

REL Technical Service Bulletin

Service Bulletin #: 012

Model (s): All REL models

Date of Bulletin: October 16, 2014

Regarding: Connecting to McIntosh quad balanced amplifiers.

Summary:

When connecting one REL, simply use the standard connecting scheme (the red high level lead to the positive right terminal, connect the yellow high level lead to the positive left terminal) with the exception of connecting the black wire to chassis ground (i.e. a metal bolt or screw, preferably not painted or anodized, on the chassis of the amplifier or receiver), not to a negative speaker terminal, and then connect into the HIGH-LEVEL INPUT.



Figure 1- Standard Connection

When connecting RELs to mono block amplifiers, we strongly advocate using one REL per amplifier. To connect, twist the red and yellow wires of the high level cable together and connect to the positive terminal the speakers are connected to. Then connect the black wire to chassis ground (i.e. a metal bolt or screw, preferably not painted or anodized, on the chassis of the amplifier or receiver), not to a negative speaker terminal, and then connect into the HIGH-LEVEL INPUT. If it

seems simply too high in gain, please remove either the red or yellow wire from the twisted pair. This will reduce output by half and restore a natural dynamic.



Figure 2- Mono Block Connection

Parts Needed:

REL high level cable

Policy:

Use this connection for all current model McIntosh Quad Balanced amplifiers such as MC601, MC501, MC452

Questions:

Please contact Justin Magana (justin@rel.net) with questions.