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If you continue without changing your settings, we'll assume that you are happy to receive all cookies on the website. However, you can read our Cookie Policy here. Accept and Continue. Page 2 Domestic Hot Water Supply. Page 13 General Information. Page 2 Electrical. Page 14 Data Tables. Page 5 Installing the Appliance. Page 16 Siting the Appliance. Page 8 Commissioning the Appliance. Page 31 5a. For further information contact Worcester available as optional extras. Space required for installation 1200 Space required for Space required servicing for installation Space required Surface may be under fixed fixed after surface installation. A gap of 10mm is required above the appliance Side View Front View. It is essential that this water is replaced and the system pressure 7.1 The system must comply with the requirements of BS 6798 maintained. With the safety valve left in position a pipe must be fitted which See Fig. The outlets should be shrouded and unable to have any temporary 9.1 The final 600mm of the mains cold water connection to the hand held spray attached. Electrical the Earth conductor. For access refer to Section 14. 10.6 The wiring between the appliance and the electrical supply shall comply with current IEE Wiring Regulations, and any local Refer to Figs. 9, 10, 11 and 12. regulations which apply. To External Programmer Room thermostat Switched live Switched central heating from Live Neutral programmer Connector X13 Connector Switched hot Remove link on control board X12 on water from programmer. Installing The Appliance decide which flue option is suitable. Refer to Section 5b and Fig. 5. Having decided upon the most suitable flue option for the The appliance is supplied suitable for fitting to a sealed system. Cabinet side Central Heating panel Flow Valve Rear view of appliance Central Heating Return Valve Pressure relief drain connection Manual Air Vent. Flue Flue Length or Flue Restrictor Option Total Straight Flue Size mm dia. <http://www.shipagents.nl/uploadfiles/3tgte-engine-manual.xml>

- **worcester bosch 400 high flow manual, worcester bosch highflow 400 user manual, worcester bosch highflow 400 electronic manual, worcester bosch highflow 400 installation manual, worcester bosch highflow 400 boiler manual, worcester bosch highflow 400 rsf manual, worcester bosch highflow 400 bf manual, bosch highflow 400 manual, bosch high flow 400 manual pdf, bosch high flow 400 manual download, bosch high flow 400 manual instructions, bosch high flow 400 manual diagram.**

East the pump forwards about 10mm off the "O" ring seals. It is Length mm not necessary to disconnect the electrical cable. The cable is sufficient to allow the pump head to rest on top of the appliance. Flue Option 4. Extension horizontal side flue. Follow the procedure as described in Section 11.3 fix into the flue terminal using the screws provided. and 11.4 to fit the flue adaptor and assemble the flue system. The duct first flue bend will not require expanded ends. Cut off the is trapped between the flue bends and does not require fixing expanded ends from this section. Air duct Flue Flue restrictor terminal ring. Refer to Section 11.3 for correct size Fit the flue restrictor ring into the flue terminal. Ensure the air duct is fully engaged in the flue terminal and the restrictor ring is located firmly between the end of the air duct and flue terminal. Rubber sealing gasket Flue centring ring Flue terminal Seal Flue duct Flue terminal Duct assembly Air duct Clamping ring External wall Rubber sealing gasket. Commissioning The Appliance volume of about 104 litres. Refer to BS 7074 Part 1. If the system volume is in excess of that accommodated by the expansion vessel fitted to the appliance then an extra vessel must be fitted 12.1 The appliance is despatched with the controls set to as close as possible to the central heating return connection of provide a maximum output for domestic hot water of 24 kW. Put the Operating switch or

Programmer to OFF. Switch off the Should the appliance not light, check it is not in the overheat gas service cock and the electrical supply to the appliance. Remove any dust or deposits using a soft brush. Take care not to CAUTION Some water will remain in the expansion vessel, mishandle any component connections. <http://yencangio.vn/uploads/userfiles/3t40-transmission-manual.xml>

