

DISCHARGER—RECHARGER
KS-20142 L1 (FAN-TRON)
OPERATING METHODS

1. GENERAL

1.001 This addendum supplements Section 157-601-505, Issue 1. Place this pink sheet ahead of Page 1 in the section.

1.002 This addendum is reissued to include references to Sections 157-601-701 and 157-601-504 and to add precaution to prevent possible fire hazard. The Equipment Test List is not affected.

1. GENERAL

The following changes apply to Part 1 of this section.

- (a) Add the following note after paragraph 1.04.

Note: The boost charge is bypassed when performing discharge capacity tests.

- (b) Add the following paragraph to Part 1.

1.09 Refer to Section 157-601-701 for details on discharge capacity test including procedures and cell replacement criteria. Refer to Section 157-601-504 for Operating Methods of the Lorain discharger-recharger. When this (Fan-Tron) discharger-recharger is used to perform a discharge

capacity test, the BOOST charge (precharge) must be bypassed by advancing the FUNCTION ADVANCE switch to the DISCHARGE position as covered in 3.31.

4. OPERATION

The following changes apply to Part 4 of this section.

- (a) Add the following Caution directly before 4.01(a)(1).

Caution: *After connection to the battery, the positive lead is at the potential of the cell under test with respect to ground. Contact between the lead and the battery rack or the wrong cell will cause excessive sparking with resultant explosion and fire hazard if gas is in the vicinity of the battery. Refer to "Explosion and Fire Protection" and "Battery Connections" covered in Section 157-601-701 for connection procedures to be followed to remove arc hazard.*

- (b) Delete the Caution which appears directly after 4.01(a)(5).