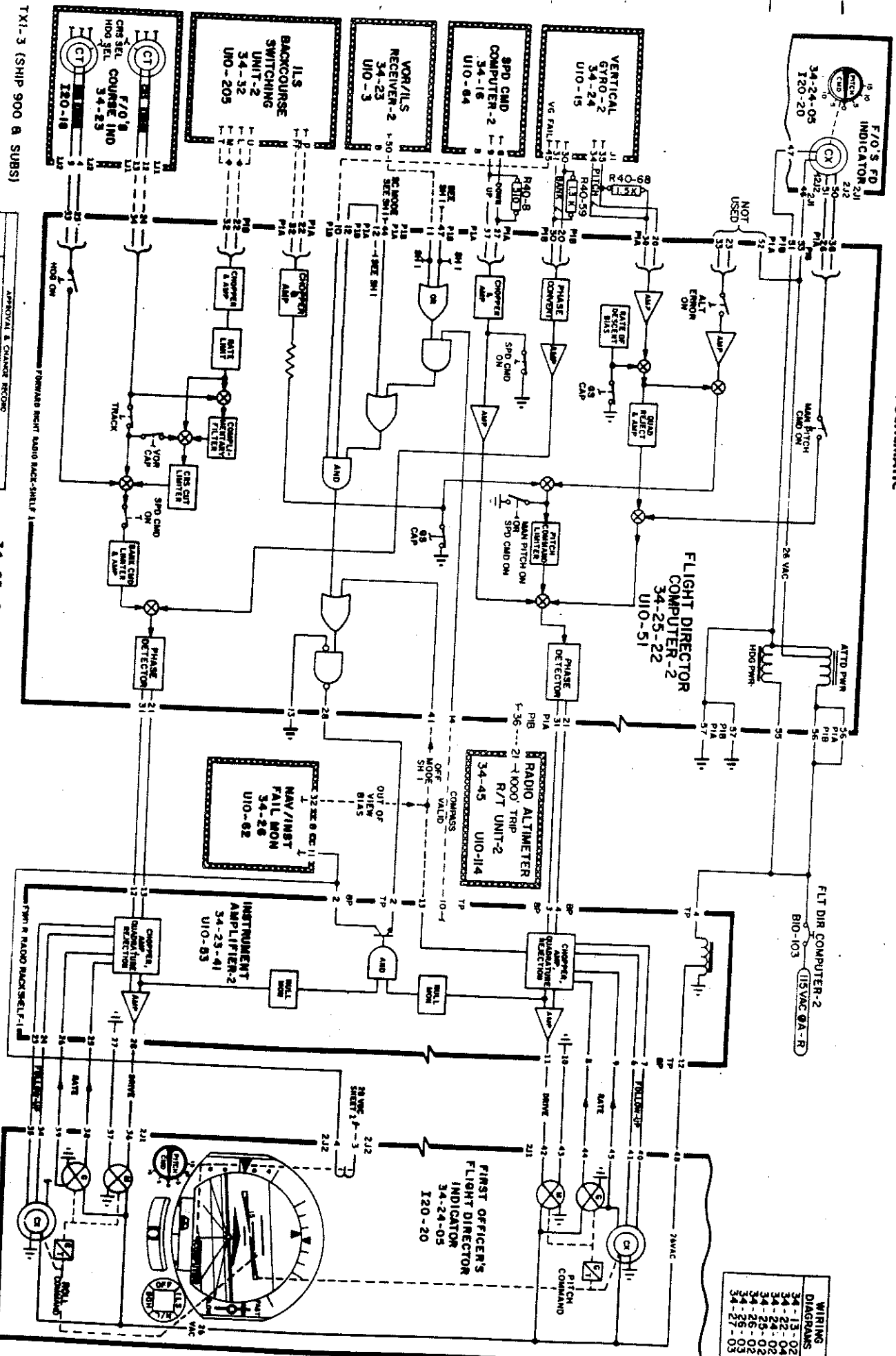


SYSTEM SCHEMATIC



| WIRING DIAGRAMS |
|-----------------|
| 34-13-02        |
| 34-22-02        |
| 34-24-02        |
| 34-25-02        |
| 34-26-02        |
| 34-27-03        |

