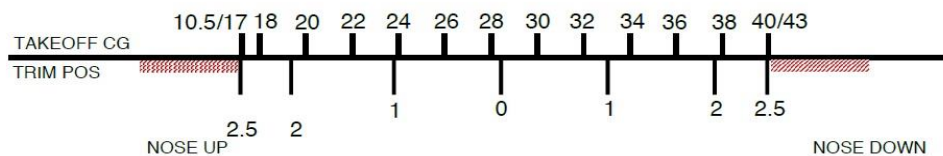


AIRBUS A320neo CHECKLIST

Checklist version: v1.2-19AUG20 --- Made for SimVersion: 1.7.12.0

POWER UP THE AIRCRAFT	
BAT 1 & 2	ON
(ATC) Ground Power Unit (GPU)	Request and wait for "Avail"
EXT PWR	ON
PARKING BRAKE	ON
NAV & LOGO Light	ON
APU MASTER	ON
APU START	ON
Wait for APU START	Green "AVAIL"
APU BLEED	ON

MCDU / FMGC SETUP	
DIF(S)RIP flow DATA -> INIT A -> F-PLN -> (SEC F-PLN) -> RAD NAV -> INIT B -> PERF	
TO CG/TRIM	SET
TAKEOFF CG / TRIM POSITION	



EFIS / FCU SETUP	
BARO	SET
Flight Director (FD)	ON
ND (Navigation Display) mode	NAV
ND range scale	10 NM
Initial altitude	SET
Doors	CLOSED
(ATC) Ground services	Disconnect

ENGINE START-UP	
BEACON Light	ON
(ATC) GPU	Disconnect
EXT PWR	OFF
All FUEL PUMPS	ON
ENGINE MODE	IGN/START
ENG 2 MASTER	ON
Wait for engine idle (N1 approx. 20%, N2 approx. 60%)	
ENG 1 MASTER	ON
Wait for engine idle (N1 approx. 20%, N2 approx. 60%)	
ENGINE MODE	NORM

BEFORE TAXI	
PROBES/WINDOW HEAT	ON
APU BLEED	OFF
ANTI ICE	AS REQUIRED (ON when OAT is <10°C)
APU MASTER	OFF
SQUAWK	SET
TRANSPONDER	AUTO
TRANSPONDER ALT RPTG	ON
AUTO BRAKE	MAX
SPEED BRAKE	ARM
FLAPS	1 (AS REQUIRED)
A/SKID & N/W STRG	ON (UP)

TAXIING	
NOSE Light	TAXI
RWY TURN OFF Light	ON
PARKING BRAKE	OFF
Initiate PUSHBACK	
Check brakes	
Weather Radar SYS / MODE	ON and SET

TAKEOFF	
STROBE Light	ON
NOSE Light	TO
BRAKE	PRESS AND HOLD
THRUST LEVER	50% N1 – Check normal
BRAKES	RELEASE
THRUST LEVER	FLEX/MCT (or TOGA)
V _R	ROTATE
LANDING GEAR	UP
AUTOPILOT	ON
Set V/S	2500ft/min
At THR (Thrust Reduction Altitude)	THRUST LEVER - CL
F Speed (Does not appear in Flaps 1 TO)	FLAPS 1
S Speed	FLAPS 0
SPEED BRAKE	Disarm
RWY TURN OFF Light	OFF
NOSE Light	OFF

CLIMB	
Above 5000ft	
V/S - Rate of climb	2000ft/min
ND (Navigation Display) mode	ARC or NAV
ND range scale	AS REQUIRED
At TA (Transition Altitude)	
BARO	STD
Above FL100	
LANDING Light	OFF / RETRACT
ANTI ICE	AS REQUIRED
Above FL150	
V/S - Rate of climb	1400ft/min
ANTI ICE	AS REQUIRED
Above FL240	
V/S - Rate of climb	1000ft/min

CRUISE	
Monitor systems	
Plan the descent	
Get METAR	
AUTOBRAKE	AS REQ
Setup APPR PERF in MCDU	

DESCENT	
Above FL240	
V/S - Rate of descent	1000ft/min
Below FL240	
V/S - Rate of descent	3500ft/min
Below Transition Level	
BARO	SET
Below FL100	
V/S - Rate of descent	1500ft/min
LANDING Lights	ON

	Initial Climb (below 5000ft)	Climb (below FL150)	Climb (below FL240)	MACH Climb (above FL240)	Cruise	Initial descent (above FL240)	Descent (below FL240)	Descent (below FL100)
Speed	175kts	290kts	290kts	0.78 Mach	450kts TAS	0.78 Mach	290kts	210kts
RoC RoD	+2500 ft/min	+2000 ft/min	+1400 ft/min	+1000 ft/min	0.79 Mach	-1000 ft/min	-3500 ft/min	-1500 ft/min

LS	ON
APPR Phase	ACTIVATE
APPR Mode	ON
AP1 & AP2	ON
Wait for LOC captured	
FLAPS	1
Wait for G/S captured	
FLAPS	2
When 1500ft AGL	
LANDING GEAR	DOWN
FLAPS	FULL
SPEED BRAKE	ARM
NOSE Light	ON
RWY TURN OFF Light	ON

LANDING	
Airspeed	Check
At approx. 30ft	FLARE
THRUST LEVER	IDLE
THRUST LEVER	REVERSE (IF REQUIRED)
Before 20kts	AUTOBREAK OFF

TAXI	
FLAPS	RETRACT
SPEED BRAKE	RETRACT
LANDING Light	OFF / RETRACT
NOSE Light	TAXI
Weather Radar	OFF
PARKING BRAKE	SET
ENG 1 MASTER	OFF
ENG 2 MASTER	OFF

Credits go to Chuck from the Mudspike forums for his [awesome guide](#). Thank you!

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Updates:

- v1.1-22APR2020: Added a few things and changed the order of some items to match the real A320. Corrected mistakes. Some layout and visual changes.

- v1.2-19AUG2020: Release for the MSFS Version 1.7.12.0. Some minor changes.