## INSTALLATION AND CARE GUIDE

# WOODBRIDGE®

#### MODERN ONE PIECE TOILET



Compliance with the following Plumbing Codes & Standards:

- 2015 Uniform Plumbing Code<sup>®</sup> (UPC)
- 2018 International Plumbing Code<sup>®</sup> (IPC)
- WaterSense® Certified Toilet
- CSA B45.5 / IAPMO Z124-2017- Plastic Plumbing Fixtures















#### READ ALL INSTRUCTIONS BEFORE UNPACKING THE PRODUCT

INSTRUCTIONS THAT, IF IGNORED COULD RESULT IN DEATH OR SERIOUS INJURY CAUSED BY INCORRECT HANDLING OR INSTALLATION OF THE PRODUCT. THESE INSTRUCTIONS MUST BE OBSERVED FOR SAFE INSTALLATION.





2 PEOPLE ARE REQUIRED TO LIFT AND DURING ENTIRE INSTALLATION OF THIS PRODUCT



INSTALLATION OF THIS PRODUCTS BY AN INEXPERIENCED INSTALLER MAY RESULT PERSONAL INJURY OR DEATH!



We reserves the right to change, update, modify, alter, redesign this manual/product or its policies without prior notice!

We shall not be liable for any injuries or property damages in connection with this product during installation or use of this product!

This products must be installed by a fully insured and licensed plumber only. Installation of any our product by anyone other than fully insured and licensed plumber shall void limited warranty. We recommends that such licensed plumber have experience in the installation of products.

Limited warranty is void on any commercial installation

We are not responsible for local code compliance for this product. Building and plumbing codes may vary from state-to-state in accordance to your location. We are not resonsible for providing any compliance certifications.

Under no circumstances will we be liable for any and all incidental damages sustained in connection with this product

Neither manufacture, nor distributor, nor retailer is responsible for water damage or flood caused due to use of this product.

Under no circumstances will we be liable for any and all fees, cost of installation/reinstallation/removal, subsequent damage or transportation in case of the product defect

#### **TOILET COMPONENTS**

During unpacking the product and prior to installation inspect your new product for any damages or missing parts. Do not attempt to install or operate the product if the product is damaged.



