

BA-5800 BATTERY QUICK REFERENCE GUIDE

THIS GUIDE IDENTIFIES THE CORRECT BA-5800 BATTERY FOR EACH END ITEM. This information has been extracted from CECOM Ground Precautionary Message (GPM) 96-012, DTG 171952Z SEP 96.

The first step in using this chart is to determine if an end item listed in the table is used. The second step is to reference the chart to determine which BA-5800 batteries may be safely used (i.e., anoted with a "YES") in the end item. Additional requirements and limitations are identified in the notes section.

This chart has been distributed to CECOM LARs for reference, and provided to PS Magazine for incorporation. This chart will also be provided to GPS users for incorporation into TM's.

| <u>Manufacturer</u> | <u>Contract Number</u> | <u>Battery ID</u> | <u>NSN</u> |
|---------------------------------|------------------------|-------------------|------------------|
| Ballard | DAAB07-90-C-C024 | C024 | 6665-99-760-9742 |
| Ballard | Unknown | 7728 | 6135-21-906-7728 |
| Crompton Eternacell (note 1) | DAAB07-91-C-R014 | R014 | 6665-99-760-9742 |
| Power Conversions Inc. (note 2) | DAAB07-94-D-E002 | E002 | 6665-99-760-9742 |
| Power Conversions Inc. | DAAB07-90-C-C025 | C025 | 6665-99-760-9742 |
| Saft America (note 2) | DAAB07-94-D-E004 | E004 | 6665-99-760-9742 |

| <u>End Item</u> | <u>Battery ID</u> | | | | | |
|---|-------------------|-------------|-------------|-------------|-------------|-------------|
| | <u>C024</u> | <u>C025</u> | <u>E002</u> | <u>E004</u> | <u>R014</u> | <u>7728</u> |
| AN/ASN-169 (note 3), Standalone Aviation GPS Receiver (SAGR) | NO | YES | YES | YES | NO | NO |
| AN/PSG-7 (V)1, Forward Entry Device (FED) | YES | YES | YES | YES | NO | NO |
| AN/PSG-7 (V)2, FED | YES | YES | YES | YES | NO | NO |
| AN/PSN-10 (note 3), Small Lightweight GPS Receiver (SLGR) | NO | YES | YES | YES | NO | NO |
| AN/PSN-11 (note 4), Precision Lightweight GPS Receiver (PLGR) | YES | YES | YES | YES | NO | NO |
| AN/PSN-11(V)1 (note 4), GPS PLGR | YES | YES | YES | YES | NO | NO |
| Chemical Agent Monitor, CAM | YES | YES | YES | YES | NO | YES |
| CP-1995/U, Simplified Handheld Terminal Unit (SHTU) | YES | YES | YES | YES | NO | NO |

KEY

- NOTE (1) - BATTERY DEADLINED. THIS BATTERY MUST NOT BE USED.
- NOTE (2) - BATTERY VOLTAGE MUST BE CHECKED 5 DAYS AFTER CDD ACTIVATION.
- NOTE (3) - WHEN ORDERING BATTERIES FOR THIS EQUIPMENT (ONLY) ADD PROJECT CODE "EKL" IN CC-57-59 OF THE REQUISITION TO ENSURE THAT THE PROPER BATTERIES ARE PROVIDED. LABELS WILL BE AFFIXED TO THESE END ITEMS CAUTIONING AGAINST USING THE BALLARD BATTERY.
- NOTE (4) - REMOVE EXTERNAL POWER CABLE WHEN BA-5800 IS INSTALLED IN THIS EQUIPMENT. LABELS WILL BE AFFIXED TO THESE END ITEMS REGARDING THIS RESTRICTION. THESE END ITEMS MAY UTILIZE THE AA BATTERY PACK (USING EITHER 8 ALKALINE OR 8 LITHIUM L91 AA SIZED BATTERIES) OR THE NICD BATTERY WHEN CONNECTED TO EXTERNAL POWER.
- YES - BATTERY CAN BE USED IN END ITEM
- NO - BATTERY NOT PERMITTED IN END ITEM