

Tom A330F

Flight Crew Manual FCM



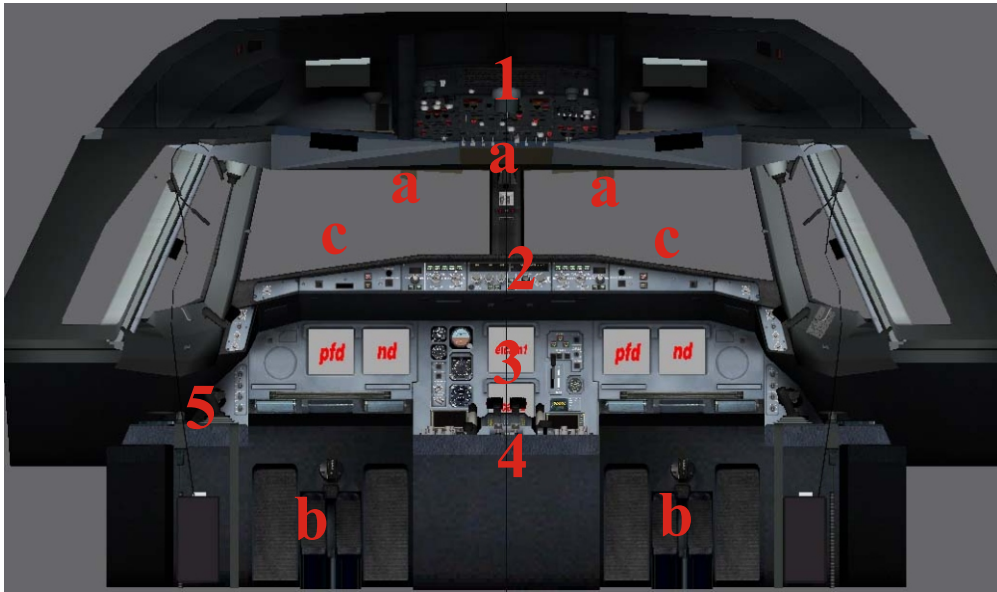
Version 1.0 02/2009

Tom A330F

Flight Crew Manual FCM

1. Flight Deck Controls

1.0. Overview

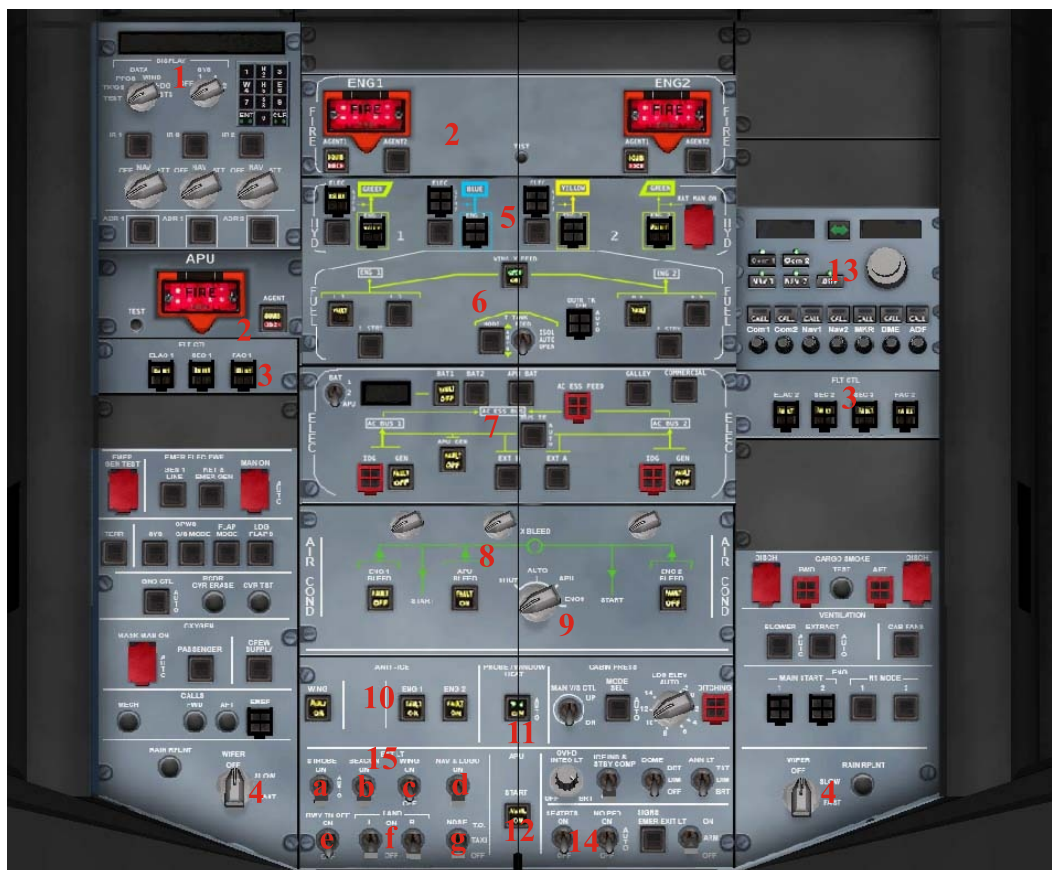


- 1) Overhead panel. See section 1.1.
- 2) Glareshield panel. See section 1.2.
- 3) Main panel. See section 1.3.
- 4) Pedestal panel. See section 1.4.
- 5) Armrest panel. See section 1.5.
- a) Sunshield. To activate/deactivate click on the small grips.
- b) Rudder pedals (not clickable)
- c) Moving windshield wipers. Activated by switch on the overhead panel

