

REVISONS

| DATE | APPROVED | DESCRIPTION |
|----------|----------|---|
| 9-28-75 | | 1. SEE E.O. AD-1 DIRECT DWG. CHG. INCORP & RELEASED AT "A" REV. |
| 12-19-75 | | 2. SEE E.O. 801 DIRECT DWG. CHG. INCORP & RELEASED AT "B" REV. |
| 4-1-76 | | 3. SEE E.O. 801 DIRECT DWG. CHG. INCORP & RELEASED AT "C" REV. |
| 9-22-76 | | 4. SEE E.O. 801 DIRECT DWG. CHG. INCORP & RELEASED AT "D" REV. |
| 9-17-76 | | 5. SEE E.O. 801 DIRECT DWG. CHG. INCORP & RELEASED AT "E" REV. |
| 2-12-77 | | 6. SEE E.O. 801 DIRECT DWG. CHG. INCORP & RELEASED AT "F" REV. |
| 1-20-78 | | 7. SEE E.O. 801 DIRECT DWG. CHG. INCORP & RELEASED AT "G" REV. |
| 11-3-78 | | 8. SEE E.O. 801 DIRECT DWG. CHG. INCORP & RELEASED AT "H" REV. |

NOTES

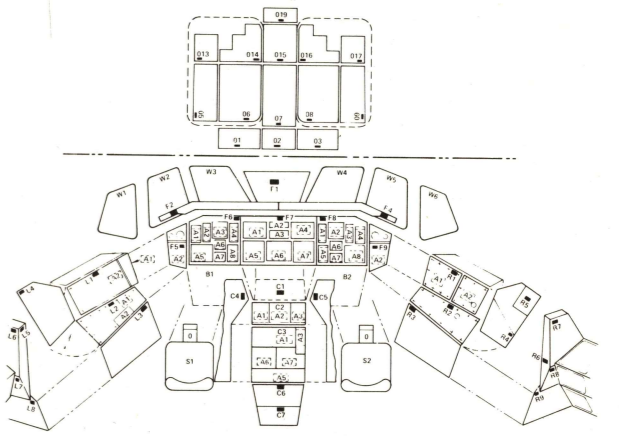
- SYMBOLS ON & INDICATES MOMENTARY SWITCH POSITION.
- SYMBOLS ON & INDICATES THE LOCKS POSITION OF A LEVER LOCK SWITCH DOES NOT APPEAR ON THE HARDWARE.
- EVENT INDICATOR LEGENDS ARE AS FOLLOWS
- SEE VL70-730110 FOR UNIQID MISSION CONFIGURATION

| DRAWING LEGEND CODE | EVENT NO | LEGEND | TYPE IND | LEGEND MEANING |
|---------------------|--------------|--------------|----------|---------------------------|
| CL | OP-CL | 2 STATE (2A) | | OPEN-CLOSE |
| OFF | ON/OFF | 2 STATE (2B) | | ON/OFF |
| B.P.* | GRAY-B.P. | 3 STATE (2C) | | YES/NO, GOOD/BAD |
| X10 | X10 X1 | 2 STATE (2D) | | TIMES 10, TIMES 1 |
| OP | OP-B.P.-CL | 3 STATE (2A) | | OPEN-BYPASS-CLOSE |
| UP | UP-B.P.-DN | 3 STATE (2B) | | UP-DOWN |
| STD | STD-B.P.-DLY | 3 STATE (2C) | | DISPLAY-STOP |
| ENA | ENA-B.P.-CL | 3 STATE (2D) | | ENABLE-STOP-CLOSE |
| RUN | RUN-B.P.-RL | 3 STATE (2E) | | RUN-STOP |
| RCD | RCD-B.P.-DMP | 3 STATE (2F) | | RCD-STOP-CLOSE |
| LAT | LAT-B.P.-REL | 3 STATE (2G) | | LATCH-STOP-RELEASE |
| ICH | ICH-B.P.-PL | 3 STATE (2H) | | INTERCHANGER-STOP-PATLOAD |
| RAD | RAD-B.P.-BYF | 3 STATE (2I) | | RADIATOR-BYPASS |

* B.P. INDICATES A BARBER POLE
 * INDICATES "IN TRANSIT" OR THAT NEITHER OF THE TWO STATES IS ENERGIZED

5. EVENT SEQUENCE INSERT CONFIGURATIONS:
 * G G3 CONFIG 1 PRE FLARE GEAR ON NAV ON

6. THIS PANEL NOT ON FIRST FLIGHT SEE VL70-730110



FLIGHT STATION

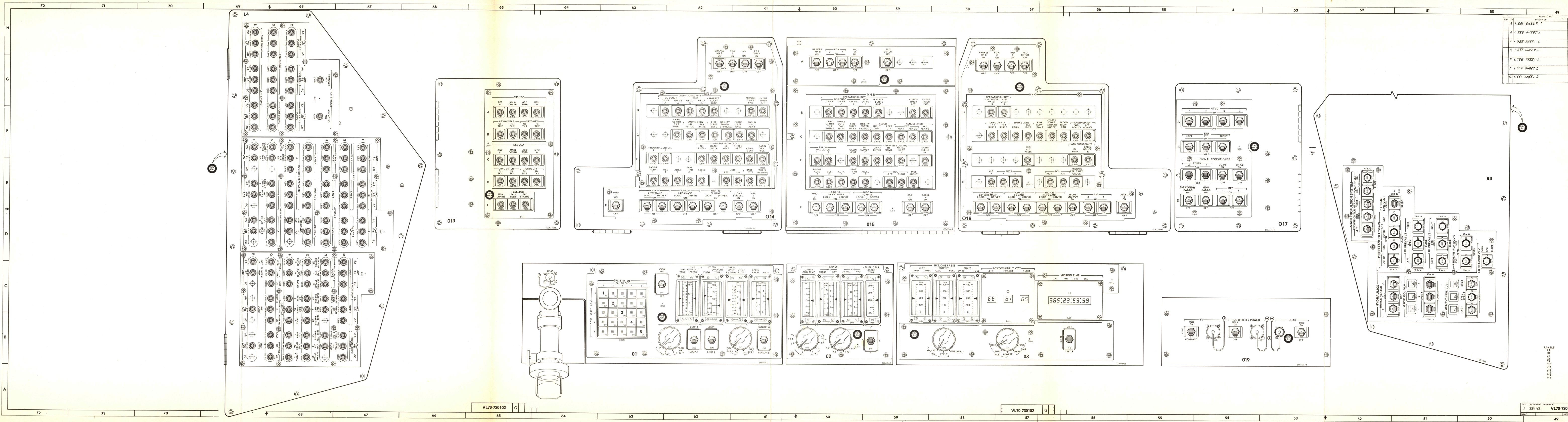
AFT STATION

ORBITER-102 PANEL CONFIGURATION

| | | |
|----------------------|-------------|-------------|
| REVISED BY | DATE | DESCRIPTION |
| | | |
| APPROVED BY | | |
| SIZE (CODE IDENT NO) | DRAWING NO. | |
| J 03953 | VL70-730102 | |
| SCALE | SHEET | |
| | 1 | |

