

TOTAL SHEETS- 6

REVISIONS

USED ON  
MODEL-

MFTA-10KJ (AX5239)

FOR

MODEL AX5240  
TITLE PWR AMPL SECT

LAST SYMBOLS

CONSISTS OF  
SUPPORTING LISTS

- AS166-1
- AX5241
- BMA561
- AX805
- A5768
- A5766
- BMA212
- BMA208

MISSING SYMBOLS

| REV. | SHEET(S)   | DATE    | APPR. |
|------|------------|---------|-------|
| Ø    | ORIG. REL. | 9-21-79 | FB    |
| A    | 21847      | 10-6-80 |       |
| B    | 21885      | 4-20-81 |       |
|      |            |         |       |
|      |            |         |       |
|      |            |         |       |
|      |            |         |       |
|      |            |         |       |
|      |            |         |       |

COMPILED las

CHECKED \_\_\_\_\_

KEY PUNCHED \_\_\_\_\_

ENGINEERING JOB ORDER

# E -

§ FOR SPECIAL NOTES,  
REFER TO S1200.

# MATERIAL LIST

USED ON AX5240

SHEET 1 OF 6

| PART NUMBER    | DESCRIPTION         | USED ON | QTY. | QTY. PER UNIT | REFERENCE SYMBOLS | SPECIAL NOTES REFER TO S1200 |
|----------------|---------------------|---------|------|---------------|-------------------|------------------------------|
| A4648          | NETWORK, ALDC       | AX5240  | 1    | 1*            | Z900              |                              |
| A5766          | PC ASSY, SENS CKT   | AX5240  | 1    | 1*            | Z902              | 1                            |
| A5768          | PC ASSY, SERVO CONT | AX5240  | 1    | 1*            | Z901              | 1                            |
| AS166-1        | BANDSW ASSY         | AX5240  | 1    | 1*            | Z905              | 1                            |
| AX5241         | LOAD ASSY, PA       | AX5240  | 1    | 1*            | T900              | 1                            |
| BB106-3        | BEARING, THRUST     | AX5240  | 2    |               |                   |                              |
| BB121-1        | BEARING, PNL        | AX5240  | 1    |               |                   |                              |
| BL105          | FAN, AXIAL          | AX5240  | 1    | 1*            | B900              |                              |
| BMA208         | PNL ASSY, WIND      | AX5240  | 1    |               |                   | 1                            |
| BMA212         | TUBE COMP           | AX5240  | 1    |               |                   | 1                            |
| AX805          | CAP, ASSY, TUNE     | AX5240  | 1    |               |                   | 1                            |
| BMA561         | PNL ASSY, CON       | AX5240  | 1    |               |                   | 1                            |
| CA0409-32-2.00 | LEAD, ELEC          | AX5240  | 1    |               |                   |                              |
| CB147          | CAP, VAC.           | AX5240  | 1    | 1*            | C909              |                              |
| CC100-28       | CAP, FXD, CER       | A4648   | 1    |               | C1                |                              |
|                |                     | A4648   | 1    |               | C2                |                              |
|                |                     | A4648   | 1    | 3*            | C3                |                              |
| CL100-5        | COIL, RF, FXD       | A4648   | 1    | 1*            | L2                |                              |
| CL177          | COIL, RF, FXD       | A4648   | 1    | 1*            | L1                |                              |

