UH-60L BLACK HAWK
Avionics Wiring Systems Trainer (BAWST)

This trainer is a stand-alone device that consists of a full-sized mockup of the UH-60L cockpit and nose section.

It enables students to gain a working knowledge of basic wire maintenance and troubleshooting procedures as applied to the UH-60L communications and navigation systems, and prepares them for advanced avionics training that targets troubleshooting of specific components within these systems.

The UH-60L BAWST is designed to replicate the spatial orientation and constraints present within the cockpit, and will include Line Replaceable Units and wiring, as appropriate, to permit the student to trace wires and identify any open-wire faults selected by the instructor. This approach of creating a spatially correct environment populated with accurate representations of tactical equipment enables the student to achieve course learning objectives while developing an awareness of functioning within the cockpit in preparation for advanced training.
The BAWST provides the student with the knowledge to:

- **Determine open wire faults**
- **Ground**
- **Use of Multimeter**

Eight trainers have been installed by Kratos at the U. S. Army Aviation and Logistics School located at Fort Eustis, VA.