

REMOTE CONTROL

INSTRUCTION AND INFORMATION GUIDE

Thank you for purchasing our new remote control. Please read carefully the following instructions explaining installation and operation of your new remote control.

This remote is used to turn ON and OFF Gas or Propane fireplaces or logs equipped with a Millivolt valves or 24-volt Direct Spark Ignition systems designed for automatic control, from a remote location up to 20 feet.

PACKAGE

This package consists of a hand-held transmitter and a receiver unit. (Fig 1)

SAFETY CAUTION

We recommend that this product be installed and serviced by a qualified person who is familiar with its operation.

When installing or servicing your fireplace or log set or whenever you leave your premises for a prolonged period or as a child safety feature, turn the 3-position switch to the OFF position on the receiver. This makes the unit and the fireplace safely inoperable in your absence.

INSTALLATION

The receiver is to be mounted at the Gas Valve (Fig.2). Both the transmitter and receiver require an alkaline 9-volt battery (not included), which gives approximately one year of service, under normal use.

A. BATTERY

The battery is installed in the receiver by placing a 9-volt alkaline battery in the battery holder. Slide the battery into the holder and attach the battery to the terminal wire. The 9 Volt battery is installed in the transmitter by opening the cover in the bottom of the transmitter housing and attaching the battery to the enclosed clip.

B. WIRING MILLIVOLT GAS VALVE (Fig 2)

The output wires of the receiver connect to the GAS VALVE MILLIVOLT terminals THTP and TH, replacing the included switch in the circuit. It does not matter what wire goes to what terminal, as it is a non-polarized circuit. There should be no other wire on the TH terminal unless you have an override switch on the glass front of the fireplace or thermal cutout switch on the firebox. The receiver must be wired in "series" with this switch.

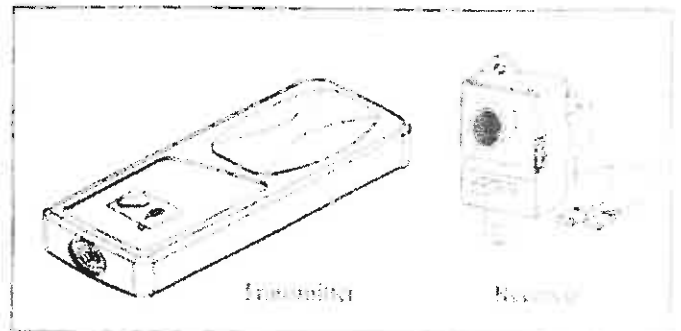


Fig. 1

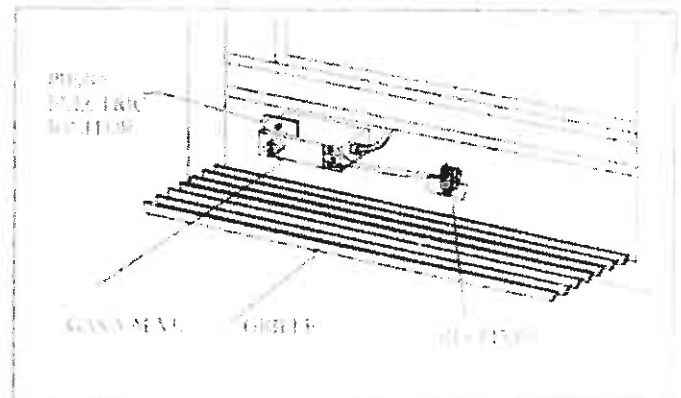


Fig. 2

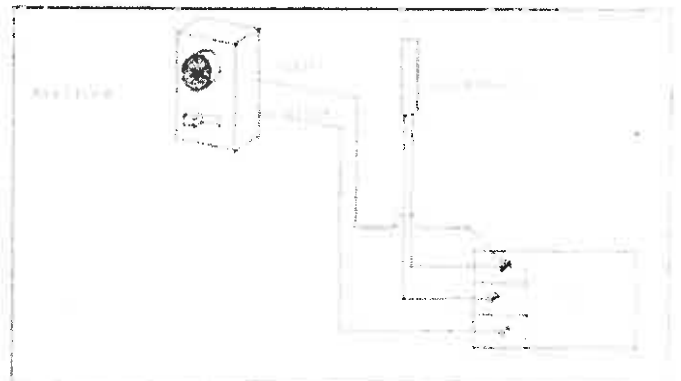


Fig. 3

C. WIRING DIRECT SPARK IGNITION SYSTEMS

In the case of a 24V Direct Spark Ignition system, wire in "series" as in fig. 4.

OPERATION

The slide switch on the receiver has three function positions: REMOTE, OFF and ON.

A. In **ON** position, it will effect immediate ignition of the gas flame (i.e., the fire) even without a battery

B. In **OFF** position, it will shut off the main gas flame

C. In **REMOTE** position, it allows ignition and shut-off of the main gas flame, using the single button on the hand held transmitter.



Fig. 4

TROUBLESHOOTING YOUR REMOTE CONTROL

If you are having a problem with the installation and operation of your new remote control, we suggest the following checklist:

PROBLEM	POSSIBLE CAUSE/REASON	SOLUTION
1. Remote control does not work at all.	1. Weak batteries in the transmitter and/or the receiver unit. 2. Wiring of the receiver to the gas valve may be incorrect.	Check and replace with brand new 9-volt alkaline batteries. Check if the Receiver wires are connected: a. to the Millivolt terminals of the Gas valve: TH & THTP b. as in Fig.4 for Direct Spark Ignition Systems. If fire comes on when TH & THTP terminals are bridged then fault lies between valve & remote. If fire is always on, look for jumper wire from TH to THTP.
2. Range of remote has decreased. If the above problem persists	Weak battery in the Transmitter Weak battery in the Receiver	Check and replace with brand new 9-volt alkaline battery. Check and replace with brand new 9-volt alkaline battery.

WARRANTY

This product is warranted for a period of 5 years after the date of purchase against defective material and workmanship. The manufacturer's sole liability under this warranty is limited to repair or replacement of the product. The warranty is void if the control fails to operate because of damage caused by abuse, misuse, contamination and inadequate or improper installation. The manufacturer or seller is not responsible for any expense, liability, damage, inconvenience or consequential damage caused by the use or misuse of the product. The purchaser assumes all liability and holds harmless the manufacturer and its seller, in respect of all losses.

For more information on the installation or operation of this remote control only, you can call 1-888-301-0440 or go to our website www.trackingtech.com.

Please note: We are not the manufacturer of your gas fire system and our assistance in respect to other problems may be limited.