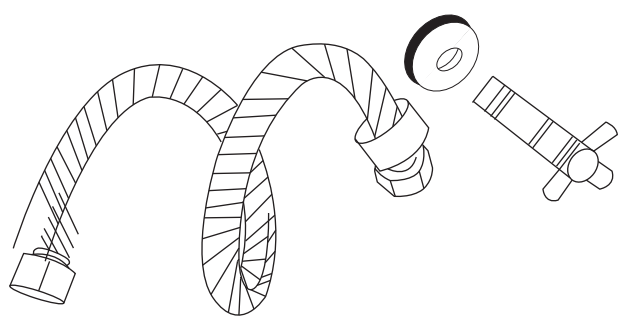
Wrench



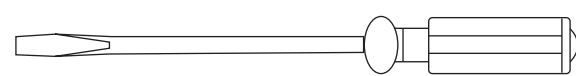
Tape Measure



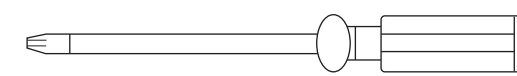
Level



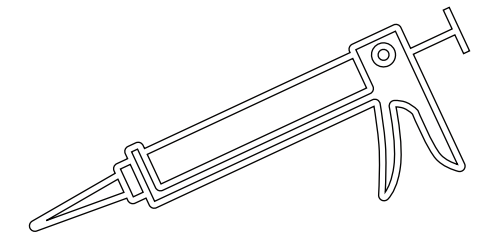
Water Supply Kit



Flat Head Screwdriver



Cross Screwdriver



Silicone Sealant

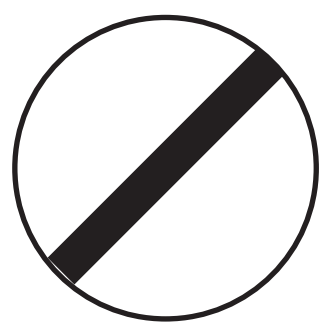
PARTS LIST

- Push button, tank lid, water fitting, soft-close toilet seat, wax ring, bolts kit, bolt covers, installation instruction.

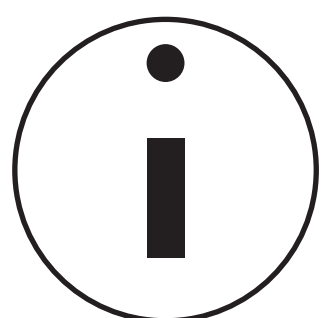
The step-by-step guidelines in the installation instructions are a general reference for installing a DeerValley One-Piece Toilet. Should there be any discrepancies, DeerValley cannot be held liable. It is recommended to install all DeerValley Products by hiring a licensed professional.



1. Read the complete instruction manual before beginning installation.



2. Confirm that your model will fit in intended location and plumbing fixtures are located where legally required before beginning installation.




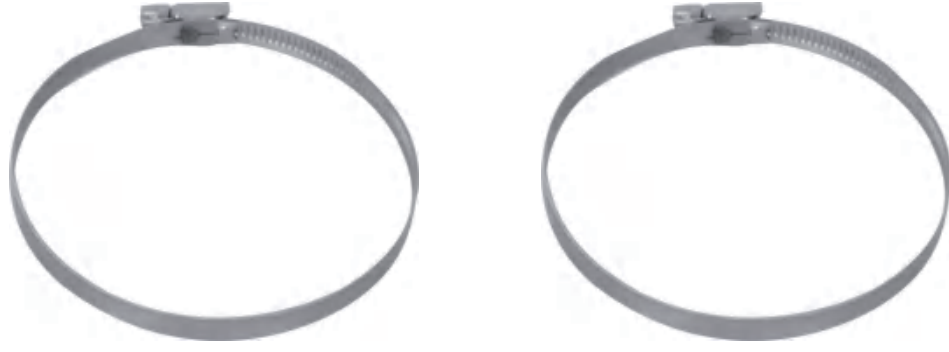




3. Not all drawings on this manual are drawn to scale. Please refer to the model chart.

4. Two people are recommended to install and move this product.

5. Product is FRAGILE! To avoid breakage and possible injury handle with care.

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Accessories List

<p>D</p> 	<p>C-1 C-3</p> 	<p>B</p> 
<p>A</p> 	<p>C-2</p> 	<p>E</p> 

- A-Plastic Elbow
- B-Check Valve
- C-Hose Clamp*8
- D-Plastic Hose*4
- E-Activated Carbon
- F-Toilet and Pump Connector

Accessory Notes

- The connector between the toilet and macerating pump may vary in appearance depending on production batch. It is not shown in the illustration.
- If you plan to connect additional pipelines, the included hose clamps may not be sufficient. You may need to purchase extra clamps of the same size.
- The Plastic Elbow (Part A) should be trimmed to match the diameter of the pipe you are using.
- Silicone sealant is for reinforcing the toilet only and is not recommended for waterproofing the pump piping.

