

EMB-500 Detailed Normal Procedures

Before Landing

2.9. Before Landing

BEFORE LANDING

EXTERNAL LIGHTS LDG/TAXI light to LDG when cleared to land
 Yaw Damper OFF
 LDG GEAR DN
 Verify gear indicates DN.
 FLAPS Set LANDING FLAPS
 Airspeed Check Airspeed at Vap

PF

PM

CALL: "Before Landing Checklist."

ACTION: Complete Before Landing Checklist.

CALL: "Before Landing Checklist Complete."

Callouts ILS

Cleared for the approach and, heading to intercept the localizer course.....
 "APPROACH armed"
 At the first sign of movement of the localizer deviation bar..... "LOC ALIVE"
 At the first sign of movement of the glideslope deviation bar..... "GLIDESLOPE ALIVE"
 When the FMA indication LOC turns green..... "LOC CAPTURE"
 When the FMA indication GS turns green..... "GLIDESLOPE CAPTURE"
 Any significant deviation from the Localizer or GS (1/4 dot) or from target speed (+10/-0 KIAS). "LOC"
 or "GLIDESLOPE" or "SPEED" as appropriate

Passing 1500 AFE

PF

PM

ACTION: Check altitude at OM/FAF correct

CALL: "(OM/FAF Name) _____ FEET
ALTITUDE CROSS CHECKED"

CALL: "Cross checked."

ACTION: Check 100 ft above DA (if IMC)

CALL: "HUNDRED ABOVE"

CALL: "Cross checked."

ACTION: Check for visual indications of the approach lights or landing area

ACTION: Check for visual indications of the approach lights or landing area

CALL: "APPROACH LIGHTS",
"RUNWAY" "-CONTINUING",
"LANDING" and/or
"GO-AROUND/FLAPS"

CALL: "APPROACH LIGHTS",
"RUNWAY" or "GO-AROUND"

Landing

Thrust Levers IDLE
Brakes APPLY

Revision: Original

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SOP 2.9-1