

Keyer Selector Operation

I'm describing the controls on my Keyer Selector. If yours is built differently the controls may be different. If it isn't obvious which is which, talk to whoever built your Keyer Selector.

Switches

These are the switches on the Keyer Selector.

Power

You're a ham radio operator. You know what this does.

Priority

This determines which operator will transmit if both try to do so.

- **Operator 1**
If both operators try to transmit operator 1 will win. Operator 1 can interrupt operator 2. This is useful, for example, if operator 1 is calling a multiplier and must transmit when the other station calls him he would use this setting to make sure he can answer immediately.
- **Both (or First)**
The first operator to start transmitting will win. Neither operator can interrupt the other. This is useful when both operators are listening on the run frequency and picking out call signs to answer.
- **Operator 2**
Same as Operator 1 except that operator 2 has priority.

Auxiliary

This switch controls whatever is connected to the jack on the back.

Transmitter

This switch determines which transmitter will transmit when an operator sends.

- **Both**
Either operator will send to both transmitters.
- **1**
Either operator will send to transmitter 1. Transmitter 2 will never transmit.
- **2**
Either operator will send to transmitter 2. Transmitter 1 will never transmit.

- **Independent**

Operator 1 will send to transmitter 1 and operator 2 will send to transmitter 2. They are interlocked so only one transmitter will transmit at a time.

- **Unlocked**

Operator 1 will send to transmitter 1 and operator 2 will send to transmitter 2. They are not interlocked and both transmitters can transmit at the same time.

LEDs

These are the LEDs on the Keyer Selector:

Operator 1

This LED lights when operator 1 is sending.

Inhibit

This LED lights when the inhibit feature is active. Neither transmitter will send. The operator lights may be lit, which shows who would be sending if not inhibited.

Operator 2

This LED lights when operator 2 is sending.

Power

This LED lights when the Keyer Selector is on.