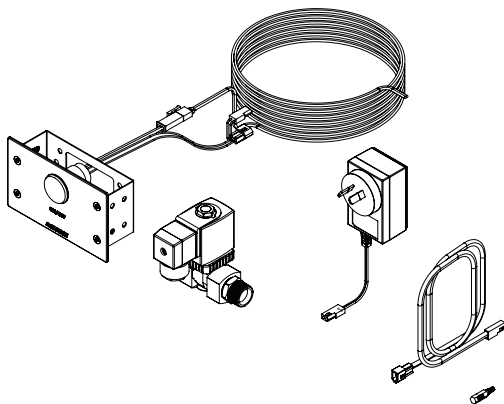


Single Button Control Kit - Front Access for In Wall Application

Installation and Maintenance Instructions

EMD811SS



technical data

Inlet Connection	1/2" BSP (15mm)
Recommended Working Pressure Range	50 - 500 kPa
Maximum Static Pressure	1000 kPa
Maximum Water Supply Temperature	70°C
Operating Voltage	24V DC
Maximum Current	1A
Power Consumption	Less than 10W
Piezo Switch Min / Max Ambient Temperature	Minimum: -20 °C, Maximum: 75 °C
IP Protection Class - Piezo Button	IP68
Flow Time	<p>Programmable</p> <p>Factory default piezo timing is 4 minutes ON with Early Stop enabled and 30 seconds Time Out.</p> <p>* Timing is adjustable from 3 Seconds to 600 seconds, and has the ability have lockout periods added, and be touched "off" before the programmed time period is expired. Programming requires no special tools, and can be updated at any time.</p>

Enware products are to be installed in accordance with the Plumbing Code of Australia (PCA) and AS/NZS3500. Installations not complying with PCA and AS/NZS 3500 may void the product and performance warranty provisions.

Reference should also be made to the Australasian Health Facility Guidelines (AHFG), ABCB and Local Government regulations when considering the choice of, and the installation of these products.

This product is compliant with the Lead Free requirements of NCC Volume Three.

This product must be installed and commissioned by a qualified plumber.

For use with potable water only.

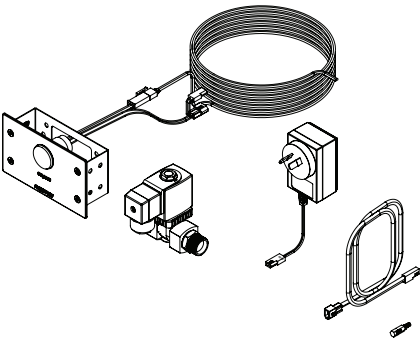
NOTE: Enware Australia advises:

1. Due to ongoing Research and Development, specifications may change without notice.
2. Component specifications may change on some export models.

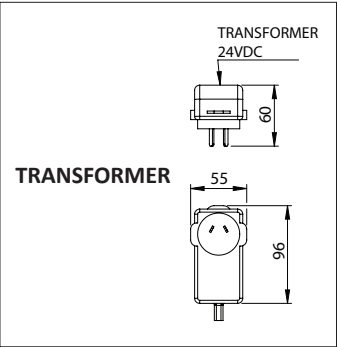
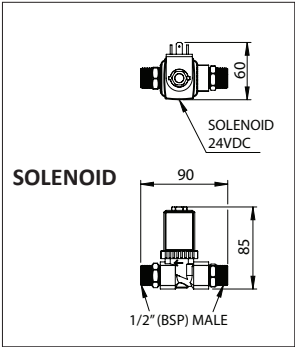
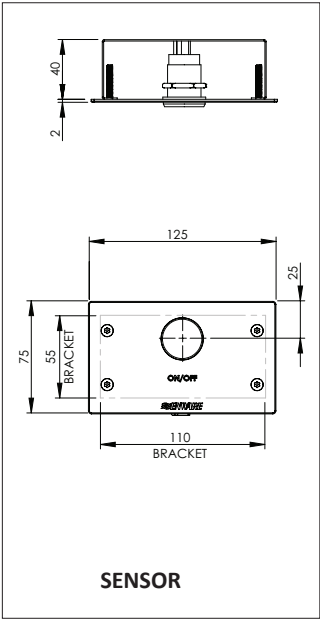
product description

COMPONENTS

The piezo button control kit includes a control panel with bracket, a 1/2" solenoid valve, and a 24 volt DC transformer.



dimensions



before installation

LOCATION OF TOUCH BUTTON CONTROL

This model is designed for applications where the unit is installed into the wall with services ideally within the ceiling space. It is recommended a conduit be installed to feed the lead to the power pack and solenoid.

ACCESS TO ELECTRONIC TAP COMPONENTS

Ensure that access to the control panel, solenoid valve, transformer/ 240 V power point, and cabling is available for future maintenance when planning or installing assemblies.

