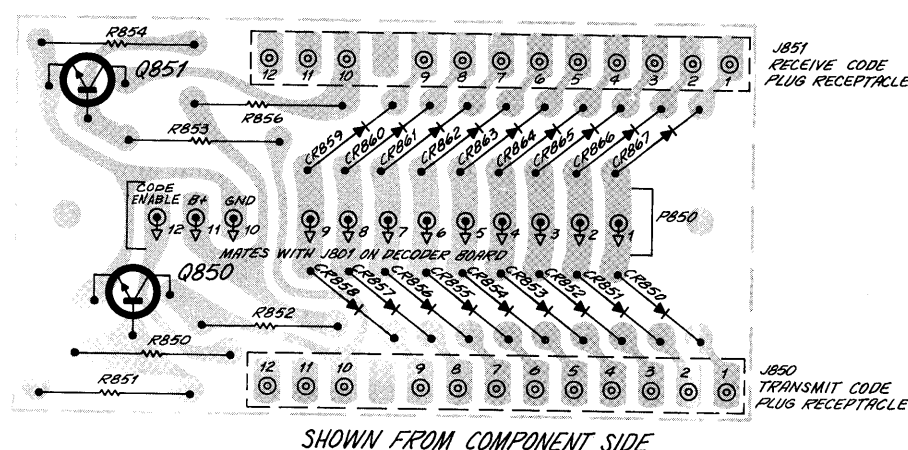


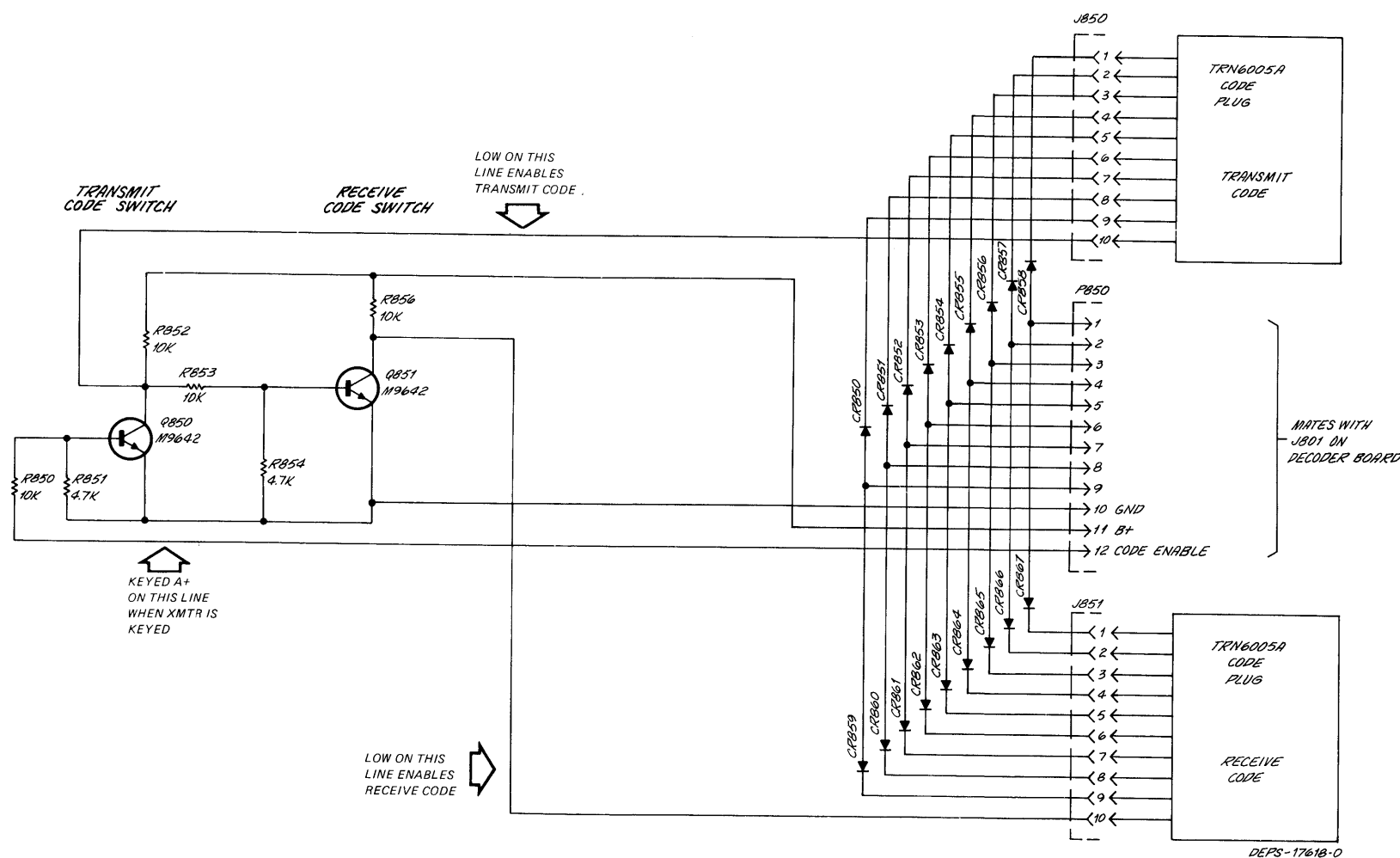
“DIGITAL PRIVATE-LINE” TWO-CODE ADAPTER

MODEL TLN5730A



APPLICATION —

Plugs into code plug receptacle on “Digital Private-Line” decoder or encoder-decoder to allow separate “Digital Private-Line” codes for transmit and receive. Code plugs for the two codes then plug into the receptacles on the two-code adapter board.



REFERENCE SYMBOL	MOTOROLA PART NO.	DESCRIPTION
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PARTS LIST

TLN5730A 2-Code Adapter Board PL-3414-O

CR850 thru 867	48-83654H01	DIODE; (SEE NOTE) silicon
J850, 851	9-82071K01	CONNECTOR, receptacle: female; 12-contact
P850		CONNECTOR, plug: consists of: 28-82070K01 CONTACT, male; 13 req'd.
Q850, 851	48-869642	TRANSISTOR; (SEE NOTE) NPN; type M9642
R850, 852, 853, 856	6-124A73	RESISTOR, fixed: 10k $\pm 5\%$; 1/4 W
R851, 854	6-124A65	4.7k $\pm 5\%$; 1/4 W
NON-REFERENCED ITEMS		
	1V80769B88	CIRCUIT BOARD ASSY., incl. referenced item P850
	3-138804	SCREW, machine: 4-40 x 5/16"; 2 req'd.

NOTE: For optimum performance, diodes and transistors must be ordered by Motorola part number.

DPL TWO-CODE ADAPTER/MITREK ACCESSORIES

68P81106E97-B
5/9/80-PHI