

# BOEING 737-800 NORMAL CHECKLIST



# BOEING

## PRE FLIGHT CHECKLIST

PARKING BRAKE.....SET  
BATTERY.....GUARD CLOSED  
STANDBY POWER.....GUARD CLOSED  
GND PWR AVAIL.....GND PWR SWITCH ON  
LIGHTS TEST.....PERFORMED  
OXYGEN & MASK.....CHECKED  
FIRE WARN TEST.....PERFORMED  
APU.....START  
APU GEN.....ON  
POSITION LIGHTS.....STEADY  
LOGO LIGHT.....AS REQUIRED  
EMER EXIT LIGHTS.....GUARD CLOSED  
PASSENGER SIGNS.....ON  
PACKS.....AUTO/HIGH  
ISOLATION VALVE.....OPEN  
ENG / APU BLEED.....ON  
IRS MODE SELECTORS.....OFF>NAV  
FMC.....SET

### **Request Flight-Plan Clearance**

TRANSPONDER.....SET  
MCP V2 .....SET  
MCP HDG / TAKEOFF RWY.....SET  
MCP INITIAL ALT.....SET  
YAW DAMPER.....ON  
WINDOW HEAT.....ON  
FLIGHT ALTITUDE.....SET  
LANDING ALTITUDE.....SET  
FLIGHT DIRECTORS.....ON  
LNAV.....AS REQUIRED  
VNAV.....AS REQUIRED  
MINIMUMS REF.....BARO or RADIO  
MINIMUMS.....SET  
ALTIMETER REF.....IN or HPA  
ALTIMETER.....SET  
AUTO BRAKE.....RTO  
COM RADIOS.....SET  
DOORS.....CLOSED

## BEFORE START CHECKLIST

### **Request Pushback & Startup Clearance**

AUTOPILOT DISENGAGE BAR.....UP  
AUTOTHROTTLE.....ARM  
FUEL PUMPS.....ON  
HYDRAULIC PUMPS.....ON  
ANTI COLLISION LIGHT.....ON  
GROUND EQUIPMENT.....REMOVED  
ENGINE AREA.....CLEAR

## ENGINE START CHECKLIST

ENGINE DISPLAY.....SELECT  
PACKS.....OFF  
ENGINE START SWITCH.....GND  
ENGINE START LEVER.....IDLE AT 25% N2

## BEFORE TAXI CHECKLIST

GENERATORS 1 & 2.....ON  
PROBE HEAT.....ON  
WING ANTI ICE.....AS REQUIRED  
ENGINE ANTI ICE.....AS REQUIRED  
PACKS.....AUTO  
ISOLATION VALVE.....AUTO  
APU BLEED.....OFF  
APU.....OFF  
ENGINE START SWITCHES.....CONT  
FLAPS.....SET FOR T/O  
ELEVATOR TRIM.....SET FOR T/O  
FLIGHT CONTROLS.....CHECK  
RECALL.....CHECK

### **Request Taxi Clearance**

TAXI LIGHTS.....ON  
RWY TURNOFF LIGHTS.....AS REQUIRED

## BEFORE TAKE-OFF CHECKLIST

FUEL FLOW.....RESET, then RATE  
CENTER FUEL PUMPS.....AS REQUIRED  
ANTI-ICE.....AS REQUIRED  
FLIGHT INSTRUMENTS.....CHECK  
ENGINE INSTRUMENTS.....CHECK  
TAKE-OFF DATA.....(V1,VR,V2) CHECK

### **Request Take-Off Clearance**

LANDING LIGHTS.....ON  
STROBE LIGHT.....ON  
TAXI LIGHTS.....OFF  
TRANSPONDER.....TA/RA  
TFC.....PUSH ON  
CLOCK.....START

## AFTER TAKE-OFF CHECKLIST

POSITIVE RATE OF CLIMB.....GEAR UP  
AUTO-BRAKE.....OFF  
ENGINE START SWITCHES.....OFF  
GEAR LEVER.....OFF  
RWY TURN-OFF LIGHTS.....OFF

