

Tom A300B classic

Flight Crew Manual FCM



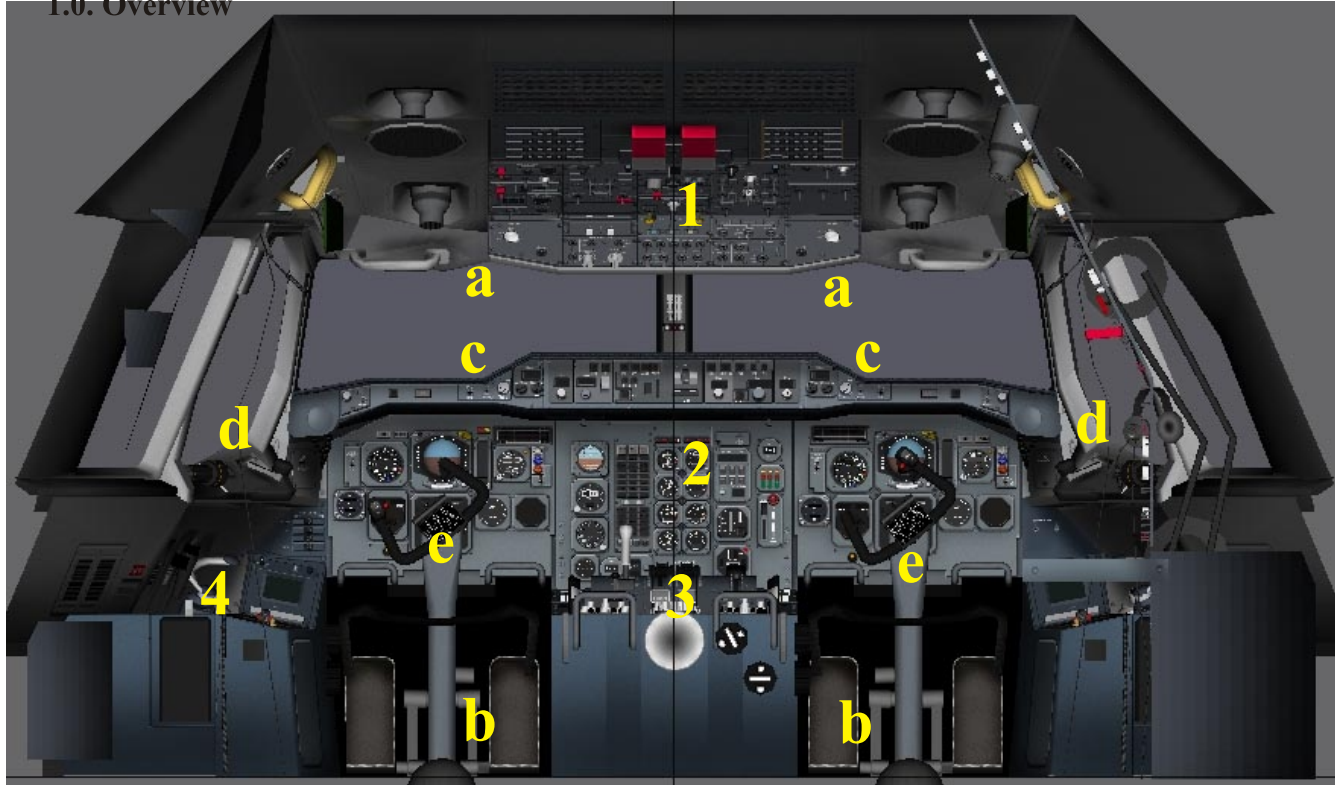
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1. Flight Deck Controls

1.0. Overview



1) Overhead panel. See section 1.1.

2) Main panel. See section .

