



File Name: bradford white water heater mi40t6fbn manual.pdf

Size: 1722 KB

Type: PDF, ePub, eBook

Category: Book

Uploaded: 21 May 2019, 13:48 PM

Rating: 4.6/5 from 784 votes.

Status: AVAILABLE

Last checked: 12 Minutes ago!

In order to read or download bradford white water heater mi40t6fbn manual ebook, you need to create a FREE account.

[**Download Now!**](#)

eBook includes PDF, ePub and Kindle version

[Register a free 1 month Trial Account.](#)

[Download as many books as you like \(Personal use\)](#)

[Cancel the membership at any time if not satisfied.](#)

[Join Over 80000 Happy Readers](#)

Book Descriptions:

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with bradford white water heater mi40t6fbn manual . To get started finding bradford white water heater mi40t6fbn manual , you are right to find our website which has a comprehensive collection of manuals listed. Our library is the biggest of these that have literally hundreds of thousands of different products represented.



Book Descriptions:

bradford white water heater mi40t6fbn manual

All rights reserved. Please provide rating and customer type. Please provide a customer type. Please provide a rating. How likely are you to recommend Bradford White Water Heaters to a friend or colleague. This means that at no cost to you, we may receive a small commission for made purchases. No matter if you lost your original Bradford White water heater manual or the previous homeowners did not leave it behind, below you'll find links to download user manuals in pdf format for some of the most popular Bradford White residential water heaters. Need to Hire a Plumber. Get a free estimate online from top local home service pros in your area. Use the search box below to quickly find your Bradford White model number. You can either leftclick on the link to open the manual in a new tab or rightclick and save a copy directly on your computer. Note that there may be multiple manuals listed for certain model number. If you're having a hard time finding a particular water heater manual, please send me a note and I'll do my best to track it down. Categories Manuals Comments Zach Hunzeker December 21, 2019 at 1048 pm None of these links work. Reply Anthony December 26, 2019 at 925 pm Links have now been fixed. The manufacturer moved where the files were hosted but didn't set up any automatic redirects. Reply Jodie January 11, 2020 at 437 am Looking for owner manual for Bradford White gas water heater from 20042005. Please help. thank you Jodie Reply Anthony January 13, 2020 at 251 pm Yes, on that model the thermostat is behind the control box cover. This might help. Reply Jodie January 16, 2020 at 159 am Thanks Anthony Reply MICHAEL P MCCRAY January 30, 2020 at 1204 am Our church has a Bradford White water heater model number M2HE50S6DS1NCWW. I would like to get the instructions for setting the water temperature. Thank you for any assistance you can offer. Reply Ed February 16, 2020 at 546 pm The paper plate where my model and serial number is not readable. <http://swampseafood.com/userfiles/cox-hd-cable-box-manual.xml>

- **bradford white water heater mi40t6fbn manual, bradford white water heater model mi40t6fbn manual, bradford white water heater mi40t6fbn manual pdf, bradford white water heater mi40t6fbn manual download, bradford white water heater mi40t6fbn manual free, bradford white water heater mi40t6fbn manual 2017.**

Is there anywhere else this information is on the water heater. Reply Michael Webb May 22, 2020 at 554 pm I'm trying to determine the age of my Bradford White water heater. Check out Reply Leave a Comment Cancel reply Comment Name Email Website Save my name, email, and website in this browser for the next time I comment. Search for Need help with a repair or install. Our Live Chat hours areIf you have problems accessing your account, please contact us at 18887574774 and we'll help you out. This Bradford White water heater utilizes a draft diverter and is atmospherically vented. It is perfect for many standard water heating applications.A standard, off the shelf thermopile converts heat energy from the pilot flame into electrical energy to operate the gas valve and microprocessor. No need for external electricity.Advanced Temperature Control System Microprocessor constantly monitors and controls burner operation to maintain consistent and accurate water temperature levels.No need to drain the tank when removing gas valve.Increases first hour delivery of hot water while minimizing temperature build up in tank. This results in less energy consumption, improved operation efficiencies and jacket rigidity.Add item to cart for lowest price.Manufacturers warranty still applies.Join our mailing list to receive exclusive offers and coupons. Hold times are long. Since 1912, we've learned to recognize the most common problems.Do any of these look familiar. Join Repair Clinics VIP email list for 10% off, plus other discounts and tips. We've got millions of parts, hundreds of brands, and thousands of stepbystep videos—

everything you need to find it, fix it and finish the job right. These hot water heaters come in a variety of models that you can connect to a gas line or an electrical outlet. Each model features a thermostat that can be adjusted to change how hot the water is in your home. <http://jwpowerwashing.com/userfiles/cox-m7820-remote-manual.xml>

