

1-4-66.

AIR I/O MOD. INDICATORS.

This change enables the Indications of Channel O Monitor FF's. AND the clearing of EF, Actives Output Actives AND Input Active Flip Flops.

This however applies a -20014 level to the Active Logic Inputs so a modification of the Air Console is also included.

AIR I/O

Remove:	J04A-83-2	to	J02A-45-2
	J04A-67-2		J02A-38-2
	J04A-53-2		J01A-44-2

ADD:	J04A-42-2	J02A-45-2
	J04A-63-2	J02A-38-2
	J04A-79-2	J01A-44-2

MOVE'S ORIG.	FROM	TO
J13-39	J01A-63	J04A-53
J13-58	J02A-19	J04A-83
J13-76	J02A-34	J04A-67

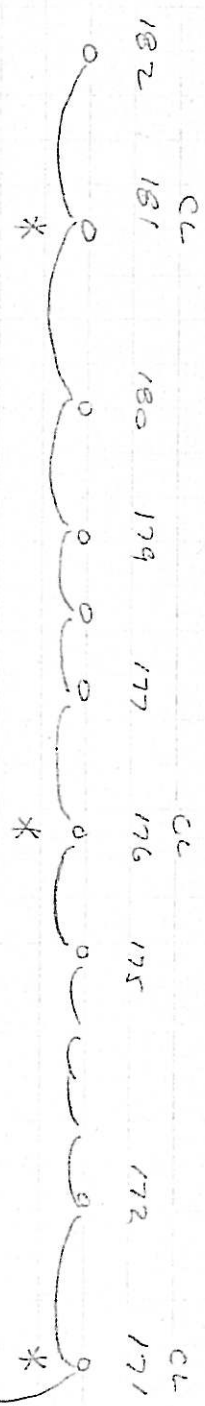
This modification changes the TWX modification installed in December 1965. All FOUR AIR I/O TO BE changed. Proper paper work to follow.

AIR Console MODIFICATION

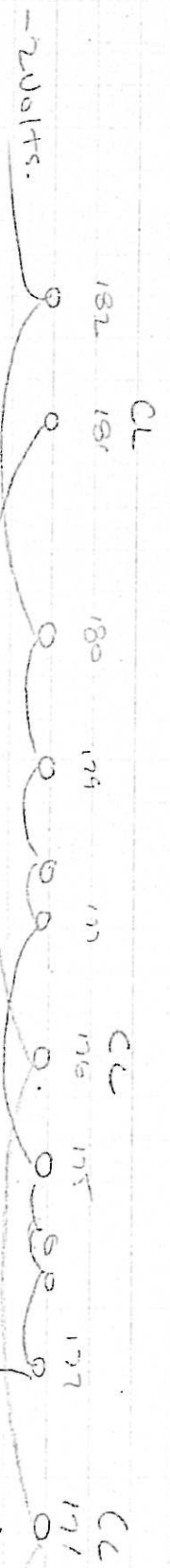
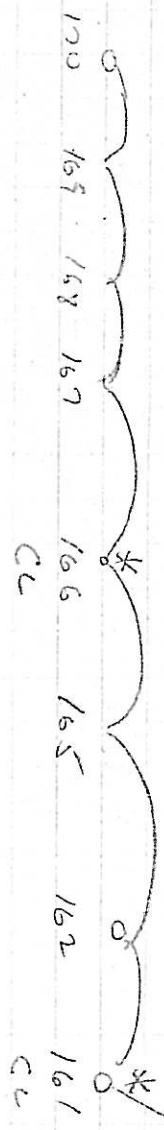
Remove -2 volt from Logic Circuits.

1. Remove:
- | | | | |
|---|--------|----|--------|
| | S08-4 | TO | S03-1 |
| * | S161-3 | | S162-3 |
| | S165-3 | | S166-3 |
| * | S166-3 | | S167-3 |
| | S161-3 | | S171-3 |
| * | S171-3 | | S172-3 |
| | S175-3 | | S176-3 |
| * | S176-3 | | S177-3 |
| | S180-3 | | S181-3 |
| * | S181-3 | | S182-3 |

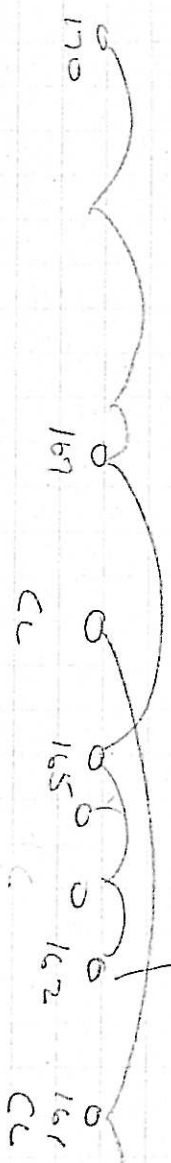
2. ADD
- | | | |
|----------|--|------------|
| S07-1 | | S03-1 |
| | | (# wires) |
| W2 (GR0) | | (2) S161-3 |
| W2 (GR0) | | (2) S171-3 |
| S161-3 | | S166-3 |
| S171-3 | | (2) S176-3 |
| S176-3 | | S181-3 |
| S162-3 | | S172-3 |
| S165-3 | | S167-3 |
| S175-3 | | S177-3 |
| S180-3 | | S182-3 |



Now wired



MODIFIED WIRING.



AIR CONSOLE SWITCHES