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Step 1

Check that the lid is intact. Remove the caps according to the water inlets you plan to use.



Step 2

Locate the deodorizing vent on top of the unit. It includes a sponge filter.



Step 3

Take out part D – Plastic Hose. It fits 1.5" (40mm) pipes.



Step 4

Cut off the cap.



NOTE: For installation reference only; drawings may vary.

Step 5

Check it can connect to a matching-size pipe.



Step 6

Take out part A – Elbow.



Step 7

Cut to fit your pipe size.
Use the engraved scale as reference (unit: mm).



Step 8

Make sure it fits your pipe securely.



NOTE: For installation reference only; drawings may vary.

Step 9

Slide on the correct part C – Hose Clamp.



Step 10

Tighten the Hose Clamp with a screwdriver.



Step 11

Insert part B – Check Valve.
It's compatible with 1.5" (40mm) pipes.



Step 12

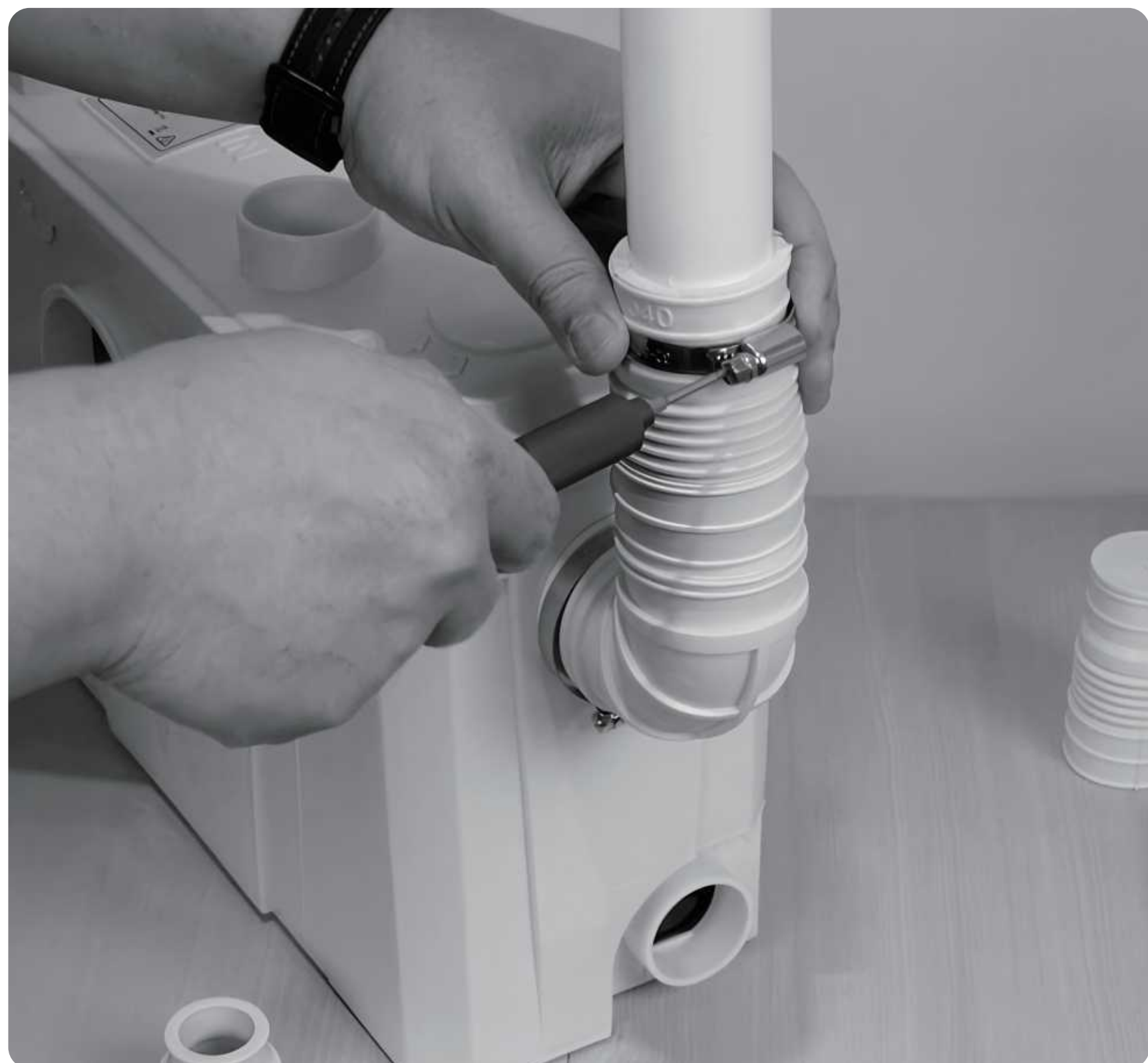
Attach the Plastic Hose to the Check Valve.