Tom A330F

Flight Crew Manual FCM

1.1. Overhead panel



Grey items are A321 default gauges.

- 1) Default A320 ADIRS
- 2) Fire extinguishers
- 3) Default A320 FLT CTL
- 4) Windshield wipers
- 5) Hydraulics section (modified A320 default)
- 6) Fuel section (modified A320 default)
- 7) Electricity section (modified A320 default)
- 8) Aircondition section (modified A320 default)
- 9) Bleed air source switch
- 10) Anti icing
- 11) Pitot heating
- 12) APU switch
- 13) Radio
- 14) Fasten seatbelts/No smoking sign switches
- 15) Light switches
 - a) Strobe
 - b) Beacon
 - c) Navigation
 - d) Logo/Tail
 - e) Panel
 - f) Landing
 - g) Taxi

Version 1.0 02/2009

Tom A330F

Flight Crew Manual FCM

1.2. Glareshield panel



Grey items are A321 default gauges.

- 1) Backlight switch for all displays.
- 2) Backlight switch for ND display.
- 3) Backlight switch for PFD display.
- 4) Master sound switch. Toggles simulator sound on/off.
- 5) NAV/GPS switch
- 6) Aircraft ATC_ID plate. Can be changed in the aircraft.cfg
- 7) Master warning indicator. Click to reset.
- 8) Master caution indicator. Click to reset.
- 9) Baro switch
- 10) Autopilot flight director switch
- 11) Autopilot ILS switch
- 12) ND mode knob. left/right click to turn
- 13) VOR 1 toggle switch
- 14) ND range knob left/right click to turn
- 15) VOR 2 toggle switch
- 16) ND display buttons
- 17) Autopilot settings display
- 18) Autopilot speed knob
- 19) Autopilot speed knots/mach selector
- 20) Autopilot heading knob
- 21) Autopilot course knob
- 22) Autopilot APR button
- 23) Autopilot LOC button
- 24) Autopilot master button
- 25) Autopilot autothrottle button
- 26) Autopilot altitude and range knob
- 27) Autopilot settings display
- 28) Autopilot V/S knob

Tom A330F

Flight Crew Manual FCM

1.3. Main panel



Grey items are A321 default gauges.

- 1) Primary flight display PFD
- 2) Navigation display ND
- 3) Backup altimeter
- 4) Backup airspeed
- 5) Backup horizon
- 6) Backup HSI
- 7) Clock
- 8) Ecam 1 (upper) display
- 9) Ecam 2 (lower) display
- 10) Gear status indicators
- 11) Autobrake buttons (**inop**)
- 12) Gear lever
- 13) Antiskid switch (**inop in SP2**)
- 14) Icons for GPS and ATC (left side), Map and Kneeboard (right side) Popup windows

