

3. THRUSTLE QUADRANT**10. GEAR HORN CUTOUT SWITCH**

Illuminates the landing gear warning horn for the following conditions:

- Flaps 1 to 15° and one or both thrustlevers are at idle and the radio altitude is less than 800 feet AGL.
- Flaps are at 15°; one thrust lever above 34° and the other near idle and the radio altitude is less than 800 feet AGL.

The landing gear warning horn cannot be inhibited when:

- Flaps at 15° and both thrust levers are below 30°
- Below 200 feet radio altitude
- Flaps 25, 30 or 40°

11. STAB TRIM CUTOUT SWITCH

NORMAL - Normal stabilizer trim operation.

CUTOUT - Deactivates the stabilizer trim switch operation. Electronic trim inputs are removed from the single the single stabilizer trim motor.

12. A/F STAB TRIM CUTOUT SWITCH

NORMAL - Normal autopilot stabilizer trim operation.

CUTOUT - Deactivates the autopilot stabilizer trim switch operation and disengages the autopilot if it is engaged. Autopilot trim inputs are disconnected from the single stabilizer trim motor.

4. FIRE CONTROL PANEL

NORMAL - Both loops A and B are required to detect an overheat in order to trigger an overheat indication.

A or B - Only the selected loop is required in order to detect an overheat.

2. ENGINE OVERHEAT LIGHT

Illuminates when an overheat has been detected in the associated engine. Master caution and Over/DET annunciation illuminates.

3. FIRE DETECTION TEST SWITCH

FAULT/NOOP - Place the switch in this position to test the fault detection system for the engines and the APU.

Over/DET - Tests for faults and the fire and overheat detection loops of the engine and APU.

4. ENGINE FIRE HANDLE

An engine fire handle illuminates red to indicate that there is a fire in the associated engine. The handle lock is released when the fire light illuminates.

Putting a fire handle up:

- Arms the discharge squib on each engine fire extinguisher squib.
- Closes the associated engine and gear fuel, hydraulic shutoff, and engine bleed valves.
- Disables the associated thrust reverser.
- Trips the associated generator breaker and relay.
- Deactivates the associated engine driven hydraulic pump low pressure light.

Once a fire handle is raised, it can be rotated in either direction to discharge the respective fire bottle.

B737 Study Guide

Rick Townsend



B737 Study Guide:

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