- The solenoid valve and power point/ transformer is generally located in the ceiling space, in wall or duct, but they must be easily accessible for servicing purposes. This may be through an access panel on the ceiling or the wall.
- Cables located inside the wall cavity to connect to the power pack lead must be installed in such a way that they can be easily removed and replaced if necessary. It is recommended that all cabling is fed through 20mm conduit to allow for servicing and replacement in future.



WARNING: Do not cut the wires or extend the existing cables without using the correct lead extension from Enware, as this will void warranty.

BEFORE CONNECTING WATER SUPPLY

- Ensure all supply lines are flushed thoroughly to remove debris prior to the installation of this product. Strainers (40 mesh) are recommended if debris is an ongoing problem.
- A pressure reduction valve may be required to comply with the recommended maximum supply pressure and/or balanced pressure requirements.
- Isolation valve and mesh strainer should be fitted before the solenoid, for ease of servicing and trouble-free solenoid operation.

WATER SUPPLY TEMPERATURE

- As the piezo button controls a single solenoid valve it is necessary that water temperature and flow are pre-set to the unit. It is recommended that an Aquablend Thermostatic Mixing Valve be used to provide pre-mixed water to the valve.

installation - IN-WALL

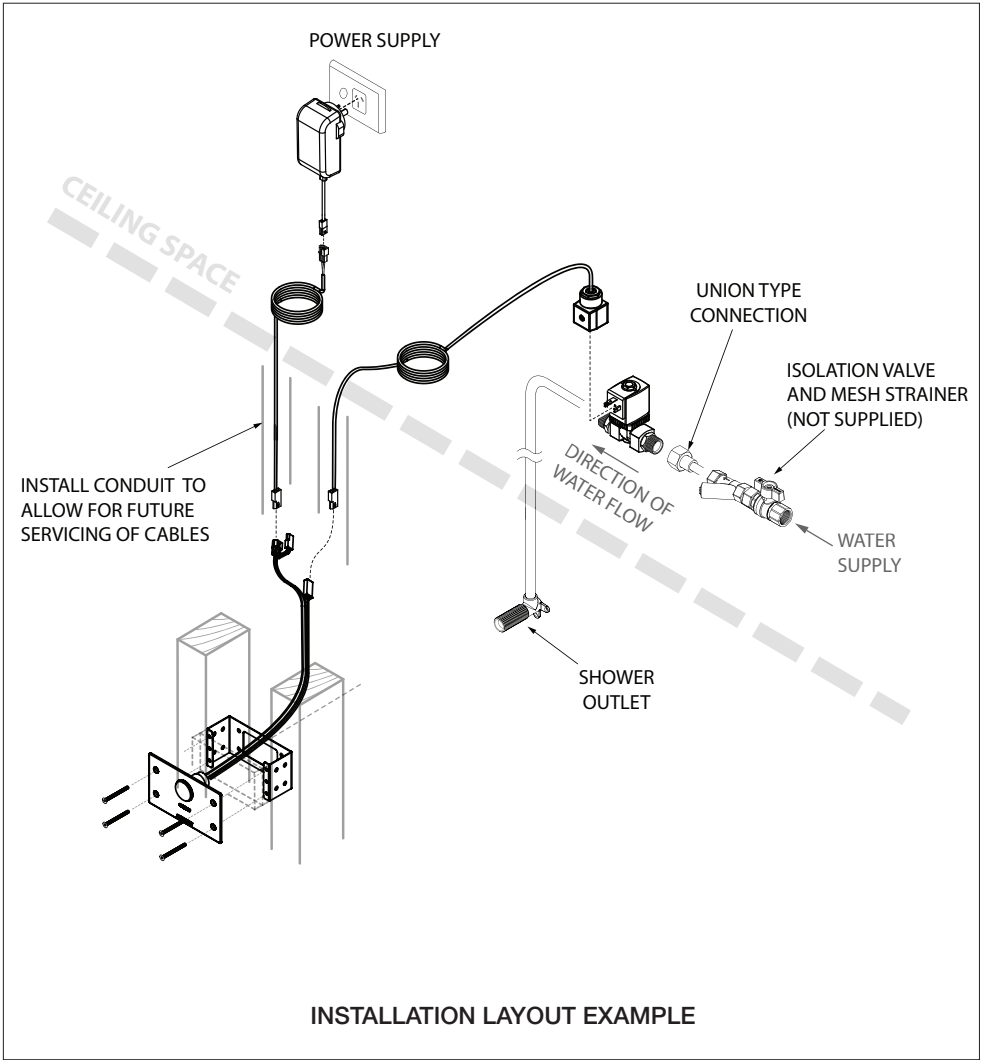


IMAGE 01

WATER SUPPLY, SOLENOID & OUTLET INSTALLATION

Determine the position of shower or basin outlet.