TXI-3 (SHIP 900 & SUBS)

| APPROVAL & CHANGE RECORD |
|--------------------------|
|                          |
|                          |
|                          |
|                          |
|                          |

34-25-2  
SHEET 2 OF 2  
CODE 36A

COMMAND CIRCUITS-2  
FD-108

DOUGLAS

DC-9

34-25-2

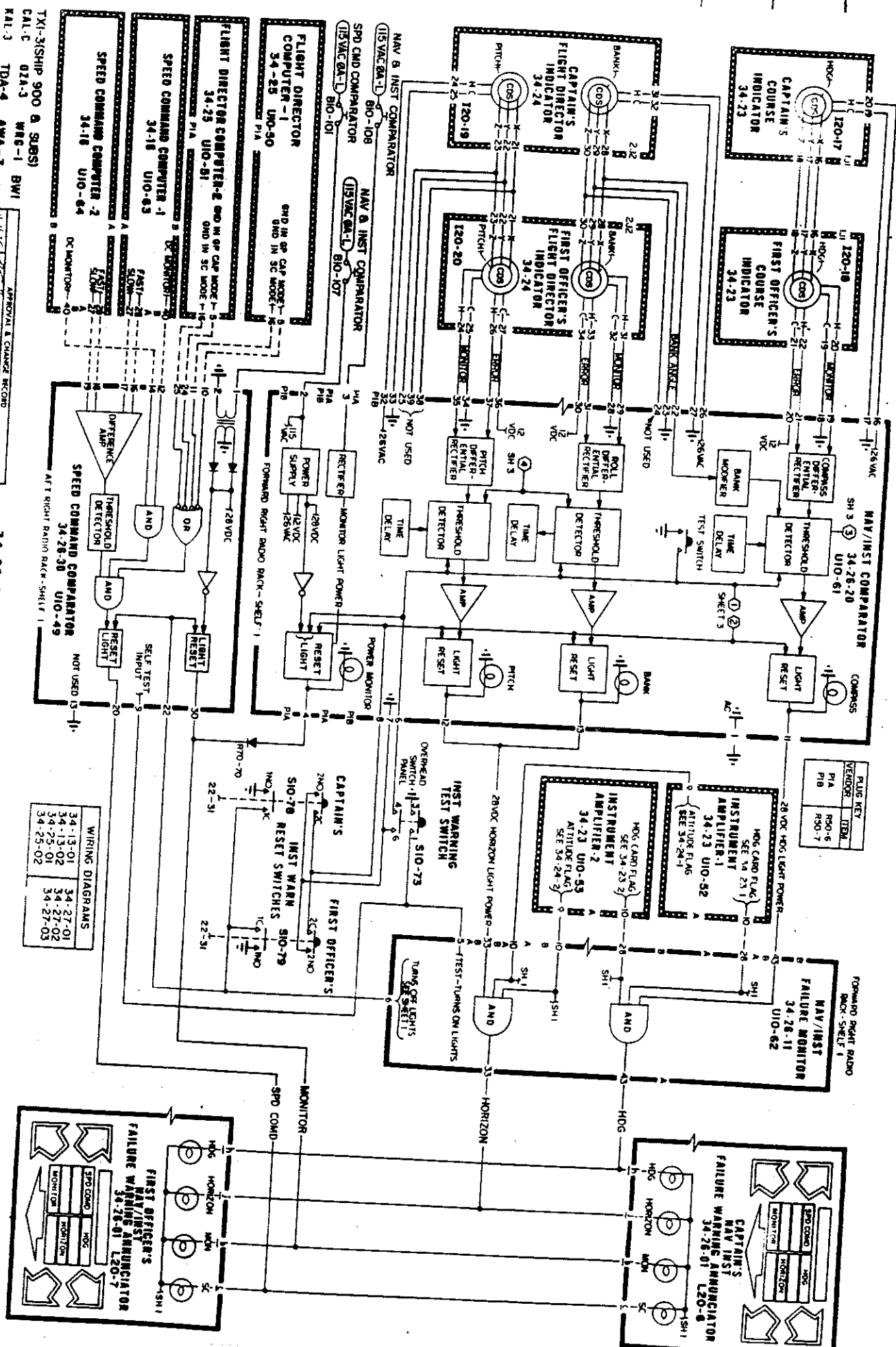
SHEET 2 OF 2

88277

BEEDON

5-18-79

SYSTEM SCHEMATIC



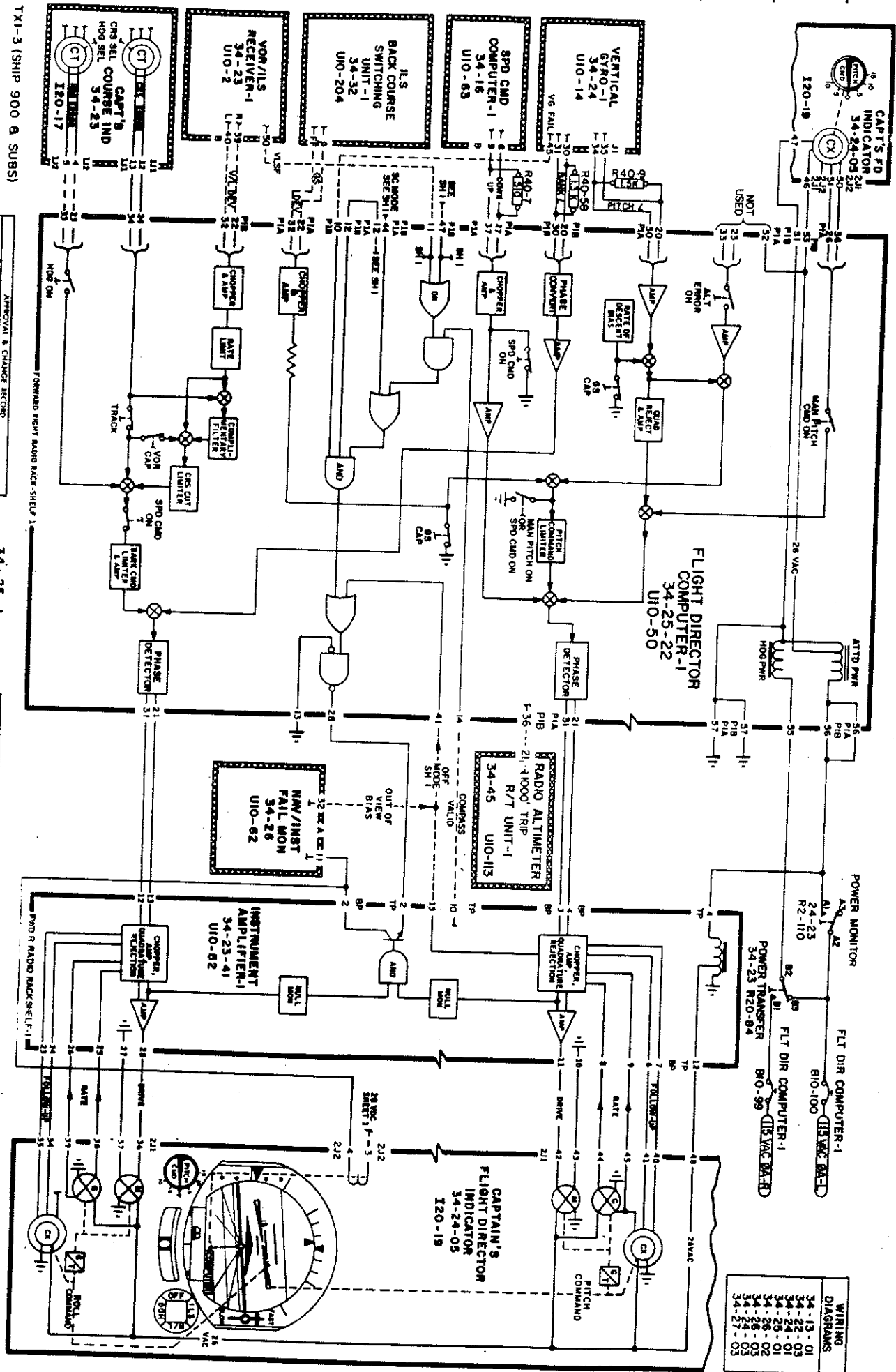
TXI-3(SHIP 900 & SUBS)  
 CAL-3 02A-3 WR-1 BWI  
 HAL-3 TDA-4 AWA-3  
 HAL-5 FIN-5 LAV-3,5

