



BOEING 787-900

Normal procedures CheckList



BEFORE STARTING ENGINES

Parking Brake.....SET
Battery ON IRS
Switches..... ON Ground
Power (IF Available) CONNECTED

APU START

AC Buses..... ON
Window Heat (Primary) ON
Block Time OUT Fuel
Out and Verify Quantity (#k) CHECKED
Gross T/O WT. (#k)..... CHECKED
X-ACARS..... SET/ONLINE
NAV Lights / LOGO Lights ON
Avionics ON
ATIS OBTAIN
Flight Plan FILE

GLARE SHIELD PANEL FLOW

DH..... SET
Altimeter BARO..... SET/X-CHECK
Verify FD / ATH OFF
MCP SPD SET V2 +15
MCP HDG SET RWY HDG
MCP ALT SET
CLNC DEL REQUEST CLNC
TRX SET and STBY
FMC INPUT FLT PLAN AND PDATA
APU START APU
Gen ON V1 /VR /V2
and T/O Return VRef speeds..... NOTED
DOORS CLOSED/SECURE
PAX Signs AUTO/ON



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PRIOR TO STARTING ENGINES AND/OR PUSH-BACK

Beacon lights ON
Brakes OFF
Push Back..... CALLED
Brakes (AFTER PUSHBACK) ON

Engines START sequence

APU GENERATOR VERIFY
CONNECTED ANTI-ICE..... On(AS REQ.)
Brakes..... VERIFY ON
Engines START
Engine instruments VERIFY

AFTER STARTING ENGINES

APU & APU GEN OFF
Taxi Clearance..... CALL GROUND
Flaps SET for T/O Trim
tabs SET FOR T/O
FD ON
NAV Source NAV or FMS
Auto Brakes RTO Taxi
Lights ON Taxi and
Brakes..... TEST
Flight Controls CYCLE- Free and Correct

BEFORE TAKE-OFF

Take-Off Clearance CALL TOWER
Taxi Lights OFF
Landing Lights ON
Strobes ON
Transponder ON - TA/RA

CHECKLIST TO BE USED ONLY IN FLIGHT SIMULATORS



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TAKE-OFF

Take-Off Power SET
Autothrottle ARM
VR ROTATE
Positive Rate GEAR UP
Climb 10° to 12°
A/P SELECT
CMD NAV 'LNAV' or 'LOC'
COM CONTACT DEPARTURE

CLIMB

ANTI-ICE AUTO
1000ft. AGL FLAPS RETRACT; ACCELERATE 210kts.
< 10,000ft. ACCELERATE 240 KTS.
> 10,000ft. ACCELERATE 310kts.
Landing Lights OFF

DESCENT

Descent OBTAIN CLEARANCE .80 /310KTS.
Descent 2,200 to 3,600fpm (AS REQUIRED)
Spoilers (AS REQUIRED)
Below 10,000ft. Landing Lights 'On' speed 240kts.
Flaps AS REQUIRED
NAV Radios APPROACH SET

BEFORE LANDING

Intercept Localizer REPORT TOWER
G/S 1 DOT ABOVE INTERCEPT:
Gear DOWN and LOCKED (3 GREEN)
Spoilers ARMED
Flaps SET APPROACH
At G/S INTERCEPT:
SPEED Vref +5kts
AUTOBRAKES ARMED
A/P VMC/CATI DISCO => DH 200'

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AFTER LANDING

Clear of Active Runway:

A/P	OFF (IF CATII/CATIII AUTOLAND)
Autothrottle	DISCO
Spoilers	STOWED
LNDG Lights	OFF
STROBE Lights	OFF
TAXI Lights	ON
XPDR	STBY
Ground	CONTACT FOR TAXI TO PARKING
APU	START (AS REQUIRED)

PARKING

At the Gate:

APU ON

—OR—

GPU CONNECT
Power TRANSFER TO APU

—OR—

GPU Fuel Control OFFENGINES SHUTDOWN
NAV Lights / LOGO Lights VERIFY ON
BCN Lights OFF
XACARS SEND

IF LAST FLIGHT OF THE DAY:

COMPLETE SHUTDOWN to COLD COCKPIT