

**DOCKET NO.: SA-515**

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

**ATTACHMENT 11**

**THROTTLE AND FUEL CONTROL LEVER LOCATION  
(1 PAGE)**

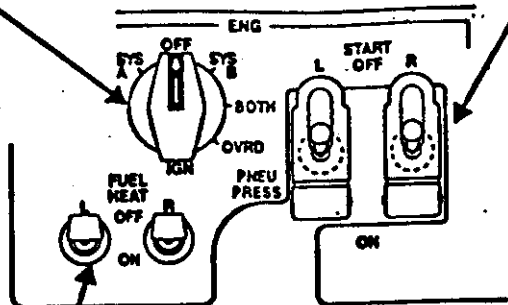
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**PILOT'S REFERENCE MANUAL**

**ENG IGN SWITCH**

- **SYS A** - Selects Ignitor A with FUEL CONTROL Lever ON.
- **SYS B** - Selects Ignitor B with FUEL CONTROL Lever ON.
- **OFF** - Removes power from all ignitors.
- **BOTH** - Provides power to all ignitors with FUEL CONTROL Lever ON.
- **OVRD** - Provides power to ignitors in both engines, bypassing FUEL CONTROL Levers.



**ENGINE START SWITCH (L, R)**

- **OFF** - Removes power from engine start valve.
- **ON** - Provides power to open start valve. When start valve is open, **START VALVE OPEN** message is displayed on the OAP.

**FUEL HEAT SWITCH (L, R)**

- **OFF** - Removes power from fuel heat circuit.
- **ON** - (Momentary) Timer is energized for one minute, which opens respective pneumatic shutoff valve, supplying hot air to air/fuel heat exchanger.

**IGNITION SYS SELECTED**

Blue light(s) indicate which ignition system has been selected. Both lights illuminate when **BOTH** or **OVERRIDE** is selected.

**FUEL HEAT ON LIGHT (BLUE) (L, R)**

Indicates shutoff valve in engine bleed air supply line to air/fuel heat exchanger is open.

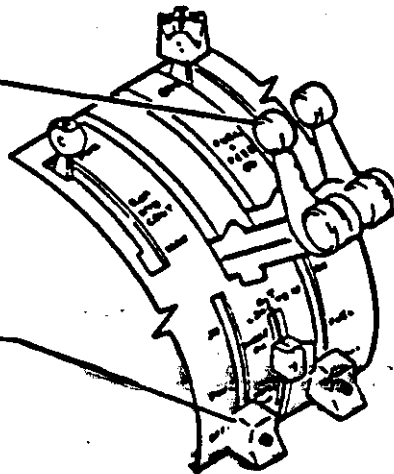
AHRS 1 (B) (B) BASIC MODE		AHRS 2 (B) (B) BASIC MODE
ELEVATOR POWER On (B)	IGNITION SYS A SELECTED (B)	RUDDER TRAVEL UNRESTRICTED (B)
RAIN REPELLENT RESERVE IN USE	IGNITION SYS B SELECTED (B)	CARBON OXYGEN ON (B)
L ENG ANTI-ICE ON (B)	WING ANTI-ICE ON (B)	R ENG ANTI-ICE ON (B)
L FUEL HEAT ON (B)	TAIL DE-ICE ON (B)	R FUEL HEAT ON (B)
	TAIL COMP TEMP HIGH	CABIN ALT
AC EMER BUS OFF	APU FIRE	DC EMER BUS OFF (+B)

**THRUST REVERSER LEVER (L, R)**

Moving THRUST REVERSER Lever up actuates deployment of thrust reverser. Can only be accomplished with throttle at IDLE.

**FUEL CONTROL LEVER (L, R)**

- **ON** - Completes ignition circuit, then turns on fuel.
- **OFF** - Shuts off fuel, then ignition.



**THROTTLE (L, R)**

Each throttle is cable connected to its respective engine fuel control unit to regulate engine thrust.

2