

PANEL AND VIRTUAL COCKPIT MANUAL

## COMMERCIAL LEVEL SIMULATIONS

# **AIRBUS INDUSTRIE**

## A310



PANEL AND VIRTUAL COCKPIT MANUAL

Commercial Level Simulations  
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## Panel Overview



The CLS A310 panel has custom gauges, and is designed as a speed friendly, highly functional panel. Users can complete an entire flight from either the 2D panel, or the 3D Virtual Cockpit.

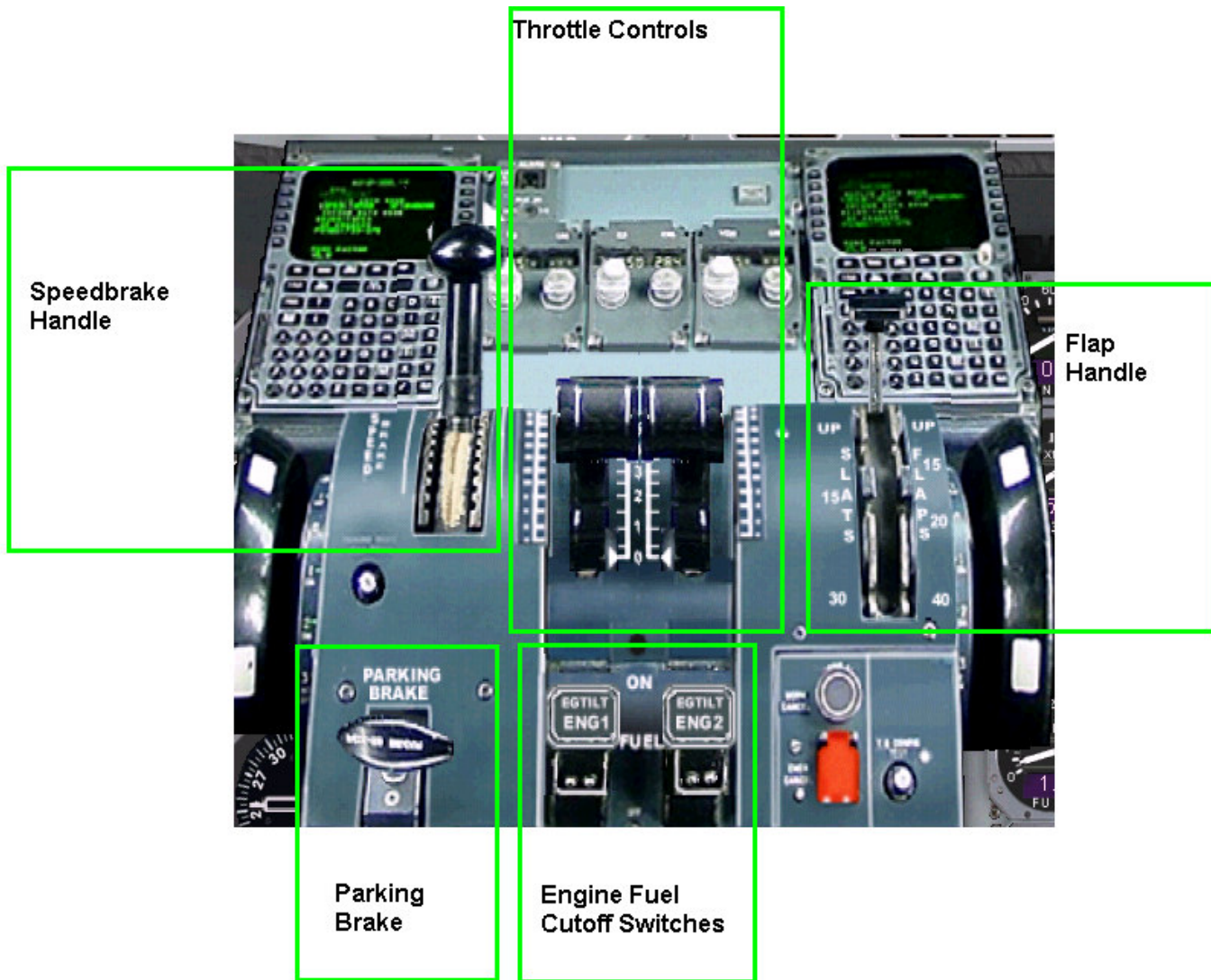


## Panel Switch Explanation



Click the above items for the desired functionality.