34-26-0  
 SHEET 2 OF 3  
 CODE 1

TITLE  
 HORIZ. HDG & SPD COMD  
 NAV / INST COMPARETOR  
 DOUGLAS  
 DC-9  
 34-26-0  
 SHEET 2 OF 3

REV. 1  
 88277  
 DC-9  
 SHEET 2 OF 3  
 REV. 4-23-79

SYSTEM SCHEMATIC



| WIRING DIAGRAMS |
|-----------------|
| 34-13-01        |
| 34-22-03        |
| 34-25-01        |
| 34-25-01        |
| 34-25-01        |
| 34-26-02        |
| 34-26-05        |
| 34-27-03        |

TXI-3 (SHIP 900 & SUBS)

| APPROVAL & CHANGE RECORD |
|--------------------------|
|                          |
|                          |
|                          |

34-25-1  
SHEET 2 OF 2  
CODE 38A

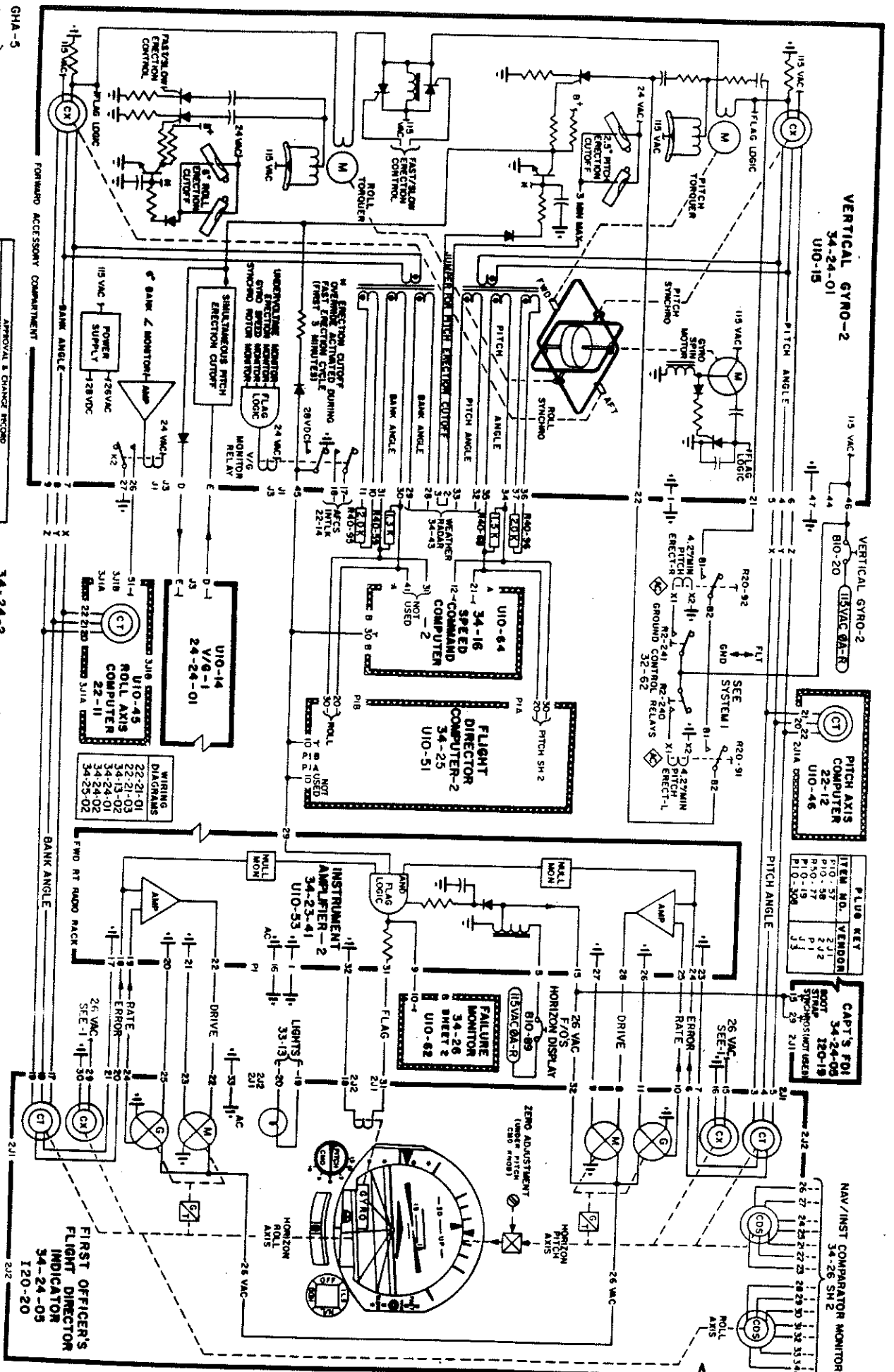
COMMAND CIRCUITS-1  
FD-108

DOUGLAS

DC-9  
34-25-1  
SHEET 2 OF 2

02

**SYSTEM SCHEMATIC**



**FLUID KEY**

| ITEM NO. | VENDOR |
|----------|--------|
| P10-57   | 2 J 1  |
| P10-77   | 2 J 2  |
| P10-19   | 1 J 1  |
| P10-306  | 1 J 3  |

**CAPTAIN'S FBI**

|          |              |
|----------|--------------|
| 34-24-05 | ROOT         |
| 120-19   | STRAP        |
| 120-19   | SYNCHRONIZER |
| 120-19   | 120-19       |
| 120-19   | 2411         |

**NAV/INST COMPARETOR MONITOR**

|            |       |
|------------|-------|
| 34-26 SH 2 | 26 27 |
|            | 34 33 |
|            | 32 23 |
|            | 28 29 |
|            | 30 31 |
|            | 32 33 |
|            | 34 35 |