One piece toilet with soft-close toilet seat ×1

8

8

Nuts x2



Hand Wrench x1



Washers x2



Wax Ring x1

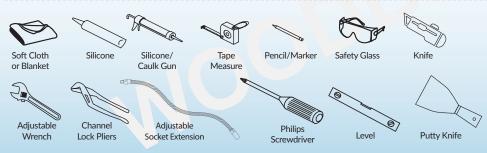


Closet Bolts x2



Toilet Template x1

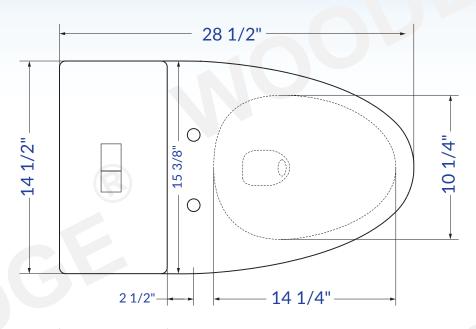
#### TOOLS REQUIRED FOR INSTALLATION

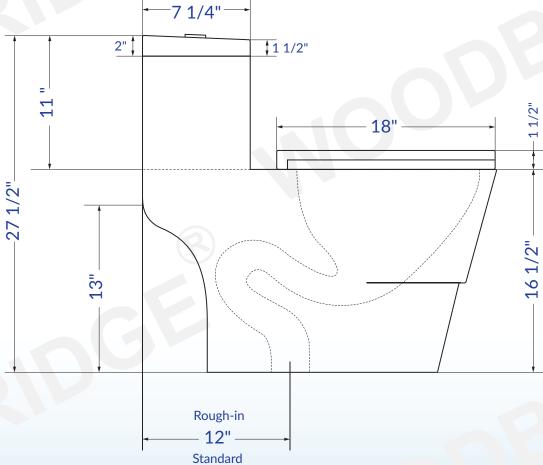


OTHER TOOLS MAY BE REQUIRED

# WOODBRIDGE®

#### DIMENSIONS/TECHNICAL DATA



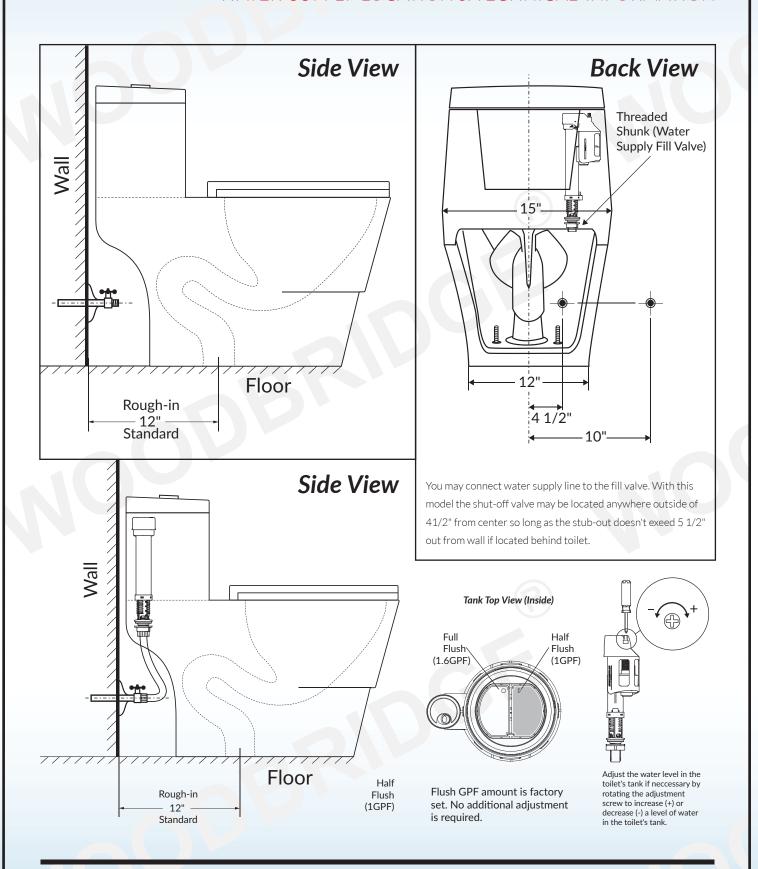


#### IMPORTANT INFORMATION

- $\bullet$  Measurements are  $\pm$  3/8" and subject to change without notice
- Specifications & Configurations are subject to change without notice Measurements herein supersede all others published prior to
- Please measure toilet on-site before installation
- Please note that installer(s) must be certified or warranty will be voided.
- Measurements herein supersede all others published prior to publication date shown below

## **WOODBRIDGE**®

#### WATER SUPPLY LOCATION & TECHNICAL INFORMATION



#### IMPORTANT INFORMATION

- Measurements are ± 3/8" and subject to change without notice
- Specifications & Configurations are subject to change without notice
- Please measure toilet on-site before installation
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- Measurements herein supersede all others published prior to publication date shown below



#### **IMPORTANT!** Shut off main water supply prior to installation!

#### REMOVE OLD TOILET

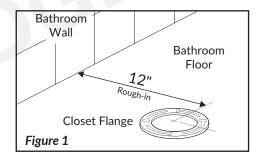
- 1. Shut off water supply line. If you do not have shut-off valve near the toilet shut off main water supply line.
- 2. Flush the old toilet and make sure that tank is empty.
- 3. Disconnect and remove water supply line connected to the toilet's tank.
- 4. Remove old toilet, bolts, nuts from the closet flange.
- 5. Clean closet flange area from old wax ring and putty sealant using putty knife from the base area.
- 6. Clean any remaining debris and wipe any water at the installation area
- 7. Temporarily plug flange on a floor with a flange plug or towel to prevent gasses from escaping

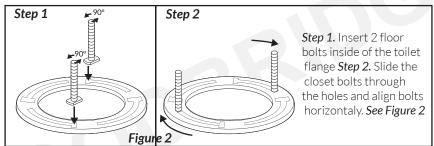
IMPORTANT! The mounting surface area must be clean, dry, and leveled prior to installation of the new toilet!

