

A320 Minimal Checklist only for Simulator Use

AIRCRAFT POWER UP	
ENG MASTER 1 & 2	OFF
ENG START SEL	NORM
L/G LEVER	DOWN
FLAP LEVER	CHECK 0
PARKING BRAKE	ON
GROUND SPOILERS	RETRACTED AND DISARMED
BATTERIES	ON
APU START	
APU MASTER	ON
APU START	ON
<i>when APU is on (this takes some time)</i>	
APU BLEED	ON
COCKPIT PREPARATION OVHD	
OVERHEAD PANEL	ALL WHITE LIGHTS OUT
ADIRS	NAV
STROBE	AUTO
BEACON	OFF
NAV LIGHT	AS RQRD (ON AT NIGHT)
SIGNS	ON/AUTO
EMER EXIT LIGHTS	ARMED
LDG ELEV	AUTO
PACK FLOW	NORM
FMS INITIALIZATION	
On INIT A Page – Configure according to Setup Table	
On INIT B – (arrow to the right)	
→ Uplink Fuel/Weight Data	
- On FPL Page –	
Select Departure Runway	Here: RWY / SID / INSERT
Select Arrival Runway	Here: RWY / Approach / STAR / INSERT
- On PERF Page – Configure according to Setup Table	

COKPIT PREPERATION GLARESHIEL/ FCU/PEDESTAL	
BARO REF	SET QNH
FD	ON
LS	OFF
ND MODE	ARC or NAV
ND-Range	20/40
ALT	Set first Climb Altitude
VOR/ADF Selectors	AS RQRD
A/SKID & N/W STRG	CHECK ON
RADIO CONTROL PANEL	ON
BEFORE START	
MCDU Set	PF PERF / PM FPLN
BEACON	ON
PARKING BRAKE	ON
XNPDER	AUTO/SYS1/ALT REP:ON
THRUST LEVERS	CHECK IDLE
AUTOMATIC ENG START	
ENG MODE SEL	IGN START
Start Engine 2	Announce
ENG 2 MASTER	ON
- When IDLE is reached (AVAIL indication) –	
Check Parameters	normal
N1: ~19,5% / N2: ~58,5% / EGT: ~390°C / FF: 275 kg/h	
Start Engine 1	Announce
ENG 1 MASTER	ON
Check Parameters	normal
AFTER START	
ENG MODE SEL	NORM
APU BLEED	OFF
APU MASTER	OFF
GROUND SPOILER	ARM
FLAPS	SET acc. PERF
RUDDER TRIM	SET 0
PITCH TRIM	SET AS RQRD

BEFORE TAKE OFF	
TERR ON ND	PM ON
AUTOBRAKE	MAX
TO CONFIG PB	PRESS
PACK 1 AND 2	AS REQUIRED
NOSE LIGHT	T/O
LDG LIGHT	ON
TCAS	TA/RA, ABV
TAKEOFF	
PARKING BRAKE	OFF
BRAKES	Release
SideStick (PF)	Half forward
CHRONO	START (PM)
THR LEVERS	FLX
Advance THR LVR to ~50% N1, wait till both engines stabilize at approx 50% N1, then advance LVRs to FLX/MCT notch	
Directional Control	Use Rudder
FMA	Announce (PF)
Thrust Set	Announce (PM)
Reaching 100kts	Announce (PM) / Check (PF)
At V_1	Announce „Go“ (PM)
At v_R	Announce „Rotate“ (PM)
Rotate with 3°/s to 15° pitch, maintain pitch until airborne and FD stabilized, then follow SRS command by the FD	
- When positive climb (VSI >0 fpm and RA >0) -	
Positive Climb	Announce (PM)
GEAR UP	Command (PF)
LDG LEVER	Select Up (PM)
AT THRUST REDUCTION ALTITUDE	
THR LEVERS	CLB Notch
FMA	CHECK
AT ACCELERATION ALTITUDE	
At F-Speed	Flaps one step up
At S-Speed	Flaps 0
PF commands the setting, e.g. „Flaps 1“, PM checks speed greater than relevant minimum Speed, sets Flap Lever to commanded position and answers „Flaps 1“, as read on the E/WD.	
GROUND SPOILERS	DISARM
NOSE LIGHT	OFF
RWY TURNOFF LIGHT	OFF

CLIMB	
At transition altitude	
BARO REF	STANDARD (1013)
passing 10.000ft (FL100)	
LDG LIGHTS	OFF
SEAT BELTS	AS RQRD
APPROACH PREPARATION	
Approach Charts	Review
MCDU PERF page	Enter Destination Data
MCDU RAD/NAV	AS REQUIRED
AUTOBRAKE	AS REQUIRED
TCAS	SET BELOW
DESCENT	
passing 10.000ft	
LDG LIGHTS	ON
SEAT BELT SIGNS	ON
LS	AS REQUIRED (ON if ILS or LOC approach planned)
BARO REF	SET LOCAL QNH
MCDU PERF Page	ACTIVATE APPROACH PHASE
FINAL APPROACH	
intercept final track with approx. 200-220kt or green dot	
5NM before final descent	REDUCE SPEED
FLAPS 1	SET
FLAPS 2	SET
descent with 160-180 kt	
when at final descent	GO AROUND ALTITUDE SET
AT 6-8 NM before runway	reduce to final approach speed → MANAGED SPEED
GEAR	DOWN
SPOILERS	ARM
RWY TURNOFF LIGHT	ON
NOSE LIGHT	TAXI
FLAPS 3	SET
FLAPS FULL	SET
LDG MEMO	CHECK NO BLUE

LANDING	
At 50 feet	Flare (Reduce sink rate)
At „Retard“ Callout	Idle Thrust
At Touchdown	Reverse Thrust
BRAKE	APPLY OR AUTOBRAKE
At Rollout	PM: Check Spoilers extended, reverse thrust set, autobrake decelerating
At 70 kt	Idle reverse
At taxi speed	Thrust idle
AFTER LANDING	
SPOILERS	DISARM
FLAPS	SET 0
TCAS	SBY
APU	START
LDG LIGHTS	RETRACT
PARKING	
PARKING BRAKE	ON
APU BLEED	ON
ENG MASTERS	OFF
BEACON	OFF
SEAT BELTS	OFF
FUEL PUMPS	OFF
EXTERIOR LIGHTS	AS REQU
XPNDER	SBY
SECURING THE AIRCRAFT	
PARKING BRAKE	CHECK ON
ADIRS	OFF
EXTERIOR LIGHTS	OFF
RADIO PANEL	OFF
APU BLEED	OFF
APU MASTER	OFF
EMER EXIT LIGHTS	OFF
NO SMOKING SIGNS	OFF
BATTERIES	OFF

GO AROUND	
FLAPS	ONE STEP UP
AT POS CLIMB	GEAR UP
GROUND SPOILERS	DISARM
NOSE LIGHT	OFF
RWY TURNOFF LIGHT	OFF
AUTO BRK	OFF
now see thrust reduction and acceleration altitude checklist	