

LEGEND LOCATION

- ALT - ALTERNATOR 12
- BUZZER - BUZZER 4
- DM - DAMPER MOTOR 1.8
- DMD - DAMPER MOTOR DIODE 1.8
- GP - SLOW PLUGS 21
- HC - ELECTRIC HEATER CONTACTOR 4
- MC1 - ELECTRIC MOTOR CONTACTOR #1 25
- OL - HIGH VOLTAGE OVERLOAD 21
- PIH - PHASE INDICATION MODULE 24, 32
- SH - STARTER MOTOR 12
- VR - VOLTAGE REGULATOR 12
- JUMPERB - DIESEL ELECTRIC COLD START (MP) 27, 26
- REMOTE LIGHTS - ALARM 23
- COOL 24
- DEFROST 18
- HEAT 23
- FUSES - F1 - HIGH SPEED RELAY 28
- F2 - DEFROST RELAY 18
- F3 - DAMPER SOLENOID 1.8
- F4 - RUN RELAY 14
- F5 - HOT OAB SOLENOID 14
- F4 - PILOT SOLENOID 17
- F7 - STARTER RELAY 7
- F8 - SLOW PLUG RELAY 8
- F9 - #2 COOL LIGHT 4
- F18 - COOL LIGHT 24
- F15 - ALT. FIELD 13
- F14 - ELECTRIC MOTOR CONTACTOR 18
- F17 - DEFROST LIGHT 18
- F18 - HIGH SPEED SOLENOID 19
- F21 - #8F CIRCUIT 16
- F22 - ELECTRIC HEATER CONTACTOR 16
- F27-F30 - SPARE 21
- F31 - MODULATION 21
- F32 - REMOTE LIGHTS 22
- F33 - OIL LEVEL 27
- F35 - PILOT SOLENOID 16
- RELAYS - K2 - HIGH SPEED RELAY 28
- K3 - DAMPER RELAY 18
- K4 - PREHEAT RELAY 7
- K5 - STARTER RELAY 7
- K7 - RUN RELAY 15
- OL - OVERLOAD RELAY 21
- SENSORS - AT - AMBIENT AIR 34
- CLS - COOLANT LEVEL 29
- CT - COIL TEMP 34
- DT - DISCHARGE AIR 32
- F8 - FLYWHEEL 28
- OP9 - OIL PRESSURE 31
- RT - RETURN AIR 33
- SH - SHALT 2
- WT - WATER TEMP 35
- SOLENOIDS - FS - FUEL 14
- HB - HIGH SPEED 19
- PS - PILOT 16
- SS - STARTER 4
- SWITCHES - D/E_{ext} - DIESEL ELECT. SW. 3, 12, 28
- DMS_{ext} - DAMPER MOTOR SWITCH 17, 18
- HC001 - HIGH PRESSURE CUTOFF DIESEL 14
- HC002 - HIGH PRESSURE CUTOFF ELECT. 21
- LPS - LOW OIL PRESSURE SWITCH 19
- OL3 - OIL LEVEL 27
- ON/OFF SW_{ext} - ON/OFF SWITCH 2, 26
- PHS - PRE HEAT SWITCH 5

THERMO KING CORPORATION
CORPORATION
(5D48668)
5D48669 A

DATE: 10/07/96
CHECKED: / /
APPROVED: / /
DESIGNED: / /
DRAWN: / /

REVISIONS
8844390/3/96 A

RELEASED

SCHEMATIC DIAGRAM
SMX II 50 TGV1 P11 STD

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