

STEP 5

SELECT CORRECT STYLE TAP CONNECTOR COUPLINGS



It is essential to use tap connector style fittings with a flexible seal. Care must be taken not to cross thread the connectors and damage the plastic threads.

Do not use PTFE tape or sealing fluids as this may accidentally enter the valve on assembly and cause the flow sensor valve to malfunction.

IF UNSURE SEEK ADVICE

STEP 6

SECURING COUPLINGS AND BASE PLATE ASSEMBLY



VALVE CLOSED

Before actually installing the base plate, fit the 4 rubber feet to the underside of the base plate. Temporarily fit the base plate and mark the fixing screw holes on the mounting surface (wall) and remove again. Protect the open pipes from dust ingress while drilling the wall to fit the rawl plugs. Refit the base plate and tighten the couplings then secure the base plate to the wall.

STEP 7

TURN ON WATER SUPPLY BLEED AIR & TEST FOR WATER LEAKS



VALVE OPEN

Carefully turn on the water supply at the stop cock and check for leaks around the new coupling joints. If no leaks are evident turn the drive dog highlighted in step 6 and above 90 degrees with pliers to allow water to pass through the valve. After allowing all the air to bleed out of the plumbing, close all the open taps and recheck for leaks then turn the drive dog back to the original closed position as shown in Step 6.

STEP 8

INSTALLING THE UPPER VALVE ASSEMBLY



With the valve base plate set in the off position carefully lower the upper valve onto the base plate ensuring the yellow drive dog and drive socket engage fully.

Then turn the charging knob slowly and carefully clockwise 90 degrees to the on position to ensure the correct engagement of the drive.

STEP 9

SECURE THE UPPER VALVE ASSEMBLY TO BASE PLATE



Remove the battery cover and using the Allen key provided fit and tighten the two screws as shown above.

Take care not to over torque the screws. The upper body needs to be lightly retained only.

STEP 10

FITTING THE 4 AA PREMIUM GRADE BATTERIES



Fit only new batteries taking great care to ensure the correct polarity and the contacts are clean and made correctly as some batteries may differ in size and form.

Replace the battery cover.

**USE ONLY THE BEST PREMIUM GRADE
BATTERIES AVAILABLE**



Leak Tracker

LD-20D

VALVE INSTALL ASSISTANT

FREEPHONE: 1800 621 1556
60641, USA
CHICAGO, IL
2850 NORTH PULASKI
SME LIMITED

Controls & Features

STEP 1

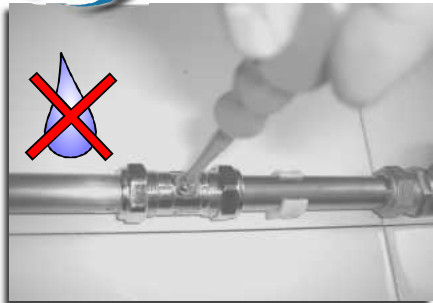
UNPACKING
THE WATERMINDER &
SEPARATING THE VALVE



Carefully unpack the Waterminder, take time to read the instructions fully and understand them. **DO NOT ATTEMPT** to install the valve if you do not have basic plumbing skills and tools. Separate the two halves of the valve assembly at the paper separation strip. Retain the base plate assembly and place the remaining components in a safe place
DO NOT TURN THE CHARGING KNOB

STEP 2

CLOSE THE WATER
SUPPLY AT THE INTERNAL
STOP COCK (VALVE)



Locate your internal stop cock and close the water supply, check that all water using devices are turned off including hot water boilers and heating systems
Turn on all cold taps in the property to aid the draining down process and minimise water loss when cutting the pipe work to install the Waterminder base plate

1

**3/4" BSP
WATER OUTLET
(TAP CONNECTOR)**

2

**1/4 TURN
CHARGING
OPERATION KNOB**

3

**WATER OFF
INDICATOR**

4

**BATTERY
COVER**

5

**BATTERY COVER
RELEASE CLIP**



**VALVE
TEST BUTTON**

7

**3/4" BSP
WATER INLET
(TAP CONNECTOR)**

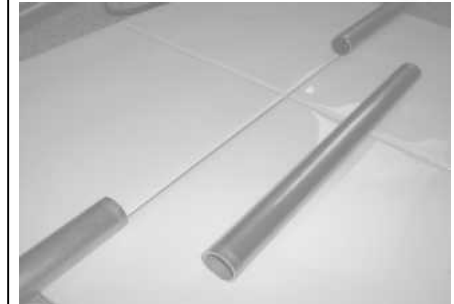
6

IMPORTANT

Manually test Waterminder once a month
Press the water test button (to ensure the valve closes reliably)
Always test the operation of the system before leaving a property vacant

STEP 3

REMOVING A SECTION OF
PLUMBING PIPE WORK
READY FOR THE VALVE



Before cutting the pipe have buckets and mop available to collect any spilt water. Ensure you have the correct plumbing connectors ready. Remove the section of pipe required as near to and just after the stop cock as practical and before any draw off point preferably with a pipe cutter, then remove any burrs and purge out any dislodged debris from the pipe

STEP 4

FITTING AN OPTIONAL
WATER FILTER



OPTIONAL ADVICE

All properties will benefit from installing a low cost water filter it will protect All water using appliances and increase their reliability and longevity
Always install the filter just prior to the Waterminder and just after the incoming stop cock