Prepare a 1/2" BSP male thread for water outlet point.

INSTALLING THE SOLENOID

The solenoid valve is installed into the water supply line before the outlet spout. An isolation valve and a mesh strainer should be fitted before the solenoid, and quick-connect fittings or unions should be fitted on either end of the solenoid, for ease of servicing and trouble-free solenoid operation. **SEE IMAGE 01**

Connect supply line to the inlet side of the solenoid, and outlet line to the outlet side of the solenoid.

Note: Semi-flexible connectors and braided hoses should not be used inside the wall.

Note: Ensure the solenoid is installed in the correct direction. The arrow on the solenoid body must align with the direction of water flow. **SEE IMAGE 02**



IMAGE 02

BRACKET INSTALLATION

Once the position of the touch button control is determined, fix the mounting bracket inside wall.

Take note of the maximum and minimum depths for the bracket. Minimum wall depth 40mm, maximum wall depth is 55mm from finished wall to the back of the bracket.

SEE IMAGE 01 & 03

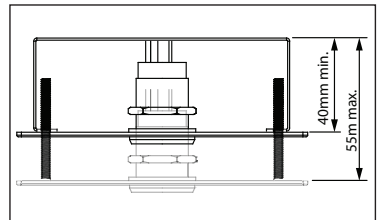


IMAGE 03

TRANSFORMER AND CABLES

It is recommended that all cabling is fed through 20mm conduit to make servicing and replacement easier. The solenoid valve and power point/ transformer are generally located either in the ceiling space or in the wall but must be easily accessible for servicing. This may be through an access panel on the wall or the ceiling.

The transformer has a 4.5 metre lead to the piezo button and the solenoid cable has a 3 metre lead from the piezo button to the solenoid. Additional lead lengths up to 15 metres can be accommodated with extension cables (available separately from Enware).

Wiring Method - **SEE IMAGE 04**

Plug the 24V DC transformer into the 240V AC power point.

WARNING: Do not cut the electrical cable of the electronic tap, or alter the product in any way to suit installation. Damage caused in this way will void warranty. Cable extensions are available if extra cable length is required. (Refer to Spare Parts Section)

Connect Transformer Cable to Piezo Connector Cable.



Important: Do not touch the piezo button for the first 30 seconds of connecting power. If button is pressed during this time, the tap run time settings may change.

Connect Solenoid Cable to Piezo Connector Cable.

Connect solenoid cable plug to the terminals on solenoid. (Note: Earth terminal on top is not used.)

When connecting cable plug to the solenoid, note that the black casing for solenoid can be turned around to suit the direction of wiring connection, by first loosening the hex nut on top. **SEE IMAGE 05**

WARNING: Protecting from Water Spray

Note that the transformers and connections are NOT spray- or water-proof. If there is a possibility of water coming into contact with any of the electrical components or connections (e.g. if electrical components are exposed underneath a basin), the unit and all of the interconnections should be installed into a water-proof enclosure.

TESTING

Turn the water on and check for leaks. Connect all electrical components together temporarily, and test the tap.

Once correct operation of the tap is confirmed, disconnect the piezo button and turn off the power to the transformer.

The tap is now ready for sheeting or finishing of the wall.

WALL CUT OUT DIMENSIONS

Before the wall is sheeted or finished, allow for a cut out in the finished wall surface.

Wall cut out size: 110mm wide x 55mm high rectangular hole, and at least 40mm deep to allow for the bracket and connecting cables. Piezo button cable to come through the top, bottom, or back of bracket inside wall. **SEE IMAGE 06**

WATERPROOFING

Where required, apply sheeting around the bracket to allow for waterproofing of the wall recess. Ensure the penetration for cables is sealed with silicone sealant.