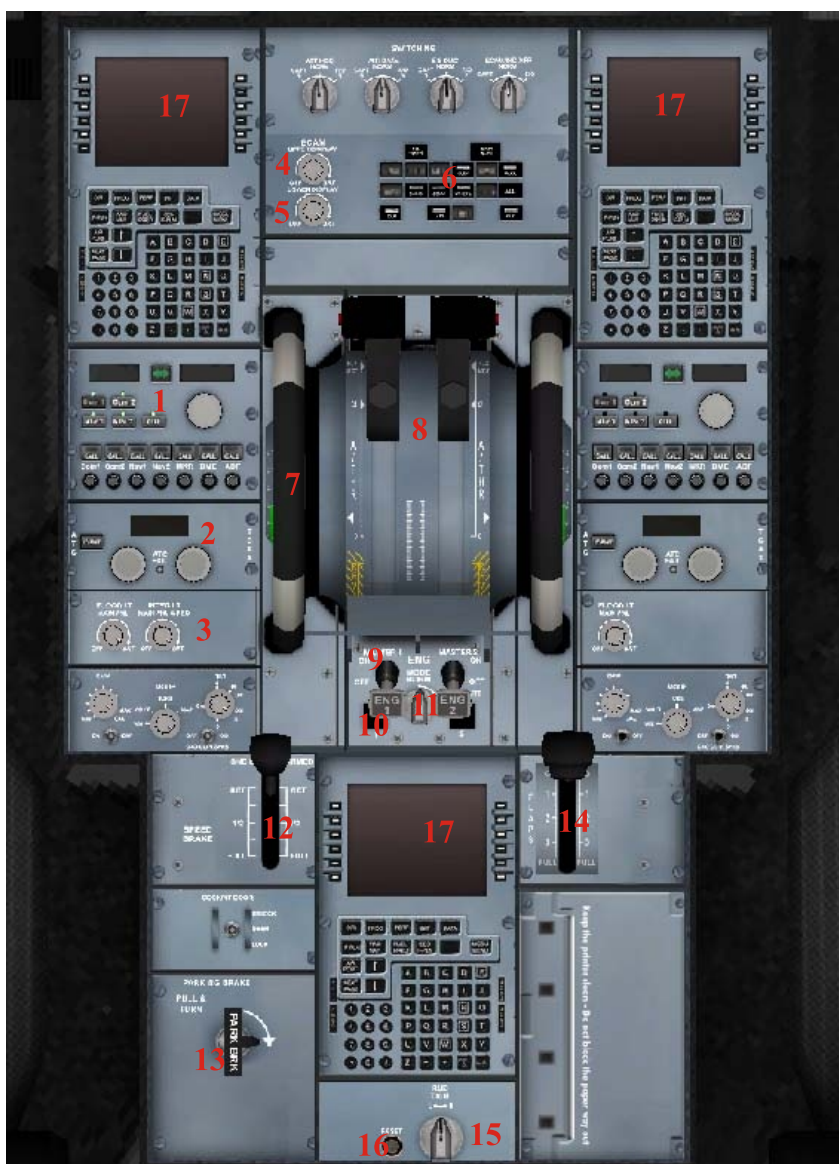
Tom A330F

Flight Crew Manual FCM

1.4. Pedestal panel

Grey items are A321 default gauges.

- 1) Radio panel
- 2) Radio panel
- 3) Glareshield and Pedestal panel backlight switches
- 4) ECAM 1 backlight
- 5) ECAM 2 backlight
- 6) ECAM 2 page select switches (only 7 supported)
- 7) Elevator trim wheels
- 8) Throttle levers
- 9) Engine start switches
- 10) Engine start indicators
- 11) Engine start mode switch
- 12) Spoiler / speedbrake lever
- 13) Parking brake
- 14) Flap lever
- 15) Rudder trim
- 16) Rudder trim reset (inop.)
- 17) Dummy



Tom A330F

Flight Crew Manual FCM

1.5. Armrest panel



Grey items are A321 default gauges.

- a) Sidestick (Not clickable).
- b) Tillerwheel (Nose gear steering) Leftclick, hold and move turns the nose gear.
- c) Tillerwheel reset. A click on the center resets the steering and turns the nosegear straight ahead.

Tom A330F

Flight Crew Manual FCM

2. External

2.1 Doors



- A) Main passenger door (Shift+e 1)
- B) -
- C) -
- D) Cargo doors (Shift+e 2)
- E) APU inlet (opens when APU is active)

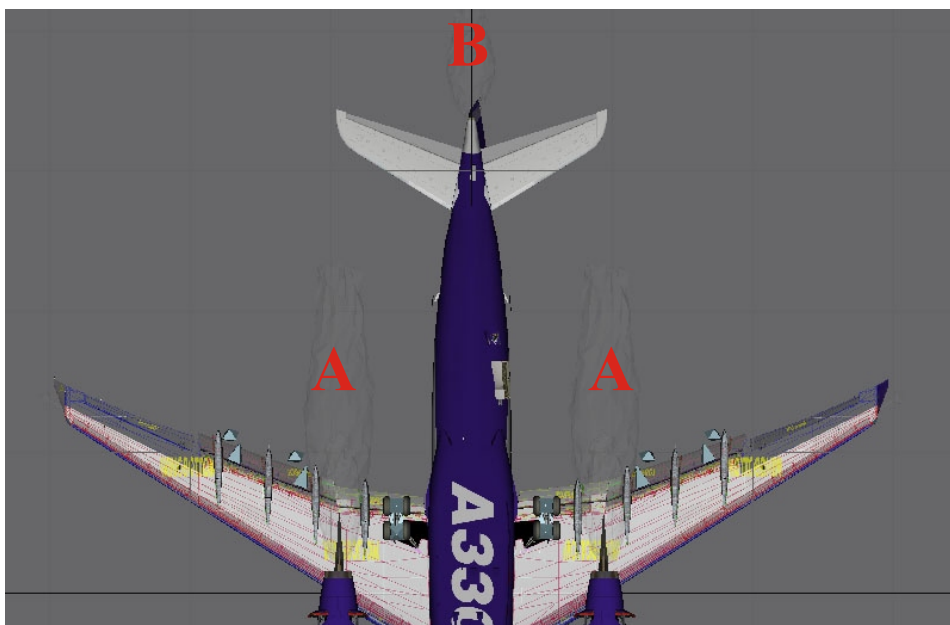
(Shift+e X) means that you "press and hold" **Shift**, press and release **e**, release shift and press key **X (1,2,3 or 4)** quickly after that.

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

Tom A330F

Flight Crew Manual FCM

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.