

navien

Carbon Block Water Filtration System

Service Kit Quick Installation Manual

For Models:
WUA500

This kit must be installed by an authorized professionals in accordance with these instructions and all applicable codes and requirements of the authorities having jurisdiction. For detailed installation instructions, refer to the Installation and Operation Manual on the website: <https://www.navieninc.com/downloads>.

WARNING
Indicates a hazardous situation that if not avoided could result in death or serious injury.

NOTICE
Indicates information considered important but not hazard-related (such as property damage).

California law requires the following Prop 65 warning to be provide:

WARNING
Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

NOTICE
Navien genuine components must be used for any repair or cartridge, filter replacement.

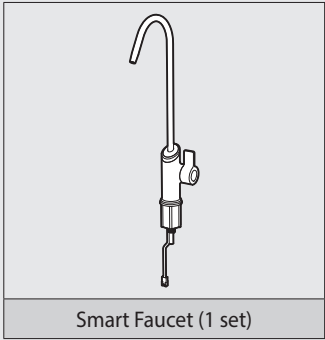
Certification

 **C**
IAPMO®

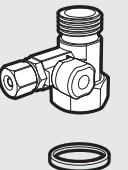
- Faucet Tested and Certified by IAPMO against NSF/ANSI/CAN 61, 372 for lead free compliance.
- Valve Tested and Certified by IAPMO against NSF/ANSI/CAN 372 for lead free compliance.
- Faucet and Valve are not certified by NSF.

Included Items

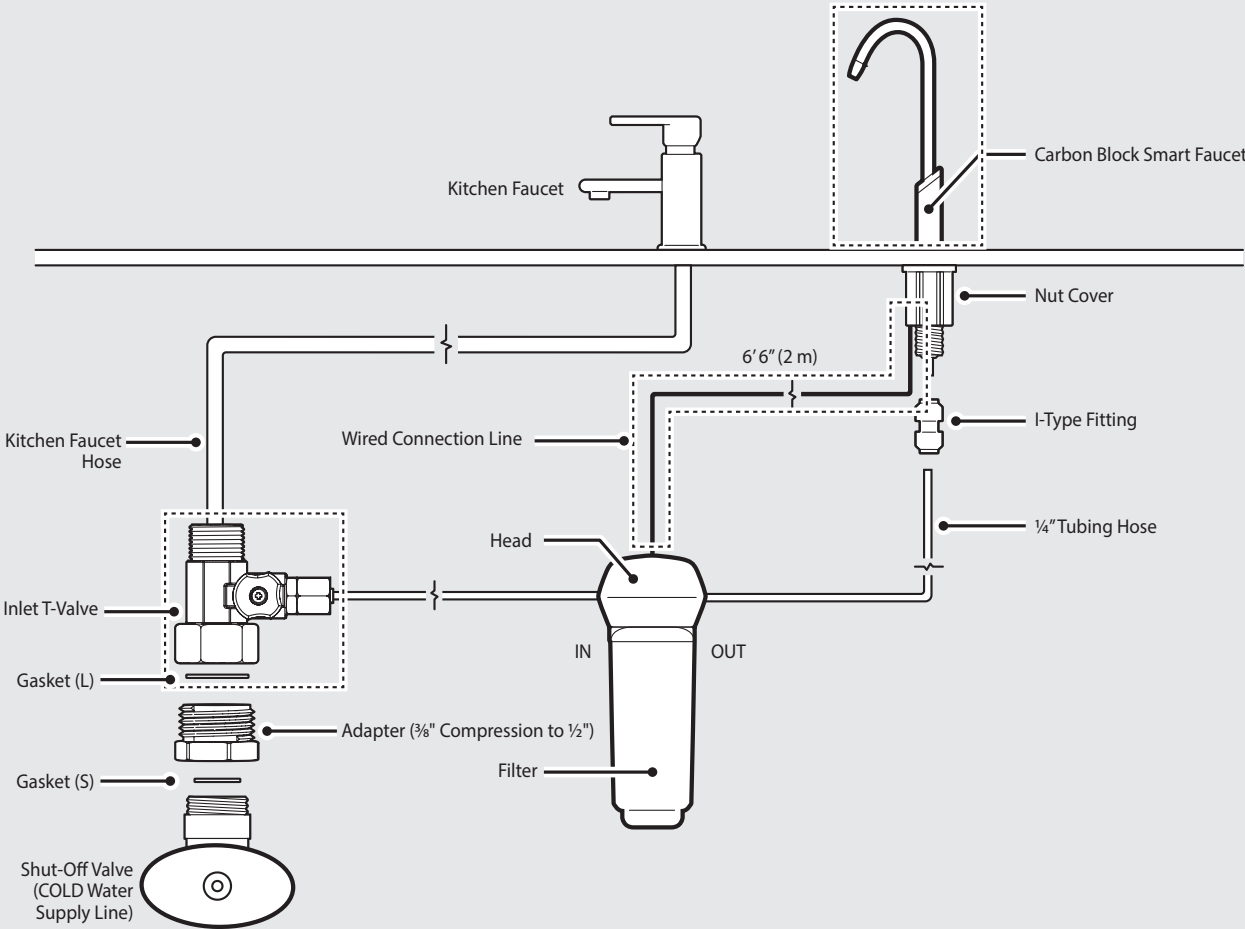
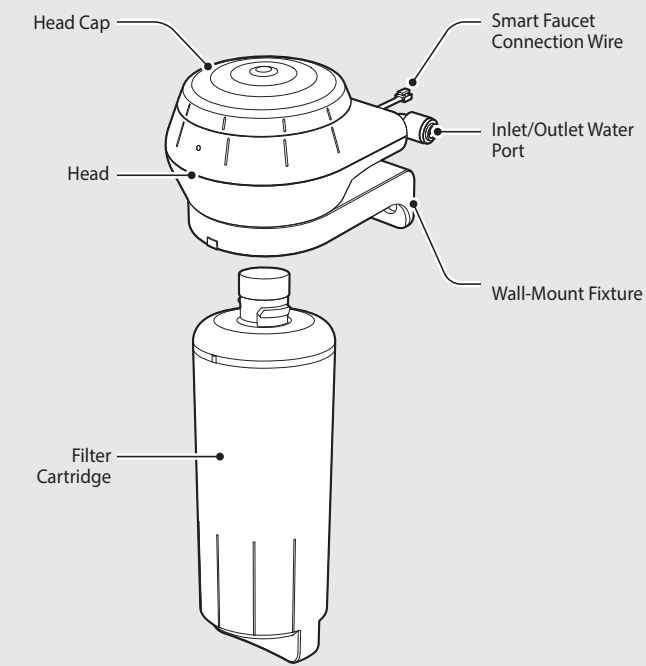
Service Kit 1



