

AISI Maintenance: Check the Batteries

By Mr. Danny A. Carter

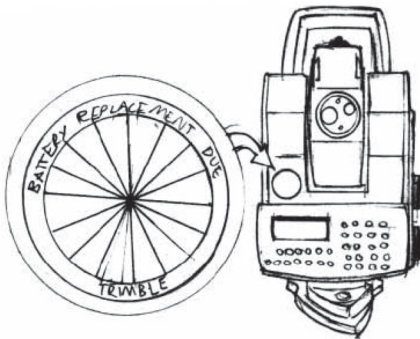
Some engineer units are finding after they deploy that their automated integrated surveying instruments (AISIs) aren't working right because the batteries need to be replaced. Don't let that happen to you! Survey the batteries on all of your AISIs to see if their internal batteries have been replaced in the last three years. If not, the batteries need to be replaced. There are two ways to check:

- Look at the Trimble Battery replacement due date sticker just below the distance meter head.
- Turn the power on and look for INFO 26 in the display. If it is, then the batteries need to be replaced as soon as

possible. If you continue to operate the AISI in an INFO 26 condition or with expired batteries, you risk total loss of the AISI's memory or AISI failure.

You can't replace the batteries yourself. An authorized service center must do it. To get instructions and approval for AISI battery replacement, contact the Communications-Electronics Command at DSN 987-5472 or commercial (732) 427-5472; e-mail <danny.carter@mail1.monmouth.army.mil>; or DSN 992-9982 or commercial (732) 532-9982, e-mail <hilda.thomas@mail1.monmouth.army.mil>. They will need the serial numbers of your AISIs.

Look at replacement due date sticker...



...or check for INFO 26 in the display