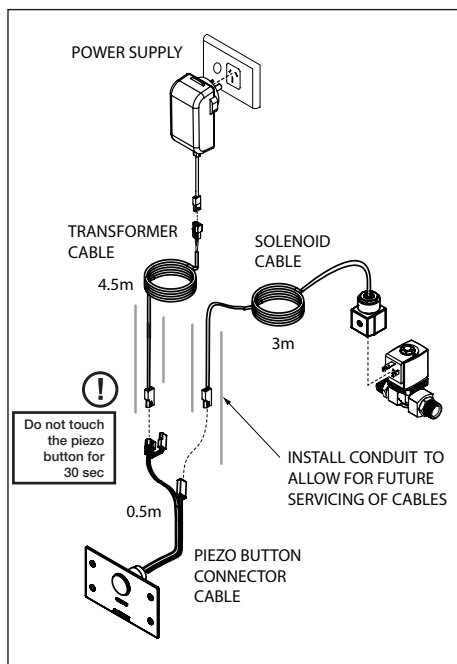


IMAGE 04

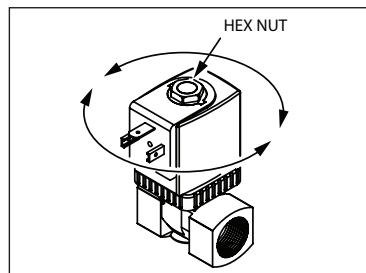


IMAGE 05

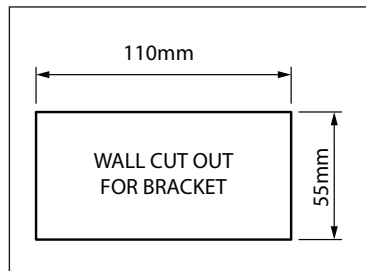


IMAGE 06

installation - FRONT-OF-WALL

MOUNTING THE CONTROL PANEL

After the wall is finished:

1. Connect the piezo button to connector cable in wall by joining the line plug and socket, observing the polarity of the plug.



Important: Do not touch the piezo button for the first 30 seconds of connecting power. If button is pressed during this time, the tap run time settings may change.

2. Take the four screws for control panel, and apply anti-seize lubricant to the thread of each screw.
3. Before fixing the control panel to wall, apply a thin bead of silicone sealant behind the plate along the top, bottom and side edges. **SEE IMAGE 07**
4. Fit the control panel onto wall and fix it in place using the four screws. **SEE IMAGE 08**

TESTING

Turn on the power and water supply to the unit and test the operation.

See Operating Instructions overpage.

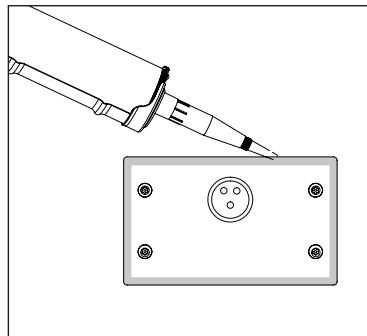


IMAGE 07

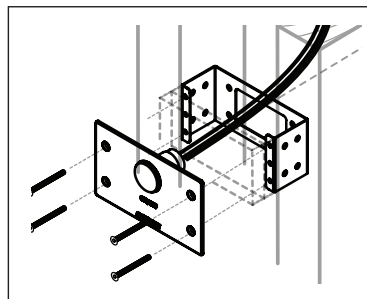


IMAGE 08

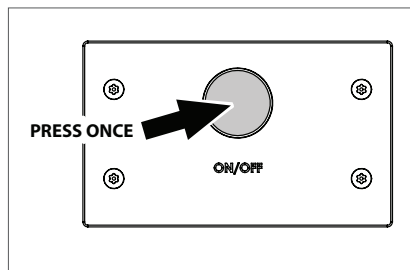
operating instructions

TO TURN ON

Press the button once to turn on.

TO TURN OFF (If Early Stop function is enabled.)

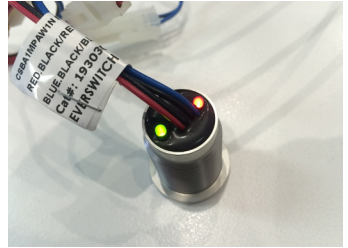
Press the button once to turn off.



Piezo button run times and functions can be changed by programming the piezo button. Refer to the following programming instructions.

Electronic Piezo Touch Button Program

Enware Programmable Piezo Button is a touch-activated electronic switch that can be easily set to a desired timing. Its versatility allows it to be set to a different program on site should there be a change of mind.



PIEZO TOUCH BUTTON PROGRAM FEATURES:

RUN TIME (ON Time)

The length of time you want the tap to run once it's turned ON.

- Minimum length 3 seconds, maximum length 10 minutes.
- In increments of 3 seconds (3, 6, 9, ..etc.) for up to 30 seconds.
For more than 30 seconds, in increments of 30 seconds (60, 90, 120, ..etc.) up to 5 minutes.
- For more than 5 minutes, in increments of 1 minute (6 min, 7min, ..etc.) up to 10 minutes.
- Factory default time is 6 seconds.

EARLY STOP

This function allows the user to STOP the flow of water even if the set Run Time has not finished yet. For example, a shower is set to run for 3 minutes but user decides to turn it off at 1 minute. (Note that any Off Time / Lockout still applies once it is turned off.)

- Choose "Yes" if you want this function.
- Choose "No" if you want the water to flow for the set Run Time without interruption. (User cannot turn off the tap until Run Time has finished.)
- Factory default setting is "Yes" (with Early STOP)

OFF TIME (Lockout)

The length of time you want the tap to stay OFF once it's stopped. (User cannot turn the tap on again until Lockout time has finished.) This function prevents consecutive use.

