Connect to the battery’s “Positive” terminal and to the transceiver’s remote socket’s “ground” terminal.

Variable “negative” output ALC voltage. Connect to the transceiver’s Remote socket ALC terminal.

20K linear taper pot

100 ½ watt

10K ½ watt

10K ½ watt

10K ½ watt

NPN transistor

Connect to battery’s “Negative” terminal.