

TuneMatic AMPLIFIER OPTION INFORMATION

This unit includes the **amplifier relay option**. This option allows the user to connect an external RF amplifier to the TuneMatic, so that the amplifier will not operate while TuneMatic is keying the rig.

This line opens when TuneMatic performs a STORE or TUNE command, for the purpose of disabling the external RF amplifier, so that no damage can occur to the amplifier when tuning the antenna, as well as protect the antenna from excessive RF power while tuning. The software is timed so that this line opens prior to TuneMatic sending a key command to the rig, and closes AFTER the rig is unkeyed by TuneMatic.

The marked leads are to be connected in SERIES with the amplifier keyline (the line that connects between the rig and the amplifier key circuitry). The user may have to modify the existing cabling so that these connections are properly connected. It is recommended that the user refer to the rig and amplifier instruction manuals prior to attempting to connect this line.
IT IS THE USER'S RESPONSIBILITY TO CONNECT THIS CABLE CORRECTLY.

THIS OPTION WILL NOT WORK WITH EXTERNAL AMPLIFIERS THAT USE "RF SENSING".