- Minimum length 0 seconds, maximum length 10 minutes Off Time.
- In increments of 6 seconds (0, 6, 12, ..etc.) up to 60 seconds.
For more than 60 seconds, in increments of 60 seconds (7 min, 8min, ..etc.) up to 10 minutes.
- Choose "0" (zero) if you do not want any Lockout time. (That is, allow consecutive use.)
- Factory default setting is "0" (No Off Time).

NOTE: The Lockout time becomes effective every time the switch turns OFF (including when the switch is turned OFF early).

FLUSH 24 HRS

Automatically activates the valve every 24 hrs and runs for the set Run Time, particularly useful for Legionella control and reducing the risk of bacteria growth in the water supply line.

- Choose "Yes" if you want the tap to automatically turn on every 24 hrs.
- Choose "No" if you do not want this function.
- Default factory setting is "No" (without 24 hr flush).

Electronic Piezo Touch Button Program

1. To set the button to a new program, firstly turn the power OFF to the button. This can be done by either turning the power OFF at the power point, or disconnecting the power connection close to the button.
2. You will need to be able to see the two LED's – green and red – located at the back of the piezo button, so the front facia panel will need to be taken off the wall to access them.
3. Connect or turn ON the power to the switch. As soon as the power is on, a 3-second programming window opens. If the switch is not pressed in this time frame, both RED and GREEN LED's flash alternately, and the switch returns to the last program it was set to.
4. Press the switch ONCE within the 3-second programming window. Red LED turns on.
5. [Step 1] Without delay, press the switch to select the program number. Press the switch slowly but firmly at 1-second intervals. (e.g. 4 presses to select program 4). The green LED blinks every time the switch is pressed. Valid programs are 1 to 12. Pressing the switch 13 times returns the switch to factory settings as per table.
6. [Step 2] Once the program number has been selected, the RED LED will turn off and the GREEN LED will turn on. The switch is now ready to set the "ON time". Each press of the switch will increase the "ON time" by the indicated increments. e.g. If program no.4 has been selected the increments are by 3 seconds each (one press = 3 sec; 2 presses = 6 sec and so on), therefore pressing the switch 4 times will set the "ON time" to 12 seconds. The RED LED blinks for each press of the switch.
7. [Step 3] Now the "ON time" has been selected, the GREEN LED will turn off and the RED LED will turn on. The switch is now ready to set the "OFF time". Each press of the switch will cause the GREEN LED to blink, increasing the "OFF time" by the increments indicated on table. e.g. If program no.4 has been selected the increments are by 6 sec, starting at 0 sec. (one press = 0 sec; 2 presses = 6 sec and so on. **Button needs to be pressed at least once, even if the OFF time is not required.**) Refer to table.
8. Once the "OFF time" is set, the GREEN and RED LED's will blink alternately indicating that the switch is exiting the program mode.
9. Switch is now set.



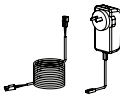


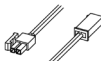
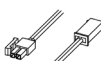


PROGRAMMING TABLE

Step 1 Select Program Number				Step 2 Set ON Time		Step 3 Set OFF Time	
When Red LED is on				When Green LED is on		When Red LED is on	
Program Number (Number of presses)		Early Stop ?	Flush 24h ?	On Time (sec)	Increment Step (sec)	Off Time (sec)	Increment Step (sec)
Run Time 3 - 30 sec	1	No	No	3-30	3	0-60	6
	2	Yes	No	3-30	3	0-60	6
	3	No	Yes	3-30	3	0-60	6
	4	Yes	Yes	3-30	3	0-60	6
Run Time 30 sec - 5 min	5	No	No	30-300	30	0-60	6
	6	Yes	No	30-300	30	0-60	6
	7	No	Yes	30-300	30	0-60	6
	8	Yes	Yes	30-300	30	0-60	6
Run Time 1 min - 10 min	9	No	No	60-600	60	0-600	60
	10	Yes	No	60-600	60	0-600	60
	11	No	Yes	60-600	60	0-600	60
	12	Yes	Yes	60-600	60	0-600	60
Factory	13	Yes	No	6	-	0	-