Remove the cabinet front panel, place the fascia and control box in the Service Position, lower the expansion vessel into the WARNING There will be a small quantity of water remaining in Service Position and remove the inner casing cover, as described the heat exchanger. Remove the lead from the appliance and discard. The spark electrode is held in position with a clip. Reassemble the appliance in the reverse order. Release the strain relief bush by compressing the loose section of the bush and carefully withdraw the leads from the 17. Drain the heating circuit as described in Section 15.2 a. Replace the "O" ring seals and refit the manifold to the water to water heat exchanger support bracket. Retain the screws. See Fig. 47. the pressure pipe. Ensure the securing clips are fully engaged in the locating holes. Unscrew the flat faced union securing the manifold to the inner casing pipework. Open the valves, fill and repressurise the system as described in Section 12.2. Ensure the orientation of the hose fittings does not rings to replace any "O" rings which have been disturbed. Use cause twisting or crimping of the hose when the expansion new sealing washers where appropriate. WARNING There will be a small quantity of water remaining in the pipework and watertowater heat Domestic Ease water to water heat exchanger drain clip exchanger and bottom manifold out of support bracket and clear of appliance Move assembly upwards 10mm approx. Check that the electricity supply to the appliance is turned off. Remove the cabinet front panel, place the fascia and control box in the Service Position, as described in Remove the cabinet front panel, place the fascia and control box in the Service Position and lower the expansion vessel into the. See Section 17. Domestic Hot Water Operational Flow Diagram CH Selected Off Standby Indicator Burner Hot Water Hot Water Hot Water Safety Automatic Heatbank. Fault Finding Diagrams in Section 16.

To find the fault, locate the point on the flow diagram at which the appliance has failed, e.g. letter B. Then read the corresponding section in the fault finding chart, e.g. Replace control board Does the pump continue to run for approx. 5 minutes Is there 230V at Is there 230V at. No wonder that more and more people are agreeing that when it is gas, it has to be Worcester Highflow 400 Electronic Series. years. Flow tur bine From radiators radiators Heat exchanger Circulating pump Water diverter valve Heatbank Primary Water circulation Hot Water and Central Heating Mode The appliance will supply heat to the central heating system as required. Should the upper area of a radiator be at a lower temperature than the base of the radiator, it should be vented by releasing air through the venting screw at the top of each radiator. The method of setting a room thermostat varies with the type and manufacture. Refer to the instructions supplied with the room thermostat. THERMOSTATIC RADIATOR VALVES If thermostatic radiator valves are to be fitted to the system then they must conform to the requirements of BS27671972. If the appliance is fitted in a compartment do not use the compartment for storage purposes unless it conforms to the requirements of BS 67981987 Section 6. In particular, the flue pipe should not pass through an airing cupboard space unless protected by a guard such as wire mesh concentrically spaced 25mm, as described in BS 67981987. If the appliance fails to light, check that an overheat thermostat has not operated by observing the status of the indicator lights on the fascia. In order to realise its maximum working life, and to ensure it continues to operate at peak efficiency and performance, it is. Sunday and Bank Holiday cover is not available Do not touch or adjust any sealed component SERVICE CENTRES Tel.

The card will register you as the owner of your new Worcester Highflow 400 Electronic appliance and, while this will not affect your statutory rights in any way, it will assist us to maintain an effective and efficient customer service by estab lishing a reference and permanent record for your

boiler. We may also receive commission payments when you are taken to external websites and complete purchases from third party sellers, once you leave our site, we cannot be held liable for your purchases. To find out more, including how to control cookies, see [here](#). [Learn more opens in a new window or tab](#) This amount is subject to change until you make payment. For additional information, see the [Global Shipping Programme terms and conditions opens in a new window or tab](#) This amount is subject to change until you make payment. If you reside in an EU member state besides UK, import VAT on this purchase is not recoverable. For additional information, see the [Global Shipping Programme terms and conditions opens in a new window or tab](#) [Learn More opens in a new window or tab](#) [Learn More opens in a new window or tab](#) [Learn More opens in a new window or tab](#) [Learn More opens in a new window or tab](#) [Learn More opens in a new window or tab](#) See the sellers listing for full details. Buyers are responsible for the postage of returning the item. We do request that items are sent back unopened with unbroken seals when possible. You're covered by the eBay Money Back Guarantee if you receive an item that is not as described in the listing. [Find out more about your rights as a buyer opens in a new window or tab](#) and [exceptions opens in a new window or tab](#). Contact the seller [opens in a new window or tab](#) and request post to your location. Please enter a valid postcode. Please enter a number less than or equal to 2. The actual VAT requirements and rates may vary depending on the final sale. We may receive commission if your application for credit is successful. Terms and conditions apply.

