

ELECRAFT BUILDER'S ALERT

WIRING THE NEW TYPE OF K2 EXTERNAL SPEAKER JACK

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Background

In August of 2006 we changed our K2 rear speaker jack to be RoHS compliant. This new jack appears almost identical to the older type but has a different terminal arrangement.

If you have a K2 purchased since August 2006 that has no audio from the speaker or through the external speaker jack, check to see if it is wired as shown below. The wiring connections are different than shown in the K2 Owner's manual shipped with some kits.

Wiring the New Type of Jack



Be sure you identify the leads to the connector and speaker correctly. If in doubt, use your DMM to identify the correct leads before soldering and then attach the wires exactly as shown. If you place the copper wires from the connector and the speaker leads on the wrong terminals, you will have audio in the speaker but no audio from the jack. If you reverse the copper and ground leads, you will short the audio line to ground.

