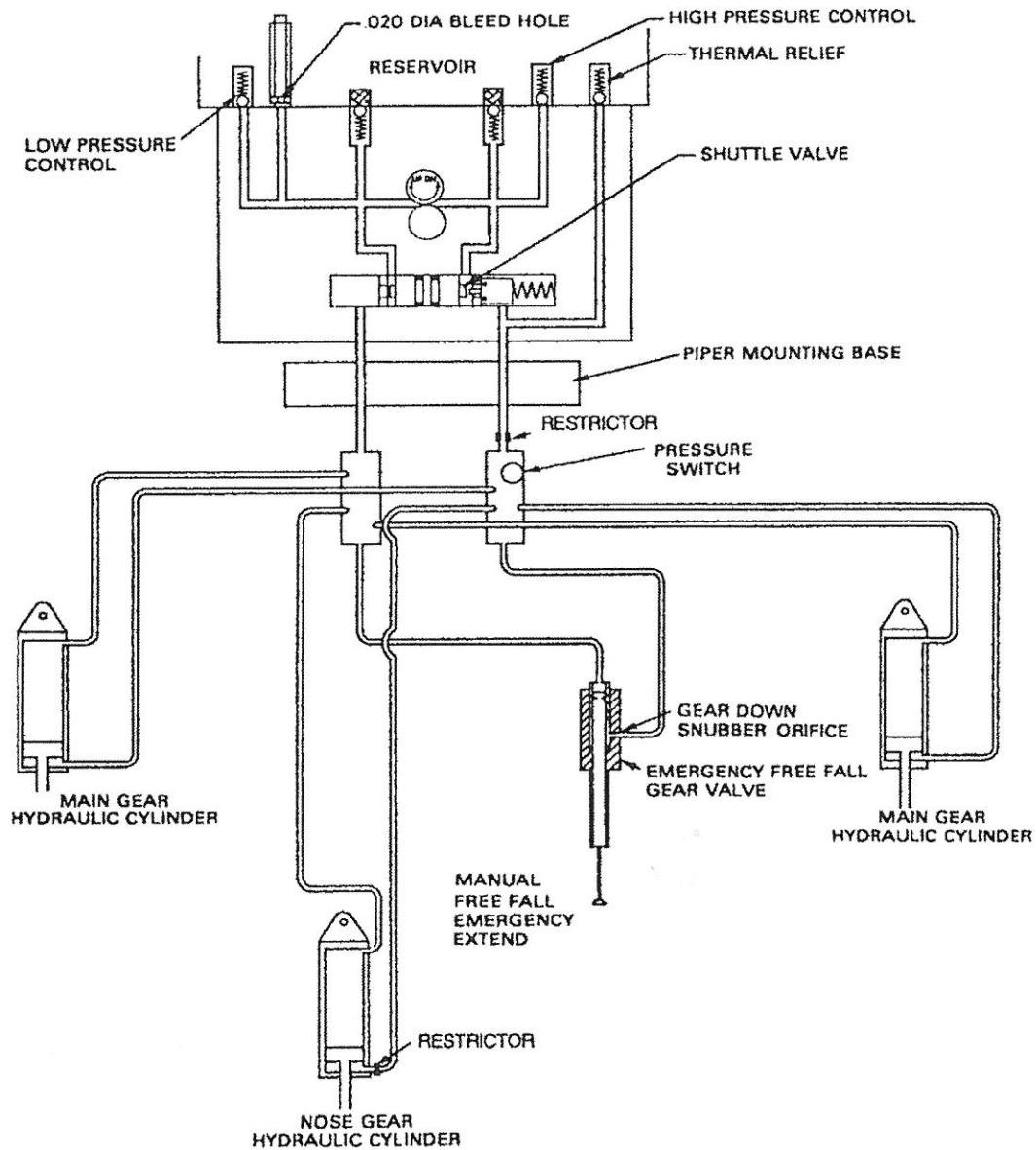


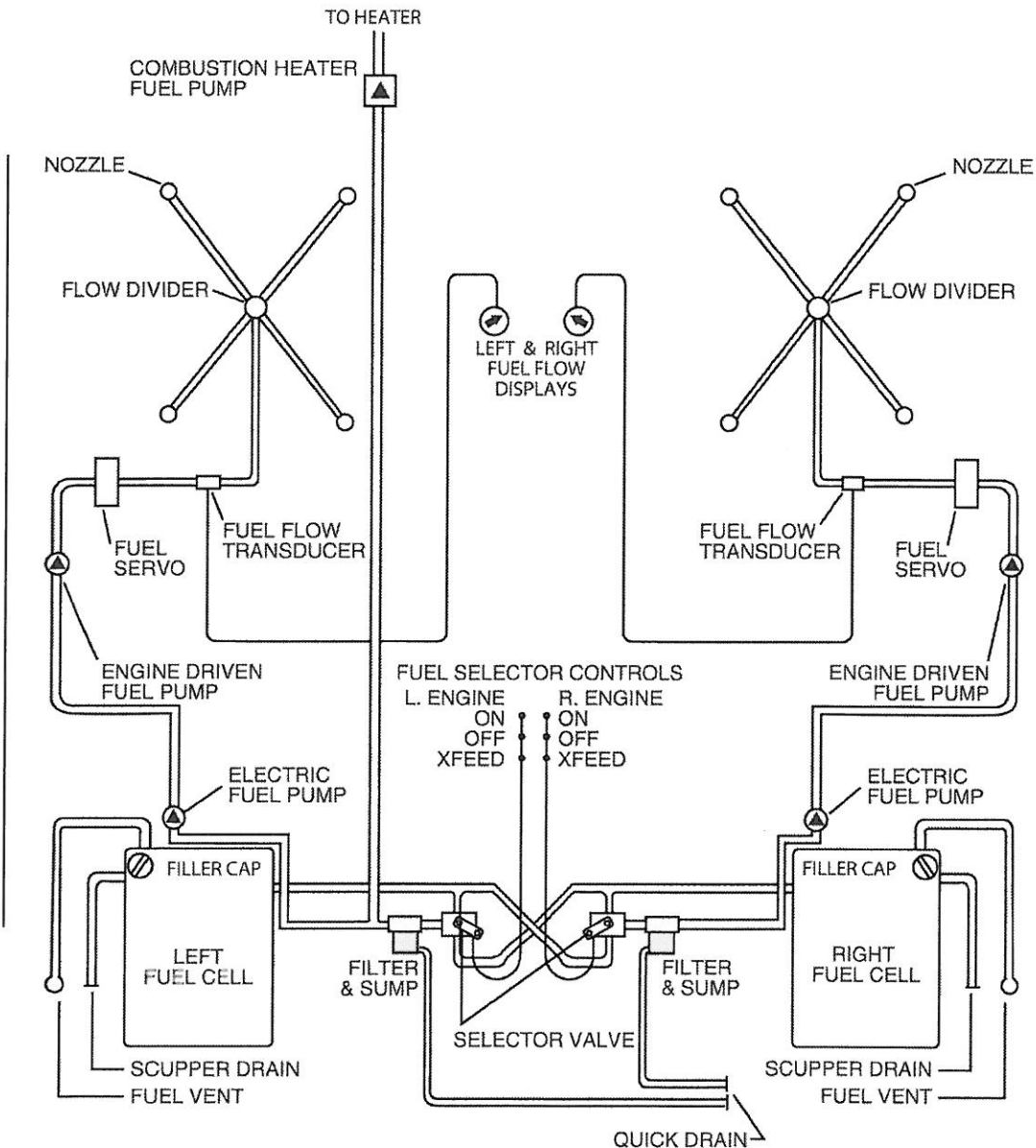


LANDING GEAR HYDRAULIC SYSTEM SCHEMATIC

Figure 7-11

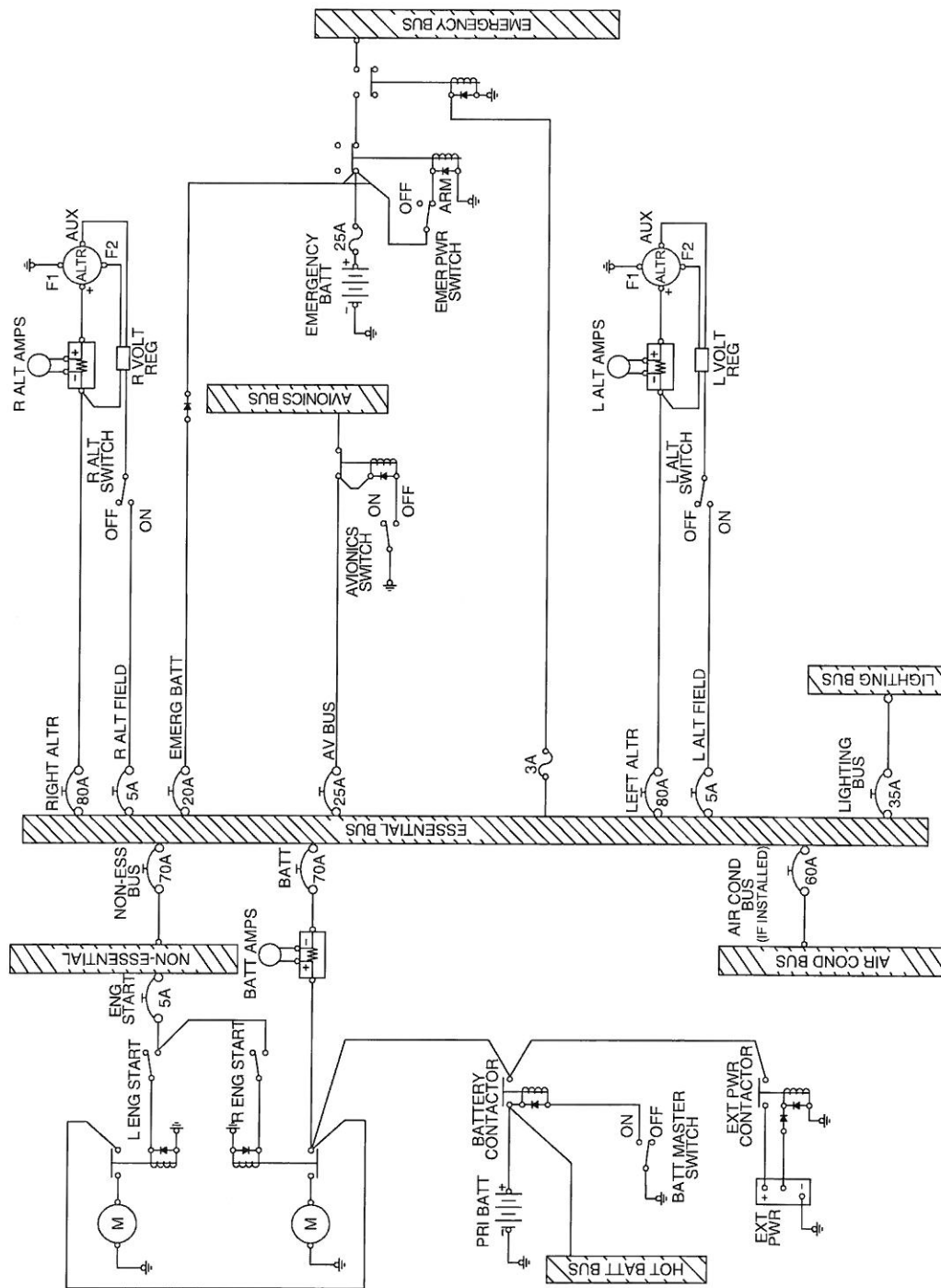
7.17 FUEL SYSTEM

Fuel is stored in two 55 gallon fuel tanks, one in each nacelle (Figure 7-17). One gallon of fuel in each nacelle is unusable, giving a total of 108 usable gallons. The minimum fuel grade is 100 octane. The fuel tank vents, one installed under each wing, feature an anti-icing design to prevent ice formation from blocking the fuel tank vent lines.