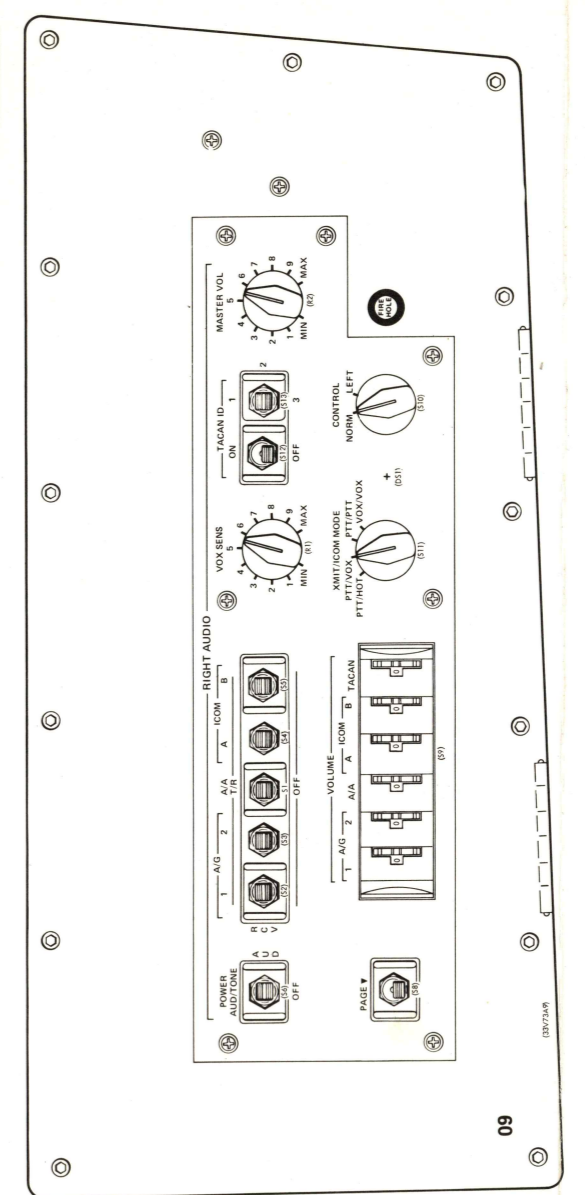
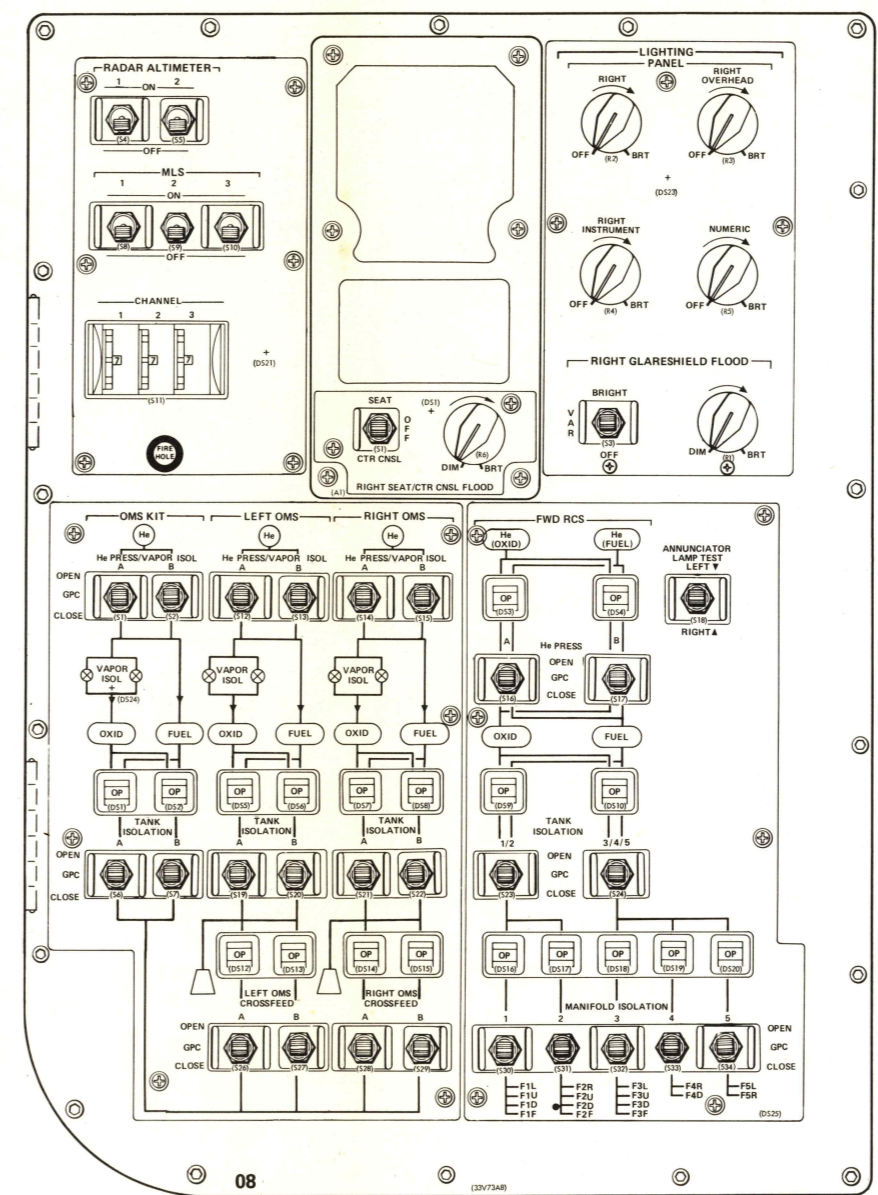
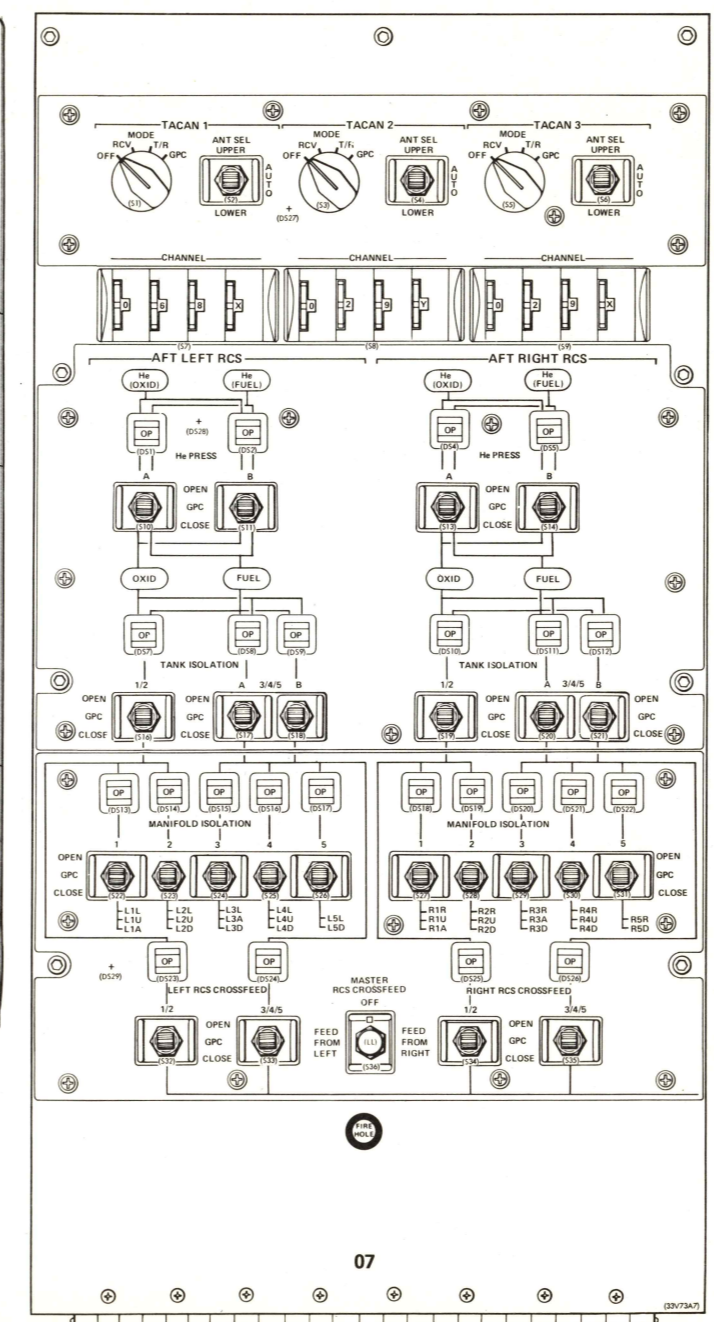
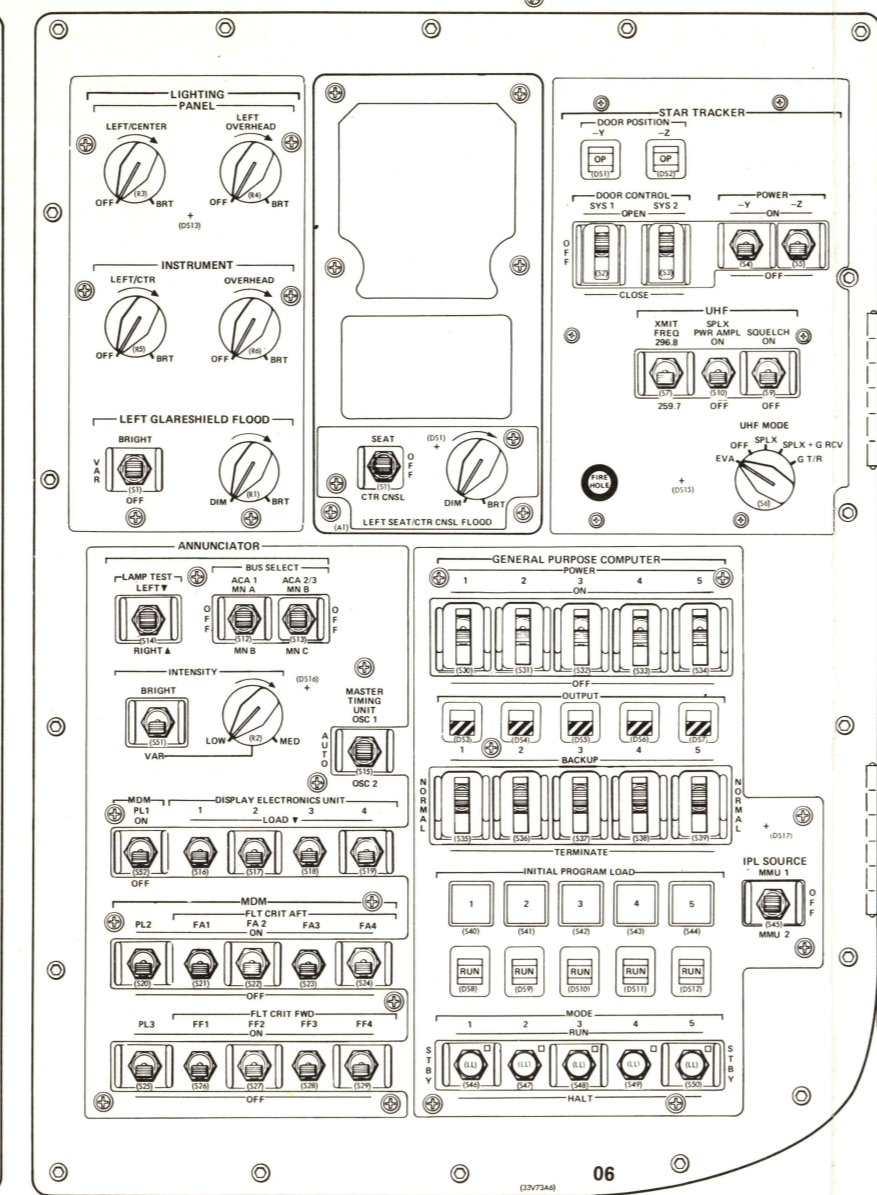
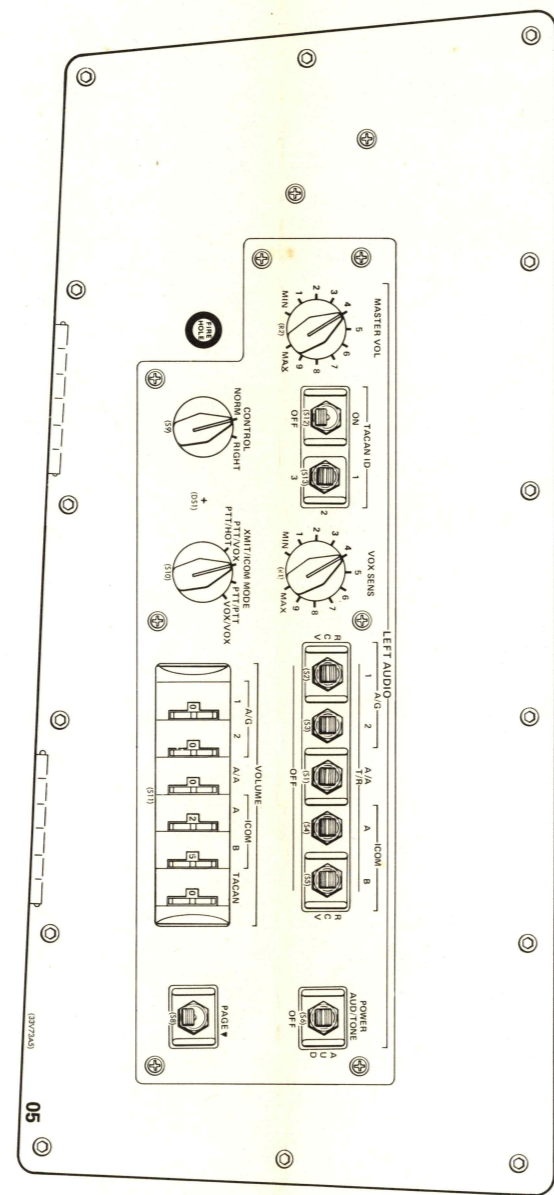
VL70-730102 G

