

INSTRUCTION SHEET

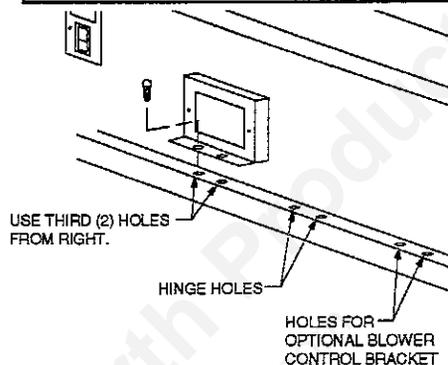
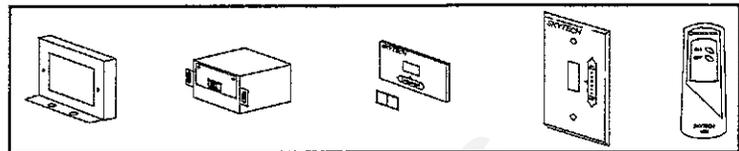


REMOTE CONTROL KIT Model RCK60



GENERAL INFORMATION:

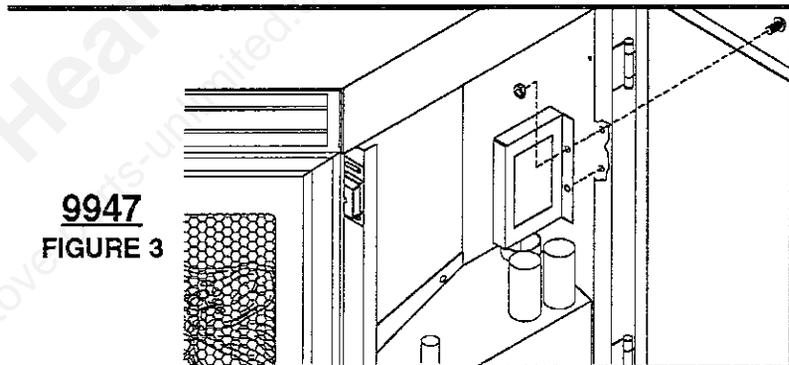
1. The U.S. Stove Remote Control System is used to turn Gas Furnaces, (equipped with Milli-volt valves, or 24V systems designed volt valves, or 24V systems designed for automatic control), ON and OFF, from a remote location within a room, similar to remote controls operating T.V. sets and VCR's. The System contains a hand held transmitter, a receiver unit, and a mounting bracket. (Figure 1). The receiver can be mounted at the Gas Furnace using the instructions below, or at a nearby wall location using the enclosed wall cover plate (See SKYTECH 1001 instructions for wall mounting). The operating range of the system is approximately 20 ft.



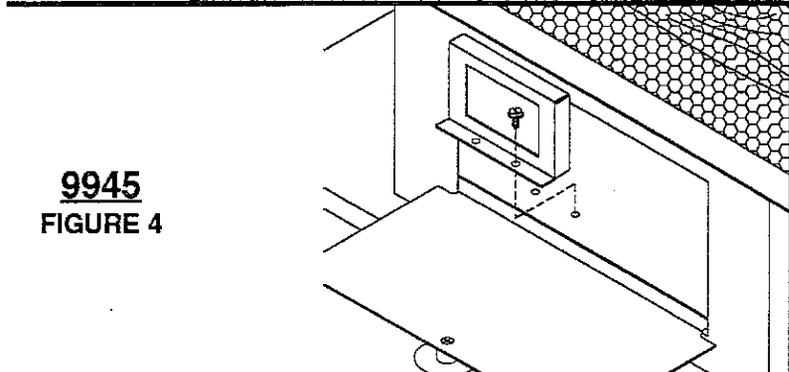
9660
FIGURE 2

MOUNTING INSTRUCTIONS:

1. Open access door and mount the Remote Bracket using the 2 - 1/2" TEK screws for the **9660** and **9945** model units provided in the parts bag. For the **9947** model, use the machine screw and nut provided in the parts bag. Use figures 2, 3, and 4 for proper installation.
2. Attach the wiring assembly to the receiver as shown in figure 5.
3. Next, slide the remote control receiver through the hole in the bracket, with the battery compartment on bottom.
4. Begin to attach the receiver to the bracket with the two screws provided. Before tightening firmly, slide the cover plate over the tabs on each side of the receiver half way. Now continue to tighten the screws until firm, then slide the cover plate completely over the receiver. (Figure 6.)
5. To connect the remote control receiver to the rocker switch, use the 2 - Piggyback Disconnects provided. Disconnect the wire from the rocker switch. Place the 2 - Piggyback Disconnects on the rocker switch. Re-connect the original wires to the rocker switch. Now you are ready to connect the 2 - wires from the remote control receiver to the rocker switch. See Figure 7.



9947
FIGURE 3



9945
FIGURE 4

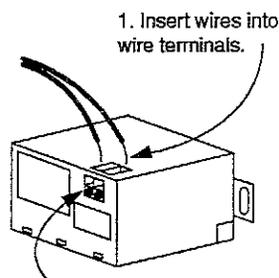


FIGURE 5

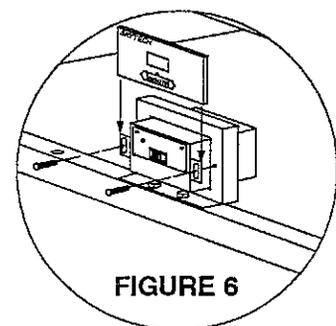


FIGURE 6

**UNITED STATES STOVE
COMPANY**
227 INDUSTRIAL PARK ROAD •
P.O. BOX 151 • SOUTH PITTSBURG, TN
37380 • (423) 837-2100

SAFETY PRECAUTIONS:

This product should be installed and serviced by a qualified technician, electrician, or maintenance personnel who are familiar with its operation.