# LIST

USED ON AX5240

SHEET 2 OF 6

| PART NUMBER | DESCRIPTION     | USED ON | QTY. | QTY. PER UNIT | REFERENCE SYMBOLS | SPECIAL NOTES REFER TO S1200 |
|-------------|-----------------|---------|------|---------------|-------------------|------------------------------|
| CL426-2     | COIL            | AX5240  | 1    | 1*            | L900              |                              |
| CU129-18SS  | CLAMP, LOOP     | AX5240  | 4    |               |                   |                              |
| CU152-3     | CLAMP, LOOP     | AX5240  | 1    |               |                   |                              |
| CX108-2     | CAP, FXD, PLSTG | AX5240  | 1    |               | C906              |                              |
|             |                 | ↕       | 1    |               | C907              |                              |
|             |                 |         | 1    |               | C908              |                              |
|             |                 |         | 1    |               | C911              |                              |
|             |                 |         | 1    |               | C912              |                              |
|             |                 | AX5240  | 1    | 6*            | C914              |                              |
| CX109-5     | CAP, FXD, PLSTG | AX5240  | 1    |               | C901              |                              |
|             |                 | AX5240  | 1    | 2*            | C902              |                              |
| DC104-2     | COUP, DIR       | AX5240  | 1    | 1*            | DC900             |                              |
| DD119-7     | RECT, SEC, DEV  | AX5240  | 1    | 1*            | CR901             |                              |
| FW31HBN     | WASH, FLAT      | AX5240  | 4    |               |                   |                              |
| GR116       | GEAR, BEV       | AX5240  | 3    |               |                   |                              |
| GR139       | GEAR, BEV       | AX5240  | 3    |               |                   |                              |
| GR141-2     | GEAR, BEV       | AX5240  | 1    |               |                   |                              |
| HA111       | HOL, CRANK      | AX5240  | 1    |               |                   |                              |
| LWS31MRN    | WASH, LK, SPLET | AX5240  | 4    |               |                   |                              |
| MP127-8N8   | KNOB            | AX5240  | 2    |               |                   |                              |
| MP134       | KNOB            | AX5240  | 1    |               |                   |                              |

# MATERIAL LIST

USED ON AX5240

SHEET 3 OF 6

| PART NUMBER | DESCRIPTION      | USED ON | QTY. | QTY. PER UNIT | REFERENCE SYMBOLS | SPECIAL NOTES REFER TO S1200 |
|-------------|------------------|---------|------|---------------|-------------------|------------------------------|
| MS154-1     | PL, MTG, TERM BD | AX5240  | 2    |               |                   |                              |
| MS2342      | STRAP            | AX5240  | 2    |               |                   |                              |
| MS2702      | PL, MTG, CPL     | AX5240  | 2    |               |                   |                              |
| MS3284-70   | LEAD, ELEC       | AX5240  | 1    |               |                   |                              |
| MS4826-11   | PLATE, CONT      | AX5240  | 1    |               |                   |                              |
| MS5160      | BRKT, MTG, PNL   | AX5240  | *    |               |                   |                              |
| MS5161      | SHLD, CBL        | AX5240  | 1    |               |                   |                              |
| MS5171      | SHLD, PNL, MTR   | AX5240  | 1    |               |                   |                              |
| MS5200      | BRKT, MTG, COIL  | AX5240  | 1    |               |                   |                              |
| MS5220      | BRKT, MTG, COIL  | AX5240  | 1    |               |                   |                              |
| MS5221      | CONT PLATE       | AX5240  | 4    |               |                   |                              |
| MS5222-3    | BRKT, ANG        | AX5240  | 2    |               |                   |                              |
| MS5223      | DEFLECTOR, AIR   | AX5240  | 1    |               |                   |                              |
| MS5236      | CRANK, KNOB      | AX5240  | 1    |               |                   |                              |
| MS5245      | BRKT, MTG, SW    | AX5240  | 1    |               |                   |                              |
| MS5389      | SHLD, PA DECK    | AX5240  | 1    |               |                   |                              |
| MS5392-1    | BRKT, SUP, COIL  | AX6240  | 1    |               |                   |                              |
| MS5392-2    | BRKT, SUP, COIL  | AX5240  | 1    |               |                   |                              |
| MS5428      | PLATE, MTG, FIL  | AX5240  | 1    |               |                   |                              |