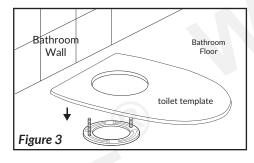
NOTE! Inspect the existing closet flange for damages. If damaged, replace it to new flange before proceeding to the installation

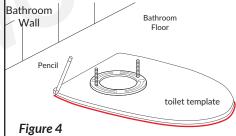
#### PREPARE CLOSET FLANGE

Make sure that rough-in is 12" by measuring the distance from the wall to the center of the closet flange. See Figure 1









Using template outline the area where the toilet will sit with pencil or tape to more easily locate flange bolts and make a solid connection between wax ring and flange when set. Make sure to remove template, leaving outline before installing. See Figure 4

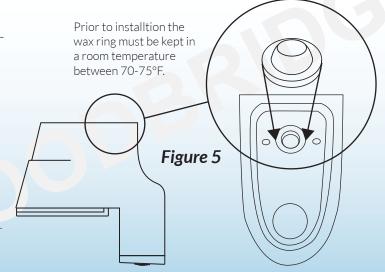
Locate and remove template from carton. Place over toilet flange. Measure from back wall to make sure it is square/even with wall. Check your shut-off valve to make sure it clears back of template. *See Figure 3* 

#### **INSTALL WAX RING**

**Important:** safety glasses must be worn by the installer and all bystanders.

Cover the floor with a soft-close blanket. Carefully turn the toilet on it's side or upside-down on the blanket with assistance of a second person. Install wax ring over the horn discharge located on the bottom of the toilet's bowl. See Figure 5

Note: Ceramic is a fragile material. You must always cover the floor with a soft-cloth blanket if you want to put the toilet on the floor on any side other than the bottom of the toilet. If you do not cover the floor with a soft-close blanket contact of the toilet with the floor may and will cause minor or moderate scratches on the toilet's surface.





**Always Use Soft-Cloth Blanket** 

### WOODBRIDGE

#### INSTALLATION INSTRUCTIONS

#### **INSTALL NEW TOILET**

Step 1. Lift and carefully put the toilet over the closet flange inside the outline made by template so the closet bolts can go through the mounting holes in the toilet's base. Once the bowl is in the position press the bowl down with slight twisting motion in level position towards the floor. Apply your body weight to evenly compress the wax ring to create watertight seal. Make sure that the bowl is as leveled as possible to have a nice seal tight.

Do not rock the toilet back and forth and side to side as it may and will break a seal and you will need to replace the wax ring again and start the installation process over. See Figure 6

**Step 2.** Once the toilet is set and leveled install washers and nuts over the closet bolts. Tighten nuts. Do not overtighten the nuts. It may and will cause damage to the toilet's ceramic base. Please keep in mind that because this is a skirted trap-way toilet, it may require a little more time, patience and accessibility to complete install. *See Figure 7* 

#### CONNECT TOILET'S TANK TO WATER SUPPLY LINE

Connect the water supply line between the tank and water shut-off valve using a toilet hose (not supplied). When connecting toilet hose tighten coupling nut to the tank by 1/4 turn beyond the hand tight.



Do not overtighten nut on the tank connection. It may and will cause water leakage.

Turn on valve on water supply line and allow tank to fill. Check all connections for leakages and tighten as needed.

Once tank is filled with water flush it 4-5 times to perform a test of the flushing system. At the same time check the bottom of the toilet for leaks to make sure that the wax ring is properly installed and sealed.

If there are no leaks you are ready finalize the installion. If any shims are installed at the bottom of the toilet's bowl you may trim them. Apply silicone around base of the toilet's. Allow 24 hours for silicone to dry before start using the toilet. *See Figure 8* 

Important: Leaks may not occur during or right after the installation. Make sure to check for leaks every couple hours first day installed and and occasionally check it everyday for the next week to ensure that toilet is properly installed and no leaks occur. If any leaks occur immediately shut off the water supply line valve and contact your local plumber to fix all leaks.

#### Important:

Under no circumstances will we be liable for any and all incidental damages sustained in connection with this product

Neither manufacture, nor distributor, nor retailer is responsible for water damage or flood caused due to use of this product.

Under no circumstances will we be liable for any and all fees, cost of installation/reinstallation/removal, subsequent damage or transportation in case of the product defect

