

DOCKET NO. **SA- 516**

EXHIBIT NO. **21**

**NATIONAL TRANSPORTATION SAFETY BOARD  
WASHINGTON, D.C**

**AFT CARGO HEAT/OVERHEAT INDICATOR**

**AFT CARGO HEAT AND EQUIPMENT COOLING**

**OVERHEAT LIGHT**

Indicates compartment temperature approximately 110F and override valve has been signaled to close.

P12 - DC BUS 1 - CARGO HEAT CONT

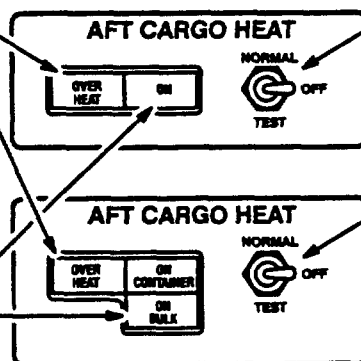
P6 - BAT BUS - FLT ENGR WARN LTS

**CARGO HEAT ON LIGHT**

Indicates both the normal and override valves are open.

P12 - DC BUS 1 - CARGO HEAT CONT

P6 - BAT BUS - FLT ENGR WARN LTS



SOME 200s

**AFT CARGO HEAT SWITCH**

**NORMAL** - Opens override valve and arms normal valve to cycle to maintain cargo compartment temperature at approximately 75F.

**OFF** - Closes override valve only.  
**TEST** - Momentary switch drives both valves open.

P14 - AC BUS 1 - CARGO HEATING POWER