VL70-730102 G

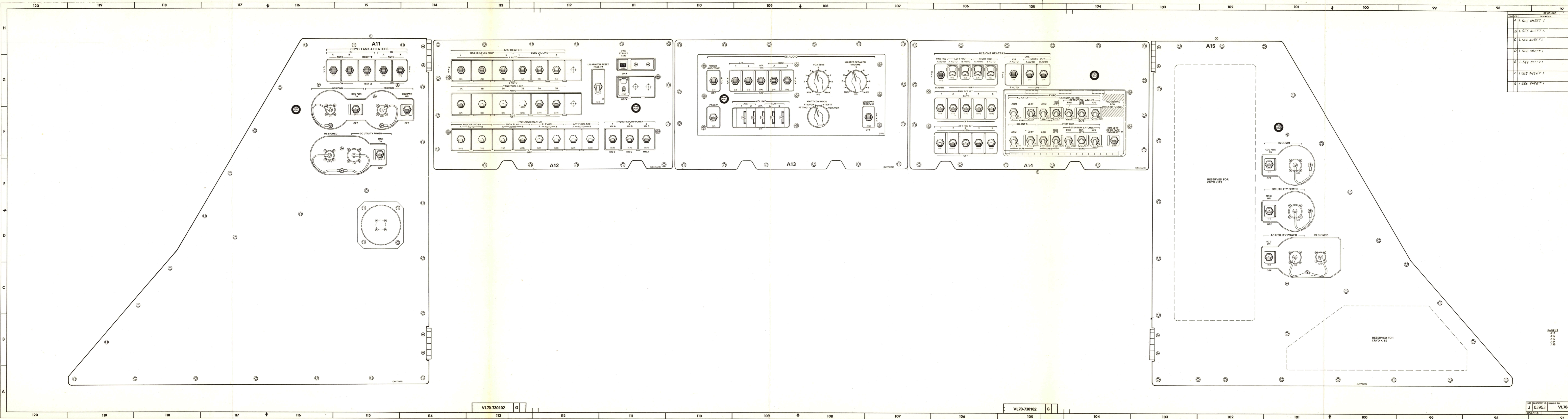


| REV | DESCRIPTION | DATE | APPROVED |
|-----|-----------------|---------|-------------------|
| A | 1. SEE SHEET 1. | 9-29-75 | J. J. [Signature] |
| B | 1. SEE SHEET 1. | 12-7-75 | J. J. [Signature] |
| C | 1. SEE SHEET 1. | 4-1-76 | J. J. [Signature] |
| D | 1. SEE SHEET 1. | 8-27-76 | J. J. [Signature] |
| E | 1. SEE SHEET 1. | 2-12-77 | J. J. [Signature] |
| F | 1. SEE SHEET 1. | 1-20-78 | J. J. [Signature] |
| G | 1. SEE SHEET 1. | 11-3-78 | J. J. [Signature] |

| PANELS |
|--------|
| R4 |
| 01 |
| 02 |
| 03 |
| 04 |
| 05 |
| 06 |
| 07 |
| 08 |



| REV. | DESCRIPTION | DATE | BY |
|------|-----------------|---------|-------------------|
| A | 1. SEE SHEET 1. | 1-20-76 | J. J. [Signature] |
| B | 1. SEE SHEET 1. | 1-20-76 | J. J. [Signature] |
| C | 1. SEE SHEET 1. | 1-20-76 | J. J. [Signature] |
| D | 1. SEE SHEET 1. | 1-20-76 | J. J. [Signature] |
| E | 1. SEE SHEET 1. | 1-20-76 | J. J. [Signature] |
| F | 1. SEE SHEET 1. | 1-20-76 | J. J. [Signature] |
| G | 1. SEE SHEET 1. | 1-20-76 | J. J. [Signature] |



| REV | DESCRIPTION | DATE | APPROVED |
|-----|-------------|----------|-------------------|
| A | SEE SHEET 1 | 12-27-75 | J. J. [Signature] |
| B | SEE SHEET 1 | 12-19-75 | J. J. [Signature] |
| C | SEE SHEET 1 | 4-1-76 | J. J. [Signature] |
| D | SEE SHEET 1 | 8-23-76 | J. J. [Signature] |
| E | SEE SHEET 1 | 2-12-77 | J. J. [Signature] |
| F | SEE SHEET 1 | 1-20-78 | J. J. [Signature] |
| G | SEE SHEET 1 | 11-3-78 | J. J. [Signature] |