3) Pedestal panel. See section

4) Armrest panel. See section

a) Sunshield. To activate/deactivate click on the brown areas.

b) Rudder pedals (not clickable)

c) Moving windshield wipers. Activated by switch on the overhead panel

d) Opening cockpit windows (on ground only). Click on the frames to open or close.

e) Yokes (not clickable)

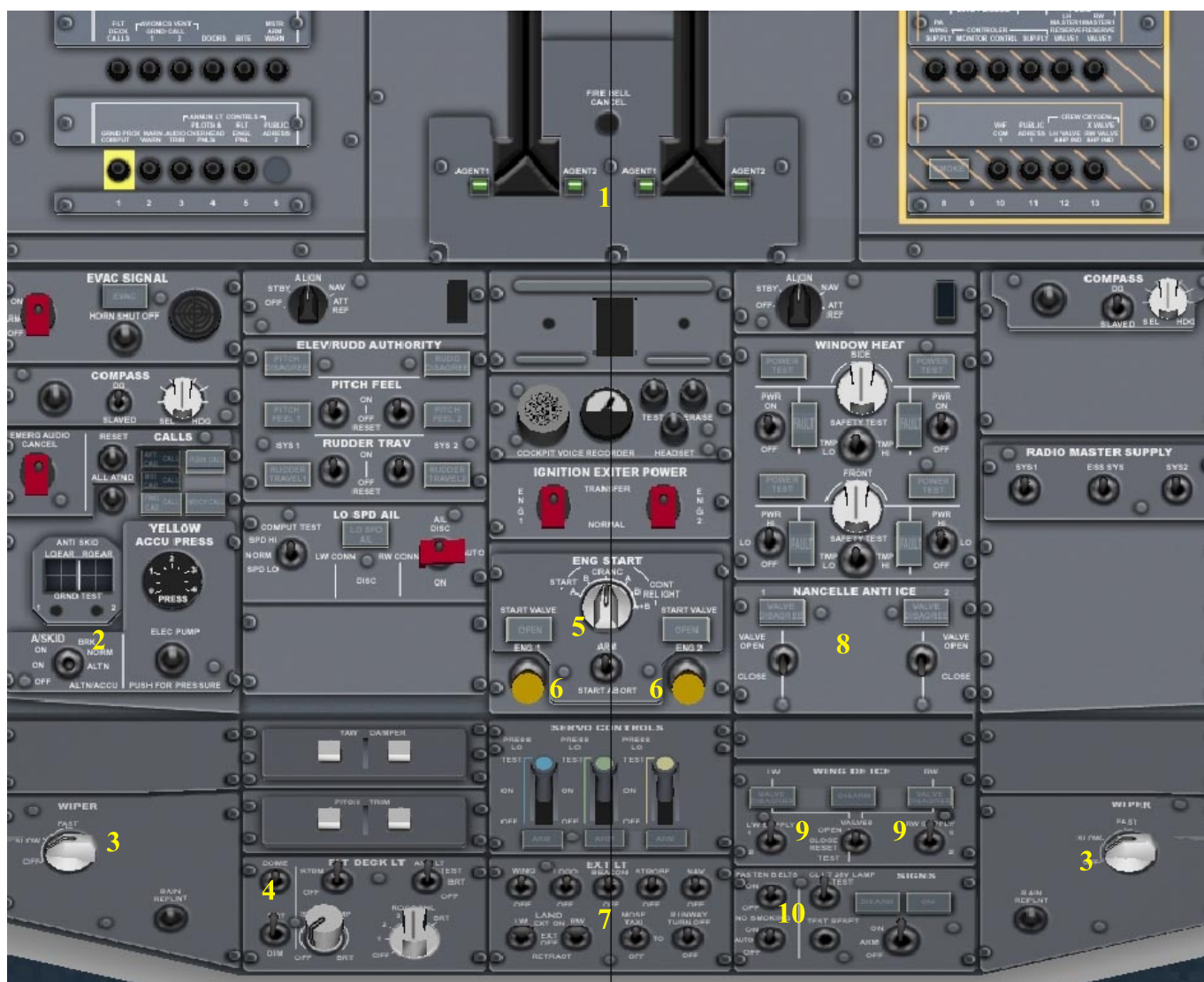
Almost all gauges of the VC are also present on the 2D-panel. Gauges which are not part of the 2D-panel are marked in green. The layout of the 2D-panel is also almost identical to the VC. Just that the pedestal and the overhead have been split into two 2d-panels each (pedestal and radio, overhead and fuel) to get a better layout on the screen.

