

KX3 Kit Builder Alert #1: Battery holder attachment screws

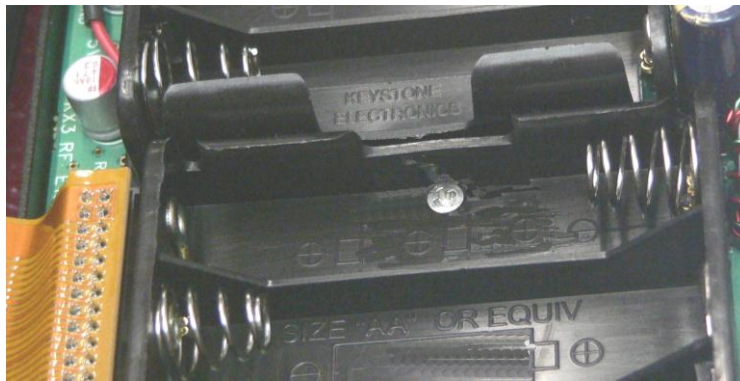
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Background:

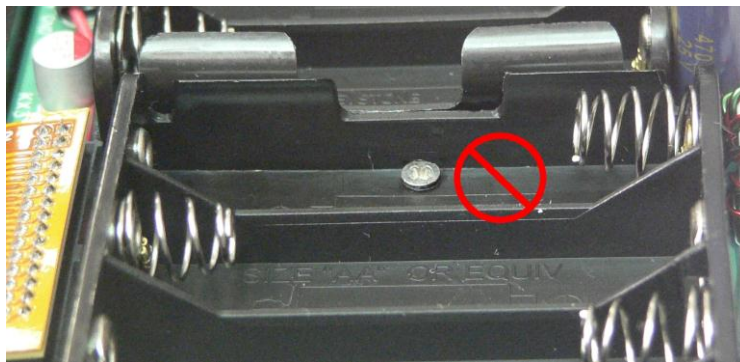
Some builders have reported the 2-56 flat head screws used to attach the battery holders in the KX3 do not seat smoothly against the plastic holder. The heads protrude upward and may strike one or more batteries. This is because the builder used screws from the Hardware Spares parts bag which were too long.

Applicability:

Older KX3 kits were supplied with two different lengths of 2-56 machine screws to compensate for variation in length as received from the hardware manufacturer. Later KX3 kits are supplied with tighter tolerance 2-56 x 9/32" screws, Elecraft part number E700277. These screws will always fit properly, assuming the remainder of the bottom cover hardware is assembled correctly.



The screw head should be flat with the battery holder bottom



This screw head is too high. Replace it with a shorter screw.

Corrective Action:

Remove batteries. Inspect the screws attaching your battery holders. There are four of them, two for each of the holders. Make certain the screw heads are flush with the plastic floor of the battery holder. If not, remove the screw and replace with the shorter hardware supplied with your kit. If you cannot find this hardware, contact Elecraft Parts (parts@elecraft.com) and request the "KX3BHMDKT"