troubleshooting

PROBLEM	CAUSE	RECTIFICATION
Water continues to flow Tap does not turn off	Solenoid valve is installed the wrong way round	Re-install valve correctly. Check the direction of water flow is with arrow. SEE IMAGE 02
	Debris in solenoid valve	Take solenoid apart and clean diaphragm. Refer to Solenoid Maintenance section.
	Solenoid diaphragm is damaged	Replace solenoid diaphragm or solenoid. Refer to Solenoid Maintenance section.
	Seat on solenoid body is damaged	Replace solenoid.
	Incorrect piezo run time setting	Re-set piezo program
Water does not turn on when piezo button is pressed	Power supply is off or transformer is damaged	Turn power on or replace transformer
	Piezo button is damaged	Replace piezo button
	Incorrect piezo run time setting	Re-set piezo program
	Water supply is off or Thermostatic Mixing Valve (TMV) has shut down	Check water supply and / or TMV.
	Solenoid cables connected incorrectly	Connect cables correctly. See IMAGE 04
	Solenoid valve is damaged	Replace solenoid valve
Tap/ water turns off slowly	Debris in solenoid valve	Take solenoid apart and clean diaphragm. Refer to Solenoid Maintenance section.
	Solenoid diaphragm is damaged	Replace solenoid diaphragm or solenoid. Refer to Solenoid Maintenance section.

spare parts

PART		ENWARE PRODUCT CODE
Piezo button (with solenoid cable 3m)		EMS811
Solenoid 1/2" – DC 24V (includes DC solenoid 1/2")		EMS816
Solenoid Service Kit - DC - (includes diaphragm, piston and spring to suit DC solenoid 1/2")		WMS8302
Transformer – DC 24v with 4.5m lead		EMDS802
2m Extension Cable for Transformer		EMDS801
4.5m Extension Cable for Transformer		EMDS801-4.5
2m Extension Cable for Solenoid		EMFS314
4m Extension Cable for Solenoid		EMFS313
Metal Bracket for control panel		693170
Fixing Screw for control panel M4x25 CSK SS		672480

service & maintenance

CLEANING

Enware products should be cleaned with a soft damp cloth using only mild liquid detergent or soap and water. Do not use cleaning agents containing a corrosive acid, scouring agent or solvent chemicals. Do not use cream cleaners, as they are abrasive. Use of unsuitable cleaning agents may damage the surface. Any damage caused in this way will not be covered by warranty.

SOLENOID MAINTENANCE

For long periods of non-use, a minimum activation of 1-2 times per day is recommended.

High frequency of use and high water supply pressures reduce the service life of a solenoid.

If the solenoid is not working correctly or is leaking, go through the following steps to service the solenoid. The most common cause of solenoid malfunction is debris getting caught inside, in which case the solenoid needs to be dismantled and cleaned. Service kits including replacement diaphragms are available.

TO ACCESS THE SOLENOID VALVE

1. Turn water supply off and activate the piezo button to drain water from the line. Turn power off to the piezo button.
2. In most cases it is easier to remove the complete solenoid valve from the installation to service it. Remove the electrical connectors from the solenoid terminals, undo the water connections on both the water inlet and outlet of the solenoid, and remove the solenoid.
3. The solenoid can be disassembled and checked for debris or damage to the diaphragm. Refer to "Servicing the Solenoid" instructions below. Take note of the location of the components so that it can be reassembled later in the correct order.
4. Service or replace the solenoid and re-install into the line. Push the cable connectors back onto the solenoid terminals.
5. Turn power and water back on and test the tap.

SERVICING THE SOLENOID

Tools required: Spanner, T20 Torx Bit or Slotted Screw Driver

1. Remove the hex nut located on top of the solenoid. **SEE IMAGE 10**
2. Remove the black coil body and plastic cover from the core tube by sliding up. **SEE IMAGE 11**
3. Using a T20 Torx screw driver (star bit) or a slotted screw driver, remove the 4 Torx screws that are holding the core tube. Use the correct size tool and take care not to round the screws heads. Keeping in mind that the plunger inside the core tube is spring loaded, dismantle the valve with care. Take note of the order of parts assembled. **SEE IMAGES 12,13**
4. Check seat and diaphragm for debris or any damage. **SEE IMAGE 14**

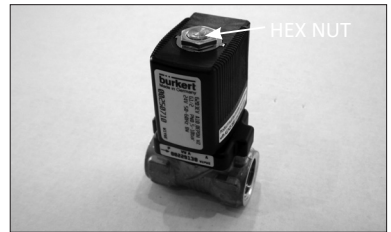


IMAGE 10

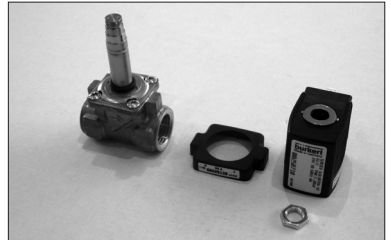


IMAGE 11

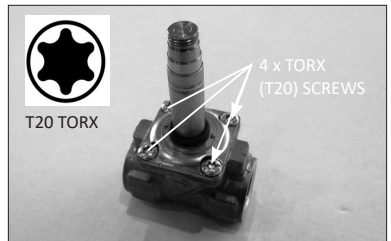


IMAGE 12

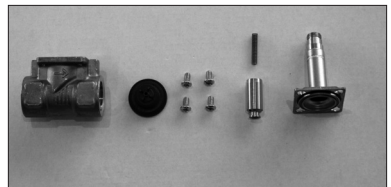


IMAGE 13



IMAGE 14

5. Note the small hole in the rubber diaphragm. It is important that this hole is clear and not obstructed by debris. Clean the diaphragm by rinsing with water.