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1.1. Overhead panel



- 1) Engine fire extinguishers
- 2) Anti Skid
- 3) Wipers
- 4) Cockpit flood light
- 5) Engine start mode selector.
- 6) Engine master starter
- 7) External lights
- 8) Engine anti ice
- 9) Structural anti ice
- 10) Cabin signs (no smoking, seatbelts)

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1.3. Main panel



- 1) Airspeed Indicator
- 2) Clock, Local Time, Time to destination
- 3) HSI
- 4) Attitude, DH warning
- 5) RMI
- 6) Radar Altimeter and Decision height selector
- 7) AP Annunciator
- 8) Altimeter
- 9) OMI
- 10) VSI
- 11) ADF
- 12) Standby Attitude
- 13) Standby Altitude
- 14) Standby Airspeed
- 15) Brake pressure
- 16) Warnings
- 17) TAS
- 18) Total Weight / Fuel weight
- 19) Reverser warnings, engine gauges, engine warnings
- 20) Engine Gauges
- 21) Autobrake
- 22) Gear lever
- 23) ECAM2 cruise page by default (see also pedestal panel)
- 24) PFD/ND backlight
- 25) Flightdirector switch
- 26) NAV/GPS switch
- 27) GS
- 28) ND display controls
- 29) Autopilot settings
- 30) AP master switch

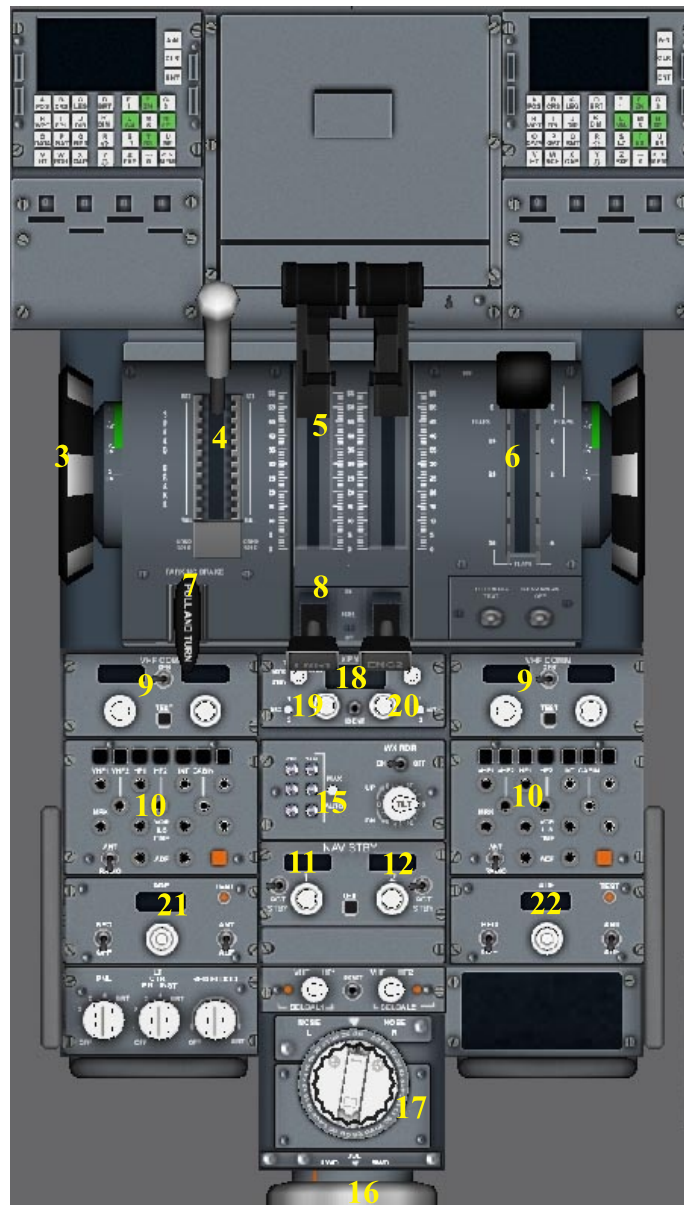
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1.4. Pedestal panel