GHA-5  
OZA-3 } SHIP 668 & SUBS  
TXI-3 }

APPROVAL & CHANGE RECORD

| NO. | DATE | BY | REASON |
|-----|------|----|--------|
|     |      |    |        |
|     |      |    |        |

34-24-2  
CODE 39A

ATTITUDE-2

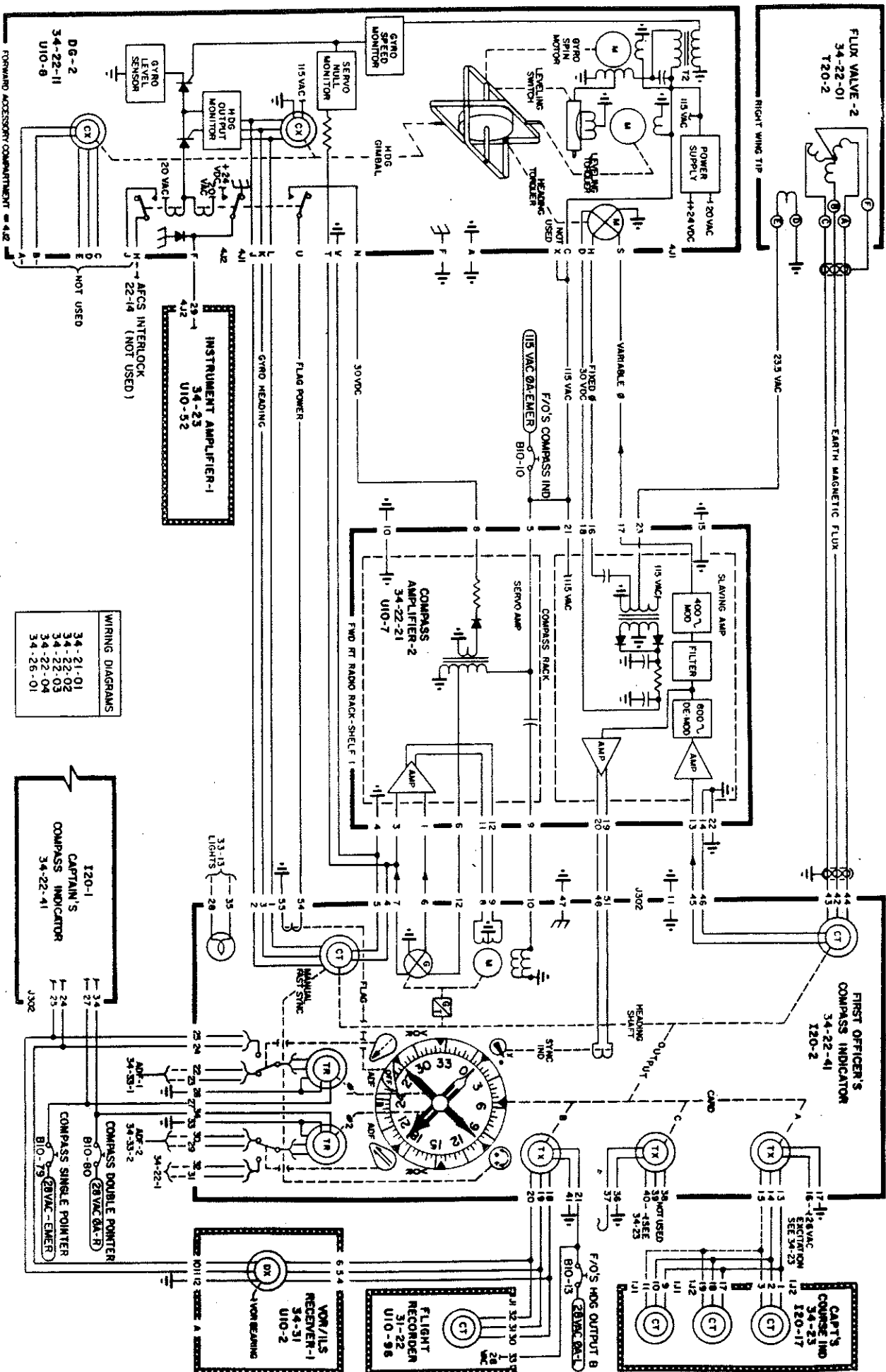
**DOUGLAS**

|       |      |         |
|-------|------|---------|
| 88277 | DC-9 | 34-24-2 |
|       |      |         |
|       |      |         |

**FIRST OFFICER'S FLIGHT DIRECTOR INDICATOR**  
34-24-05  
120-20



SYSTEM SCHEMATIC



HAL-5 FIN-5 NOR-5 GHA-5  
 OZA-3) SHIP 868 & SUBS LAV-3,5  
 TX1-3)

APPROVAL & CHANGE RECORD

|        |        |        |
|--------|--------|--------|
| 2.2.76 | 7.3.77 | 9.2.77 |
| 1      | 2      | 3      |
| 1      | 1      | 1      |