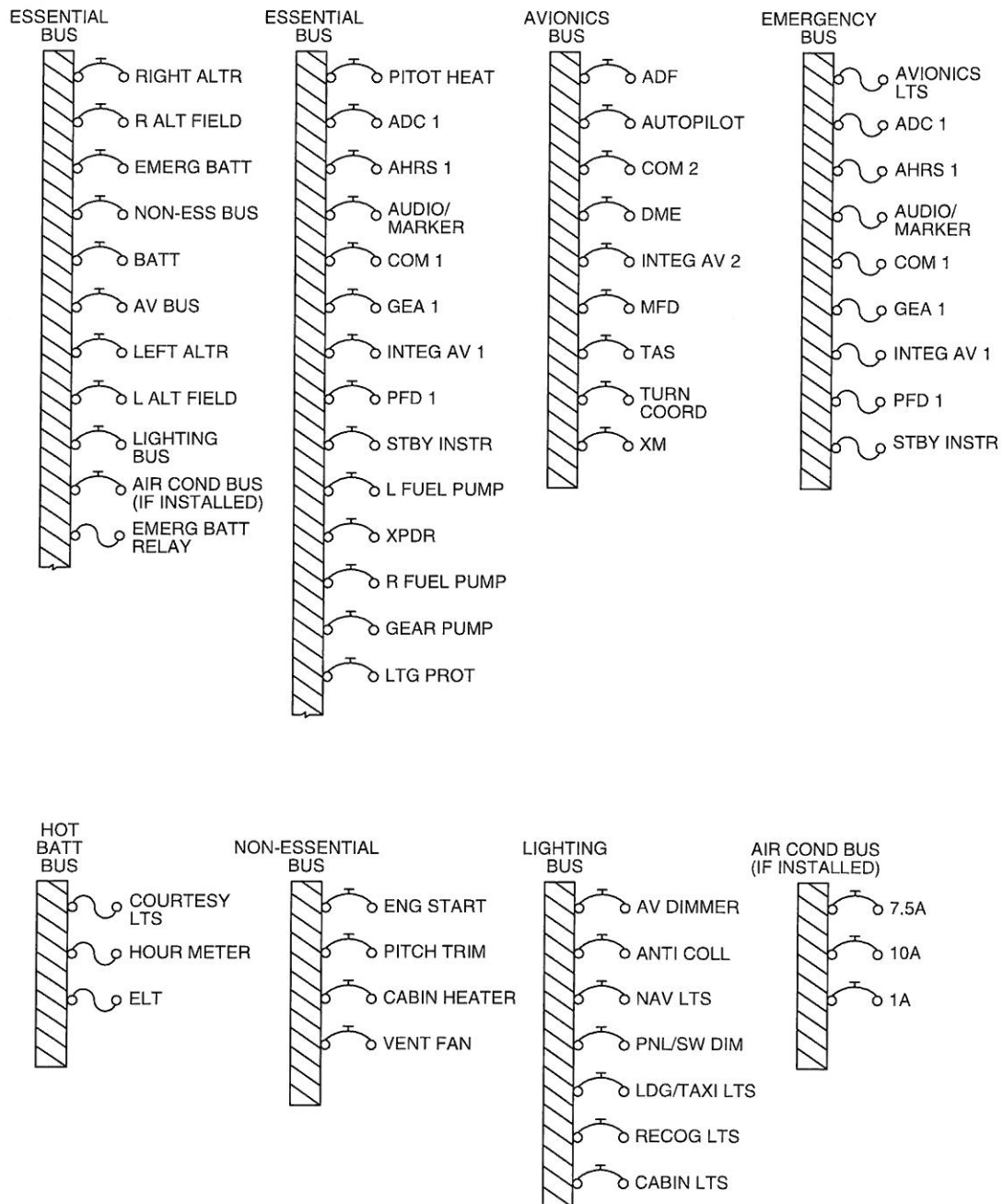
FUEL SYSTEM SCHEMATIC

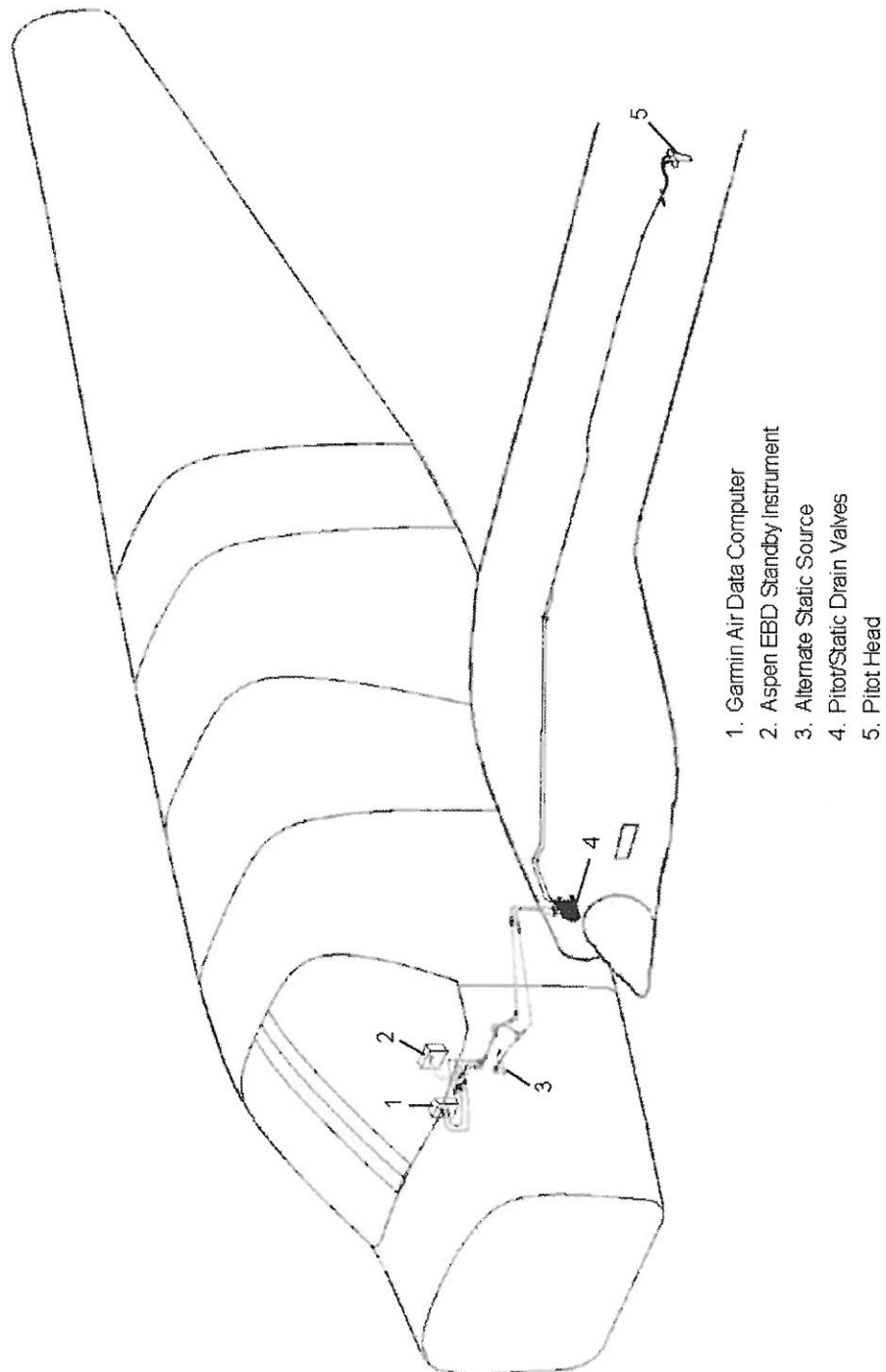
Figure 7-17



ELECTRICAL POWER DISTRIBUTION SYSTEM