The best way to do this is to open the circuit box for your home and flip the switch to the room or area of the home houses the hot water heater. Do not attempt to change the thermostat until you do this. Set the panel aside. Reach inside and pull back the insulation to gain access to the thermostat. Turning the screwdriver clockwise will increase the temperature of the water that the heater will produce. Turning it counterclockwise will decrease the temperature. The lowest setting is the factory setting of 120 degrees. The highest will increase the temperature to above 160 degrees. Setting it too high could cause burning or scalding at the tap or in the shower. Slide the access panel cover back into place. The hot water heater will begin to heat the water inside to the desired temperature. Chris has won multiple awards for his writing including a second place award in the Missouri Press Associations Better Newspaper Contest. Chris earned Bachelor of Arts degrees in journalism and English from Truman State University. Show Comments. Please try again. Please try again. Register a free business account Please try your search again later. No need for external electricity. Enhanced Performance—Proprietary algorithms provide enhanced First Hour Delivery ratings and tighter temperature differentials. Advanced Temperature Control System—Microprocessor constantly monitors and controls burner operation to maintain consistent and accurate water temperature levels. Intelligent Diagnostics—An exclusive green LED light prompts the installer during startup and provides ten different diagnostic codes to assist in troubleshooting. Pilot On Indication—Flashing green LED provides positive indication that pilot is on. Separate Immersed Thermowell—High strength advanced polymer composite thermowell provides isolation between electric temperature sensor and surrounding water. Increases first hour delivery of hot water while minimizing temperature buildup in tank.

Amazon calculates a product's star ratings based on a machine learned model instead of a raw data average. The model takes into account factors including the age of a rating, whether the ratings are from verified purchasers, and factors that establish reviewer trustworthiness. Please try again later. Brombie 4.0 out of 5 stars The good news is that I am two months within the 6 year warranty, so timing is everything, isn't it. Here is the reality dose, which I imagine many know and will not be surprised to learn. All water heater manufacturers make tanks like this to last on average 710 years. Their business model is predicated that the average consumer is going to be installing a new water heater like this one at some point during this span. This is the definition of planned obsolescence, Usage and water quality are certainly important factors affecting the longevity, as is yearly maintenance. For kicks, take a poll of your family, friends, and work colleagues to see which ones actively maintain their water heaters each year. I consider myself lucky to have had mine fail today within two months of its warranty expiration. Like many other products today, manufacturing is predicated on average longevity determined by the industry. FWIW, I do like this product, and I requested it specifically years ago. I recommend it with the caveat I have stated above. We never run out of hot water now. I would recommend this and give it a five rating. I contacted to company for reimbursement for the labor since it had been used for barely four years and they basically said tough luck, we have a policy. Go with another reliable brand that actually backs up their product. Those people who are complaining about there's being dented, well you should be taking that up with the store you bought it from, Bradford White has nothing to do with it being dented, either the shipping if you got it shipped or the store is responsible for that.

<https://www.interactivelearnings.com/forum/selenium-using-c/topic/13961/3sge-manual-pdf>

Also I see complaints about the water heater failing, 1st these water heaters need to be installed by a licensed Plumber, Not a handyman, not a home owner, not a general contractor. A licensed

Plumber only!. Also if you have a plumber install it, he should be telling you to flush the water heater every year, this will pro long the life, so if your plumber or whoever installed it didnt tell you, then you should take out your frustration on them. I have installed every brand out there, And in my opinion Bradfordwhite is the best. But if its installed wrong, or if someone is rough housing it during shipping or unloading, then of course your going to have issues. I buy mine directly from the contractor supply store, and i am very careful with loading and unloading it. I take my time installing them, and i always tell customers to drain and flush them every year, if thry choose not to then thats on them. Most homeowners dont do anything after its installed, they dont even bother to read the manual. So if you buy a Bradford white or any brand water heater, you should stop being so cheap and hire a licensed master plumber with good ratings to install it properly, And i bet you will not have issues.Others have said theirs came dented. Mine did too! The company who installed it, warranties the unit for 10 years and labor for repairs for 3 years.Paid 700 dollars installation and everything. I started having trouble with the water heater 2 years later. The pilot light would constantly go out and I would have to lay on my back now fused to relight the heater. At 5 years called plumber. They replaced the thermocouple and safety switch. In the next 2 years I was on my back an average of 8X a year relighting. I had to keep the front metal cover off just to keep the flame on. Called out another plumber that replaced everything again at 9 years. Anyhow had to pay same company to put in a brand new one.Now it is Dec 31st and replacement died leaking same as first one. Had an A.O.

