

## CARTRIDGE SWAP INSTRUCTIONS (D201544 series into D201544-CD series)

If you are experiencing issues with your Danze D201544 series faucet turning itself on by itself, from the vibration and/or jolting of your boat while underway, swapping out the current cartridge for our special "marine" application cartridge will resolve your issues. Please read these instructions carefully before installing the new cartridge to ensure proper installation. If you have any additional questions about this procedure, please feel free to contact one of our friendly customer service representatives at 800.270.4262.



Safety Glasses



Turn off the water supply to the faucet (this procedure will vary depending on the plumbing system installed on your boat). Tilt the handle to the open position, which would normally allow for warm water, allowing any water inside the unit to drain out. Cover the sink drain to prevent small parts or debris from falling in.



Pull the existing (tilt- on/off & rotatehot/cold) cartridge out of the faucet.



With your fingernail, pry out the black rubber insert covering the set screw on the bottom of the handle. Using the hex wrench (included), loosen the set screw inside the bottom of the handle (two or three revolutions should be enough to allow the handle to pull off the stem). It might help to rotate the handle to the back (hot) position, to give easier access to the plug and set screw. Slide the handle off the stem.



Slide the new (rotate only) cartridge into the faucet's valve body. Note that there are two alignment pins molded into the bottom of the cartridge. Make sure these pins align properly and go into their receptacles in the valve body. Proper alignment will ensure the cartridge housing is installed at the correct rotation.







Unscrew the trim cap from the lock nut holding the cartridge in place. Be careful not to scratch the finish.



Using the adjustable wrench or pliers, unscrew the lock nut. Position the tool on the flat sections on opposite sides of the lock nut's outer threaded area. **DO NOT** position the tool on the threaded portion of the lock nut, as it may crush or damage the threads around the outside.



Replace the lock nut and trim cap following the reverse instructions from above. Be careful not to over-tighten the lock nut or trim cap when installing. ROTATE THE CARTRIDGE STEM TO THE "OFF" POSITION. Turn it counter-clock as far as it will go.



With the cartridge stem rotated into the "OFF" position, slide the handle onto the cartridge stem. The handle "blade" will be parallel to the counter top, pointing towards the front of the sink (see illustration). Using the hex wrench, tighten the set screw inside the handle. Replace the black rubber insert covering the set screw on the, now, back of the handle. Turn the water supply back on.



Danze Sirius Vessel Faucet

Cartridge Swap



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