## CLIMB AND CRUISE CHECKLIST

CMD A or B.....ENGAGE  
**Passing Transition Altitude**  
ALTIMETER.....SET STD  
BELOW 10'000FT.....MAX 250 KIAS  
**Passing 10'000 FT**  
LANDING LIGHTS.....OFF  
FASTEN SEAT BELTS.....OFF  
CENTER FUEL PUMPS.....AS REQUIRED  
**Cruise**  
ENGINE & INSTRUMENTS.....MONITOR  
FUEL QUANTITY.....CHECK

## DESCENT CHECKLIST

**Before Top Of Descent**  
ATIS / AIRPORT INFO.....CHECK  
ALTIMETER.....CHECK  
RADIOS.....SET  
RESET MCP ALTITUDE.....CHECK  
VREF.....SET  
LOCALIZER FREQ.....SET  
IS LOC COURSE.....SET  
**Descent**  
ANTI-ICE.....AS REQUIRED  
LANDING ALTITUDE.....CHECK  
RECALL.....CHECK  
RADIO ALT / BARO MIN.....SET  
AUTO BRAKE.....AS REQUIRED  
**Passing Transition Altitude**  
ALTIMETER.....RESET TO LOCAL  
**Below 10'000 FT**  
SPEED.....MAX 250 KIAS  
LANDING LIGHTS.....ON  
PASSENGER SIGNS.....ON

## APPROACH CHECKLIST

ALTIMETER.....CHECK  
LOCALIZER FREQUENCY.....CHECK  
LOCALIZER COURSE.....CHECK  
APP.....ARM  
GLIDESLOPE ALIVE.....GEAR DOWN  
FLAPS.....15  
SPEED BRAKE.....ARM  
2ND AUTOPILOT.....ARM  
ENGINE START SWITCHES.....CONT  
LANDING FLAPS.....SET

## LANDING CHECKLIST

GO-AROUND ALTITUDE.....SET  
RWY TURN-OFF LIGHTS.....ON  
LANDING GEAR.....CHECK DOWN  
AUTOPILOT.....AS REQUIRED  
AUTO-THRUST.....AS REQUIRED

## LANDING ROLL CHECKLIST

THRUST REVERSE.....ENGAGE  
AUTOPILOT.....OFF  
AUTOTHROST.....OFF  
AT 60 KTS.....REV THRUST TO IDLE  
AT 30 KTS.....AUTO-BRAKE DISENGAGE

## AFTER LANDING CHECKLIST

TRANSPONDER.....AS REQUIRED  
FLAPS.....RETRACT  
SPEED BRAKE.....DOWN  
LANDING LIGHTS.....OFF  
POSITION LIGHTS.....STEADY  
TAXI LIGHTS.....ON  
ANTI ICE.....AS REQUIRED  
APU.....START  
PROBE HEAT.....OFF  
ENGINE START SWITCHES.....OFF  
AUTO-BRAKE.....OFF  
**Taxi To Gate**  
RWY TURNOFF LIGHTS.....OFF  
APU GEN.....ON  
TAXI LIGHTS.....OFF

## PARKING / SHUTDOWN CHECKLIST

PARKING BRAKES.....SET  
ENGINE START LEVERS.....CUTOFF  
GROUND OPERATIONS.....AS REQUIRED  
PASSENGER SIGNS.....OFF  
APU BLEED AIR.....ON  
ANTI COLLISION LIGHT.....OFF  
FUEL PUMPS.....OFF  
ANTI-ICE.....OFF  
HYDRAULIC PUMPS.....OFF  
ISOLATION VALVE.....OPEN  
FLIGHT DIRECTOR.....OFF  
GND POWER.....ESTABLISH  
DOORS.....OPEN

## SECURING AIRCRAFT

IRS MODE SELECTORS.....OFF  
APU.....OFF  
EMERGENCY EXIT LIGHTS.....OFF  
WINDOW HEAT.....OFF  
PACKS.....OFF  
STANDBY POWER.....OFF  
BATTERY.....OFF

## AIRPORT BAR CHECKLIST

ORDER DRINK.....CHECK