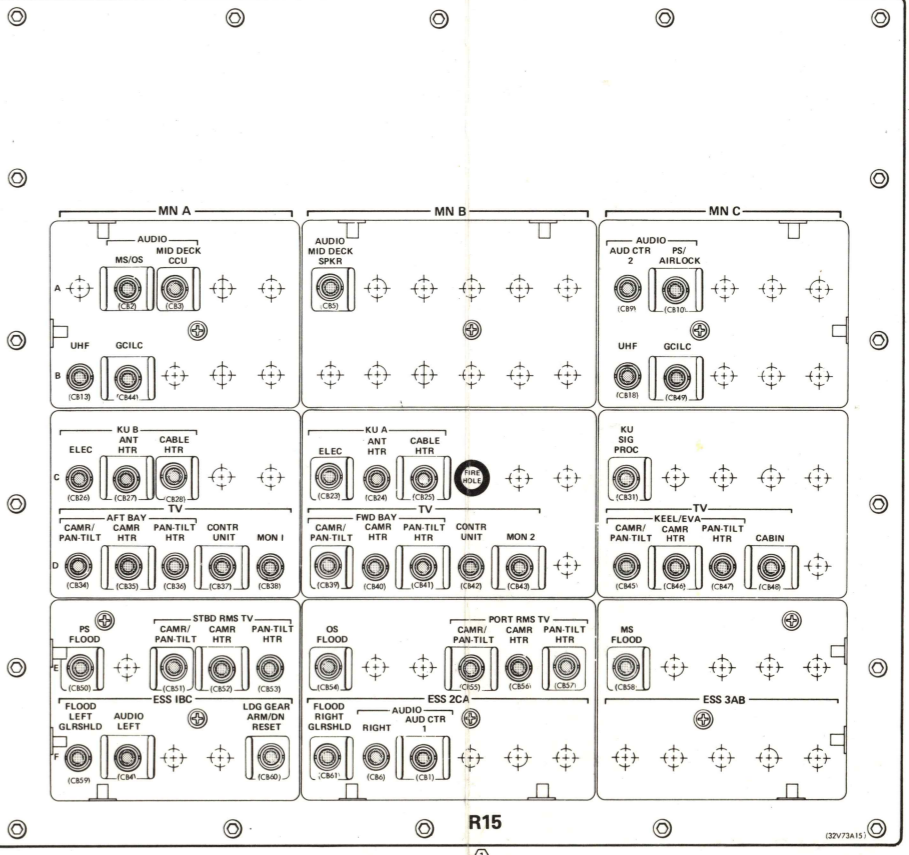
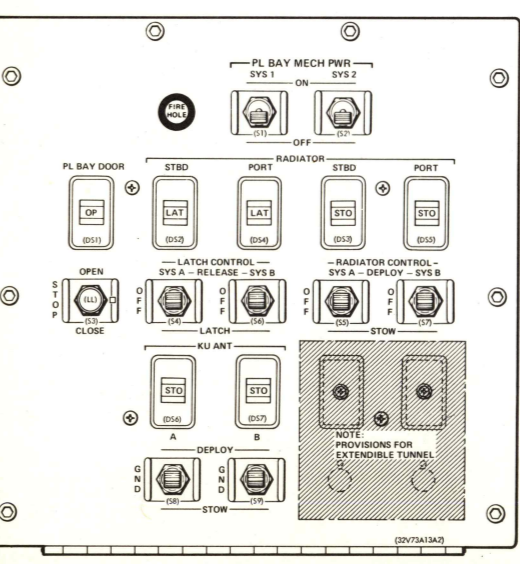
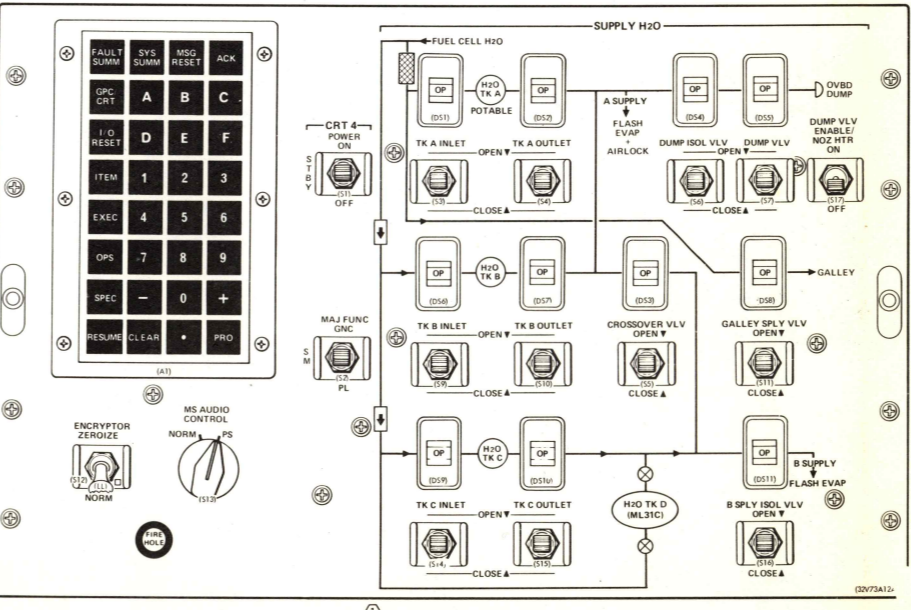
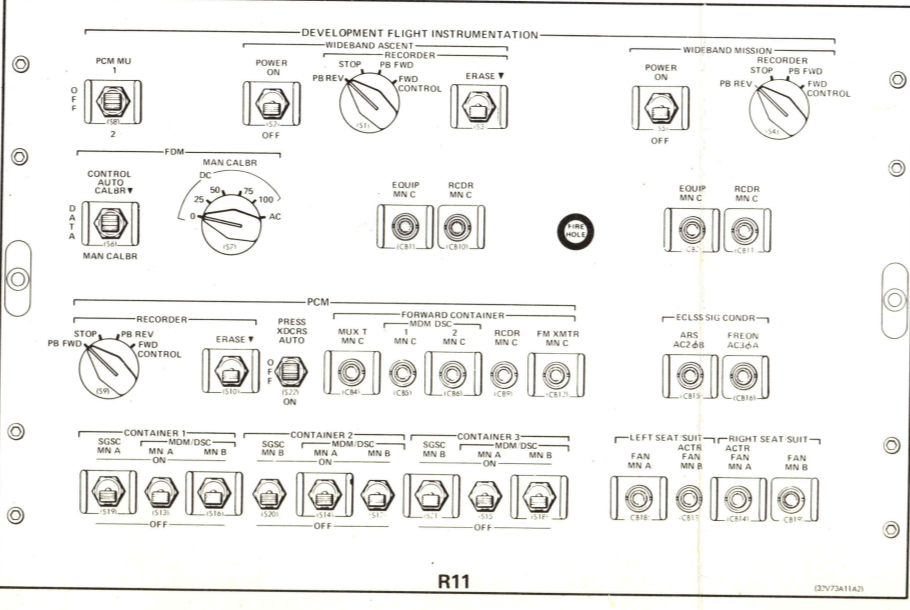
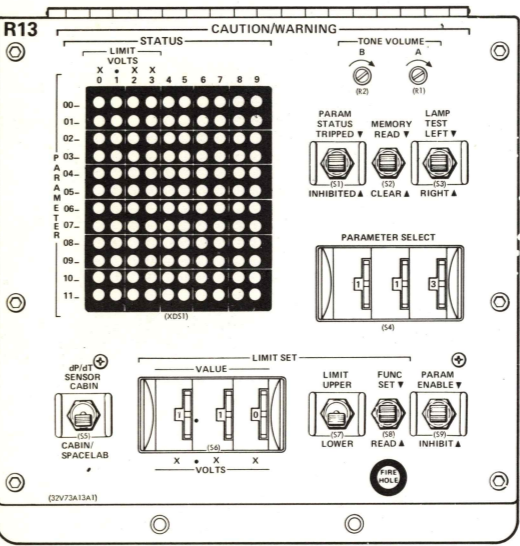