# CAUTION! TWO PERSON LIFT REQUIRED

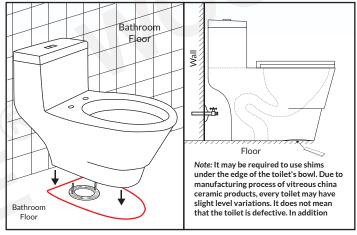


Figure 6

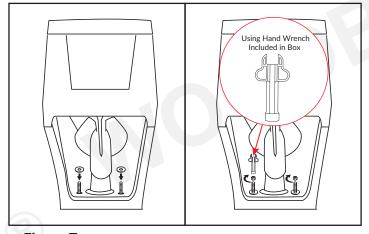


Figure 7

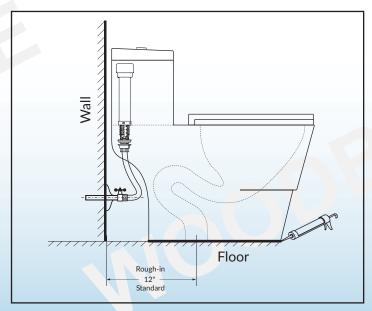
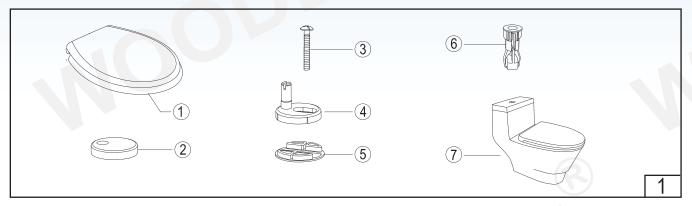


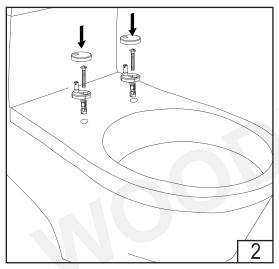
Figure 8

# WOODBRIDGE®

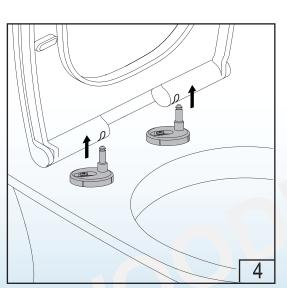
#### **TOILET SEAT ADJUSTMENT**



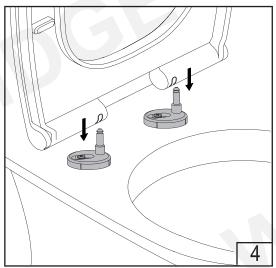
Assemble items 3,4,5 & 6 to make the 2 fittings.



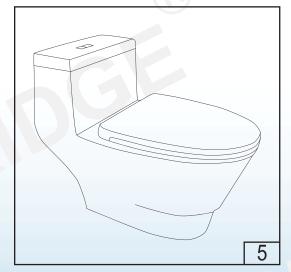
Insert the fittings into the holes but don't tighten fully.



Remove the seat by placing in the vertical position and lifting off. This may require quite a bit of force so we recommend wedging palms face-up at the base of the seat to pry off. Then tighten the fittings and cover with the brushed nickel plates. (Item number 2)



With the seat in the vertical position, push it onto the fittings and adjust the seat position to suit the toilet bowl.



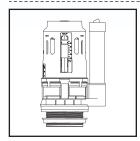
Re-attach the seat, in the vertical position by pushing it onto the fittings until you feel it click.

# WOODBRIDGE

#### ADJUSTMENT & MAINTENANCE (DUAL FLUSH VALVE)

Important Note: Flush GPF amount is factory set. No additional adjustment is required. This page is for reference only. All adjustments are already made by manufacturer.

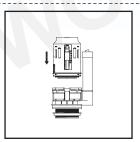
#### 1. BASE INSTALLATION



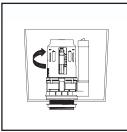
Check the dual flush valve and make sure that rubber gasket in the it does not have any damaged or missing parts



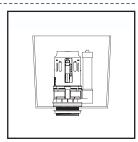
Install the base with the tank, turn the screw as illustrated to make sure there is no water leakage and no looseness



Install a body of the flush into the base and make sure they can be totated clockwise arbitrarily.

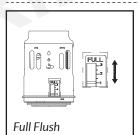


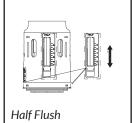
Rotate the valve clockwise to adjust its position inside of the toilet's tank



Install the sealing gasket

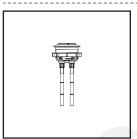
#### 2. FLUSH VOLUME ADJUSTMENT





Full flush and half Flush range will decline when the button is moved upward from the bottom

#### 3. PUSH BUTTON ADJUSTMENT



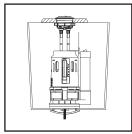
Check the completeness Take out the lock nut and of the product before adjustment



insert the push button into the tank cover

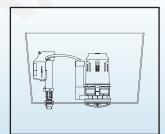


Adjust the push button and lock the nut to make it well-fixed in the tank

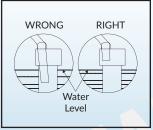


The distance between the rod tail and valve push button must be 1-2mm

#### 4. REFILL TUBE ASSEMBLY

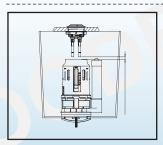


Put the refill tube into the white cap hole firmly

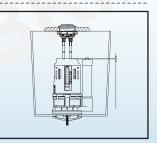


The refill tube can't be lower than the watersealing level

#### TROUBLESHOOTING



If the rod is too short, please re-adjust it (outward rotation).



