GENERAL ELECTRIC

2 7 8 A 4 5 7 1

REV NO.

TITLE

CONT ON SHEET 2 SH NO. 1

STANDING INSTRUCTIONS

CONT ON SHEET SH NO.

FIRST MADE FOR 3S7507RA102C2

REVISION

STANDING INSTRUCTIONS

FOR

3S7507RA102C2

3ELI

DLI

PRINTS TO

MADE BY	APPROVALS	DIV OR DEPT.	
W.LUNSFORD 800121	WDL	DRIVE SYSTEMS	2 7 8 A 4 5 7 1
ISSUED 1-22-80		LOCATION SALEM, VA.	CONT ON SHEET 2 SH NO. 1

FF-803 WF (7-79-A-1)
PRINTED IN U.S.A.

CODE IDENT NO.

TITLE

STANDING INSTRUCTIONS

FIRST MADE FOR 3S7507RA102C2

REVISIONS

I. Test Equipment Required

A. Two DC Power Supplies - 0 to 20 volt - 1/2 amp capacity.

B. Resistor - 5K ± 100 ohm - 1 watt.

C. Digital Multimeter - Data Precision Model 1450 or equivalent.

D. Drawings 44C320288 Elementary

II. Resistance Check

Ter. 35 to Ter. 1 99.5K to 104K ohms.

III. Connection and Test

A. Apply 20 ± 0.25 VDC to Ter. 2 (+) and Ter. 90 (-).

B. Apply 20 ± 0.25 VDC to Ter. 90 (+) and Ter. 4 (-).

C. Connect Ter. 81 to Ter. 2.

D. Connect Ter. 80 to Ter. 4.
Connect 5K resistor from ter. 10 to ter. 90

E. Adjust 2P — Ter. 10 (+) to Ter. 90 (-)

CW	-5.85 ± 0.25
CCW	7.3 ± 0.15
Set	0 ± 0.01

F. Ter. 1 (+) to Ter. 90 (-) = - 0 ± 0.1 VDC.
Wiper of 2P to Ter. 90 (-) = -.65 ± 0.1 VDC.

G. Return both Power Supplies to zero. Remove all connections.

1) Updates 820309 D. Jones

DL13

3EL1

PRINTS TO