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Step 13

After sliding on the Hose Clamp, connect to the pipe and tighten.



Tip

To enhance sealing, use extra Hose Clamps around the Check Valve.



Step 14

After installing Hose Clamp*2, the hose is ready to connect to your inlet pipe.



Tip

If using the extra top inlet/outlet, cut open the ports as needed.
Supports up to 3-in-1-out.



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Step 15

Insert the activated carbon pack into the deodorizing vent.



Step 16

Place the sponge filter back in.



Step 17

Close the lid.
If you need to add a deodorizing device,
modify as needed.



Step 18

Install the included toilet-to-pump connector
with Hose Clamp (watch orientation).
Then connect and secure the pump and toilet.



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LIMITED WARRANTY COVERAGE

1 YEAR LIMITED WARRANTY

DeerValley products are made with quality materials and excellent craftsmanship to provide the customers a long-lasting product. In the case of any defects in materials or craftsmanship under regular use were inspected in the first one year of delivery, DeerValley will provide replacement parts at no charge, or at its option, replace any product or part of the product that is deemed defective, under normal installation, use, service and maintenance. This warranty applies only to the original purchaser. Proof of purchase will be required in the case of a claim. **SCRATCHES ARE NOT COVERED UNDER WARRANTY.**

The manufacturer warrants this product to be free of manufacture defects during the above mentioned warranty time. Please keep a copy of the original invoice as proof of purchase.

DeerValley will, as its option, (1) repair or replace the defective part(s) or product(s) at no charge; (2) issue a refund of the original purchase price of the product(s) (Valid within 30 days from the date of delivery); or (3) issue a credit to be applied toward the purchase of a new DeerValley product shipping/delivery charges may apply and are in DeerValley sole discretion.

DeerValley recommends the installations to be made by a licensed, professional plumber. DeerValley will not be held responsible for any damage or product failure due to improper installation, misuse, or failure to use a licensed professional. DeerValley is not responsible for any removal or installation cost.

This limited warranty shall not apply to goods which have been subject to accident, negligence, improper installation, product abuse, product misuse, or use of cleaners containing abrasives, alcohol or other organic solvents, whether performed by a contractor, service company, or yourself, are excluded from this warranty.

DeerValley responsibility under this limited warranty is limited to only to replacement parts and no other costs. DeerValley will not be responsible for labor charges and/or damage incurred by installation, repair or replacement, nor for any indirect incidental or consequential damages, losses, injury or costs of any nature relating to this product Except as provided by law, this limited warranty is in lieu of and excludes all other warranties, conditions, and guarantees, whether expressed or implied, statutory or otherwise, including without restriction those merchantability of fitness for use.

RESPONSIBILITIES OF OTHERS

Inspecting the unit prior to installation is the responsibility of the installer or building contractor who acts on behalf of the user. They are responsible for ensuring the unit is free of defect or damage.

Notices are placed on and in the unit and on the shipping carton advising the installer of this responsibility.

In the event of a problem, the unit must not be installed. DeerValley is not responsible for failures or damage that could have been discovered, repaired, or avoided by proper inspection and testing prior to installation.

Damage occurring in transit is the responsibility of the carrier. The user or installer **MUST** open the crate and inspect the unit for damage when it is delivered. If damage is discovered, it must be reported immediately to the seller and the carrier in writing, and an inspection requested. Failure of the carrier to respond should be reported to the seller and the carrier. Your freight claims should be filed promptly thereafter.

LIMITATIONS AND EXCLUSIONS

This warranty does not cover instances of negligence, misuse, abuse, improper installation, carelessness, accident, hard water or mineral deposits, exposure to corrosive materials, misapplication, damages caused by improper maintenance, alteration of the product, or failure to follow care or installation instructions enclosed with your product. The warranty becomes invalid if the DeerValley product undergoes any alterations or if attempts are made to carry out repairs using unauthorized accessories or parts from DeerValley.

DeerValley will not be liable for loss of use of the DeerValley products, inconvenience, or any other incidental or consequential costs, expense or damages. Please note that some states do not allow the exclusion or limitation of incidental damages.

DISCLAIMER

Except as expressly provided, there shall be no warranty or obligation, express or implied, oral or statutory. No dealer or other person has the authority to make any warranties or representations concerning DeerValley or its products. In no event shall DeerValley be held responsible for any such warranties or representations.

WARRANTY SERVICE

NOTE: When requesting warranty, be sure to have the following:

- Copy of original invoice
- Date of installation
- Description and pictures of defect
- Model number or description of model

To obtain warranty service and replacement part, please contact DeerValley Customer Service. DeerValley will determine whether to repair or replace your product, issue a refund, or issue a credit.