

**2. 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 thrust levers 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.

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

**11. A/F STAB TRIM CUTOUT SWITCH**

**NORMAL** - Normal autopilot stabilizer trim operation.

**CUTOFF** - 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****2. OVRT LOOP SELECTOR**

**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.

**3. ENGINE OVERHEAT LIGHT**

Illuminates when an overheat has been detected in the associated engine. Master caution and OVRT/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.

**OVRT/FIRE** - 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 bank
- Closes the associated engine and spar 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 fire pressure light

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

# B737 Study Guide

**RC Schank**



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