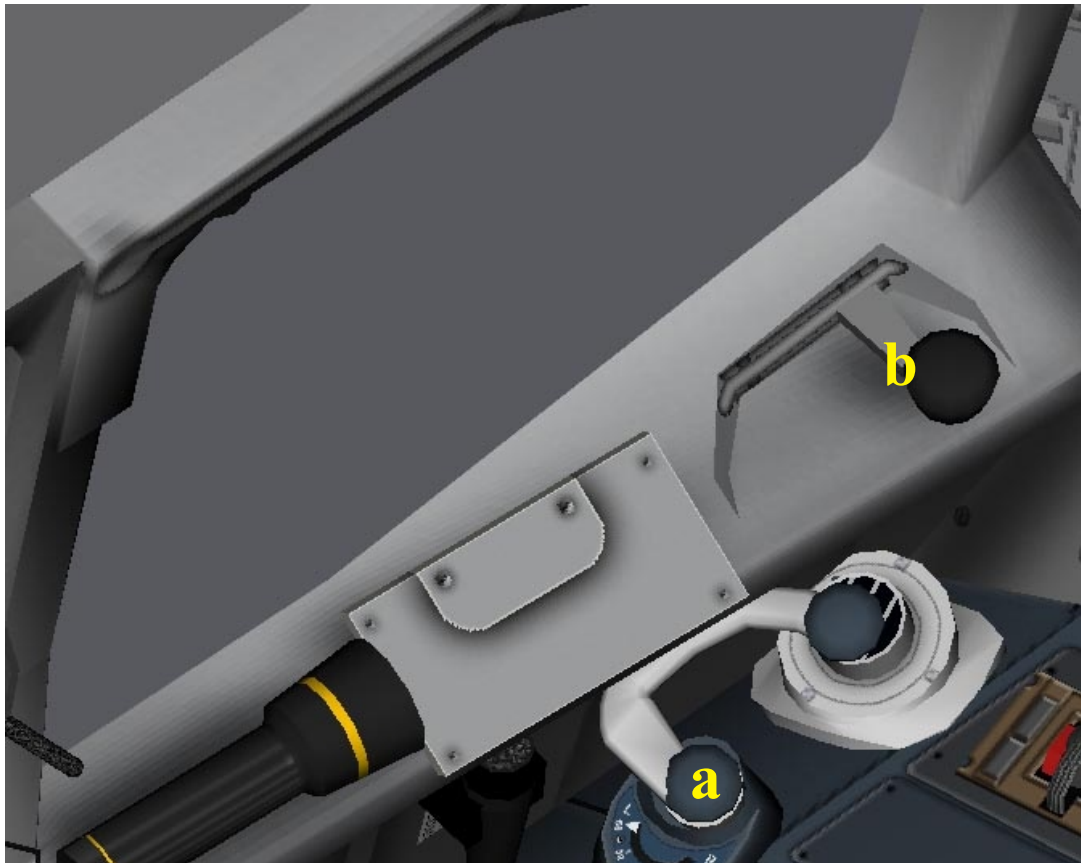
- 3) Elevator trim wheel and indicator
- 4) Spoiler
- 5) Throttle levers
- 6) Flaps/Slats
- 7) Parking brake
- 8) Eng1, Eng2 fuel switches (not starters!!)
- 9) COM1/2 radios. Active, stby frequency display. Switch between displays. Turnknob below stby. Only standby frequency turnable.
- 10) Audio panel
- 11) NAV1 standby frequency selector, Turnknob and Toggleswitch below display .
- 12) NAV2 standby frequency selector
- 16) Aileron trim
- 17) Rudder trim, indicator and reset button
- 18) Marker
- 19) 1000, 100 digit MRK setting
- 20) 10, 1 digit MRK setting
- 21,22) ADF1/2 radio. Turnknob below display.



