

Boeing 737-800 Checklist

Pre-Start Checklist (1)

Parking Break.....SET
Throttle.....IDLE
Fuel Flow.....CUTOFF
BATT Master Switch.....GUARD CLOSED
Standby Power.....GUARD CLOSED
Bus Transfer.....GUARD CLOSED
Panel Lights..... ON if required
Hydraulic Pump Switches.....ON
Landing Gear Lever.....CHECK DOWN
Flaps.....UP
Spoiler.....RETRACTED

If APU is needed:

Eng1,APU, Eng2 Fire Switch.....IN
Overheat Det Switch.....NORMAL
TEST Switch.....Hold to Fault/INOP
OVHT/DET & APU DET Lights.....OFF
Extinguisher Test.....CHECK
Fuel Pump 1&2.....ON
APUSTART/RUN
APU Gen.....ON/CHECK VOLTS

IRS Selectors.....OFF, then NAV
Passenger Signs.....SET
Position & Strobe.....STEADY
Anti Collision Lights.....ON
FMC.....PROGRAM

Startup Checklist (2)

Fuel Pump Switches.....ON
Right Engine Master Starter Switch.....ON
At N2>20% Fuel Flow Levers.....IDLE
Generator Switch.....ON
Repeat for Left Engine

Elec1 & Elec2.....ON
L-Fan & R-Fan.....AUTO
L-Pack & R-Pack.....AUTO
Bleed 1 & 2.....ON
YAW-Damper.....ON

Before Taxi Checklist (3)

Nav Wing Lights.....ON
Taxi Lights.....ON
Heading Indicator/Altimeters.....SET
F/D.....ON
Autopilot ON.....Set, don't activate
Autobrake.....RTO

Taxi Checklist

Parking Brake.....RELEASE
Taxi to runway.....MAX 20 Knots
Brakes/Instruments.....CHECK

Before Take-OFF Checklist (4)

Parking Brake.....Set
Throttle.....IDLE
Elevator trim.....SET FOR TAKEOFF
Flaps.....SET
Spoilers.....RETRACTED
Flight Instruments.....CHECK
Engine Instruments.....CHECK
Takeoff Data (V1,VR, V2).....CHECK

Landing Lights.....ON
Taxi Lights.....OFF
Strobe Light.....ON
Probe Heat.....ON
De-Ice.....AS REQUIRED
Transponder.....ON

Take-OFF Checklist

Increase thrust to 60%N1
Takeoff Thrust.....FULL or TO/GA
Brakes.....RELEASE
V1= (Decision).....CHECK
Vr= (Rotate).....10-15deg. Nose up.....CHECK
V2= (Safty Speed).....CHECK
Landing Gear.....UP
At 200 KIAS.....FLAPS UP

Climb Checklist (5)

Throttle.....AS REQUIRED
Trim for..... 250 KIAS/1700fmp
Autopilot/Autothrottle.....CHECK and ACTIVATE
Below 10000' max Speed 250KIAS.....CHECK
Fasten Seat Belts.....OFF
No Smoking Sign.....CHECK
Landing Lights.....OFF

Cruise Checklist (above FL 180)

Alt Transition Altitude (FL180) set Altimeter to 29,92" (1013mb)

Accelerate to cruise speed

FL180.....0.67 mach (330 KIAS)
FL240.....0.75 mach (330 KIAS)
FL280.....0.78 mach (320 KIAS)
FL330.....0.78 mach (285 KIAS)
Engine & Instruments.....CHECK
Fuel.....CHECK
Radios.....TUNED and SET
Autopilot.....CHECK
Lights.....AS REQUIRED

Decent Checklist (6)

ATIS/Airport Information.....CHECK
Altimeter.....CHECK
Radios.....SET
DE-Ice.....AS REQUIRED
At Transition Altitude (FL180) reset Altimeter to local
Fuel Quantities and Balance.....CHECK
Flaps/ Landing Gear.....CHECK UP

Approach Checklist

Fasten Seat Belt.....ON
APU Start.....ON
Avionics & Radios.....SET
Speed : Establish.....210 KIAS
Landing Lights.....ON
Auto Spoilers.....ARM
Autobreaker.....SET
Flaps.....5-10
Speed : Establish.....175 KIAS
Flaps.....15-20
Speed : Establish.....155 KIAS
Landing Gear.....DOWN
Flaps.....25-FULL

Final Glideslope Descent (7)

Speed : Establisch.....140 KIAS
Parking Brake.....VERIFY OFF

Landing Checklist

Landing Gear.....CHECK DOWN
Autopilot & Autothrottle.....OFF
Landing Speed.....135 KIAS
After tuchdown apply Reverse Thrust until 60 Knots
Spoilers.....VERIFY EXTENDED
Brakes.....AS REQUIRED

Taxi to Ramp

Strobe Light.....OFF
Flaps.....UP
Spoilers.....RETRACTED
Taxi Light.....ON
Landing Lights.....OFF
Speed.....max 20 Knots
Transponder.....1200/OFF

Shutdown Checklist (8)

Parking Brake.....SET
Throttle.....IDLE
Passenger Signs.....OFF
Probe Heat /De-Ice.....OFF
Taxi/Nav. Lights.....OFF
Beacon/ Anti Collision Lights.....OFF
F/D.....OFF
Master Starter Switches.....OFF
Hydraulic Pump Switches.....OFF
APU Gen.....OFF
Fuel Cut Levers 1 &2.....CUTOFF
Batt Master Switch.....OFF
Standby Power.....OFF
Bus Transfer.....OFF