

TX3010 VOICE OPERATED MUTING MODULE INSTALLATION INSTRUCTIONS

Thank you for choosing an Audio Telex TX3010 voice operated mute module. The TX3010 allows for muting of background music sources such as a CD player or cassette deck when a signal is detected at the microphone input Ch. 1, (which is usually the paging microphone input) and also Ch. 2 on the AT series. Installation into any Audio Telex manufactured mixer or amplifier is made simple by utilising a standard 'end' type connector plug, supplied on the module and a receptacle, already installed into the mixer or amplifier. Please follow these easy instructions for installation.

⚠ **The installation of the TX3010 involves access to the inside of the amplifiers or mixers. Installation should only be attempted by a qualified technician. Always turn off the AC power and remove the AC power cord before attempting to access the inside of these products. Please contact your nearest Audio Telex office for details of your nearest qualified technician.**

For installation into an IC30 amplifier: Locate the 5 pin 'end' connector found on the mixer PCB in between the input gain pots for Ch. 1 and Ch. 2. Remove the filler plug and discard. Connect the module to this receptacle, ensuring that the wires from the connector exit towards the rear of the amplifier.

For installation into an AT SERIES amplifier: Locate the 5 pin 'end' connector found on the mixer PCB at the rear of the input gain pot for Ch. 1. Remove the filler plug and discard. Connect the module to this receptacle, ensuring that the wires from the connector exit towards the right hand side of the amplifier when looking from the front panel. {For installation into either an AT120R or AT120RC the 5 pin 'end' connector is found below the tuner or cassette module (whichever is to the left hand side of the amplifier)}. **Note:** On the AT series the TX3010 module is designed to operate so that either input channels 1 and/or 2 will mute channels 3 and 4.

For installation into an SA SERIES amplifier: Locate the 8 pin 'end' connector found on the mixer PCB between input gain pots for Ch. 2 and Ch. 3 on the mixer PCB. This 'end' connector is divided into two separate parts consisting of 5 pins and 3 pins. Remove the 5 pin filler plug and discard. Connect the module to this receptacle, ensuring that the wires from the connector exit towards the right hand side of the amplifier when looking from the front panel.

For installation into a TX6000 or TX8000 mixer: Locate the 8 pin 'end' connector found on the mixer PCB behind the input gain pot for Ch. 1 on the mixer PCB. This 'end' connector is divided into two separate parts consisting of 5 pins and 3 pins. Remove the 5 pin filler plug and discard. Connect the module to this receptacle, ensuring that the wires from the connector exit towards the right hand side of the mixer when looking from the front panel.

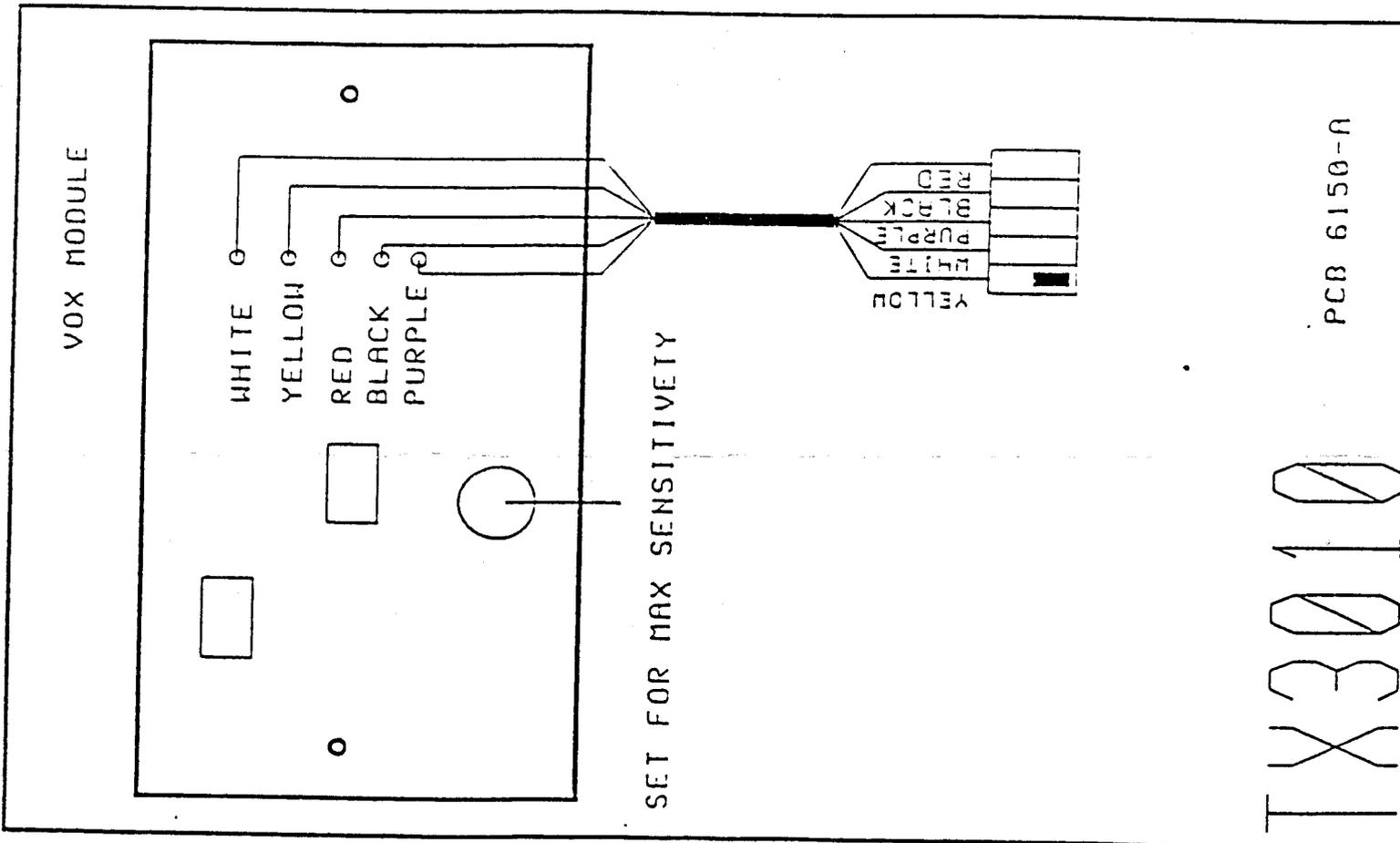
Connections

Connection to amplifier:	White =	Output
	Yellow =	Input
	Red =	DC Supply (Min. 12VDC, Max. 18VDC)
	Black =	Ground
	Purple =	Signal Detection

Notes

Trim Pot: Note that the trim pot located on the module adjusts the sensitivity of the incoming signal to the TX3010. In other words, how loud the incoming signal needs to be for suitable attenuation of the background music source.

TX8200: This module is not suitable for installation into the TX8200 mixer. Please refer to the TX3028 mute module.



VOX MODULE

WHITE
YELLOW
RED
BLACK
PURPLE

SET FOR MAX SENSITIVITY

YELLOW
WHITE
PURPLE
BLACK
RED

TX3010

PCB 6150-A