Subject to credit approval. We may receive commission if your application for credit is successful. All Rights Reserved. User Agreement, Privacy, Cookies and AdChoice Norton Secured powered by Verisign. I tried turning off the power to the unit and it does the same thing.. All the indicator lamps are alight and the demand light comes on when I flick through the program. When I turn on the hot tap it stops. If I turn on the cold tap it continues, so I guess it. Answer questions, earn points and help others. It may not display this or other websites correctly. You should upgrade or use an alternative browser. I know NOW!!! for our shower and one which wouldnt go cool when other taps were turned on yup, once bitten. Were not daft or tight just broke!. However, when we turned on our heating timer for the winter this weekend, all ran OK for a few hours, until my wife attempted to run a large, hot bath she does that! Often!!!. Up until then, we had hot water in the kitchen as demand required and the radiators were all hot from top to bottom. No untoward clunking, no gurgling, fast ontime, warm house. Anyways, she got about halfway through running her bath when there was lots of mechanical thumping, clunking and gurgling the boiler is installed in our loft, right above the bathroom, so we can readily hear all this, as the hot water flowing into her bath grew rapidly colder. And then the boiler shut itself off, radiators and all, with a loud thump and lots of noisy, metalliclike thudding and gurgling. My little one thought we had an alien in the loft. Ah well, if only! He could've fixed my boiler. This was simply reset by turning the CH temperature control off then on again. However, I also noticed that there was absolutely zero pressure showing on the pressure gauge to the bottom, righthand, front corner of the boiler. I turned the plumberinstalled external valve to allow water to enter the system and released it at just under 3Atm.

What happens now is weird The hot water works but ONLY when the central heating is off. If the central heating is on, the hot water runs for a few minutes, then rapidly cools. Simultaneously, the pressure gauge valve goes down to zero, whereupon the boiler turns itself off and requires resetting by the aforementioned CH dial procedure. Currently we have to manually turn the CH off if anyone wants a bath or shower, however short. Furthermore, I am having to topup the water pressure every couple of days. There is a miniscule water leak literally drops just by the plumberinstalled water inlet valve I mentioned previously, but thats it! Regardless, its on the cold water inlet side, not the boiler side of the valve, so I think this is a coincidental red herring. Whilst I GENUINELY dont mind spending the appropriate amount of money for a fullyqualified service and repair, I really do NOT want to pay to swap out each and every part as a process of elimination because our engineer has limited experience or is lacking in capability. So, what should I do. Thank you for your time; if you

need any further details, please respond to this thread so others can raise their awareness of this particular issue or PM me if you're shy. The hot water works but ONLY when the central heating is off. If the central heating is on, the hot water runs for a few minutes, then rapidly cools. Simultaneously, the pressure gauge valve goes down to zero, whereupon the boiler turns itself off and requires resetting by the aforementioned CH dial procedure. Currently we have to manually turn the CH off if anyone wants a bath or shower, however short. Click to expand. I'm thinking it can't be the diverter valve because when the HW is switched off the diverter valve deactivates to its default state and you get hot water, so the valve is mechanically OK. Control board Hope you can help, Tim You can create your listing free at DIYnot Local. It may not display this or other websites correctly.

You should upgrade or use an alternative browser. I can't find any filling loop, it's a Worcester Bosch highflow 400 electronic floor standing boiler. Anyone please help me. So it could be anywhere where the mains feed and the heating piping are conveniently close and will be system dependant. You're going to have to find it. Consult the installation manual which is downloadable from Worcester's website for guidance. The manual also states that the boiler can be used in a non sealed system, so check the loft for a header tank! Already checked. Click to expand. You can create your listing free at DIYnot Local. By continuing to use this site you consent to the use of cookies on your device as described in our cookie policy unless you have disabled them. By chatting and providing personal info, you understand and agree to our Terms of Service and Privacy Policy. UK Plumbing Plumbing problems in the UK. Have tried to shut down and restart power but no luck. Can anyone help please. Depending which version you have, if there a reset button underneath. Ask Your Own UK Plumbing Question Customer reply replied 7 years ago Hi where would it be, under the dial panel on the front. Plumber Andrew Smith, Engineer replied 7 years ago They have made several of these, can you locate the GC number on the badge. Ask Your Own UK Plumbing Question Customer reply replied 7 years ago sorry Andrew, where's the badge by the way I have just downloaded instruction manual. Plumber Andrew Smith, Engineer replied 7 years ago The badge is inside the cover, could be on the combustion chamber or on the bottom. Ask Your Own UK Plumbing Question Customer reply replied 7 years ago highflow 400 rsf.