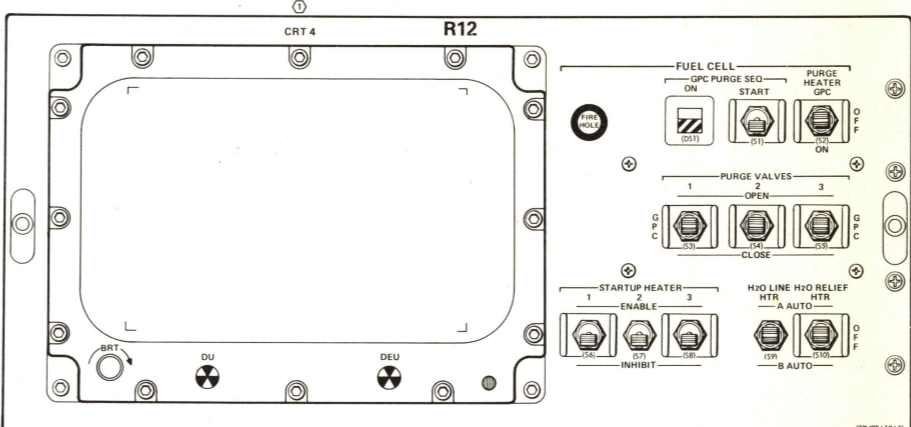
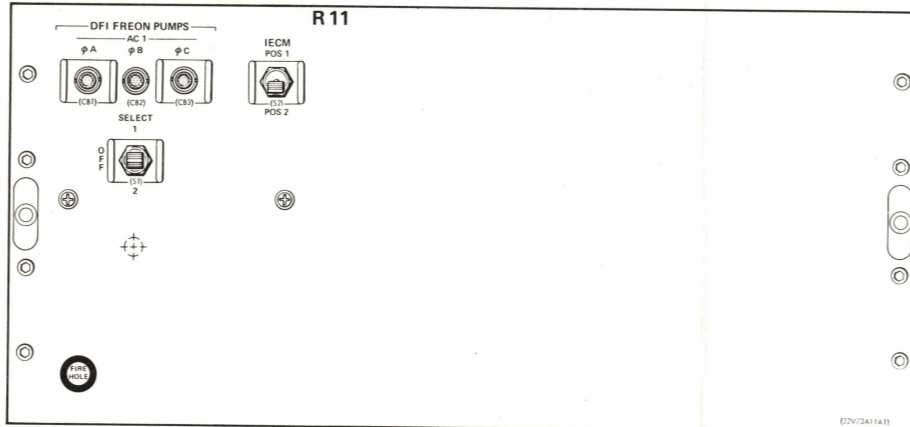
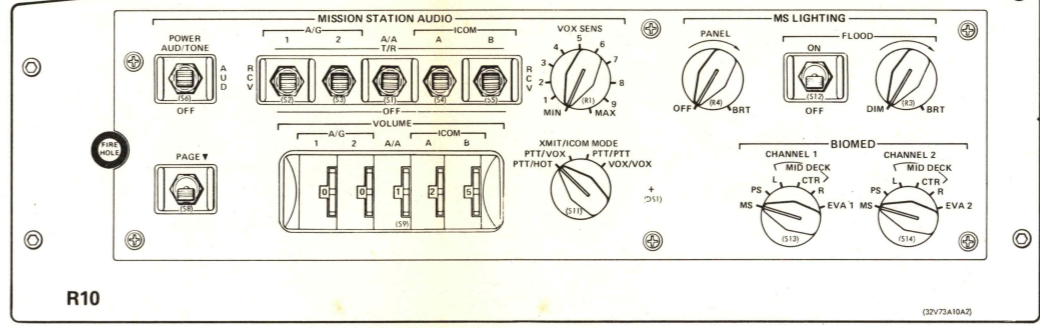
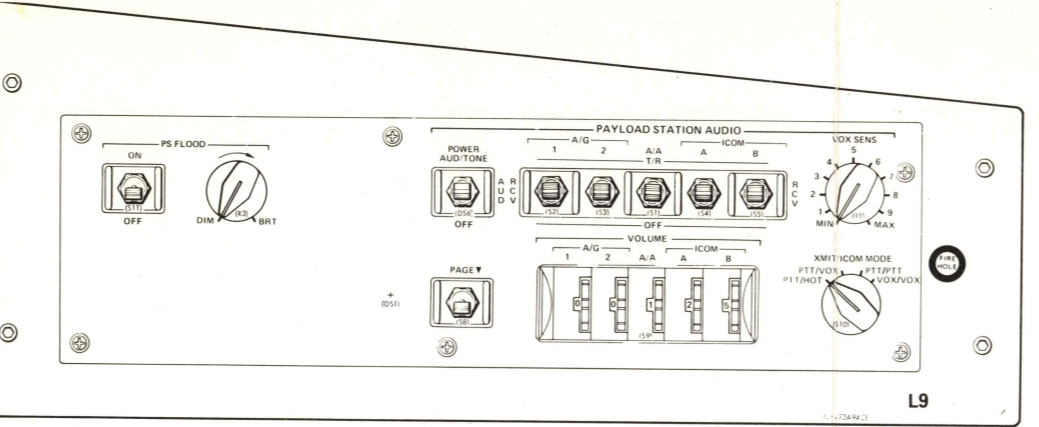
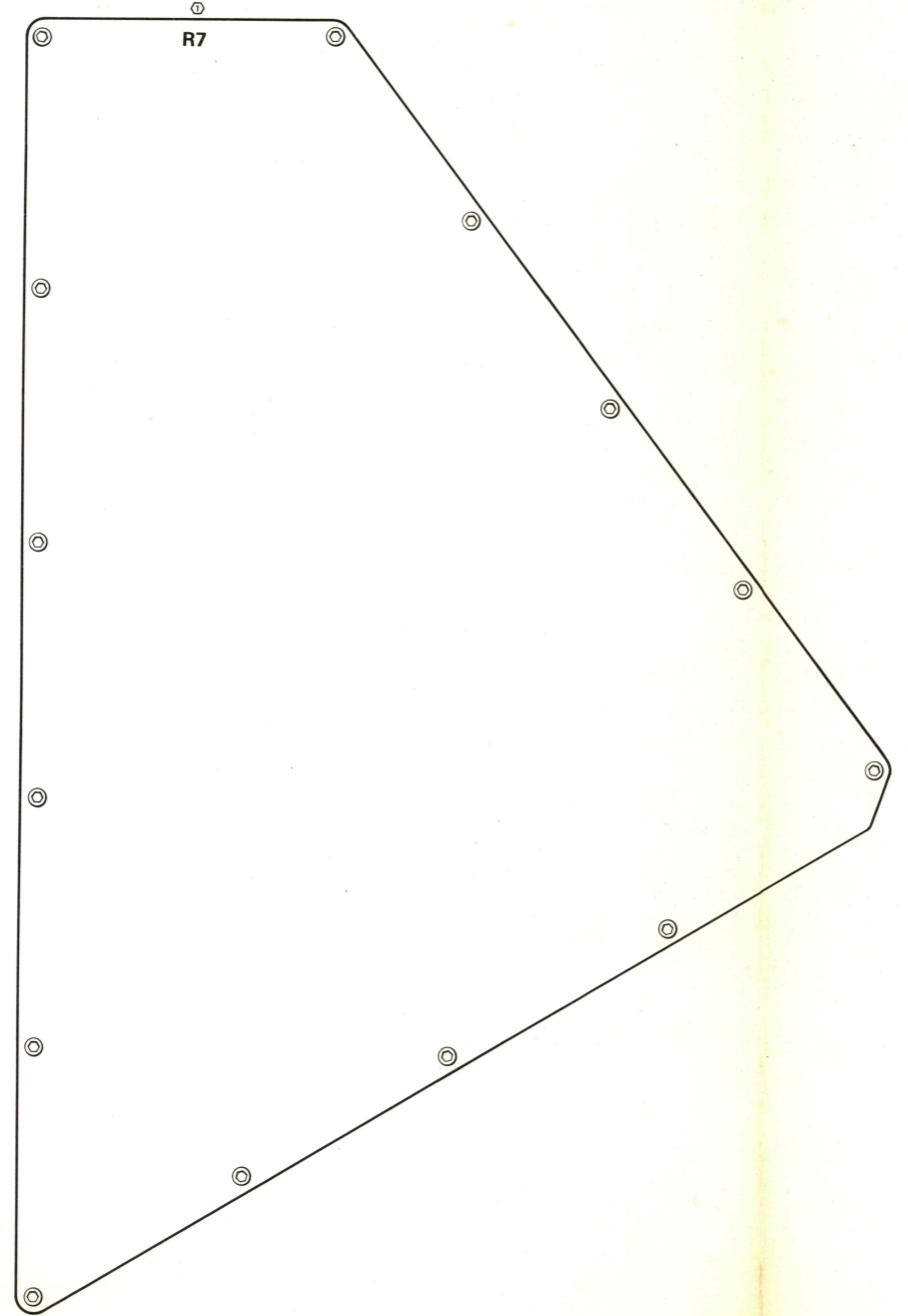
VL70-730102 G