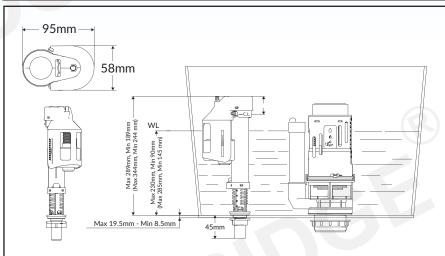
If the rod is too long please cut-off the extra length and re-adjust it.



#### ADJUSTMENT & MAINTENACE (FILL VALVE)

Important Note: Flush GPF amount is factory set. No additional adjustment is required. This page is for reference only.

All adjustments are already made by manufacturer.



#### Instructions:

When valve installed, the critical level mark on fill valve (identified by C.L. mark on valve body) shoud be at least 1" above top of the over flow pipe.

#### Required:

• Water temperature: 36-112°F

#### Important:

Under no circumstances seller shall not be liable for any and all incidental damages sustained in connection with this product

Neither manufacture, nor distributor, nor retailer is responsible for water damage or flood caused due to use of this product.

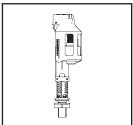
Under no circumstances seller shall not be liable for any and all fees, cost of installation/reinstallation/removal, subsequent damage or transportation in case of the product defect

**IMPORTANT:** Do not use or drop any chlorine or any other chemicals. Use of chemical products will result in damage to the fill valve and flush valve components and may cause flood and property damage. Do not overtighten bolts/nuts as it may and will cause damage to the toilet parts and componets.

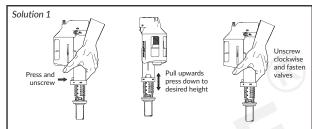
#### 1. PREPARATION

Remove the worn-out fittings and clean your tank prior to the installation of the new ones. There might be a lot of impurities in your tank that may cause damage to the new parts if you do not clean them out. The tank must be absolutely clean prior to installation.

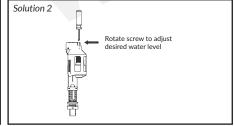
#### 2. WATER LEVEL ADJUSTMENT



Check the fill valve and make sure that it does not have any damaged or missing parts

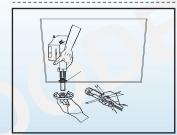


- 1. Press buckle and unscrew.
- 2. Pull the valve upwards or press down to desired height.
- not have any damaged or 3. Unscrew the valve body and fasten the buckle

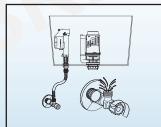


Rotating screw, rise or lower the water level to adjust water level to suitable position (water volume will gradually increase when the adjuster is moved upward from the bottom.)

#### 3. FILL VALVE INSTALLATION

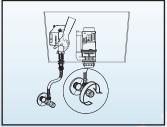


Install the valve into tank. Do not use any wrench tools. Fasten with hand only.

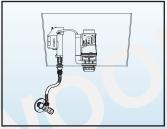


Connect water supply to the fill Turn off water supply valve valve. Turn on water.

Turn off water supply valve before height adjustment of



Turn off water supply valve Put the refill tu before height adjustment of the cap hole firmly. toilet's fill valve.

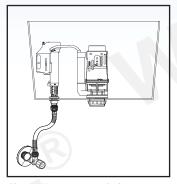


Put the refill tube into the white cap hole firmly.

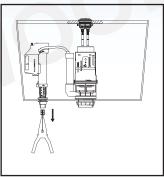


#### CLEANING & TROUBLESHOOTING (FILL VALVE)

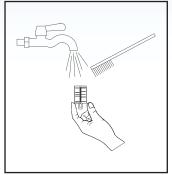
#### FILL VALVE CLEANING



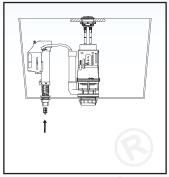
Shut off water supply line before filter cleaning.



Carefully, take out the filter from inlet by using pliers.



