

# **FALCON OWNER'S GUIDE**

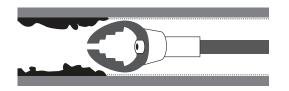


# **KEYS TO A SUCCESSFUL INS TALLATION**

## FOLLOW FALCON INSTALLATION INSTRUCTIONS

To ensure a successful installation, follow the step by step installation instructions provided with your Falcon Waterfree Urinal. All installation instructions are also available at www.FalconWaterTech.com

#### CLEAN THE DRAIN LINE AND CONFIRM NO COPPER DWV





**IMPORTANT** Use a drain machine to remove build up inside pipes. Clean as far into the line as possible, up to 25 feet, to remove debris.

**IMPORTANT** Ensure there is no copper piping. DO NOT under any circumstances install Falcon Waterfree urinals in a restroom with copper DWV.

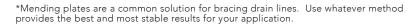
#### ADJUST PITCH/SLOPE

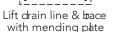
1. Check if slope is correct by removing the cartridge and pouring water into the housing unit. If there is any standing liquid, please follow the next steps.



Cut away wall

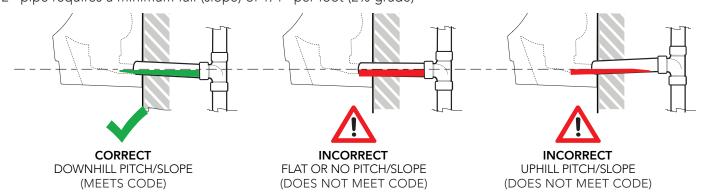
- 2. If necessary, cut out a small area of the wall above the nipple.
- 3. Raise the nipple enough to achieve p roper pitch, then brace with a mending plate\*.
- 4. Re-check for pitch/slope using clear inspection disk to verify if the adjustment is sufficient.
- 5. Use a building code approved caulking to seal around the drain nipple.





## PLUMBING CODE REQUIREMENTS

2" pipe requires a minimum fall (slope) of 1/4" per foot (2% grade)



#### PROPER ONGOING MAINTENANCE

With the urinal installed properly and water flowing freely down the housing into the drain line, review and follow the Cleaning and Cartridge Change out Instructions, on the reverse. Instructional video is available online at www. FalconWaterfree.com.

If you have any other concerns with your Falcon Waterfree Urinals, please contact us directly at the number below or email us at Info@FalconWaterTech.com.



CAUTION: When either 1) removing an existing urinal from the dain line or 2) changing awaterless urinal cartridge, it's normal for certain naturally occurring but potentially hazardous sewer gasesto escape through the open drain line. If you need to leave an open drain line unattended after removing the urinal from the wall, temporarily wedge paper towels or a rag into the drain hole to reduce any outflow of sewer gases, and remove the papertowels or rag prior to completing the uinal or cartridge installation. Never smoke, have an open flame, or place your nose or mouth near open flame inlines or waterless urinal housings into which acartridge is noted the properly installed. You also canwear a beathing mask when removing or installing any waterless urinal or cartridge to reduce potential exposure to any such gase.