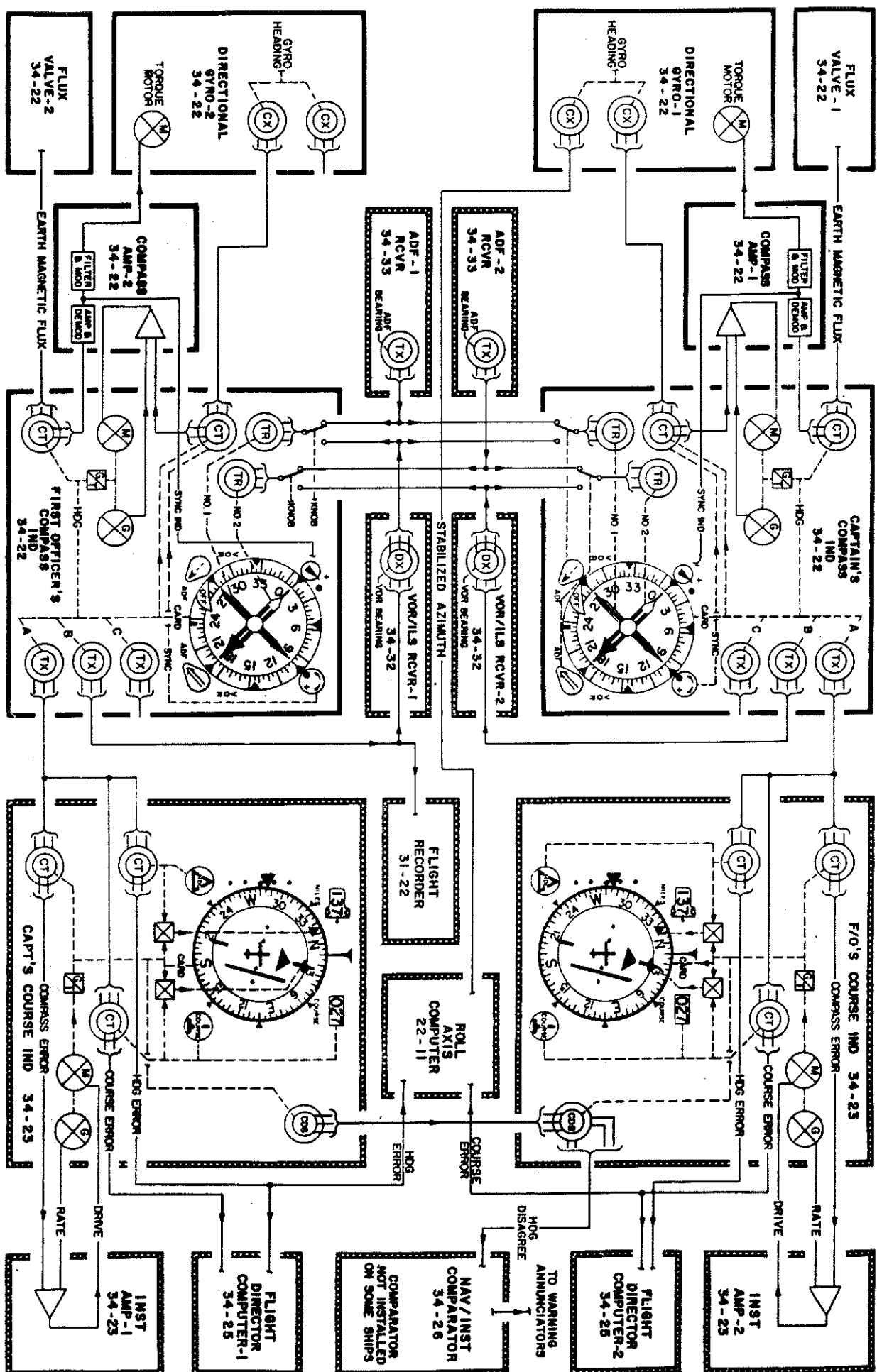
WIRING DIAGRAMS

|          |          |          |          |          |
|----------|----------|----------|----------|----------|
| 34-21-01 | 34-22-02 | 34-22-03 | 34-22-04 | 34-26-01 |
|----------|----------|----------|----------|----------|

34-22-2  
 CODE 3BA

|       |                   |
|-------|-------------------|
| TITLE | C9 GYRO COMPASS-2 |
| DATE  | 88277             |
| DC-9  | 34-22-2           |
| BY    | BEIDON            |
| DATE  | 4-25-79           |

SIMPLIFIED SYSTEM SCHEMATIC



LAV-3,5  
 AWA BZA EAA HAL ONA TXI DTS-3890  
 ACA CAL FIN KAL OZA UNI DTS-4050  
 ALL-1 CBA GIA SDI WCA DTS-5090

|                          |
|--------------------------|
| APPROVAL & CHANGE RECORD |
|                          |
|                          |
|                          |

34-22  
 CODE 1

|          |                |
|----------|----------------|
| TITLE    | COMPASS SYSTEM |
| DESIGNER | DOUGLAS        |
| DATE     | 88277          |
| REVISED  | DC-9           |
| ISSUED   | 34-22          |
| EDITION  | 9-8-78         |