

# DTC Battery Contact TLC



Aviation mission planning system (AMPS) users, if an AMPS error message tells you that the batteries in the Rockwell Collins data transfer cartridge (DTC), NSN 5895-01-339-5215, are dead, wait one before you replace them.

First, check out the battery contacts. The DTC gives the same error message for bent or broken contacts.

The contacts in the DTC battery compartment are fragile and can be easily broken—especially since the AAA batteries are changed every 30 days.

When you pull the DTC and open the battery compartment, eyeball the battery contacts to see if they are bent or broken. If they are OK, then replace the batteries. Use TLC when you do. Do **not** force them into place.

Make sure the batteries are seated properly. After you replace the batteries, eyeball the contacts again to make sure they are not damaged.

Bent or broken contacts make the DTC NMC. You can keep the aircraft FMC by using the DTC from

another aircraft to meet mission needs. Since you are not authorized to repair broken DTC units—only Rockwell Collins is authorized to repair them—expedite the exchange of the broken DTC for a new one at support.

The headshed is working to make the contacts more durable. Until they do, TLC is the key when replacing the batteries in the DTC.

