Kitbag Refresher for the 737-800 Revisions and Changes to Version 6

3 July 2004

Red Box and Immediate Action Items:

- Removed several Red-Box items, leaving:
 - CABIN ALTITUDE WARNING or RAPID DEPRESSURIZATION
 - USE OF COCKPIT OXYGEN MASKS
 - o UNCOMMANDED RUDDER / YAW OR ROLL

Limitations:

Changed. Separate file, download off of <u>www.kitbagpubs.com</u> website.

Aircraft:

Unchanged

Air Conditioning:

- Added note about using wing anti-ice above FL350 may cause depressurization
- Revised A/C Pack operation summary, includes use of ground air to power packs
- Changed explanation of the Overboard Exhaust Valve
- Added more items that can cause an AUTO FAIL light
- Added power source for 3rd DC motor in A/C manual control

APU:

- Revised battery start generator indications
- Added note to run APU for a minute before using bleed air

Autoflight:

• Unchanged.

Communications:

• Added note about HF tuning tone duration

Electrical:

• Unchanged.

Engines:

- Revised auto-relight explanation to include 'or N2 below idle RPM'
- Added 'Commanded N1' to the EEC fuel flow control explanation

Fire Protection:

• Unchanged.

Flight Controls:

- Reduced speed trim range to 100K and .5M
- Added explanation of the Stall recovery system
- Reworded YAW damper description to include standby rudder PCU
- Flight Instruments:
 - Unchanged.

Flight Management System:

Unchanged

Fuel:

- Added note regarding fuel-bubbles inhibiting suction feed during climb
- Changed point at which scavenge pump operates to "about 50%"

Hydraulics:

- Added note about intermittent LOW PRESS light on System A if the engine driven pump is lost and a heavy demand is placed on system
- Changed the amount of hydraulic fluid to four times the VOLUME that an engine driven pump puts out over an electrically driven pump (was pressure...)

Ice and Rain Protection:

• Added note about the standby airspeed indicator pitot probes are not heated under standby power.

Landing Gear:

• Unchanged.

Miscellaneous Systems:

Unchanged.

Navigation:

Unchanged.

Warning and Alert:

• Changed the word SUTDY to STUDY guide on footer!