

# MERTIK VALVE SPARES KIT GUIDE

## Why do you need the kit?

The gas valve manufacturer (Mertik) have updated and improved the electronics within the receiver box and handset. The original receiver box and handset that were fitted / supplied are no longer available. Please note that original handsets will not work with a replacement receiver).

## Kit contents.

The kit contains:

- 1 off Remote control pack which contains a receiver box, a handset / remote control and an eight wire cable (Not required).
- 7 off Replacement data / information labels.
- 3 off Installer and owner guides.

## What do you need to do?

### The guide.

1. Choose which installer and owner guide is relevant for the fire.
2. Ask the customer for the original guide and transfer the information contained on the last pages of the owner guide into the replacement guide.
3. Place the original ceramics guide with the replacement guide.
4. Dispose of the original installer and owner guide and those surplus to requirement from the kit.

### The handset / remote control.

1. Remove the batteries from the original handset and place them into the replacement handset.
2. Dispose of the original handset.

### The receiver box.

Refer to the instructions contained within the 'Servicing and Parts replacement' section of the Installer guide.


1. Remove the receiver box from the appliance and remove the batteries. Install the batteries into the replacement receiver box. Install the replacement receiver box.
2. Dispose of the old receiver box.

### The data/information label.


1. Locate the data/information label on the fire (See last page of 'Owner guide' for guidance). It is important that the model on the replacement data/information label matches that on the original data/information label. There is no need to remove the original data label.
2. Peel the backing from the replacement data/information label and place it over the original data/information label.

## Setting the handset and receiver relationship.

The receiver will have to be set to learn the handset / remote code. Do this as below:

- Place the 'ON/OFF' switch to the '-' (On position). This is on the front of the gas valve (See figure 1).
- Press and hold the reset button on the receiver until you hear two (2) acoustic signals. After the second, longer acoustic signal, release the reset button.
- Within the subsequent 20 seconds press the  (small flame) button on the handset until you hear an additional long signal confirming the code is set **(Please inform the customer that this is a one time setting and is NOT required when changing batteries in the handset or receiver).**

## Checking the ignition operation.

- Simultaneously press and hold the 'OFF' and  (large flame) buttons until a short acoustic signal confirms the start sequence has begun; release buttons.
- Continuing signals confirms the ignition is in progress. There will be a slight delay and several sparks should be seen between the electrode and pilot tip.
  - On sensing a flame is not present the burner unit will shut off. If there are no sparks check the following:
    - Ensure that the electrode lead is connected to the terminal at the base of the electrode.
    - If the above is correct, check for damage to the electrode lead.

## Operating the fire.

1. Check the operation of the fire as described in the 'Owner guide'.

## Safety checks.

Ensure that all safety checks are conducted before leaving the fire with the customer.