# MATERIAL LIST

USED ON AX5240

SHEET 4 OF 6

| PART NUMBER           | DESCRIPTION      | USED ON | QTY. | QTY. PER UNIT | REFERENCE SYMBOLS | SPECIAL NOTES REFER TO S1200 |
|-----------------------|------------------|---------|------|---------------|-------------------|------------------------------|
| MS6899                | BRKT, ANG        | A4648   | 2    |               |                   |                              |
| MS6945                | BKKT, MTG        | A4648   | 1    |               |                   |                              |
| MS6940-1              | BRKT, MTG, PC BD | A4648   | 1    |               |                   |                              |
| MS6940-2              | BRKT, MTG PC BD  | A4648   | 1    |               |                   |                              |
| NS107                 | INS, FS THRU     | AX5240  | 1    | 1*            | E804              |                              |
| NS112-2               | INS, BOWL        | AX5240  | 1    |               |                   |                              |
| NS125-12              | INS, STANDOFF    | AX5240  | 2    |               |                   |                              |
| NS3 <del>NO</del> 306 | INS, STANDOFF    | AX5240  | 3    |               |                   |                              |
| PM0572                | WORM GEAR STOP   | AX5240  | 3    |               |                   |                              |
| PM0691FD14.500        | SHAFT, STR       | AX5240  | 1    |               |                   |                              |
| PM1344                | SHAFT, DR, CAP   | AX5240  | 1    |               |                   |                              |
| P0100-3T              | CRT, ROT, MTG    | A4648   | 1    |               |                   |                              |
| P0198-36              | DETNET WHEEL     | AX5240  | 1    |               |                   |                              |
| P0224-50              | IN COND, REX     | AX5240  | 1    |               |                   |                              |
| PX1026                | FLUE, SPLIT      | AX5240  | 2    |               |                   |                              |
| PX1027                | FLUE, BOT        | AX5240  | 1    |               |                   |                              |
| PX1031-1              | BD, MTG, CAP     | AX5240  | 1    |               |                   |                              |
| PX1037                | FLUE, SPACER     | AX5240  | 6    |               |                   |                              |

# MATERIAL LIST

USED ON AX5240

SHEET 5 OF 6

| PART NUMBER    | DESCRIPTION                | USED ON | QTY. | QTY. PER UNIT | REFERENCE SYMBOLS | SPECIAL NOTES REFER TO S1200 |
|----------------|----------------------------|---------|------|---------------|-------------------|------------------------------|
| PX336-8        | INS, TERM BD               | AX5240  | 1    |               |                   |                              |
| PX555          | BD, CAP                    | AX6240  | 1    |               |                   |                              |
| PX636          | INS, COUPLER               | AX5240  | 1    |               |                   |                              |
| RC20GF103J     | RES, FXD, COMP             | A4648   | 1    | 1*            | R1                |                              |
| RC20GF222J     | RES, FXD, COMP             | A4648   | 1    | 1*            | R2                |                              |
| SCHH3118BN12   | BOLT, MACH                 | AX5240  | 4    |               |                   |                              |
| SS107          | SW, THERMO                 | AX5240  | 1    | 1*            | S904              |                              |
| SW230          | SW, PUSH-PULL              | AX5240  | 1    | 1*            | S900              |                              |
|                |                            | AX5240  | 1    | 2*            | S901              |                              |
| SW260          | SW, SENS-SPDTQ             | AX5240  | 1    | 1*            | S903              |                              |
| TE3118AE55H    | POST, EL-MECH              | AX5240  | 4    |               |                   |                              |
| TE0832AE.750R  | POST, ELEC-MECH            | AX5240  | 1    |               |                   |                              |
| TE0832AE2.50 R | POST, ELEC-MECH            | AX5240  | 1    |               |                   |                              |
| TE2520AE71H    | POST, ELEC-MECH            | AX5240  | 4    |               |                   |                              |
| TE3118AE55H    | POST, ELEC-MECH            | AX5240  | 4    |               |                   |                              |
| TM102-8        | TERM, BD-BARR              | AX5240  | 1    | 1*            | TB900             |                              |
| TS101P01       | SOC, EL, TUBE              | AX5240  | 1    |               |                   |                              |
| TS102P01       | SOC, EL, TUBE <sub>d</sub> | AX5240  | 1    | 1*            | CR1               |                              |
| WL100-7        | WIRE, ELEC, BUSS           | A4648   | *    |               |                   |                              |

# MATERIAL LIST

USED ON AX5240

SHEET 6 OF 6

| PART NUMBER    | DESCRIPTION    | USED ON | QTY. | QTY. PER UNIT | REFERENCE SYMBOLS | SPECIAL NOTES REFER TO S1200 |
|----------------|----------------|---------|------|---------------|-------------------|------------------------------|
| 1N303          | SCOND DEV, DIO | A4648   | 1    | 1*            | CR1               |                              |
| 4CX35000C      | TUBE, EL       | AX5240  | 1    | 1*            | V900              |                              |
| 4/20/81 REV. B | EMN. 21885     |         |      |               |                   |                              |