VL70-730102 G

PANELS
A11
A12
A13
A14
A15

J 03953 VL70-730102
SCALE NONE SHEET 5

VL70-730102
A
B
C
D
E
F
G
H



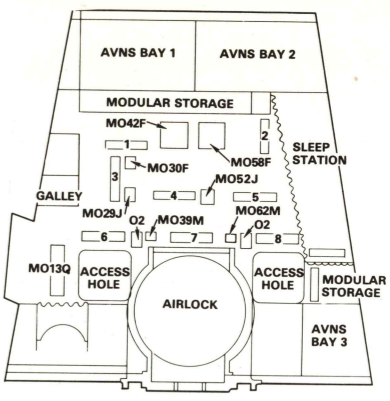
| REV | DESCRIPTION | DATE | BY |
|-----|----------------|----------|-----------|
| A | 1. SEE SHEET 1 | 7-27-77 | J. J. ... |
| B | 1. SEE SHEET 1 | 12-14-78 | J. J. ... |
| C | 1. SEE SHEET 1 | 8-1-79 | J. J. ... |
| D | 1. SEE SHEET 1 | 8-27-79 | J. J. ... |
| E | 1. SEE SHEET 1 | 5-13-77 | J. J. ... |
| F | 1. SEE SHEET 1 | 1-20-78 | J. J. ... |
| G | 1. SEE SHEET 1 | 11-8-78 | J. J. ... |

VL70-730102 G

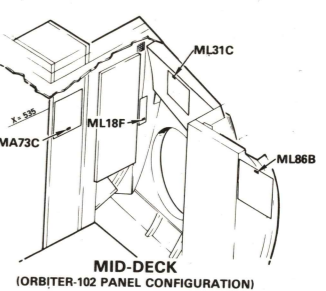
VL70-730102 G

REV: 00000001 DATE: 11-8-78
 J 03953 VL70-730102 SHEET 7

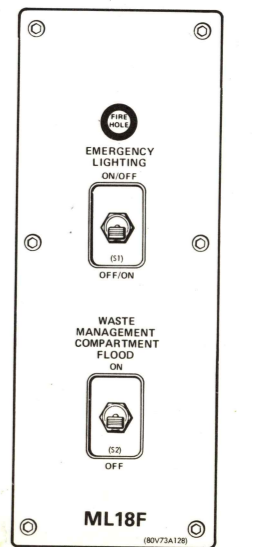
| REV | DESCRIPTION | DATE | BY |
|-----|--------------|----------|------------------|
| 1 | SEE SHEET 1. | 9-29-75 | J.P. [Signature] |
| 2 | SEE SHEET 1. | 12-19-75 | J.P. [Signature] |
| 3 | SEE SHEET 1. | 2-7-76 | J.P. [Signature] |
| 4 | SEE SHEET 1. | 4-1-76 | J.P. [Signature] |
| 5 | SEE SHEET 1. | 8-31-76 | J.P. [Signature] |
| 6 | SEE SHEET 1. | 2-12-77 | J.P. [Signature] |
| 7 | SEE SHEET 1. | 1-20-78 | J.P. [Signature] |
| 8 | SEE SHEET 1. | 11-9-79 | J.P. [Signature] |



MID-DECK CEILING (LOOKING DOWN)



MID-DECK (ORBITER-102 PANEL CONFIGURATION)