Ask Your Own UK Plumbing Question Customer reply replied 7 years ago nothing like that, all I can see is model version apq, and a long serial number, nothing else. Plumber Andrew Smith, Engineer replied 7 years ago The serial number may help as it will give me the age. Ask Your Own UK Plumbing Question Customer reply replied 7 years ago here we go. Ask Your Own UK Plumbing Question Plumber Andrew Smith, Engineer replied 7 years ago Top of page 48, overheat stat location. Ask Your Own UK Plumbing Question Customer reply replied 7 years ago sorry. Fan runs, but no ignition the air pressure switch tells the boiler that the fan is running, but this would not be affected by low water pressure. Perhaps it is a coincidence. Page 50 has a fault finding guide. Why don't you go through it and then come back to me when something does not make sense or is not working when it should be. Ask Your Own UK Plumbing Question Customer reply replied 7 years ago ok, thanks. Plumber Andrew Smith, Engineer replied 7 years ago No problem. Ask Your Own UK Plumbing Question Was this answer helpful. Diverter valve has been changed and problem persists. Just noticed the Hi, I have a Worcester Bosch Highflow 400. Just noticed the pressure gauge has went up to 3 which is making me a bit wary. The pressure is 0. Hi, Rick, I have Worcester boiler cdi24. The pressure is 0 now. It's been below 1 for couple weeks, it tries to refill but the bar is going up and slowly down. Drawing hot water Hi, got a problem with my Worcester 400. Drawing hot water fine whenever needed but not working for central heating. No signs of leak. In spite of pressure being zero boiler works so does hot water. Have drained hi hi, have a Worcester Bosch 230 quite old. Have drained down heating system to fit a towel rail, all went ok. I have just removed a radiator in the downstairs toilet, Help. I have just removed a radiator in the downstairs toilet, in readiness for the tiler to come and do the walls and floor.

The boiler has been working fine for the three and a half years since we moved into our home in Cheshire. Main house RCD trips out occasionally Worcester Bosch Highflow 400. Main house RCD trips out occasionally and the boiler pilot light also goes out. Posts are for general information, are not intended to substitute for informed professional advice medical, legal, veterinary, financial, etc., or to establish a professional client relationship. JustAnswer is not intended or designed for EMERGENCY questions which should be directed immediately by telephone or in person to qualified professionals. JustAnswer in the News Askadoc Web sites If youve got a quick question, you can try to get an answer from sites that say they have various specialists on hand to give quick answers. Justanswer.com. JustAnswer.com has seen a spike since October in legal questions from readers about layoffs, unemployment and severance. Traffic on JustAnswer rose 14 percent and had nearly 400,000 page views in 30 days. Inquiries related to stress, high blood pressure, drinking and heart pain jumped 33 percent. Tory Johnson, GMA Workplace Contributor, discusses work from home jobs, such as JustAnswer in which verified Experts answer people's questions. I will tell you that the things you have to go through to be an Expert are quite rigorous. What Customers are Saying You did one super job of explaining to me everything there is to know about this fridge. I'm looking forward to asking you questions in the future. Jimmy Bagley, IA Wonderful service, prompt, efficient, and accurate. Couldn't have asked for more. I cannot thank you enough for your help. Mary C. Freshfield, Liverpool, UK This expert is wonderful. They truly know what they are talking about, and they actually care about you. They really helped put my nerves at ease. Thank you so much!!!! Alex Los Angeles, CA Thank you for all your help.