Service Kit 2

	
1/4" I-Type Fitting (1ea)	1/4" Tubing Hose (Length: 6' 6", 2 m) (1ea)
	
Inlet T-Valve (1ea) (Gasket Included)	Inlet T-Valve Adapter (3/8" Compression to 1/2") (1ea)

Components



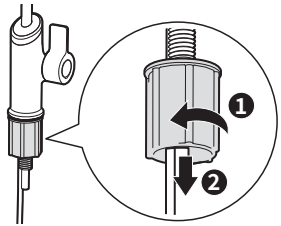
Note The included items are in the dotted line.

Preparing the Installation

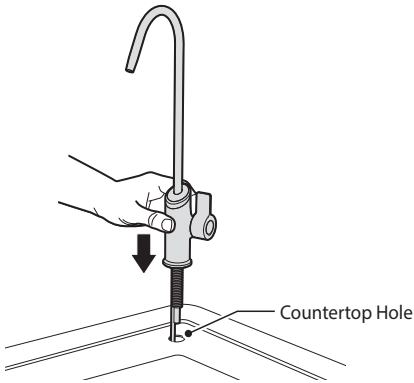
Turn OFF the shut-off valve of the COLD water supply line and turn ON the kitchen faucet to release pressure. When no more water is coming out of the kitchen faucet, turn OFF the kitchen faucet.

Installing a Smart Faucet

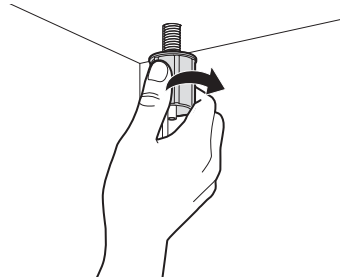
- Unscrew the nut on the bottom of the faucet clockwise.