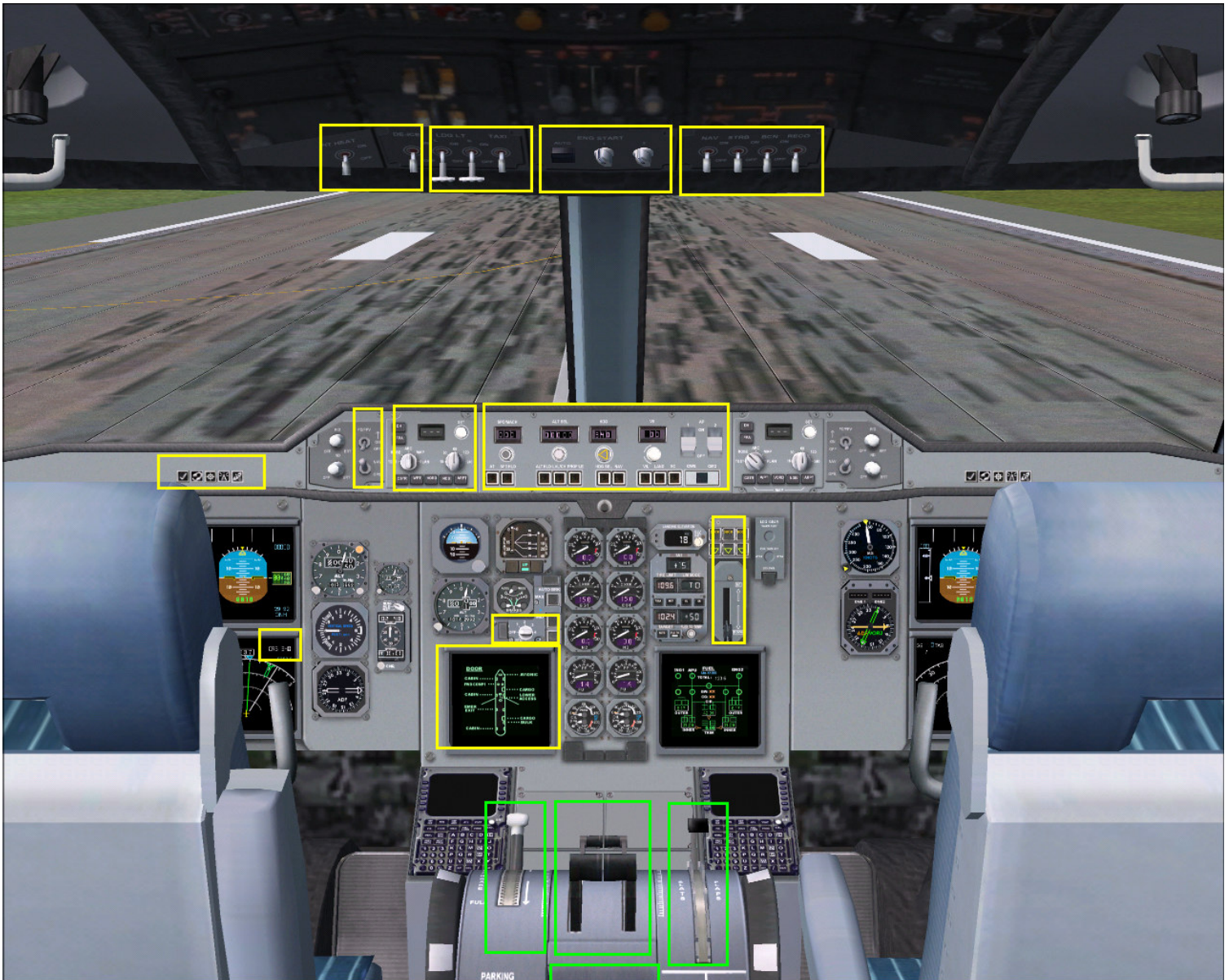
## Pedestal Explanation





## Virtual Cockpit Explanation

Items are located in the same locations as the 2D panel.



## **Frequently Asked Questions**

**Q) Will my auto brakes work on landing?**

A) Yes.

**Q) Will my pop up spoilers work on landing?**

A) Yes.

**Q) Can I perform an auto-landing with the panel?**

A) Yes.

**Q) How do I flight plan with the panel?**

A) Use the default FS2004 flight planner and navigation log. When you load the trip into the Microsoft Flight Simulator, it will automatically load into the airplane.

**Q) How do I control the doors from the panel?**

A) Click the door location on the door display gauge.

**Q) How do I change from SPEED IAS to MACH?**

A) The gauge changes automatically above and below 24,000 ft. You will need to re-select the speed or mach button to engage your speed.

**Q) On decent, how do I keep from over speeding if the gauge is set to mach?**

A) On decent, slow your speed from cruise of M.78, M.80 or M.82 to M.65. At crossover when the gauge switches, you will be at 290 – 300 knots. Reselect 300 knots and continue your decent.

**Q) Can I make a full flight from the 2D panel?**

A) Yes.

**Q) Can I make a full flight from the virtual cockpit?**

A) Yes.

**Q) Does the panel have an FMC?**

A) No.

**Q) Can I program in waypoints, SIDs and STARs?**

A) Yes, simply manually enter it into the default Microsoft flight planner. The waypoints will appear in the A310 GPS / NAV mode.

**Q) How do I fly the plane, or learn the airplane speeds?**

A) Please see our CLS A310 Flight Operations Manual. This manual is intended to show you the panel controls. Full flight operations are explained in the Operations Manual.





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