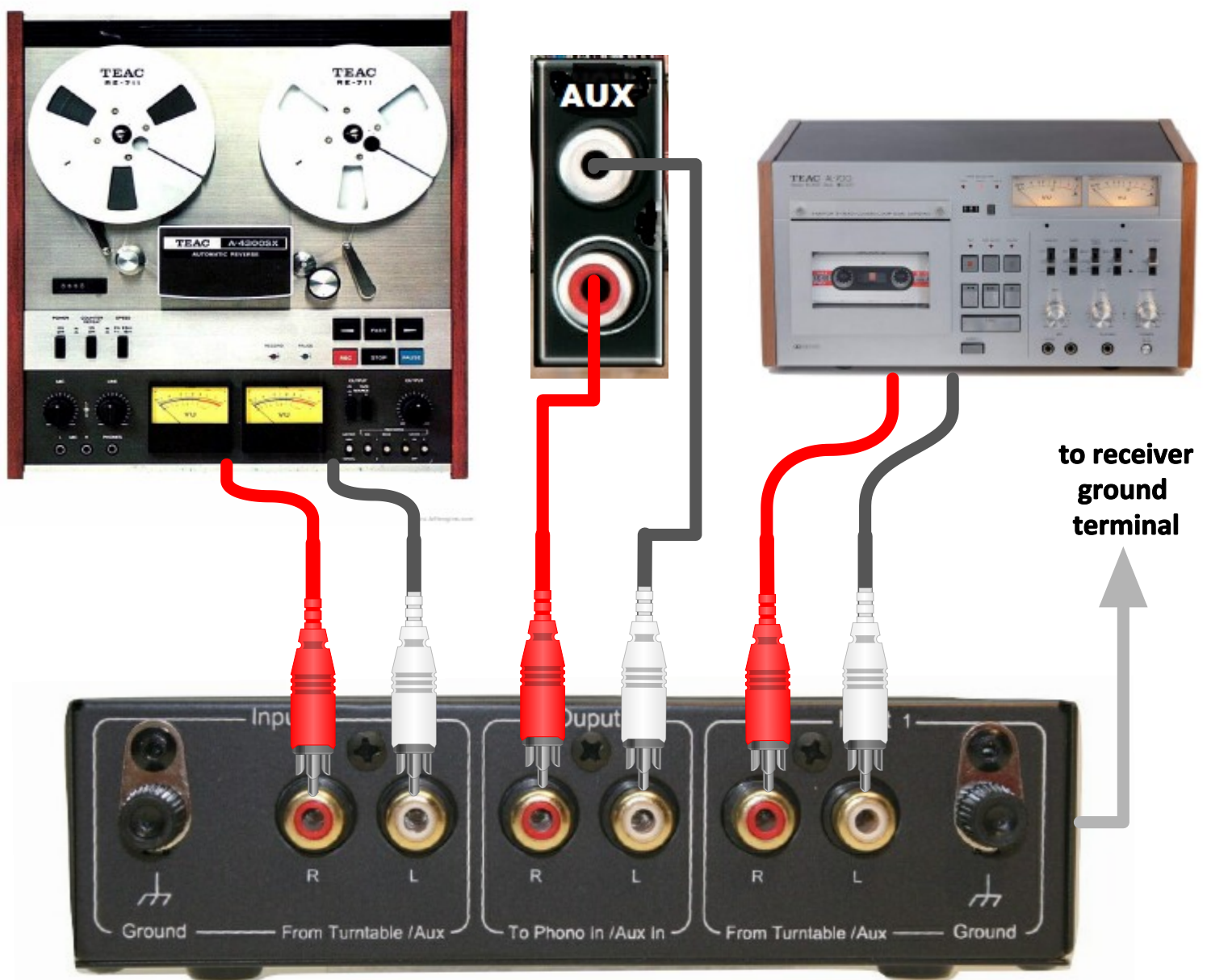


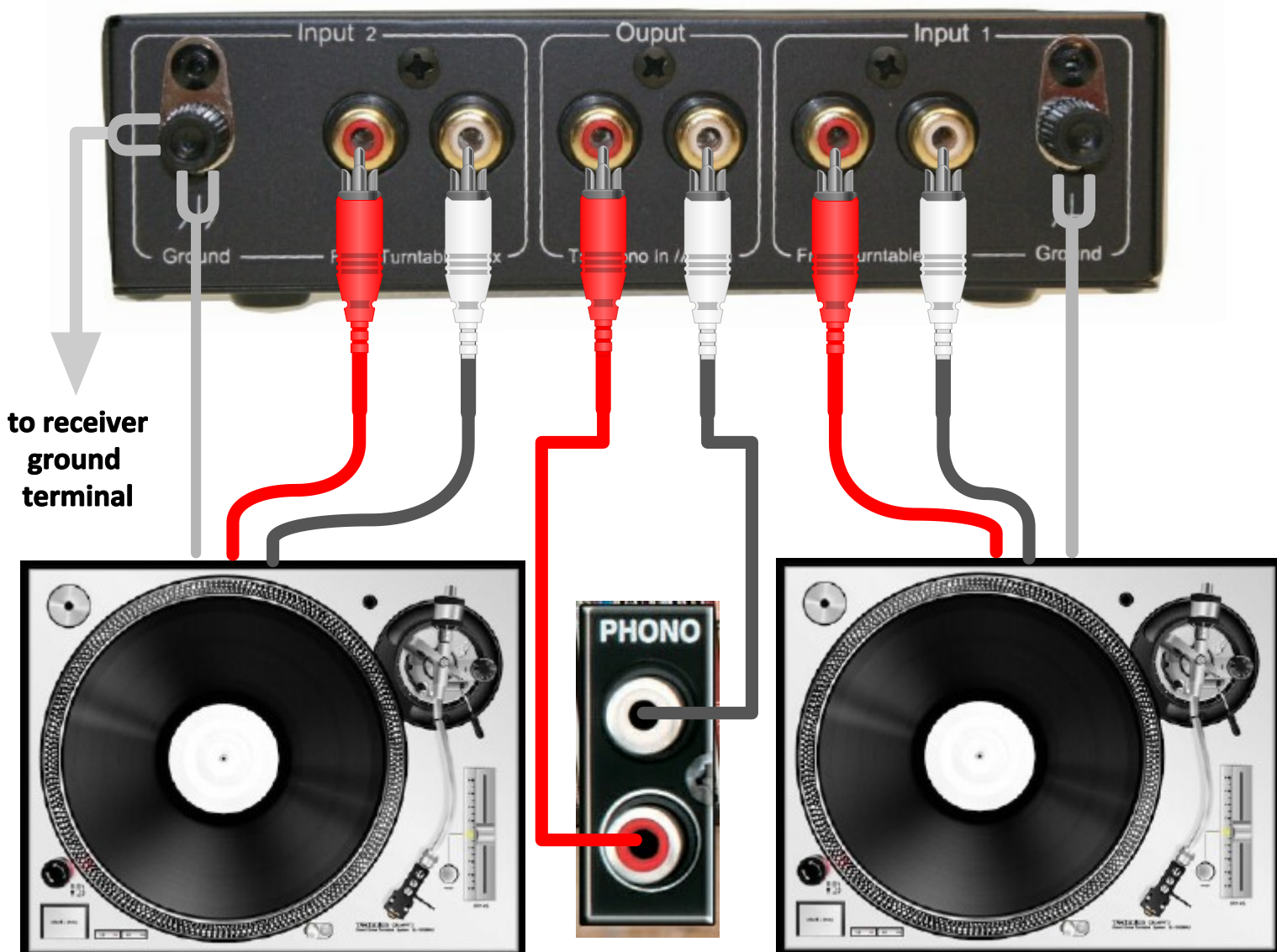
Technolink TC-716 Connection and Application Guide



This page shows the TC-721 used as a traditional line level source selector. Grounding the switch to the receiver or amplifier isn't strictly necessary, but may make the system quieter, especially if TV audio or a PC is used as one of the sources. The next page shows the TC-721 used as a phono selector with two turntables, its true purpose in life.



This page shows the TC-721 being used to allow two moving magnet (MM) cartridge turntables to be connected to one phono input. This input can be on a receiver or amplifier, or on an external phono preamp like our TC-750. Both tables should be grounded to the TC-721 using whichever terminal is convenient; the TC-721 should then be grounded to the receiver, amp or receiver with the lead we include with the TC-721. Failing to do this will cause major hum. If the lead is misplaced or needs to be longer, any random piece of hookup or speaker wire will work fine in its place. If either turntable has a built-in preamp, it MUST be turned off or bypassed (see your table's user manual for how to do this). Some turntable brands have no ground wire by design (JVC is the common example; there are others). These will work OK with the TC-721, but mixing tables with and without ground wires can be problematic and should be avoided. THE TC-721 CANNOT BE USED WITH MOVING COIL CARTRIDGES or the phono inputs intended to accommodate them.



The TC-721 can be used either as a line level source selector with its output connected to an AUX level receiver or amplifier input, or it can be used as a phono selector, with its output connected to a phono input. It cannot do both at once. These are two separate tasks involving audio signals with very different levels. You cannot connect a CD player to a phono input without massive overloading, and you'll get virtually no sound at all if you plug an MM turntable into a CD or AUX input.