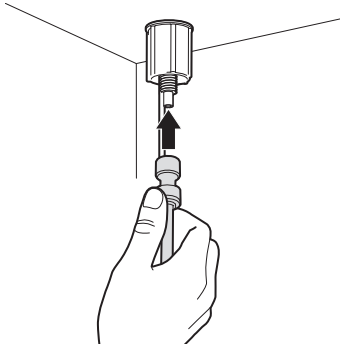
- Insert the faucet body (and stem) and wire into the hole in the countertop.



- Under the sink, tighten the nut on the bottom of the faucet counterclockwise until the faucet is fixed firmly in the countertop without any wiggling.



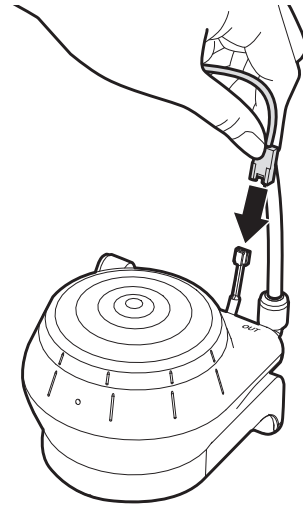
- Fasten the I-type fitting on the tubing hose. And connect it to the bottom of the faucet.



Note When connecting the tubing to the I-type fitting, push the tubing all the way in until you hear a click.



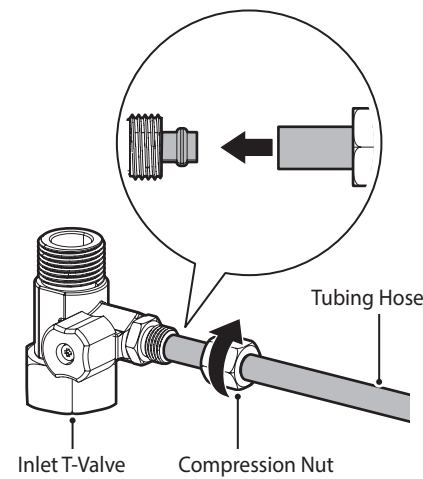
5. Connect the head connection wire and faucet connection wire.



Installing the Inlet T-Valve

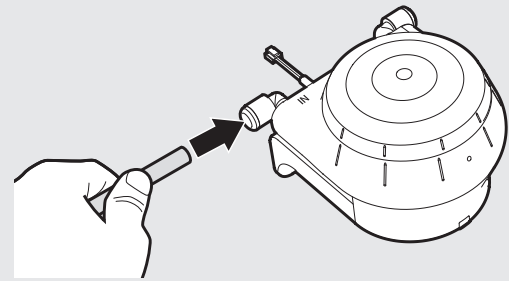
1. Pass the tubing through the compression nut and thread it all the way onto the inlet T-valve. Then turn the compression nut clockwise to thread it onto the inlet T-valve.

Note Push the tubing hose all the way into the end of the inlet T-valve. Otherwise, water leakage may occur.

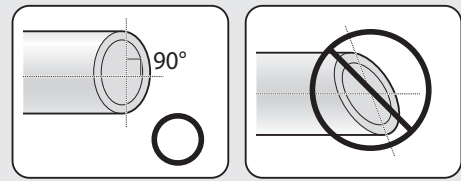
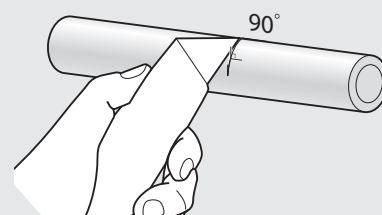


Tubing & Wiring

1. Cut the tubing hose connected to the inlet T-valve to the appropriate length to the system head and connect it to the system head's IN.



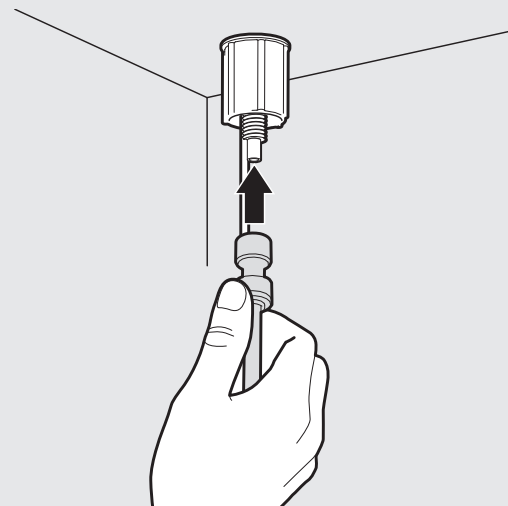
Note If the tubing is too long, cut it to a suitable length with a sharp utility knife or scissors. Cut the tubing squarely and cleanly.