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1.5. Armrest panel

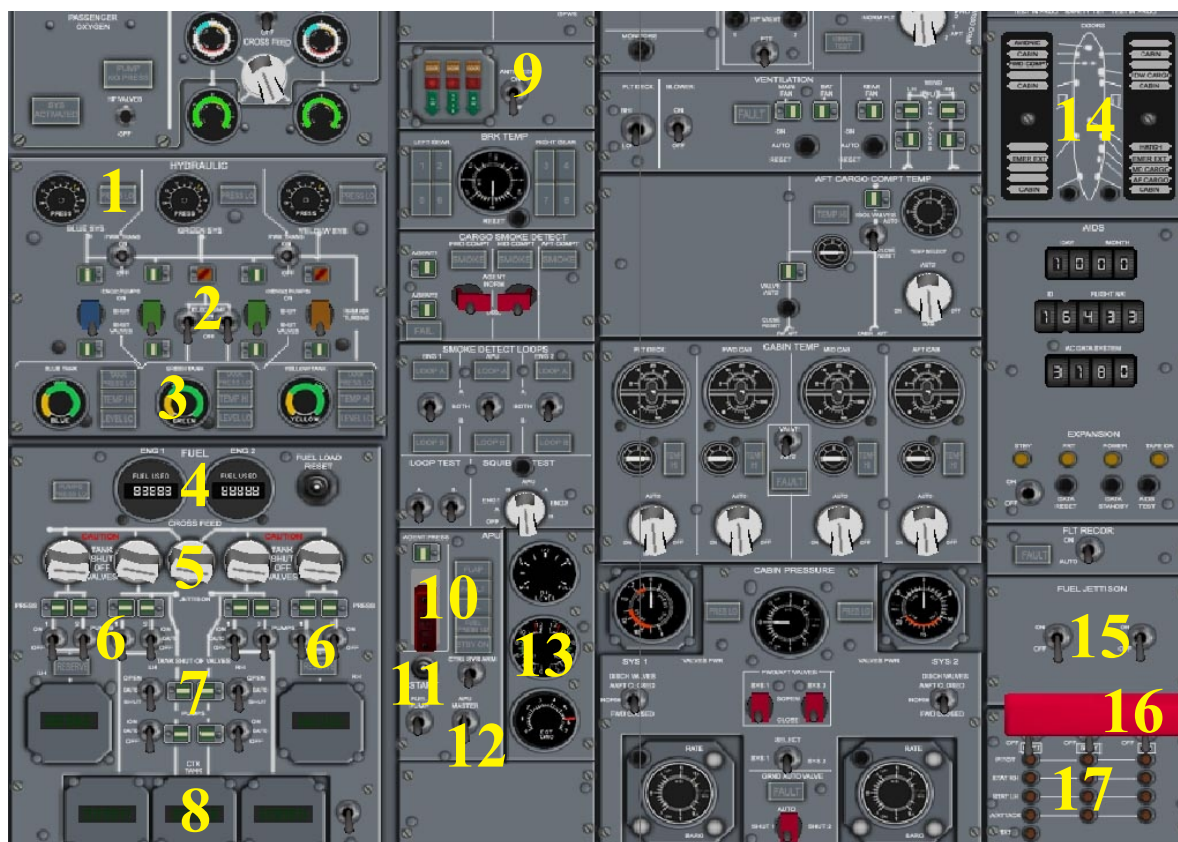


- a) Tillerwheel (Nose gear steering) Leftclick, hold and move turns the nose gear.
- b) Cockpit Window (Opens on Ground only)

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1.6. Engineer Panel upper part



- 1-3) Hydraulic Pressure Hydraulic Pump switches, Hydraulic Reservoir.
- 4-8) Fuel used, Wing tank fuel valves and crossfeed, Fuel pumps, Fuel valves center tank, Fuel quantity.
- 9) Gear indicator
- 10-13) APU Fire switch, APU start/stop button, APU generator switch, APU Engine gauges.
- 14) Door Indicators
- 15) Fuel jettison switches
- 16) Fuel jettison protective cover
- 17) Pitot heat.

