

DATE : 2055Z 21 OCT 59

~~SECRET~~

1	DB	Para
2	ch/DB	Admin
3	lc	ops
		R1

ROUTINE

IN 09800

TO : DIRECTOR

FROM : [REDACTED] 25X1A2d1

ACTION: DPD (1,2,3,4,5,6,7,8,9,10)

INFO : S/C (11)

RHM

TOR: 2139Z 21 OCT 59

25X1A6c

File Auto pilot RHM

TO [REDACTED] 25X1A6c

INFO

4133

25X1A9a ATTN [REDACTED] FROM [REDACTED] 25X1A9a

REF: TELEPHONE CONVERSATION 20 OCT 59
25X1A5a2

1. BELIEVE [REDACTED] MAN SHOULD BE PCS'D DETACHMENTS FOR MAINTENANCE

IMPROVED AUTO PILOT INSTALLED [REDACTED] MAXIMUM PERFORMANCE

MUST BE OBTAINED FROM AUTO PILOT TO INSURE SATISFACTORY IN-FLIGHT

OPERATION. [REDACTED] EXPERIENCE HAS BEEN THAT QUALIFIED AUTO PILOT

MAN IS REQUIRED TO PERFORM PRE-FLIGHT ADJUSTMENTS AND "PEAK" AUTO

PILOT PRIOR TO FLIGHT. THIS ASSURES GOOD IN-FLIGHT PERFORMANCE

RELIABILITY.

2. COMPLEXITY OF NEW AUTO PILOT HAS NOT MATERIALLY INCREASED.

BUT NEW AUTO PILOT DOES FEATURE ADDED POTENTIOMETERS FOR PILOT

IN-FLIGHT ADJUSTMENT THAT GREATLY ADD TO IN-FLIGHT PERFORMANCE.

TO FULLY REALIZE THIS BETTER PERFORMANCE, AUTO PILOT SHOULD BE

GIVEN FULL PRE-FLIGHT CHECK AND ADJUSTMENTS MADE AS PREVIOUSLY

MENTIONED. THIS WE BELIEVE CAN BEST BE DONE BY [REDACTED] PERSONNEL.

END OF MESSAGE

25X1A5a2