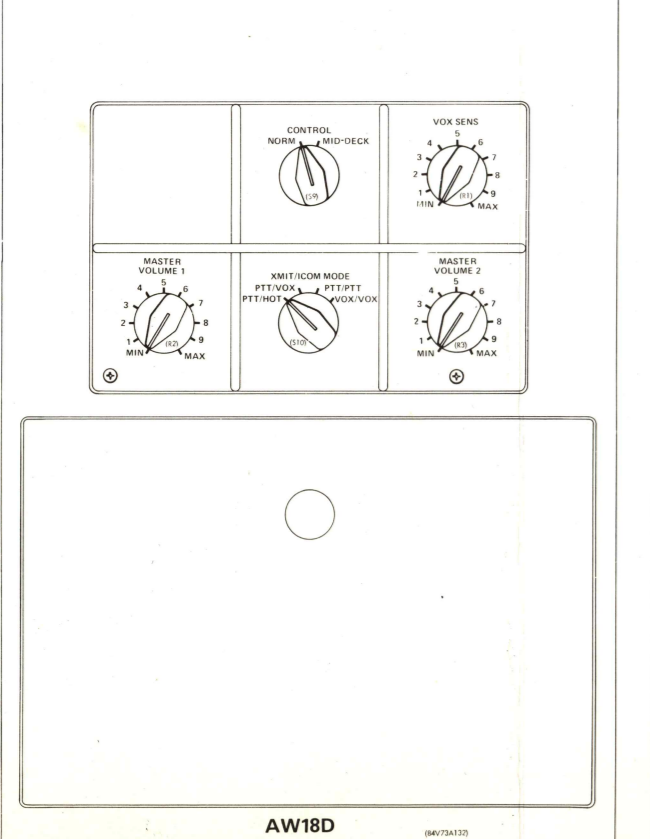
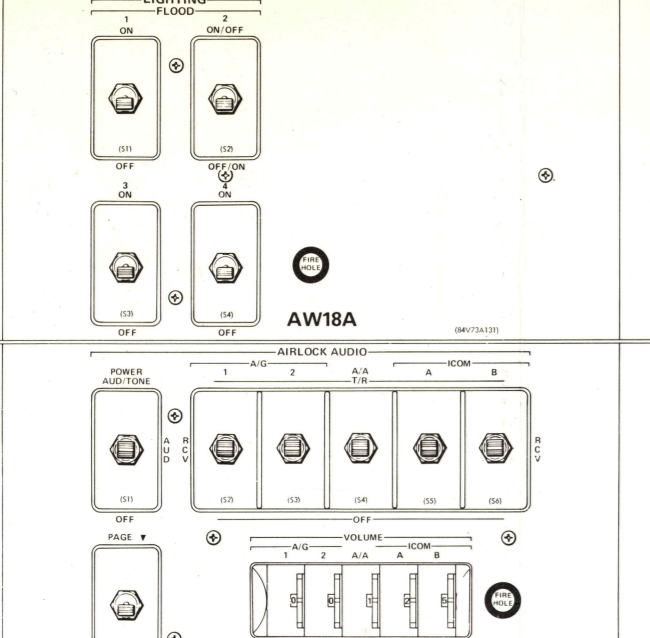
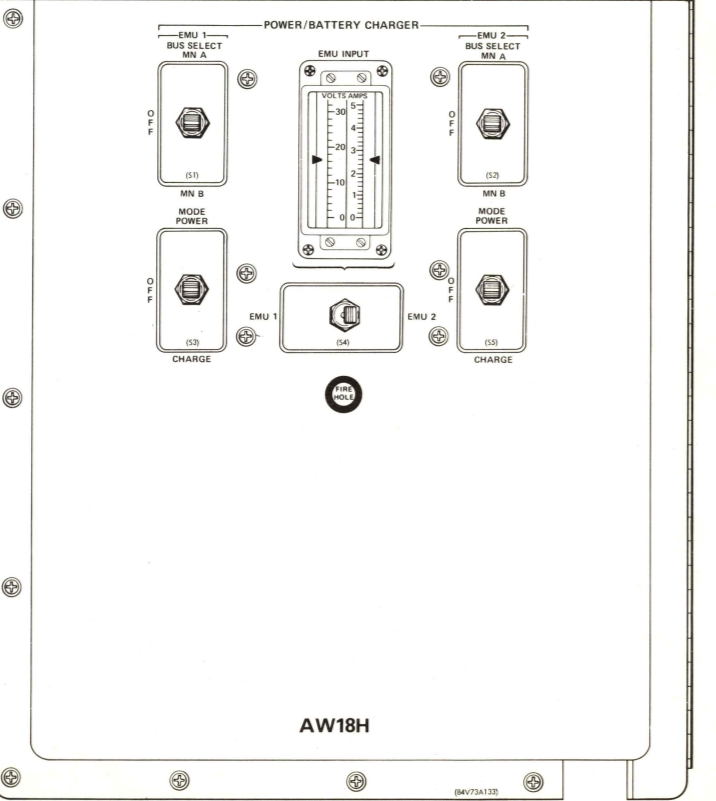
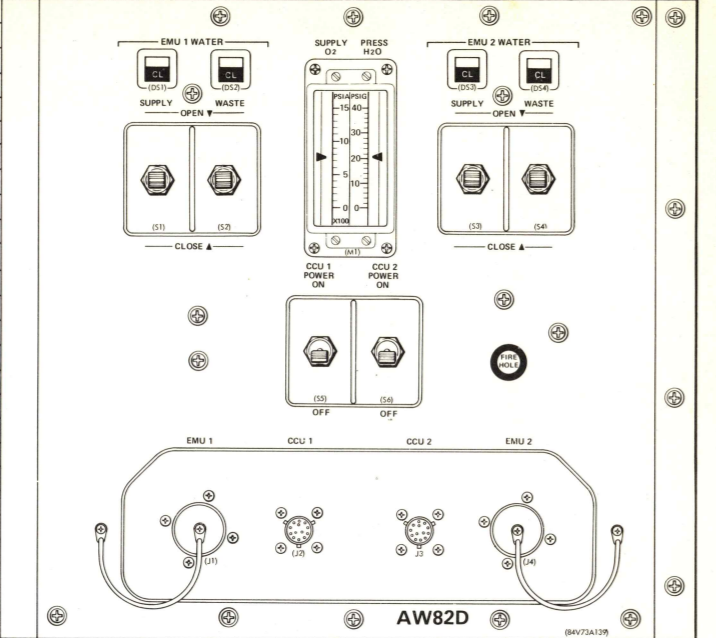
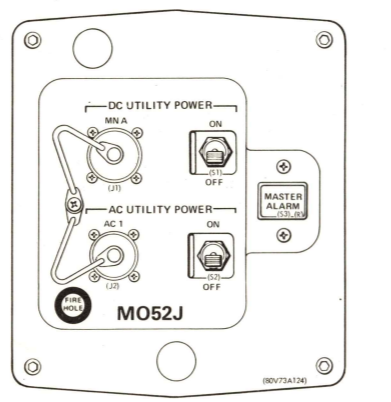
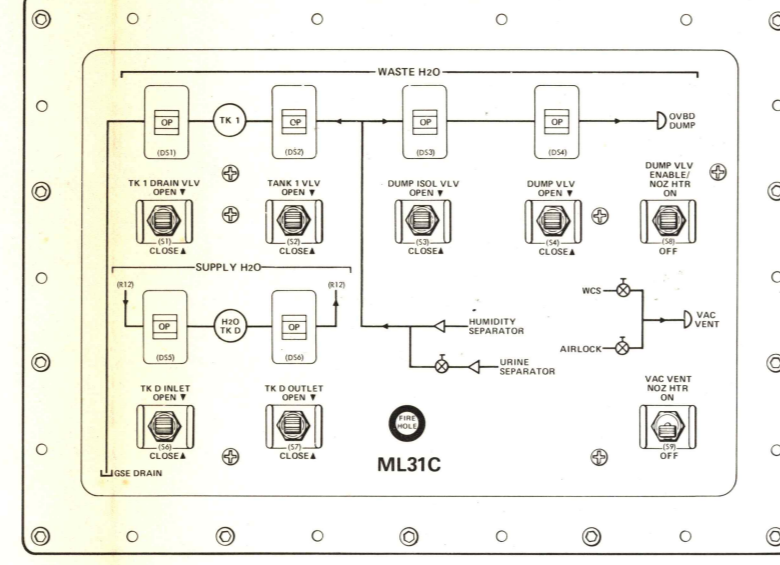
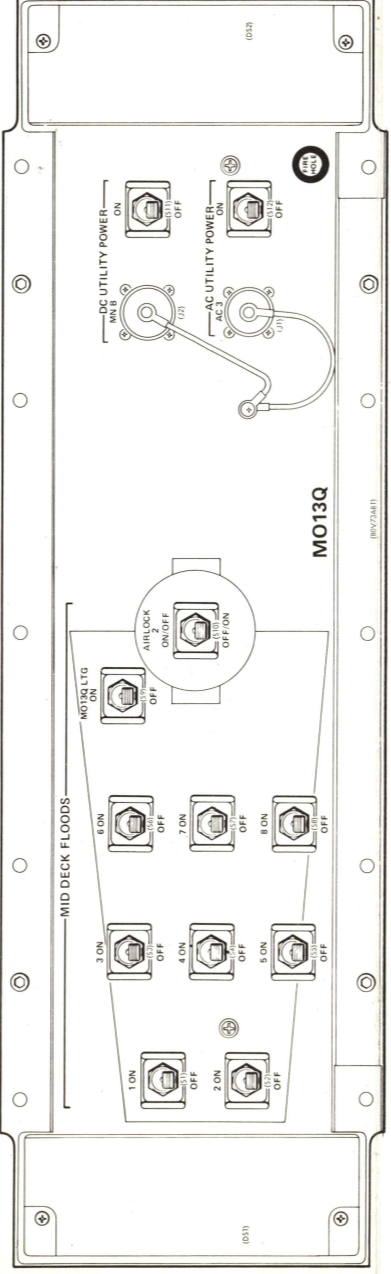
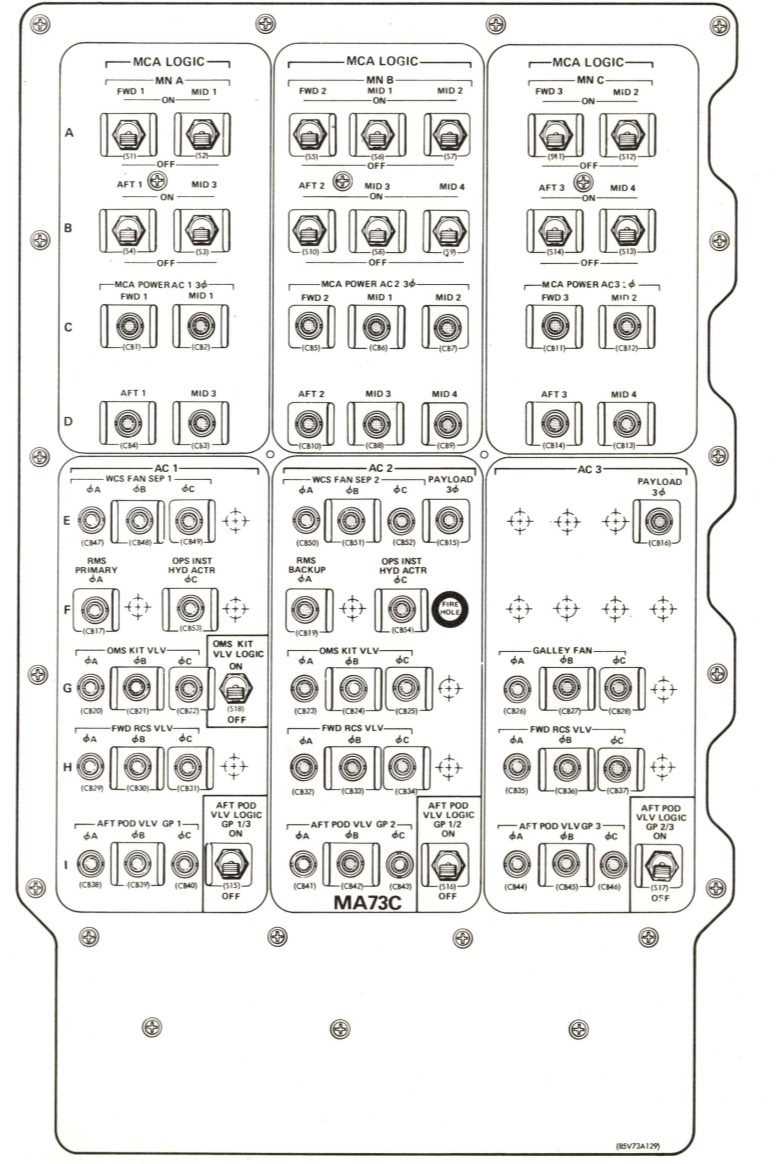
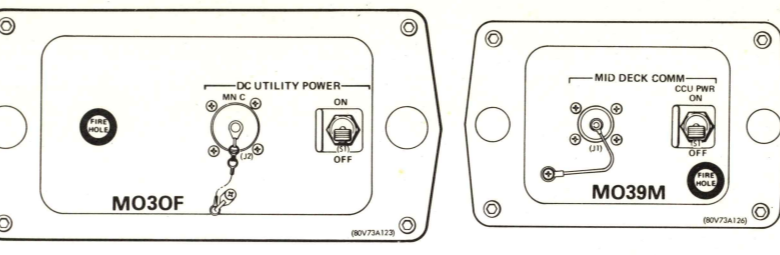
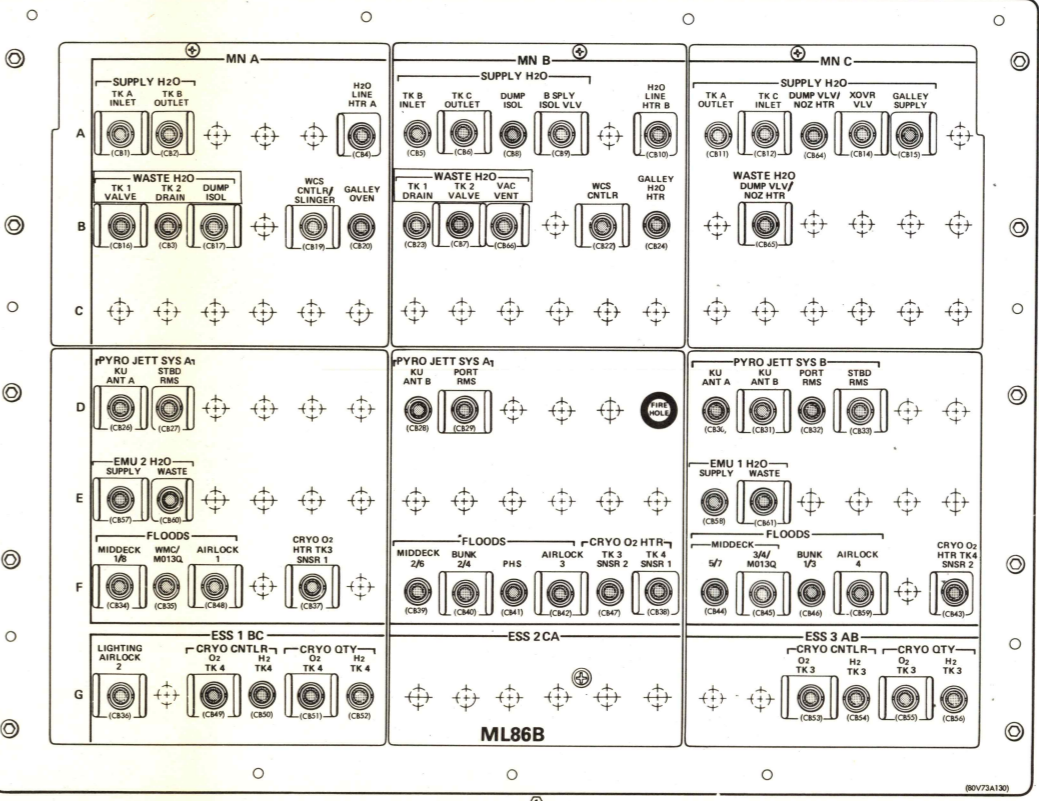
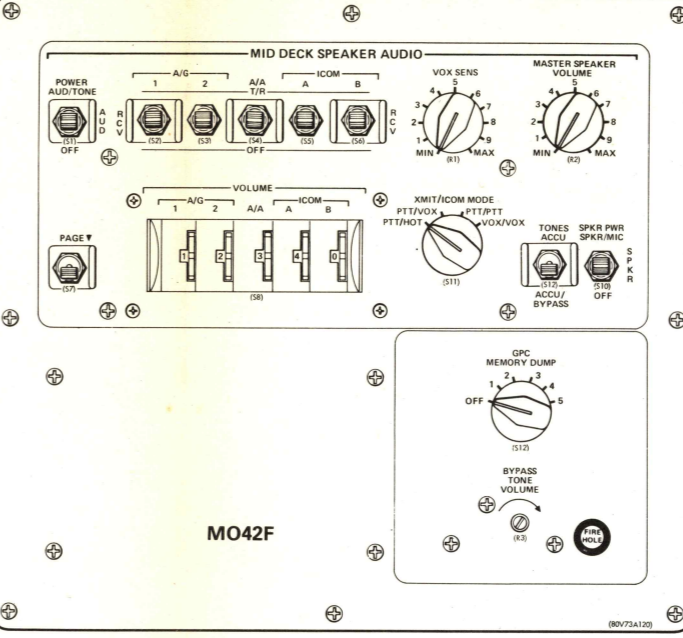
