CRITICAL BUS VOLTAGE SENSING (230 VAC)

BYPASS BUS VOLTAGE SENSING (120 VAC)

CRITICAL BUS UV/OV

BAND PASS FILTER

"0" = CRITICAL BUS AVAILABLE

"0" = INT XFER.

"0" = DEAD BUS

"1" = XFER READY TO BYPASS

"0" = ST-SW. FAIL

"1" = XFER READY TO BYPASS

"0" = UPS RESTART

"0" = OPEN CB3

"1" = SSR

"1" = XFER READY TO UPS

"0" = CB4 CL.

"1" = CB4 OPEN

"0" = MAN. XFER RDY TO UPS

"0" = AUTO XFER RDY TO UPS

"0" = BYP CLSD (DELAYED TS)

"0" = ST.SW. ON

"0" = LOAD DUMP

"0" = MAN XFER (PULSE)

"0" = SYNC TO UTIL (DELAYED)

ST-SW. SHORTED SENSING

CURRENT SENSING

CLOSE	54-8 FOR MKII-U.
CLOSE	55-1 FOR MKII-U, OPEN FOR MKII P/B CAPACITY
CLOSE	55-2 TO ENABLE INT. TRANSFER.
OPEN	55-3 FOR MKII-U.
CLOSE	55-4 FOR MKII-U.
OPEN	55-5 FOR SINGLE TRANSFER LOCK OUT, CLOSE FOR THREE TIMES LOCK OUT.
OPEN	55-6 AND 55-8 FOR P/B CAPACITY.
CLOSE	55-7 TO ENABLE OUT OF SYNC TRANSFER.

TP1 THRU TP31
R180 - LAST R VALUE.
C76 - LAST C VALUE.
U69 - LAST U VALUE.
D47 - LAST D VALUE.

NOTE :- UNLESS OTHERWISE SPECIFIED —
RESISTORS ARE 1/4 WATT 5%.
DIODES ARE IN 4148.
CAPACITANCE VALUES ARE IN MICROFARADS.

* FOR REF. ONLY

78 XX	OUTPUT, COMMON, INPUT
79 XX	OUTPUT, INPUT, COMMON

EXIDE ELECTRONICS
Raleigh, N.C. 27604

Drawn	8/15/85
Checked	4-16-86
Computer Description	A13A34 MKII-U
Drawing Title	REVERSE TRANSFER BD.
	REF. 101 072 383
Size	E
Drawing No.	110 071 319
Custom No.	
Sheet	1 of 1
G	CNGO-049

Dimensions are in inches and after plating. Do not scale drawing.

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