<https://pazayac.com/images/6sc6112-2va01-manual.pdf>

for many years when I switched to Bradford was less expensive. HA not if you have to replace them every couple years!! Even tho it's warranty is 6 years, who needs the expense, aggravation and inconvenience of replacing it!! I'll be 3 days without hot water because of course it decided to die on New Years Eve!! Going to go back to A.O brand even tho a bit more costly but at least it's going to last longer.Our unit failed after 56 years.pilot light doesnt stay on. 2 separate plumbers came to look at it and they both told me its better to install a new one.they arent built to last. REPAIR 0 Repairs average age 0 years. It was even working well enough to meet our needs when it needed to be replaced for leaking. Near W 74th St, Shawnee, KS 66216 7 months ago BRADFORD WHITE Model MI5036EN10 Rating Feedback Only had the water heater 2 months before it died as we were new to the home. No issues with heat though we were on a two tank system. I did not use the system long enough to really know how to rate it but for lasting 23 years that should say something. KC Water Heaters See Profile. Gas line was redone because fittings were loose and had some concerns about a potential leak. Thermal expansion tank installed. Near N Persimmon Dr, Olathe, KS 66061 7 months ago BRADFORD WHITE Model MI40T6EN12 Rating Feedback Im guessing because it was a 40 gal. Other than that we never had any problems with it. Thermal expansion tank, PRV, and new main shutoff was installed. A new PRV and thermal expansion tank was also installed. Moving the tank also made more space in the mechanical room.A thermal expansion tank was installed and set to 73 psi. The expansion tank was strapped to the wall. A new PRV was also installed in the entire house. Ill go ahead and say it, this is a rockstar installation by KC Water Heaters. Liberty Oak Plumbing See Profile. Thermal expansion tank and new shutoff valve. PRV also replaced along with new hosebibb and vacuum breaker.

<http://oeztuerk-velbert.com/images/6p05-manual.pdf>

Near Cirque Dr, Crown Point, IN 46307 2 years ago BRADFORD WHITE Model Rating Feedback Lasted a long time and we had no issues. A new PRV and Thermal Expansion tank was also added. Gas line hard piped. Near Bond St, Overland Park, KS 66221 3 years ago BRADFORD WHITE Model Rating Feedback olf water tank was leaking badly and actually put out the pilot light. The backdrafting issue was a makeup air issue and was resolved during the install. PRV was also installed and expansion tank was set to match water pressure. Near W 121st Ter, Olathe, KS 66062

3 years ago BRADFORD WHITE Model Rating Feedback Our water heater was 21 years old and still working but we had recently noticed water under the unit and rust along the bottom edge. I called several places for quotes and when Chase called me back I knew he was the one I was going to use he explained everything in detail and was very punctual. Thermal expansion tank installed along with new ice maker stop and the flex gas line was replaced with iron pipe. A new PRV was also installed and the pressure set to 70 psi as was the expansion tank. New Pressure Reducing Valve also installed. Near River Run Dr, Platte City, MO 64079 4 years ago BRADFORD WHITE Model MI5036EN10 Rating Feedback Worked great, we never had 1 maintenance issue with our water heater in 18 year. After 18 years it was still working, but it started to leak, so we replaced it. The main shutoff was also bad and would not allow the water to shut off all the way or for full water volume into the house. A new gas and water shutoff was installed along with a thermal expansion tank. The flue was also redone to allow for more rise off the top of the water heater. Opening in chimney was capped off. Most difficult part about this install was getting the tanks down the small stairway in this older home. Near Earnshaw St, Shawnee, KS 66216 4 years ago BRADFORD WHITE Model MI403T6EN12 Rating Feedback It needed to be replaced because it was leaking.