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1.6. Engineer Panel upper part



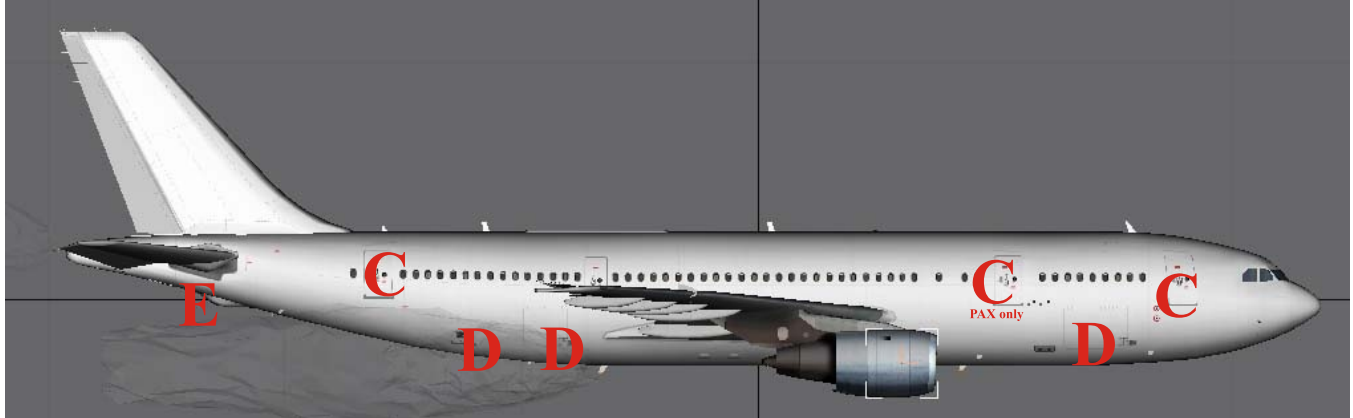
- 1) Master battery switches
- 2) DC gauges
- 3) AC gauges
- 4) Generator switches (Eng1, APU, Eng2)
- 5,6) Additional engine gauges
- 7) Engine vibration
- 8) Bleed source control (Eng, APU, auto, off)

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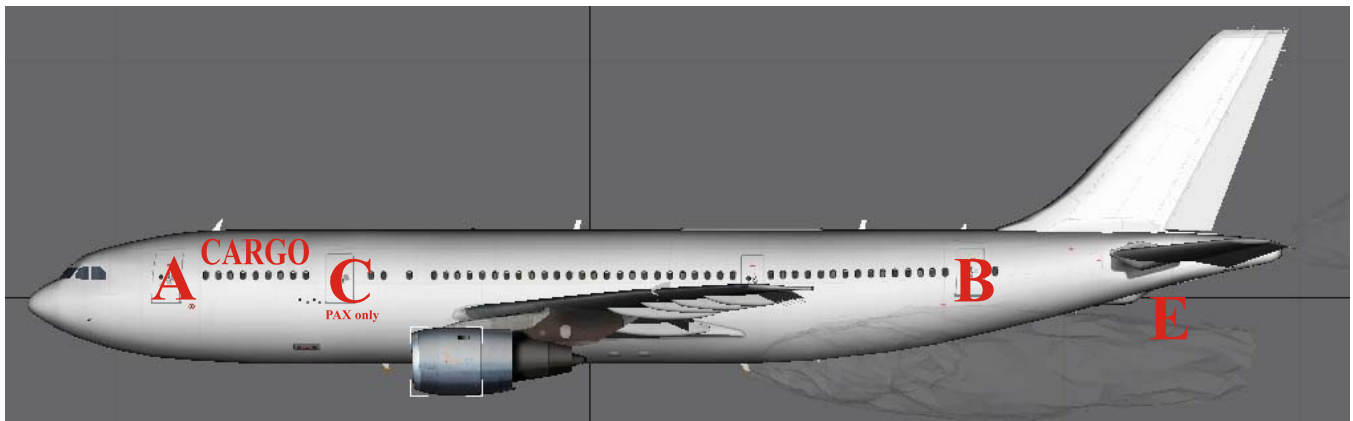
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2. External 2.1 Doors

Starboardside



Portside



- A) Main passenger door (Shift+e 1)
- B) Rear passenger door, Cabin crew entrance (Shift+e 3)
- C) Other passenger doors (Shift+e 4)
- D) Cargo doors (Shift+e 2)
- E) APU inlet (opens when APU is active)

CARGO) The main deck cargo door (only on the cargo versions) will act as door 3 (Shift+e 3). The rear passenger door is tagged as other passenger door (Shift+e 4). The doors L2 and R2 are out of function on the cargo version

(Shift+e X) means that you "press and hold" **Shift**, press and release **e**, release shift and press key **X (1,2,3 or 4)** quickly after that.

