

TuneMatic

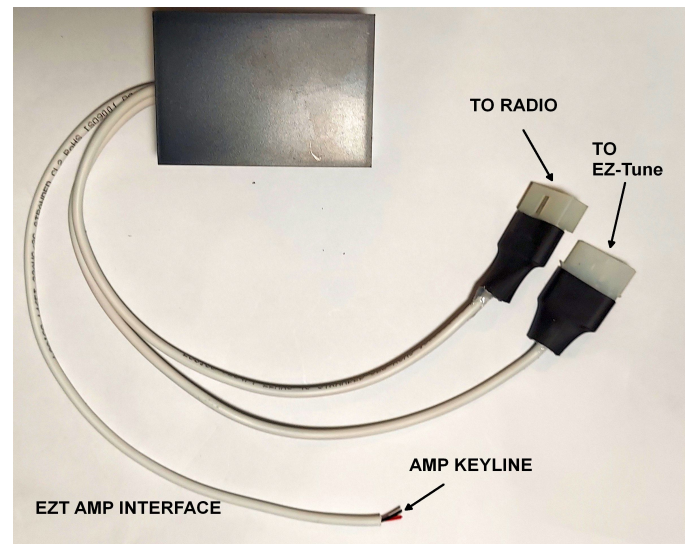
EZ-Tune

AMP OPTION INTERFACE INSTRUCTIONS

Rev. 6/13/25

THIS INTERFACE AUTOMATICALLY UNKEYS AN EXTERNAL RF AMPLIFIER WHEN INSTALLED WITH THE TuneMatic EZ-Tune. **THE AMPLIFIER INPUT MUST BE CONNECTED TO THE OUTPUT OF THE EZ-Tune, AND THE AMPLIFIER OUTPUT IS CONNECTED DIRECTLY TO THE ANTENNA.** WHEN THE EZ-Tune PERFORMS A TUNE CYCLE, IT WILL PLACE THE AMP IN BYPASS MODE, AND RETURN THE AMP TO OPERATE MODE WHEN TUNING IS COMPLETED.

- a) Connect 4 pin male Molex type connector to ICOM AH-4 antenna port (one side is pointed).
- b) Connect 4 pin female Molex type connector to the EZ-Tune male Molex cable(one side is pointed).
- c) Connect the red/black leads **IN SERIES** with the amplifier keyline (not polarity-sensitive).



Operation of this interface breaks the amp *keyline* with the internal normally-closed relay contact. **DO NOT EXCEED 1A switching current on the keyline!**

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