The PRV was also moved up above the spigot to allow the ability to monitor the incoming water pressure. New shutoff installed for water heater and humidifier. The PRV was also replaced and the humidifier valve was replaced with a compression stop. AO Smith water heater installed and the saddle valves for the humidifier and fridge were replaced. The PRV was also bad and was replaced during the water heater install. There was also a thermal expansion tank installed. Near N Beaman Ave, Kansas City, MO 64151 4 years ago BRADFORD WHITE Model MI40T5LN10 Rating Feedback It worked great until it rusted through and started leaking. I hope my new one lasts as long. The line for the humidifier was also replaced with a full brass body compression valve which was also lead free. The water pressure was set to 75 psi and the expansion tank was also set to 75 psi. Near W 121st St, Overland Park, KS 66213 4 years ago BRADFORD WHITE Model MI5036FBN7 Rating Feedback It was fine while it lasted, just wish it had gone a little longer. A thermal expansion tank was installed on the new water heater. The main shutoff was also replaced as the old valve did not completely shutoff the water. Near Timber Ln, Bonner Springs, KS 66012 4 years ago BRADFORD WHITE Model MI5036FBN7 Rating Feedback This is water heater lasted 10 years, while our first one only lasted five. Still not great longevity considering we replaced the anode rod at 5 years and I flushed the sediment every four months. Flue was redone to improve drafting. Homeowner was also advised to contact water company to request for the check valve to be removed from the water heater. PRV was more than 20 years old as well and no longer necessary with water pressure below 80. Near NE Moonstone Dr, Lees Summit, MO 64064 4 years ago BRADFORD WHITE Model MI40T6DS13 Rating Feedback My old water heater lasted 20 years. A small hole was cut into the drywall.

webscape.co.bw/wp-content/plugins/formcraft/file-upload/server/content/files/16270370ae3245---boss-gt-6-manual-mode.pdf

Near Aminda St, Shawnee, KS 66226 4 years ago BRADFORD WHITE Model MI5036FBN7 Rating Feedback A typical low quality Duckworth new build appliance. Also rerouted the flue to keep away from the PVC vented furnace. Water pressure was about 70 psi and on an open system. Hopefully the new tank lasts 1520 years. The pressure was only 80 psi. Faced with the decision to either replace or remove the PRV, they decided to remove it. This made the house an open system and a thermal expansion tank was not needed. The copper gas line was replaced with iron pipe. A thermal expansion tank and PRV is needed when the pressure is this high. Also installed new water shutoff valve. Pressure Reducing Valve was easily accessible so that was replaced also. The water pressure was too high in this building so a PRV will be installed. There were two major things we found on this job. The first was a gas leak on the line to the furnace. This was caught and repaired. The

second issue was a loose flue pipe which could cause carbon monoxide to dump into the house. Near W 145th Ter, Olathe, KS 66061 4 years ago BRADFORD WHITE Model MI5036FBN Rating Feedback It didnt last as long as it should. It was only 8 years old and was put in by the house builder. Near Shawnee Mission Pkwy, Fairway, KS 66205 4 years ago BRADFORD WHITE Model MI5035LN8 Rating Feedback We never had trouble until it stopped working. Near N Eastern Ave, Kansas City, MO 64157 4 years ago BRADFORD WHITE Model MI5036EN10 Rating Feedback Our old Bradford White water heater lasted 14.5 years. No problems with it up until the time it finally failed. Expansion tank inflated to 75 psi and new shutoffs installed. Upon installing the new water heater we found a baseball size hole in the backside of the flue that was not visible unless the flue was taken apart. These water heaters were almost certainly dumping Carbon Monoxide inside of this families home. We replaced the entire section of flue and installed a PRV.

Near S Deer Run St, Olathe, KS 66061 4 years ago BRADFORD WHITE Model MI5036FBN Rating Feedback Worked well until it started leaking. Water pressure was inconsistent but worked well for our family of five. The saddle valve for the humidifier was also removed and replaced with a full port angle stop. Near White Oak Ln, Liberty, MO 64068 4 years ago BRADFORD WHITE Model MI40T6LN10 Rating Feedback 10 year old Kenmore. Worked fine until it didnt, wish it would have lasted 15 to 20 years. New shutoff also installed and the PRV was replaced. The thermal expansion tank was inflated to 75 psi and the water pressure was also set to 75. Near SW Soldier Ct, Lees Summit, MO 64082 4 years ago BRADFORD WHITE Model MI5036FBN7 Rating Feedback Worked well. AO Smith GCR 50 400 is a more efficient, heavy duty water heater. The copper gas line was removed and replaced with iron pipe. New shutoff installed along with copper supply lines. Near W 81st Ter, Lenexa, KS 66219 5 years ago BRADFORD WHITE Model NORT97150 Rating Feedback Water heater would not heat water to the desired temp. Pilot lite would blow out from time to time. This tank was leveled and caulked to the floor. Near N Kenwood Ave, Kansas City, MO 64155 5 years ago BRADFORD WHITE Model MI40T6LN10 Rating Feedback The old water heater served us well for 19 years. Anytime you can back right up to the water heater being replaced and dont have steps it makes for an easy install. Near W 94th Ter, Lenexa, KS 66220 5 years ago BRADFORD WHITE Model MI5036EN10 Rating Feedback The old water heater performed well through the years. It finally began to leak. When it was removed it was found to have a dent in the side bottom but I do not think that was the cause of the leak. Since the old tank lasted 18 years the owner opted not to install a thermal expansion tank on the new unit due to the maintenance that a thermal expansion tank requires.