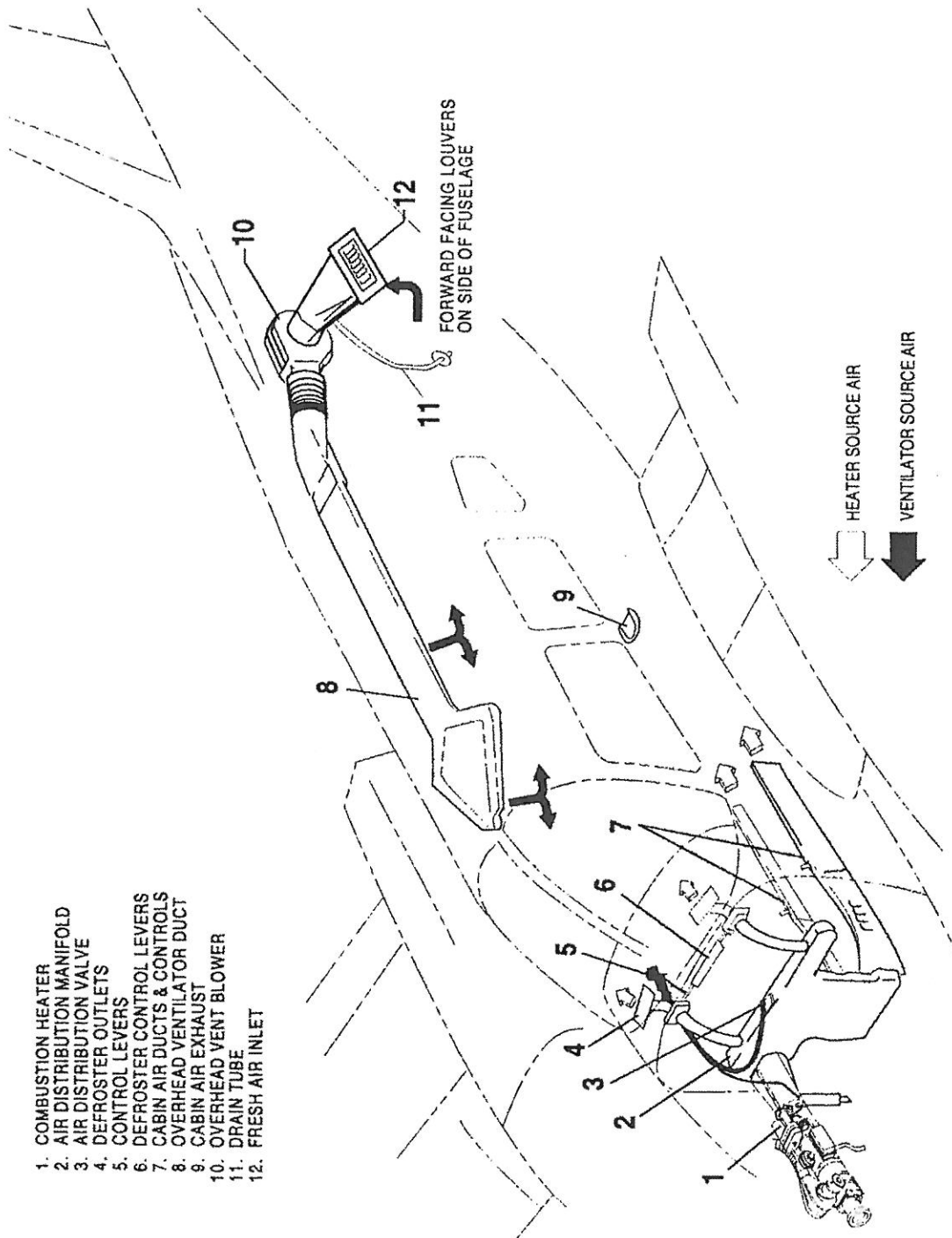
Figure 7-25
Sheet 1 of 2

**ELECTRICAL POWER DISTRIBUTION SYSTEM**Figure 7-25
Sheet 2 of 2



