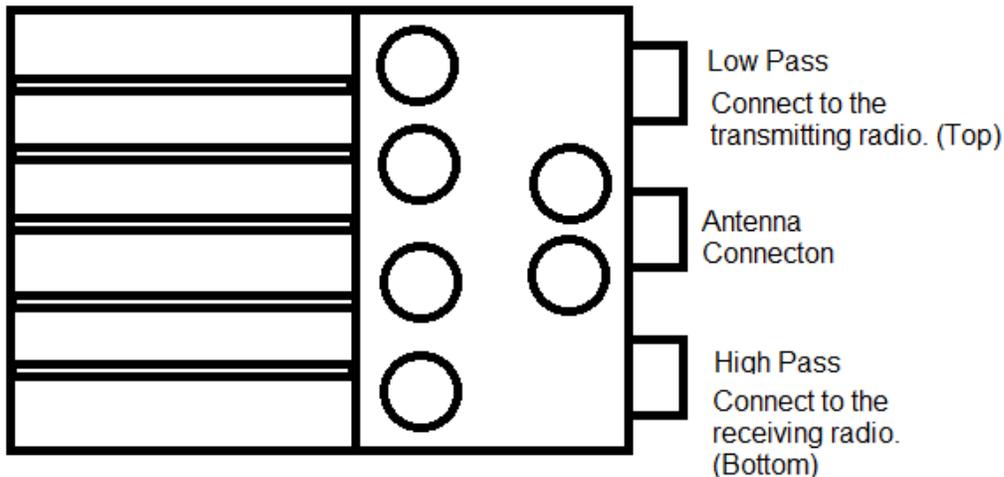


# TM-8000 Repeater Hookup

Thank you for your purchase of the TM-8000 repeater package.

To ensure proper operation follow these instructions.

1. Unpackage each item and set them aside.
2. 2 short cables with SMA and PL259 connectors are used to connect the duplexer to the repeater. The Low Pass connection is connected to the transmit radio located on top of the repeater. Low Pass means it allows the lower frequency to pass and blocks any of the high frequencies. The opposite is true for the receiver of the repeater. It is connected to the High Pass side.



3. Connect the outside antenna to a mast or top of a building. Connect the long cable to the antenna and the other end to the antenna connection port of the duplexer.
4. Attach the power cord to the power supply of the repeater and plug it into a wall outlet.
5. Switch the power supply on for the repeater. Both radios should come on. If one or both don't power up, press and hold the left knob in for 3 seconds to power up the radio.
6. Check the operation of the repeater. Make sure the volume control on the receiver is set to 13. This setting allows the received audio to be transmitted back out of the transmitting radio.

If problems are encountered, please call our Tech Support line at 1-800-456-2071.