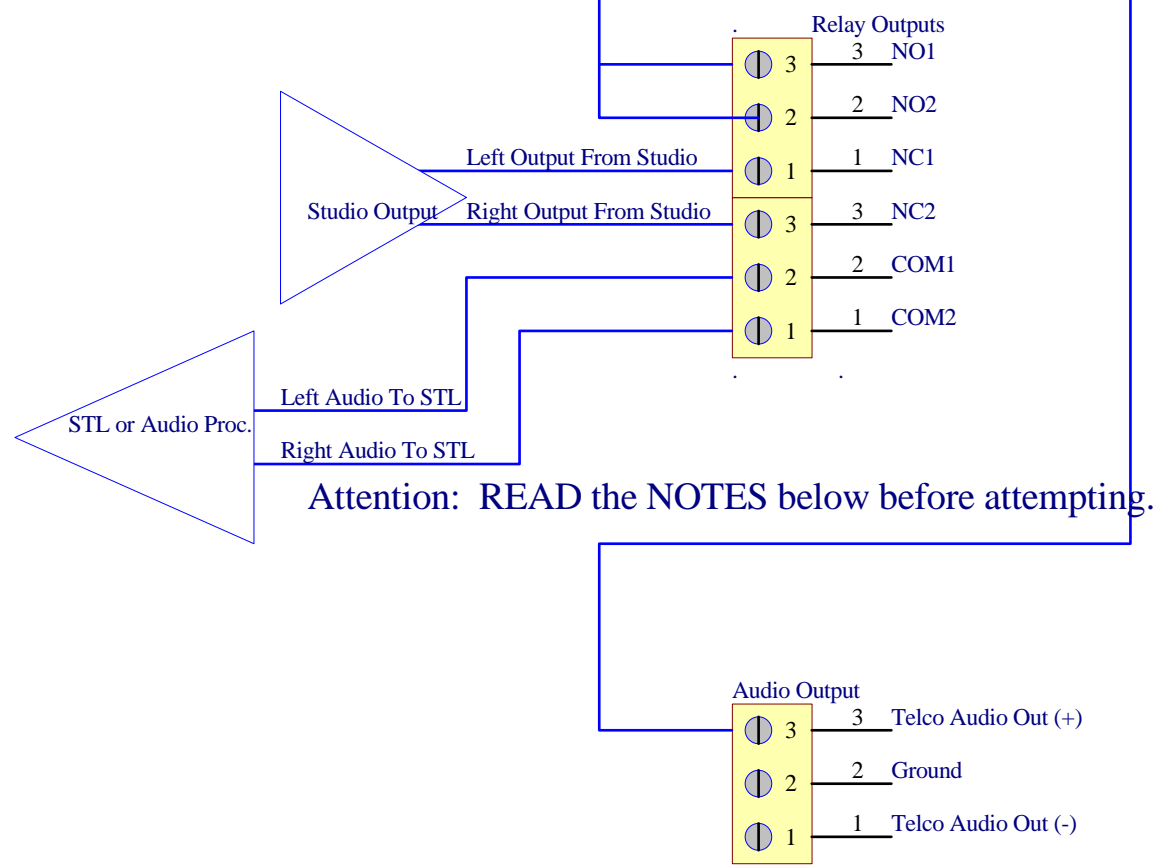


Simple Stereo Telco Audio Insertion Method for Unbalanced Audio



Attention: READ the NOTES below before attempting.

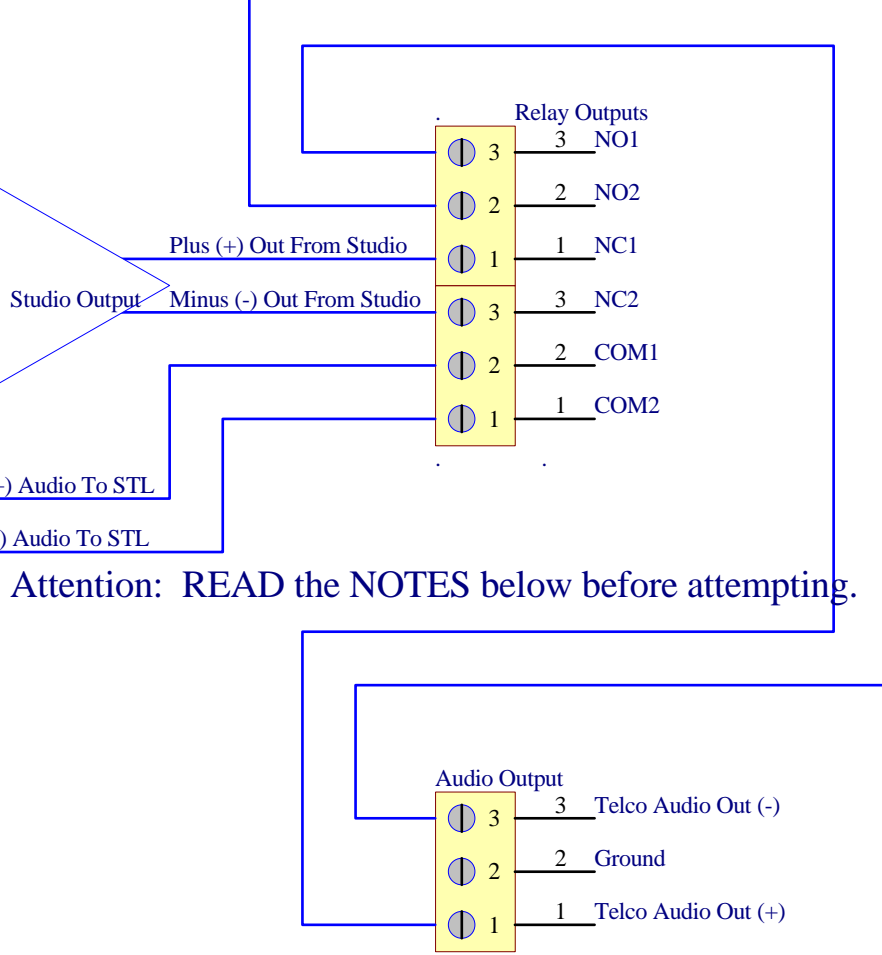
Notes:

This method can be used with the DR-10 or TAC-5 for a "brute force" method of audio insertion. This method is simple, but very effective and can be used for everything from remote broadcasts to emergency alerts.

The DPDT relay must be programmed for latching operation. On the TAC-5 it is also suggested to program the relay to unlatch and forget its state when the call ends. This way, if you forget to return audio to normal, the TAC-5 will do it for you when you end the call.

The method shown here is for switching unbalanced, stereo feeds. When balanced audio is used, the TAC-5 can only switch mono audio. For stereo, two relays must be used, such as on the DR-10, or external relays must be slaved to do the switching..

Generally, the grounds will need to be tied together (including the ground of the TAC-5).



Attention: READ the NOTES below before attempting.

Simple Telco Audio Insertion Method for MONO balanced Audio.

Title:
Simple way to use the DR-10 or TAC-5 to insert audio on the air

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