SEE IMAGE 15

6. Replace any component that is damaged.
(Service Kit code WMS8302)
7. To reassemble, firstly place the rubber diaphragm in correct position. The hole in the diaphragm should be assembled either at 2 O'clock or 4 O'clock position, when the direction of flow is going from left to right, as shown below. The arrow is indicated on the solenoid body. **SEE IMAGES 16-19**

Note: Do not apply grease to internal components of solenoid. Grease can deteriorate over time and cause the solenoid to malfunction.

8. Reassemble the plunger with spring into the core tube. Check that the spring is reassembled back together inside the core tube, and no foreign material is in the core tube to restrict the plunger movement.
9. Once this is done, place the core tube back on top of the valve and tighten back up with the 4 Torx screws.
10. Once the core tube is tightened, place the plastic cover which goes over the core tube. This covers the screws. When doing so, ensure the sticker on the plastic has the same flow direction as the body.
11. Finally place the black coil body back over the core tube, and tighten the hex nut back up.

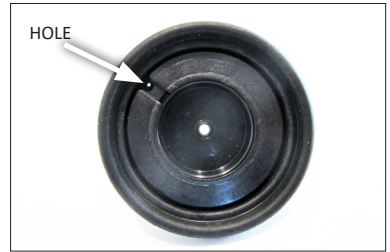


IMAGE 15

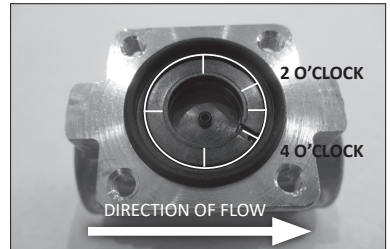


IMAGE 16

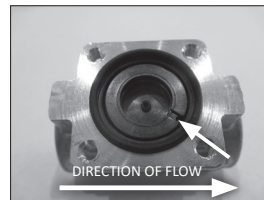


IMAGE 17

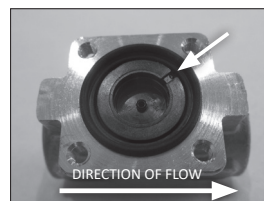


IMAGE 18

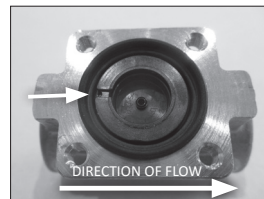


IMAGE 19



product warranty statement - WATTS AUSTRALIA

EFFECTIVE FROM 20 November 2023

This Warranty Statement applies to products supplied by Australian Valve Group Pty Ltd (ACN 068 227 270) (**AVG**) or Enware Pty Ltd (ACN 662 302 767) (**Enware**) (each of AVG and Enware, a Supplier) and installed within Australia.

Subject to the terms and conditions outlined in this Warranty Statement, each Supplier warrants to its customers that a product supplied by it (**Product**) will be free from all defects in material and workmanship under normal usage for the applicable Warranty Period (as set out in the Warranty Table below). The Warranty Period commences from the date of delivery of the relevant Product.

1. Conditions

The warranty provided under this Warranty Statement will not apply in respect of a Product (or any Product defect, fault or resulting damage) if:

- (a) the Product is not installed and maintained in accordance with the requirements of the applicable laws, standards and codes (including, without limitation to, the National Construction Code Volume Three – Plumbing Code of Australia, associated reference standards as applicable at the time and AS/NZS 3500);
- (b) the Product is not installed and maintained by a qualified technician in accordance with the relevant installation and operation manual and instructions; and
- (c) any Product defect, faulty or resulting damage arises from:
 - (i) failure by you or any other person to follow the relevant manual or instructions (relating to the handling, storage, installation, fitting, connection, adjustment, maintenance or repair of the Product) published or provided by the Supplier;
 - (ii) failure by you or any other person responsible for the fitting, installation, or other work on the Product to follow or conform to applicable laws, standards and codes (including, without limitation to, the AS/NZ 3500 set of Standards, all applicable State and Territory Plumbing Codes, the Plumbing Code of Australia and directions and requirements of local and other statutory authorities);
 - (iii) any parts or components not manufactured by the Supplier (or otherwise not authorised by the Supplier) are installed or combined with the Product, without the prior authorisation of the Supplier; or
 - (iv) any act or circumstance beyond our control including, without limitation to, accident, abnormal use, vandalism, fouling caused by foreign material, damage from adverse water conditions, chemical, acts of God, damage to buildings, other structures and infrastructure and loss or damage during transit or transportation of the Product, or any abuse, misuse, misapplication, improper installation or connection, or improper maintenance or alteration of the Product.