It is nice to know that this service is here for people like myself, who need answers fast and are not sure who to consult. GP Hesperia, CA I couldn't be more satisfied. This is the site I will always come to when I need a second opinion. Justin Kernersville, NC Just let me say that this encounter has been entirely professional and most helpful. I liked that I could ask additional questions and get answered in a very short turn around. Esther Woodstock, NY Thank you so much for taking your time and knowledge to support my concerns. Not only did you answer my questions, you even took it a step further with replying with more pertinent information I needed to know. Registered to work with Gas and High pressure hot water systems. Elliott Louis Plumber 15 satisfied customers Lead engineer at eogasservice Brian Plumber 596 satisfied customers 16 yrs. Posts are for general information, are not intended to substitute for informed professional advice medical, legal, veterinary, financial, etc., or to establish a professional client relationship. JustAnswer is not intended or designed for EMERGENCY questions which should be directed immediately by telephone or in person to qualified professionals. Show More Show Less How it works Login Contact Us Ask Your Question Send It. We have included both the installation and service manuals as well as the user manuals for each appliance and we have taken great care to ensure each one is correctly listed, however if you notice any errors or need a manual that isn't listed please feel free to contact us and a member of our team will be more than happy to help. View all our boiler manuals from other manufacturers. Send us an email and a member of our team will have a look for you! Please refer to our privacy policy for more info. We will source it from our suppliers and aim to get it to you within 3-5 working days. We have replaced the boiler to system boiler hence sale.

Please choose your shade proof of postage is kept for all items sent combined postage is offered on all items thank you Order this item by 12 noon for sameday dispatch Monday to Friday Orders after this time will be dispatched next working day. 11. Worcester bosch highflow pressure gauge. Worcester highflow 400 RRP 50 Only used twice, in very good condition. From a pet and smoke free home. Happy bidding! Removed from working boiler upgraded to new combi buyer to check correct part no returns accepted items security marked. This is an expansion vessel from a boiler that was working until the flow switch failed and we changed the boiler to a wall mounted one. If you are in any doubt please take a look at my % positive feedback. Thanks if your items are damaged or lost during posting we will make a claim for you. Scroll down to find the manual you

want or use the search bar to search by the boiler name or gas council number. Gas101 is still under construction, and we are continuously updating our collection of boiler manuals. You can help by [CLICKING HERE](#) if you notice any errors or missing manuals. We have spent many hours sourcing these manuals and adding the gas council numbers to each one and would really appreciate any feedback you might have. Turn the ch to on at the timer and turn the dhw thermostat down as far as it will go. You need to access the PCB and look for connector X12, its the one the timer plugs into. You need to have 240v AC across the top and bottom wires. If you are getting 240v AC then you need to check whether you are getting 240v AC at plug X7 on the PCB. Lots of engineers even miss this one, theres a small copper pipe goes from the diverter valve to up behind the pump. Drain the boiler, remove the pipe and make sure it isnt choked up. You may also want to stick something into the holes it goes into on both sides to make sure they arent choked either. Any blockage in this pipe will stop the diverter from going into ch mode.

If all of the holes and the pipe is clear then I would say your diverter is gone. Turn the ch to on at the timer and turn the dhw thermostat down as far as it will go. You need to access the PCB and look for connector X12, its the one the timer plugs into. Indeed, Worcester Heat Systems have led the field in innovative appliance design and performance for more than 30 years. Highflow 440 Troubleshooting Table Worcester Bosch Heatslave The Worcester Heatslave troubleshooting tables below will aid you in diagnosing the problem with your boiler. This will allow you to call in a service engineer and purchase the exact replacement parts your need to fix the problem. At the same time a static cause code will also be displayed. Manual intervention Pressing the reset button on the boiler fascia is required following clearance of the fault. The condition will clear automatically when the associated fault clears e.g. waiting for an area to cool. In some cases a blocking error has a defined time duration prior to changing to a locking condition. During a locking error the cause code flashes on the display. The code advises of a situation that will need some attention but is not a fault that will stop the boiler from functioning. Some of the common ones are listed H11 Hot water outlet sensor defect, hot water can still be delivered but with less control H13 A time has been set in the Service interval function i.e. 1 to 72 months and that time has expired. Menu 2.5F allows this feature to be set 1 to 72, a 0 will disable this function. The boiler waits 30 seconds before another attempt is made The boiler will block during 4 attempts before going to Locking fault Were a team of skilled tradesmen, offering a high standard of service at reasonable rates, all our Cardiff gas engineers keep a simple, fair, and friendly service to our customers. Some of the cookies are essential to make the site work or to help us analyse how the site is used.

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