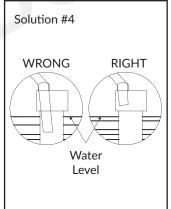
Use water to wash and clean the filter and adapter from any debris



Re-install the filter and re-connect the water supply line.

#### TROUBLESHOOTING

Issue	Cause	Solution	Solution :
Water level is too high or too low	Improper water level adjustment	Adjust the water level	WRONG
Fill valve fails to shut off or fails to fill the water into the toilet's tank	1. Inlet valve switch is turned on. 2. Inlet valve float crashed against ceramic wall 3. Filter screen is clogged due to dirty water 4. Improper refill hose installation	1. Turn on inlet valve switch 2. Adjust inlet valve position 3. Clean the filter screen 4. Install refill hose correctly (see diagram on the right)	



#### **MAINTENANCE & CARE**

Use soft sponges or soft-cloths to clean the surface. Always rinse thoroughly any cleaning solutions immediately after cleaning. Do not any chemical remain on the surface for extended periods of time.

#### IMPORTANT! -

**DO NOT USE:** Abrasive cleaners such as: acid, ammonia, bleach, and simmilar solutions. Use of such solutions may cause corrosion, finish peeling, and/or dull the surface.

**DO NOT USE:** Abrasive sponges or cloth. Never use steel, wool, or wired brushes that will permanently scratch the surface.

#### FILL/FLUSH VALVES MAINTENANCE & CARE

Do not pour any mounts of chlorine or any other chemicals into the tank. Use of chemical products will result in damage to the fill valve and flush valve components and may cause flood and property damage and will void warranty.

Note: fill and flush valves are maintenance free. No maintenance is required.

#### Retain these installation instructions for future reference!

Thank you for using WoodBridge products!

Customer Service Phone: 562-229-0088. (Monday - Friday 9 AM - 5 PM Pacific Time)

Or Email: help.woodbridge@gmail.com

WOODBRIDGI	
	NOTES
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	INSTALLER INFORMATION
DATE OF INSTALL:	
INSTALLER'S NAME:	
PLUMBER:	CONTRACTOR:
LICENSE #:	
	www.woodbridgebath.com

#### LIMITED WARRANTY COVERAGE

#### WOODBRIDGE

#### **TOILET**

#### **5 YEARS TOILET BOWL & TANK**

**WOODBRIDGE** warrants its toilet bowl & Tank against fading /staining of the glaze as a result of a defect in materials and workmanship for a period of five(5) years from the purchase date. SCRATCHES ARE NOT COVERED UNDER WARRANTY.

### 1 YEAR TOILET SEAT • 1 YEAR FILL VALVE & FLUSH VALVE • 1 YEAR PLUMBING PARTS

**WOODBRIDGE** warrants factory installed plumbing parts and fittings, and electrical components to be free from defect in materials and workmanship for a period of one (1) years from the purchase date.

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.

**WOODBRIDGE** 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 purchase); or (3) issue a credit to be applied toward the purchase of a new **WOODBRIDGE** product. Shipping/delivery charges may apply and are in **WOODBRIDGE** sole discretion.

Woodbridge products must be installed by a fully insured and licensed plumber only. Installation of any our product by anyone other than fully insured and licensed plumber shall void limited warranty.

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.

WOODBRIDGE responsibility under this limited warranty is limited to only to replacement parts and no other costs. WOODBRIDGE 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.

This limited warranty is non-transferable. This limited warranty only applies to products purchased and installed in the United States. This limited warranty covers the original consumer purchase only and does not include business, commercial or industrial use of this product.

#### **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. WOODBRIDGE® 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 any claim arising from abuse, misuse, negligence, accident, improper installation or operations on the part of the purchaser. This warranty is void if the **WOODBRIDGE**® is subject to alteration, or if repairs are attempted by anyone other than an authorized agent of **WOODBRIDGE**®. This warranty does not extend to plumbing or components installed by dealers, installers or by any party other **WOODBRIDGE**®

**WOODBRIDGE** will not be liable for loss of use of the **WOODBRIDGE** 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 <code>WOODBRIDGE</code> or its products. In no event shall <code>WOODBRIDGE</code> 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, pls contact Woodbridge Customer Service. Woodbridge will determine whether to repair or replace your product, issue a refund, or issue a credit.

#### WOODBRIDGE®

17300 Marquardt Ave.
Cerritos, CA90703 USA
Customer Service Phone: 562-229-0088
(Monday - Friday 9 AM - 5 PM Pacific Time)
Or Email: help.woodbridge@gmail.com
www.woodbridgebath.com