2. Make a claim

To make a claim under this Warranty Statement, you must notify the relevant Supplier in writing within 7 days of any alleged defect in the Product coming to your attention and provide the Supplier with proof of your purchase of the Product to the relevant Supplier:

- (a) If the Product is supplied by **AVG**, please contact AVG by telephone at 1800 284 287, or by email via its online portal <https://www.wattsau.com.au/support>.
- (b) If the Product is supplied by **Enware**, please complete the Product Service Request form (ENF091), which is available on request from our office (see contact details below), or online via <https://www.enware.com.au/warranty-service-form/>. All notifications and accompanying forms must be sent to Enware marked for the attention of Enware, 9 Endeavour Road, Caringbah NSW 2229. Enware can also be contacted by telephone (1300 369 273) or by email (info@enware.com.au).

On receipt of a notification from you of a claim under this Warranty Statement, the relevant Supplier may contact you requesting you provide reasonably additional evidence, information or details about your claim, or requiring that the relevant Product should be returned to the Supplier (in accordance with the Supplier's instructions) for inspection and testing.

Your failure to comply with any such request within a reasonable amount of time may result in your claim under this Warranty Statement being rejected.

3. Our responsibilities

(a) In the event that the Supplier is reasonably satisfied that there is a defect in the relevant Product within the applicable Warranty Period, the Supplier will, at its option, replace the Product, supply an equivalent product or repair the Product, free of charge. Your costs in making a warranty claim under this Warranty Statement, including any costs in relation to freight, collection, delivery and installation, are to be borne and paid by you. However, if in respect of a Product, it is indicated in the Warranty Table that labour support will be provided, and the Supplier is reasonably satisfied that a defect in the Product takes place during the period that labour support will be provided as indicated in the Warranty Table, the Supplier will bear the costs for delivery, repair and installation of the replacement Product (as applicable).

(b) TO THE EXTENT PERMITTED BY LAW AND SUBJECT TO PARAGRAPH 4 BELOW AND THE OPERATION OF THE AUSTRALIAN CONSUMER LAW:

- (i) THE WARRANTY SET OUT IN THIS WARRANTY STATEMENT IS GIVEN EXPRESSLY AND IS THE ONLY WARRANTY GIVEN BY THE SUPPLIER WITH RESPECT TO THE RELEVANT PRODUCT;
- (ii) THE SUPPLIER MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED;
- (iii) THE SUPPLIER HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE; AND
- (iv) THE REMEDY DESCRIBED IN THIS WARRANTY STATEMENT SHALL CONSTITUTE THE SOLE AND EXCLUSIVE REMEDY FOR BREACH OF WARRANTY, AND THE SUPPLIER SHALL NOT BE RESPONSIBLE FOR ANY INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, OR LOST PROFITS OR THE COST OF REPAIRING OR REPLACING OTHER PROPERTY WHICH IS DAMAGED IF THE PRODUCT DOES NOT WORK PROPERLY.

4. Australian Consumer Law

This paragraph 4 applies if you are a 'Consumer' (as defined in section 3 of the Australian Consumer Law (**ACL**)) and the Product or services supplied to you falls within the goods or services which, for the purposes of the ACL, are of a kind ordinarily acquired for personal, domestic or household use or consumption.

The Products and services provided by the Supplier come with guarantees that cannot be excluded under the ACL, and noting in this Warranty Statement should be interpreted as attempting to exclude, restrict or modify such guarantees or your rights under the ACL. For major failures with any services, you are entitled:

- (c) to cancel your service contract with us; and
- (d) to a refund for the unused portion, or to compensation for its reduced value.

You are also entitled to choose a refund or replacement for major failures with Products. If a failure with the Product or a service does not amount to a major failure, you are entitled to have the failure rectified in a reasonable time. If this is not done you are entitled to a refund for the Products and to cancel the contract for the service and obtain a refund of any unused portion. You are also entitled to be compensated for any other reasonably foreseeable loss or damage from a failure in the Products or service*.

5. Warranty table

*the applicable period commences on the date of delivery of the Product.

PRODUCT GROUP	PRODUCT SERIES CODES	WARRANTY PERIOD (YEARS)*	LABOUR SUPPORT (YEARS)*
Enware Electronic-Sensor	EMD	3	2