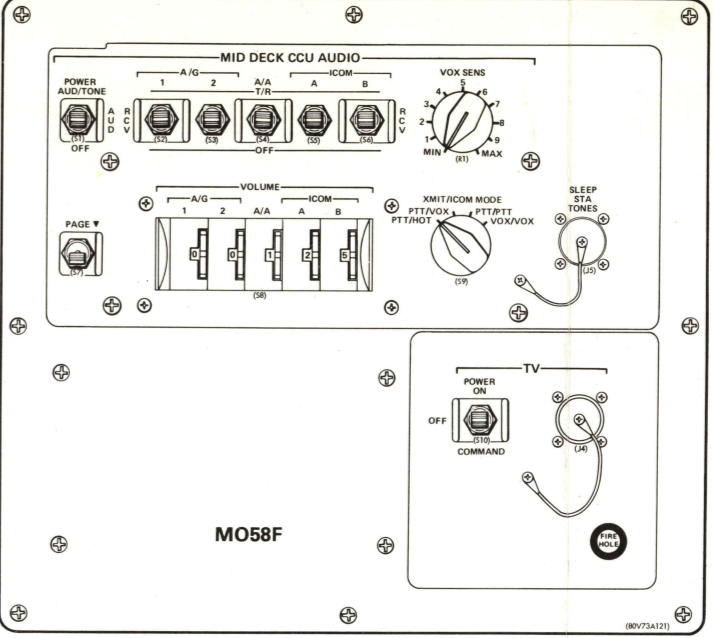
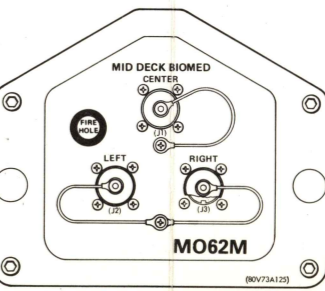
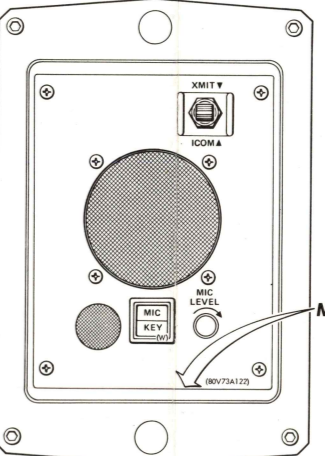


MID DECK & AIRLOCK PANELS

WASTE MANAGEMENT COMPARTMENT FLOOD CONTROL

| | | | |
|-----|---------------------------------------|------|----|
| REV | DESCRIPTION <td>DATE</td> <td>BY</td> | DATE | BY |
| J | 03953 | | |

VL70-730102



192 191 190 189 188 187 186 185 184 183 182 181 180 179 178 177 176 175 174 173 172 171 170 169