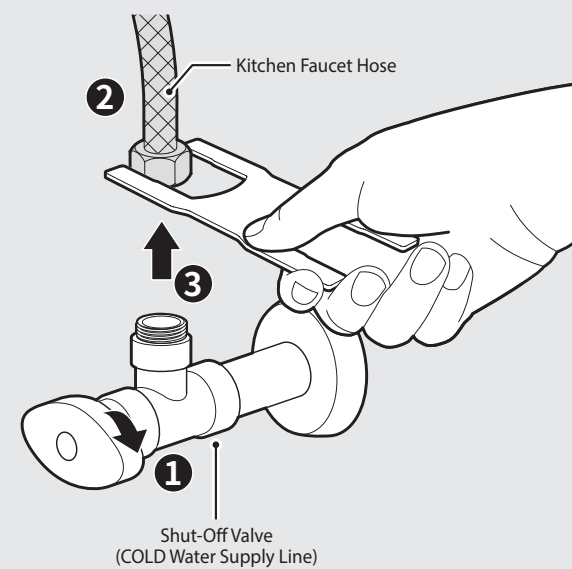
WARNING

Be careful not to cut yourself when using sharp tools.

2. Fasten the I-type fitting on the remaining tubing hose after cutting. And connect it to the bottom of the faucet.

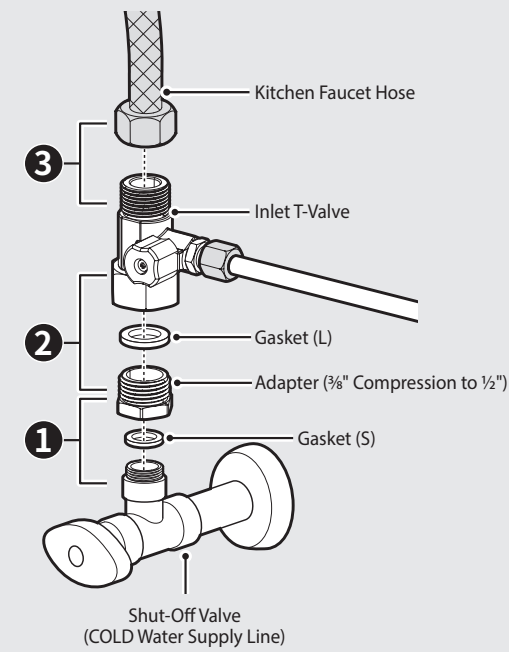


2. After closing the COLD water supply valve, disconnect the kitchen faucet hose from the shut-off valve of the COLD water supply line.

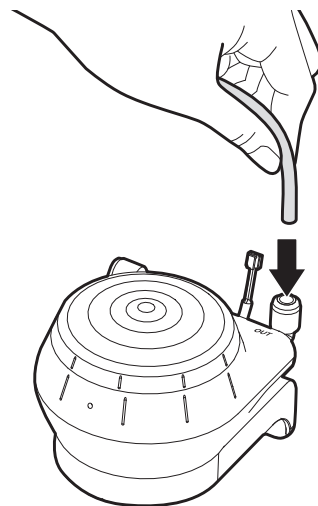


3. Attach the threaded ends of the shut-off valve, adapter, inlet T-valve, and kitchen faucet hose connector in the order shown, and tighten them with a wrench.

Note Ensure that gaskets are placed between each part, or leakage may occur.



3. Connect the tubing hose connected to the bottom of the faucet to the system head's OUT.



4. Open the cap and insert the AA batteries. Refer to the "Replacing the Batteries" section in the Installation and Operation manual for details.

Starting up the System

Turn ON the shut-off valve of the COLD water supply line and inlet T-valve. Check for any leaks in the system.



Navien, Inc.
20 Goodyear Irvine, CA 92618
TEL 1-800-519-8794 FAX 1-949-420-0430
www.navieninc.com