

**Unauthorized Modifications to ASOS****GENERAL:**

Both the Director of the Office of Operational Systems (W/OPS) and Chief of Maintenance, Logistics, and Acquisition Division (W/OPS1) have expressed concerns over safety implications resulting from unauthorized modifications to ASOS equipment. This maintenance note reiterates the National Weather Service policy: Unauthorized modifications are not permitted.

**PROCEDURE:**

Please do not make unauthorized modifications to ASOS equipment. The National Reconditioning Center (NRC) has received ASOS Field Replaceable Units with bypassed power connectors. Unauthorized modifications such as these can cause the entire ACU cabinet to become electrified, posing significant hazards in office personnel areas and/or damage to the ACU.

Should the proper hardware not be available to perform a particular task at a site, assistance is available. Sites must request help from their regional focal points, the National Weather Service Headquarters, or the NRC.

**EFFECT ON OTHER INSTRUCTIONS:**

None.

**REPORT MAINTENANCE ACTION:**

None.

***Original Signed***

John McNulty  
Chief, Maintenance, Logistics, and Acquisition Division