PRIORITY

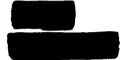
Declassified and

OPS (1,2,3,4) In Accordance with L.

5/C (5)

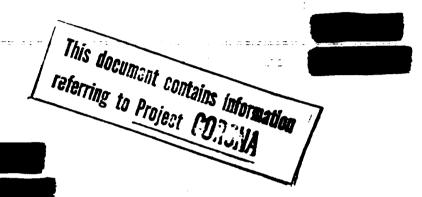
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VP



MISSION 9013 REF

B .



- TIMER DRIFT IS THE NUMBER OF SECONDS TOMER (WHICH CONTROLS RATE OF MOVEMENT OF CAMERA ON/OFF TAPE) WILL VARY DURING A PASS. BY SPECIFICATIONS THE DRIFT ALLOWED IS A MAX OF PLUS 10 SECOUNDS PER ORBIT. THE RESET FUNCTION CAN REMOVE THIS ERROR WHEN EVEN RESET COMMANDS CAN BE ISSUED. NORMALY RESET COMMANDS CAN BE ISSUED NO LONGER APART THAN 3 PASSES.
 - REF PARA 2 OF REF C. SOURCE OF ERRORS AS FOLLOWS:
- (A) TIMER DRIFT. THIS IS AN INHERENT ERROR IN THE PROGRAMMER BECAUSE THE DEVISE IS NOT MECHANICALLY PERFECT. ERROR CAN BE REDUCED TO MINIMUM BY CONTINUAL RESET COMMANDS.
- PERIOD ADJUST. THE TAPE TRAVELS AT A RATE THAT IS ADJUSTED FROM THE GROUND IN STEPS OF 10 SECONDS INTERVALS. MAX ERROR INDUCED HERE IS 5 SECONDS. THIS ERROR KEPT TO MINIMUM BY COMMAND RESET

TOTOP SECRET

PAGE TWO

- AND HAVING THEM ACCEPTED BY VEHICLE. EVERY ATTEMPT IS MADE TO ACCOMPLISH THIS ACT. HOWEVER, TRANSMISSION PROBLEMS CAN PREVENT THE COMMAND FROM BEING ISSUED AT ALL OR CAUSE THE RESET TO OCCUR LATE. RESET COMMAND DIFFICULIES WOULD NORMALLY BE BIGGEST SOURCE OF ERROR.
 - - 4. CN MISSION 9013 RESET COMMAND ON PASS ONE WAS 17 SEC LATE DUE TO COMMAND PROBLEMS, ALSO NOT ABLE TO ISSUE RESET ON PASS 2.

 AS EXPLAINED ABOVE EFFECT WAS COUMULATIVE UNTIL PASS 5.

END OF MESSAGE

TOP SECRET