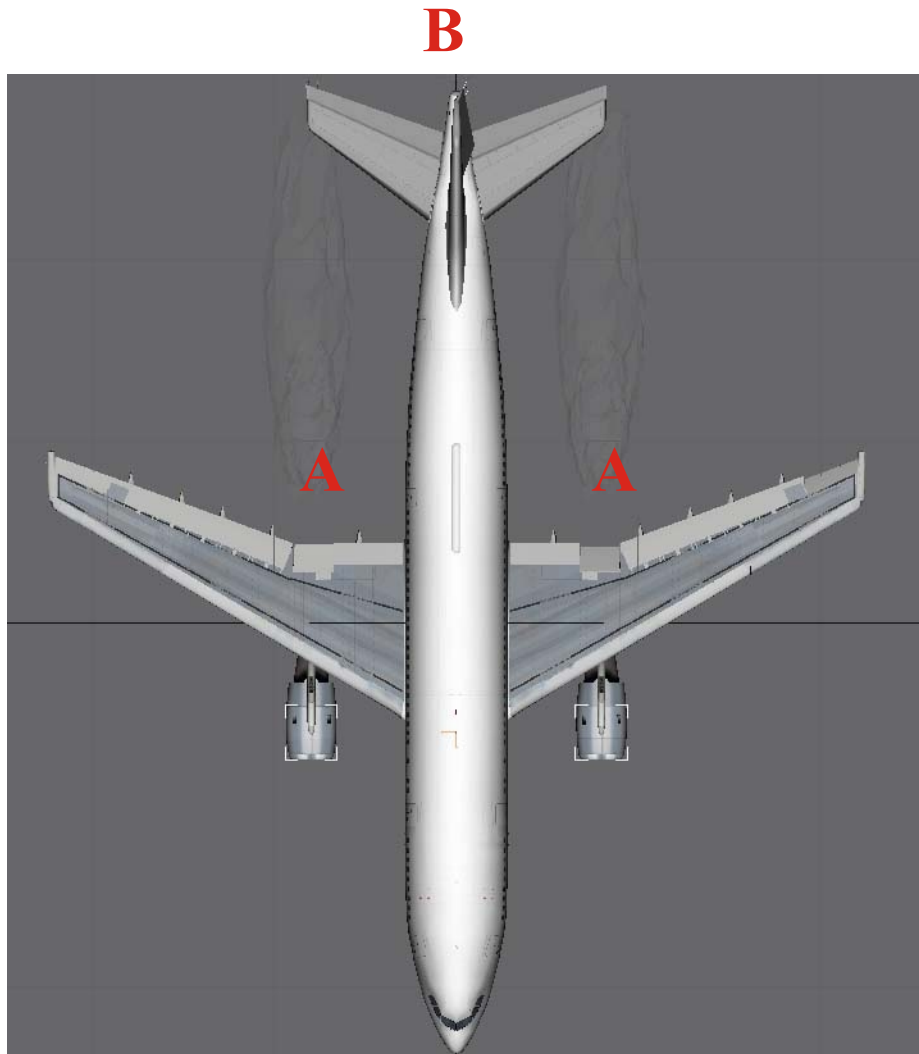
Pressing **Shift+e** alone, without a following number, will only open door (A).

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2.2 Jetheat, jetwash, hot air,...



A) Main engine "jetheat" effect, two stages.

B) APU "jetheat" effect

The model has a non-removable jetheat effect attached to its engines and APU. The effect is disabled (invisible) by default, but can be activated by pressing the default "tailhook" key command.

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