PITOT AND STATIC PRESSURE SYSTEM

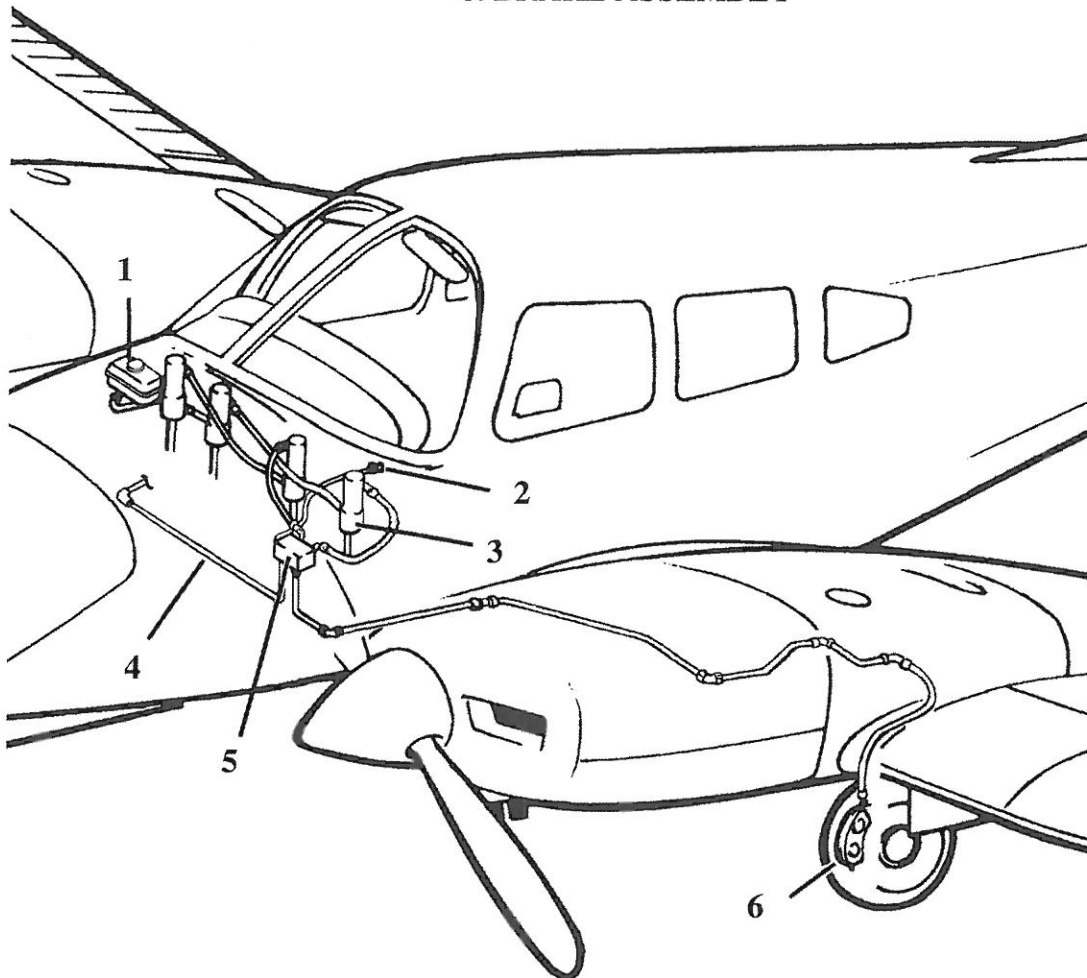
Figure 7-27



ENVIRONMENTAL SYSTEM

Figure 7-29

1. BRAKE FLUID RESERVOIR
2. PARKING BRAKE HANDLE
3. BRAKE CYLINDERS
4. BRAKE LINES
5. PARKING BRAKE VALVE
6. BRAKE ASSEMBLY



BRAKE SYSTEM

Figure 8-1

Constant speed Propeller System