Near Manor Dr, Parkville, MO 64152 5 years ago BRADFORD WHITE Model MI5036LN10 Rating Feedback Our old water heater was leaking and very inefficient. This water heater has an air induced fan to increase efficiency. A thermal expansion tank was installed to help increase the life of the new tank. Flexible gas line was removed and new gas cock installed. Near E 192nd St, Belton, MO 64012 5 years ago BRADFORD WHITE Model MI50S6D513 Rating Feedback It was 20 years old and I noticed showers were starting to run out of hot water. Replaced it as a preventative measure. New shutoff valve was also installed. This 40 gallon water heater is more efficient than the previous tank and copper supply lines were installed. The piping was cut out and replaced to establish a parallel system. The parallel setup for multiple water heaters will maximize performance and will also allow you to shut down one of the units while still providing hot water. You should always replace old valves with brass free fittings. A new full port ball valve was installed and the gas line was hard piped. The valve for the humidifier was also replaced. Flex gas supply line was removed and replaced with iron pipe. This house was piped in CPVC which is always a unique challenge when connecting to. Also replaced two saddle valves and installed a 4 gallon thermal expansion tank. The water heater was also moved back to provide more room for walking. Near S Freedom St, Olathe, KS 66061 5 years ago BRADFORD WHITE Model MI5036FBN7 Rating Feedback My original water heater started to leak. The saddle valve was replaced with an angle stop and moved to the cold side.

Most humidifiers should be feed from the cold side instead of the hot. The relief valve of the old water heater had leaked due to thermal expansion. Near W 141st Ter, Leawood, KS 66224 5 years ago BRADFORD WHITE Model MI5036FBN2 Rating Feedback It began to leak after 12 yeats. The humidifier shutoff was also replaced.

House did not have PRV and was on an open system. Near Charlotte St, Kansas City, MO 64146 5 years ago BRADFORD WHITE Model MI40T6FBN Rating Feedback Yes. It leaked after approx 6 years. We have a water softener as well. Slow recovery. Early morning, very little hot water. Finally, just shut off and quit working. A thermal expansion test showed that the water pressure rose to 97 psi when the tank was increasing in temperature and then seemed to level off at that point. A thermal expansion was not installed as it's not required in Shawnee and the maintenance was not wanted. The flue was adjusted to increase the slope of the water heater. About WaterHeaterDB Water Heater Database is an incredibly powerful tool designed to help licensed plumbing contractors increase their water heater sales. This is a free platform designed by an active Licensed Plumber out of Kansas City. Top Cities Overland Park Kansas City Olathe Shawnee Leawood WaterHeaterDB IOS App Water Heater Database is for Plumbing Contractors who want to provide their customers with the most upfront data available that can be collected first hand, showing off your experience as a professional. WaterHeaterDB Wordpress Plugin Water Heater Database provides installers with the opportunity to engage with customers both before and after the project is completed. Our review capture system will allow you to engage with customers and generate reviews like never before. Copyrights 2015 Water Heater Database. All Rights Reserved. Unfortunately, it is not easily accessible. You must remove the hot water outlet to access it. Some newer Bradford White models have an anode rod which is not located in the hot water outlet, but in a dedicated port for this anode. This powered anode rod stop corrosion, stop the sulfur smell, do not require any maintenance, and is guaranteed for 20 years. Hot water smells like rotten egg. Need to get the rod out.