WHEN YOU ARE ABSENT FROM YOUR PREMISES (ie: on vacation), or, AS A CHILD SAFETY FEATURE, TURN THE 3 POSITION SWITCH TO THE OFF POSITION ON THE RECEIVER (Fig. 8). THIS MAKES THE UNIT SAFELY INOPERABLE IN YOUR ABSENCE.

The manual ON switch will affect immediate ignition, and the remote position allows ignition from the hand held transmitter. IMPORTANT, an ignition safety delay, up to 3 seconds may be included in your transmitter.

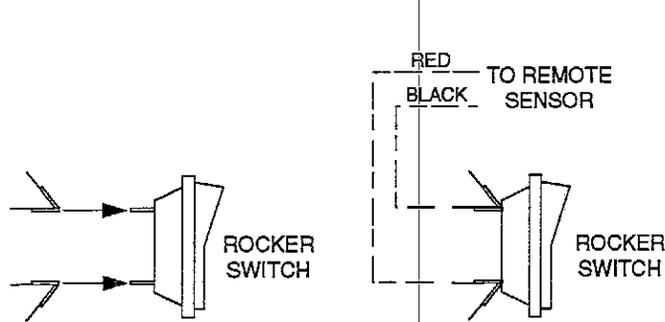


FIGURE 7

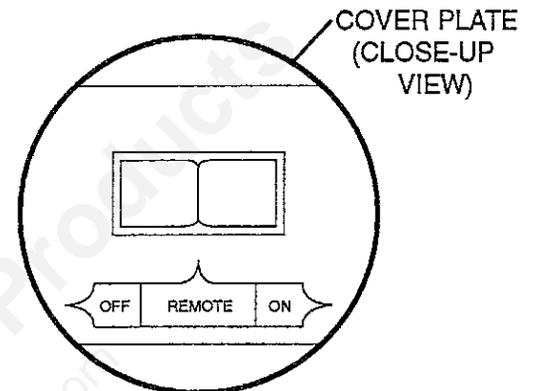


FIGURE 8

WIRING:

Disconnect the two black wires from the on/off rocker switch. Then slide on the female double-male connectors, included in the kit. Now reattach both black wires, one on each section. It does not matter which lead goes where as it is non polarized circuit. Then attach the lead wires from the remote sensor to the rocker switch, again it does not matter to which terminal. (Fig. 9).

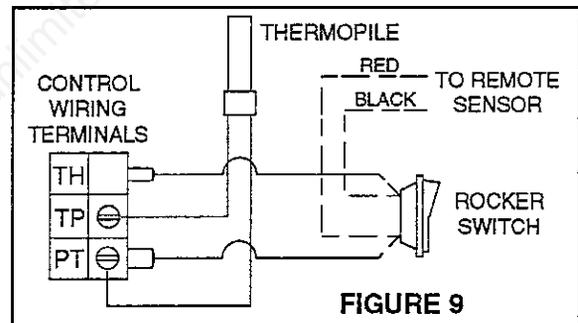
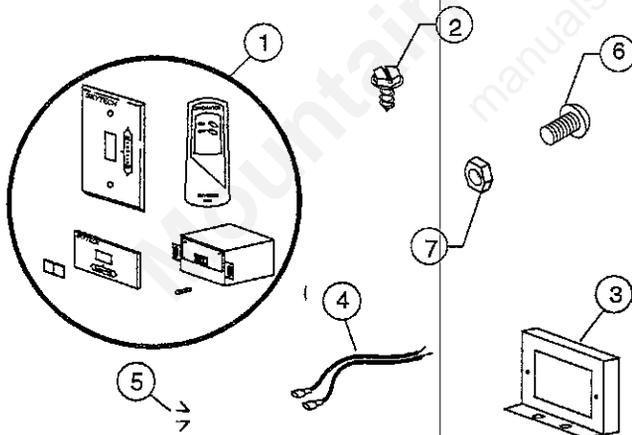


FIGURE 9



PARTS LIST

KEY	PART#	DESCRIPTION	QTY.
1	89796	SKYTECH 1001 REMOTE KIT (SEE SKYTECH INSTRUCTIONS)	1
2	83343	#10 x 1/2" TEK SCREW	2
3	24273	REMOTE BRACKET	1
4	80335	WIRE ASSEMBLY	2
5	80414	PIGGYBACK DISCONNECT	2
6	83005	10-24 MACHINE SCREW	1
7	83244	10-24 KEP NUT	1

*NOT SHOWN

Should you experience any difficulties in any of these areas, call; (423) 837-2100, and we will respond as soon as possible.

WARRANTY: This product is warranted for a period of 90 days after the date of manufacture 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 as a result of damage caused by abuse, misuse, 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 this product. The purchaser assumes all liability, and holds harmless, the manufacturer, and its seller, in respect of all losses. Defective units return to dealer.