

|               |   | P30 MANEUVER   |   |   |   |   |  |  |  |  |  |                   |       |                |     |
|---------------|---|----------------|---|---|---|---|--|--|--|--|--|-------------------|-------|----------------|-----|
|               |   | SET STARS      |   |   |   |   |  |  |  |  |  | PURPOSE           |       |                |     |
|               |   |                |   |   |   | / |  |  |  |  |  | PROP/GUID         |       |                |     |
|               |   |                | + |   |   |   |  |  |  |  |  | WT                |       | N47            |     |
|               |   |                |   |   |   |   |  |  |  |  |  |                   |       |                |     |
| P30           |   | RALIGN         |   | 0 | 0 |   |  |  |  |  |  | P <sub>TRIM</sub> | N48   | P30            |     |
|               |   | PALIGN         |   | 0 | 0 |   |  |  |  |  |  | Y <sub>TRIM</sub> |       |                |     |
|               |   | YALIGN         | + | 0 | 0 |   |  |  |  |  |  | HRS               | GETI  |                |     |
|               |   |                | + | 0 | 0 | 0 |  |  |  |  |  | MIN               | N33   |                |     |
| APRIL 5, 1969 |   |                | + | 0 |   |   |  |  |  |  |  |                   | SEC   |                |     |
|               |   | ULLAGE         |   |   |   |   |  |  |  |  |  |                   |       | $\Delta V_X$   | N81 |
|               |   |                |   |   |   |   |  |  |  |  |  |                   |       | $\Delta V_Y$   |     |
|               |   |                |   |   |   |   |  |  |  |  |  |                   |       | $\Delta V_Z$   |     |
|               |   |                | X | X | X |   |  |  |  |  |  |                   |       | R              |     |
|               |   |                | X | X | X |   |  |  |  |  |  |                   |       | P              |     |
|               |   |                | X | X | X |   |  |  |  |  |  |                   |       | Y              |     |
|               |   |                | + |   |   |   |  |  |  |  |  |                   |       | H <sub>A</sub> | N42 |
|               |   |                |   |   |   |   |  |  |  |  |  |                   |       | H <sub>P</sub> |     |
|               |   |                | + |   |   |   |  |  |  |  |  |                   |       | $\Delta VT$    |     |
|               |   | HORIZON/WINDOW | X | X | X |   |  |  |  |  |  |                   |       | BT             |     |
|               |   |                | X |   |   |   |  |  |  |  |  |                   |       | $\Delta VC$    |     |
|               |   |                | X | X | X | X |  |  |  |  |  |                   |       | SXTS           |     |
|               |   |                | + |   |   |   |  |  |  |  |  |                   | 0     | SFT            |     |
|               |   |                | + |   |   |   |  |  |  |  |  | 0                 | 0     | TRN            |     |
|               |   |                | X | X | X |   |  |  |  |  |  |                   |       | BSS            |     |
|               |   |                | X | X |   |   |  |  |  |  |  |                   |       | SPA            |     |
|               |   |                | X | X | X |   |  |  |  |  |  |                   |       | SXP            |     |
|               |   | OTHER          |   | 0 |   |   |  |  |  |  |  |                   |       | LAT            | N61 |
|               |   |                |   |   |   |   |  |  |  |  |  |                   |       | LONG           |     |
|               | + |                |   |   |   |   |  |  |  |  |  | RTGO              | EMS   |                |     |
|               | + |                |   |   |   |   |  |  |  |  |  | VIO               |       |                |     |
|               |   |                |   |   |   |   |  |  |  |  |  | GET               | 0.05G |                |     |