How can this be done Each CorroProtec Powered Anode Rod are handmade in Quebec, Canada, which ensures a close monitoring of quality and allows us to constantly improve our products. Privacy Policy. How to Insulate Water Heaters Exposed in a Garage How to Install a Thermocouple for a Propane Wall Heater How to Fix a Plugged Pilot Hole on a Water Heater A thermal switch is installed in newer gas water heaters as a safety device. Blocked vents at the top and bottom of the water heater can cause excessive heat buildup inside the chamber and trip the thermal switch, shutting off the gas supply to the burner assembly. The switch also trips when it senses flammable vapors near the water heater, such as gasoline or paint fumes. Check the water heater for issues that can cause the switch to trip before resetting it. Check the draft hood at the top of the water heater for obstructions. Ensure nothing is stored on top of the appliance. When your gas water heater is operating correctly, hold the flame of a lit match near the draft opening. If the flame draws toward the opening, you have a proper draft. If the flame sputters or blows out, the vent pipe needs repairs, or the vent cap could be blocked by debris or a bird's nest. Look along the bottom of the water heater. Make sure nothing blocks the air vents cut in the side of the water tank. There must be at least 3 inches of clearance around all sides of the water heater. Clean the flame trap, or flame arrestor, beneath the burner inside the combustion chamber. This requires turning off the gas supply to the water heater. You must turn off the pilot and the thermostat, then use an adjustable wrench to disconnect the pilot line, thermocouple, manifold tube and igniter line from the bottom of the thermostat. Remove the screws holding the manifold assembly door to the side of the water tank. The pilot line, manifold, thermocouple and igniter wires all thread through the manifold door.

The burner assembly connects to these lines inside the combustion chamber. Releasing the door from the side of the tank allows you to pull the burner assembly from the combustion chamber. Vacuum the inside of the combustion chamber, paying particularly close attention to the bottom of

the chamber. Install the burner assembly inside the water heater and reconnect all the lines. Open the windows and doors to the area containing your gas water heater if you have experienced a gas spill or you recently painted the room. Allow the fumes to dissipate before shutting the windows or doors. Find the thermal switch on the manifold door. Push the small button in the middle of the thermal switch to reset it. Restart the gas water heater by following the lighting directions printed on the side of the water tank. Things You Will Need Matches Adjustable wrench Screwdriver Vacuum cleaner Things Needed Matches Adjustable wrench Screwdriver Vacuum cleaner References American Water Heaters Gas Water Heater With the Flame Guard Safety System Installation Instructions and Use and Care Guide Whirlpool Flame Lock Gas Water Heater Operation Bradford White The Bradford White Defender Safety System Service Manual About the Author Cecilia Harsch has been writing professionally since 2009. She writes mainly home improvement, health and travel articles for various online publications. She has several years of experience in the homeimprovement industry, focusing on gardening, and a background in group exercise instruction. Harsch received her Certified Nurses Assistant license in 2004. She attended Tarrant County College and studied English composition. Related How to Fix a Maytag Neptune Dryer Ignition Why Wont a Gas Log Fireplace Turn On.

How to Put an Ignitor in a Dryer How to Check a Dishwashers Water Valve How to Tell if an Ignitor on a Gas Furnace Is Working How to Fix a Kenmore Washer With an F2 Code Most Popular How to Replace the Door Hinge Cam on a Frigidaire SidebySide Refrigerator How to Get Pen Marks Off the Inside of a Dryer How to Tell if the Door Relay Goes Bad on a Dryer Error Messages for the Kenmore HE2 Plus Will a Bad Water Filter Cause Water Not to Work on a Whirlpool Fridge. Lighting the pilot light when using the Honeywell, RodgersWhite, and Robertshaw gas control valves. If such instructions are missing and you have to replace the pilot assembly or fix any other problem that requires relighting, follow the instruction found here. The pilot flame is ignited by the electric spark that is generated when the igniter button is depressed and can be seen through the sight glass window. Once the pilot light is lit, it remains ON. The gas is also available to the main gas burner, and as long as there is a call from the thermostat, the pilot flame will ignite the main burner. If you require more info about problems and troubleshooting the pilot light, use this article. Notes If you want to learn how to light the pilot light properly, always follow the manufacturers directions. One of these instructions says to fill the water heater with water fully, purge the air from the gas line and never light by hand. Use your hand to push or turn the gas control knob, never tools. If the knob is blocked and does not want to operate, stop, and call the technician do not attempt to repair. The outer door should be temporarily removed to clear out any gases. By pushing the knob in, gas will flow to the pilot burner only. Then press the piezo ignitor button. Sometimes it is needed to press it several times. If the flame is lit, keep the knob depressed for half a minute until the flame heats the thermocouple and generates sufficient electricity to keep the gas valve open.

<https://ayurvedia.ch/3sge-manual-pdf>