

~~SECRET~~

(When Filled In)

FILE INFO

REPRODUCTION PROHIBITED

15 SEP 69 16z

|        |   |    |    |    |
|--------|---|----|----|----|
| ACTION | 1 | 6  | 11 | 16 |
|        | 2 | 7  | 12 | 17 |
|        | 3 | 8  | 13 | 18 |
|        | 4 | 9  | 14 | 19 |
|        | 5 | 10 | 15 | 20 |

~~TOP SECRET~~ 152208Z SEP 69 CITE [REDACTED]

PRIORITY [REDACTED] INFO PRIORITY [REDACTED]

ATTN: [REDACTED]

A. 1258

B. SEE MISSION WILL BE NOMINALLY INJECTED INTO AND ORBIT WITH PERIGEE ALTITUDE OF 26.7 N.M.I. AND MEAN PERIOD OF 88.65 MINUTES.

THIS MANEUVER IS REQUIRED TO ASSURE ADEQUATE WEIGHT MARGIN FOR SUCCESSFUL LAUNCH. THE FIRST ROCKET LOADED WILL BE A 3000 LB SECOND IMPULSE DMU AND THE REMAINING SIX ROCKETS WILL BE OF THE 2000 LB SECOND TYPE. THE FIRST DMU FIRING WILL NOMINALLY OCCUR NEAR APPROX OF REV 2 WHICH RESULTS IN A REV 3 ORBIT WITH PERIGEE ALTITUDE OF 127.1 N.M.I. AND PERIOD OF 88.88 MINUTES (APPROX. ONE-HALF ROCKET HIGH).

C. THESE INITIAL MANEUVERS WILL RESULT ON SLIGHTLY LARGER THAN NORMAL UNCERTAINTY IN ORBIT CONTROL FUNCTIONS (I.E., V/R CONTROL AND H-TIMER CONTROL) PRIOR TO REV 4 [REDACTED]

D. RECOMMEND [REDACTED] PERSONNEL TAKE INTO CONSIDERATION THIS SLIGHT INCREASE IN UNCERTAINTY WHEN SELECTING OPERATIONS PRIOR TO REV 4 [REDACTED]

~~TOP SECRET~~

BT

Declassified and Released by the NRO

In Accordance with E. O. 12958

on NOV 26 1997