

CLASSIFIED MESSAGE

DATE 0542Z 06 FEB 1963

SECRET

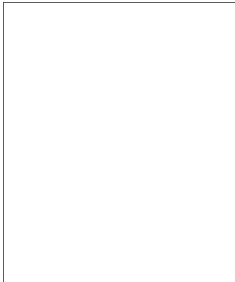
ROUTING			
1	Comm	4	DDR
2	ADIOSA	5	DDP
3	ADIOSA	6	QJEE
CINE Adm Intel SB C/TS RB			
PRIORITY			

TO : DIRECTOR

FROM : KWCARD

ACTION: OSA (1-20)

INFO : S/C (21)



50X1

IN 65068

TOR: 0715Z 06 FEB 1963

TO PRIORITY ADIC

INFO PRIORITY CUPID CACTUS

CTRL CARD 8355

HBJAYWALK COMMO OPERA INTEL

50X1

1. TESTS OF SECOND SYSTEM XII INDICATOR UNIT (AT-2112-411, IDF-2), S/N 5, RECENTLY RECEIVED KWCARD REVEALS CRITICAL WIRING ERROR AS FOLLOWS:

A. ILLUMINATING SIGNAL AT ZERO DEGREE BEARING CAUSES STROBE TO GIVE 180 DEGREE BEARING, AND VICE VERSA. WE HAVE REVERSED WIRES TO TERMINALS 9 AND 10 (VERTICAL DEFLECTION PLATES OF IEPI DISPLAY TUBE). UNIT NOW OPERATES PROPERLY.

B. STUDY OF PROBLEM INDICATES IEPI SOCKET INSTALLED "UPSIDE DOWN". WIRING TO TERMINALS 6 AND 7 (HORIZONTAL DEFLECTION PLATES) REVERSED AT PLANT TO COMPENSATE, BUT TERMINAL 9 AND 10 OVERLOOKED. UNABLE PROVE THIS UNTIL WE PULL UNIT S/N 3 FROM ARTICLE.

2. WIRES IN QUESTION ALL WHITE WITH NO COLOR CODING. RECOMMEND ALL USERS CHECK SOONEST TO DETERMINE WHETHER SIMILAR CONDITION EXISTS.

END OF MESSAGE

EXEMPT FROM NO. 120 CHANGE IN CLASS. V
DECLASSIFIED
DATE 11/9/88 BY 2011

SECRET

GROUP 1 Excluded from automatic downgrading and declassification

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