

COCKPIT DOOR DESCRIPTION

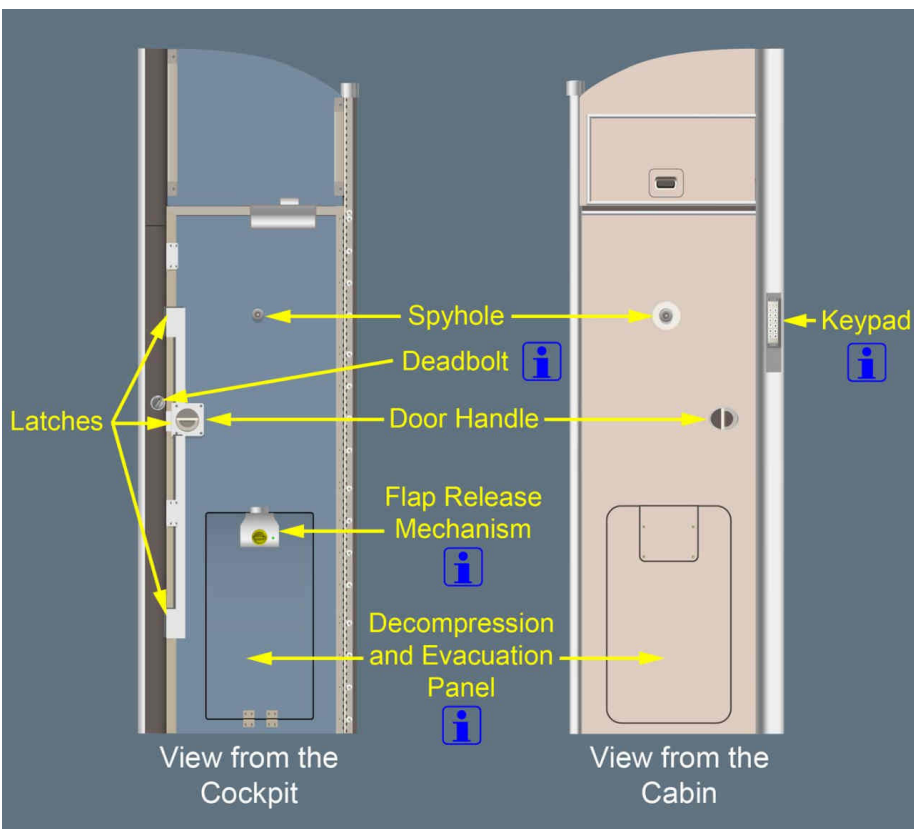
EASA OSD

Applicable to: ALL

The cockpit door automatically locks , as soon as it closes, when the Cockpit Door Locking System (CDLS) is powered.

[L2] If the CDLS fails, the door unlocks but remain closed.

[L1] At any time, the crew can use the door handle to manually open the cockpit door from the cockpit.



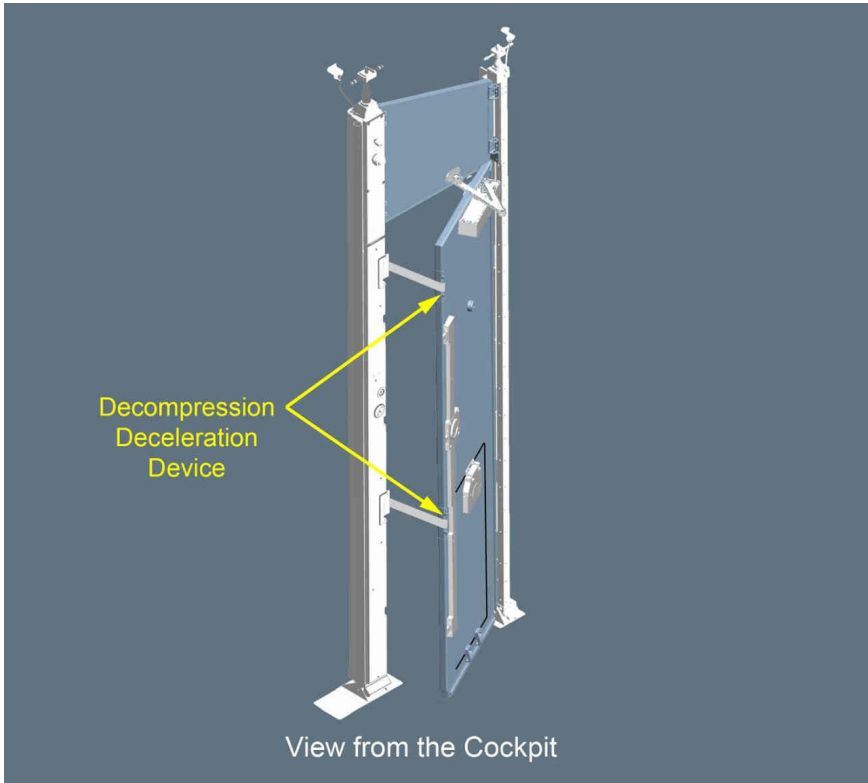
DOOR STATUS DURING A DECOMPRESSION

IN THE COCKPIT

In the case of a rapid decompression in the cockpit, the cockpit door automatically opens.

L2

The cockpit door automatically opens when the pressure drops by more than 10 PSI/s. Two Decompression Deceleration Devices (DDD) are installed to slow down the door movement.



L1

CAUTION

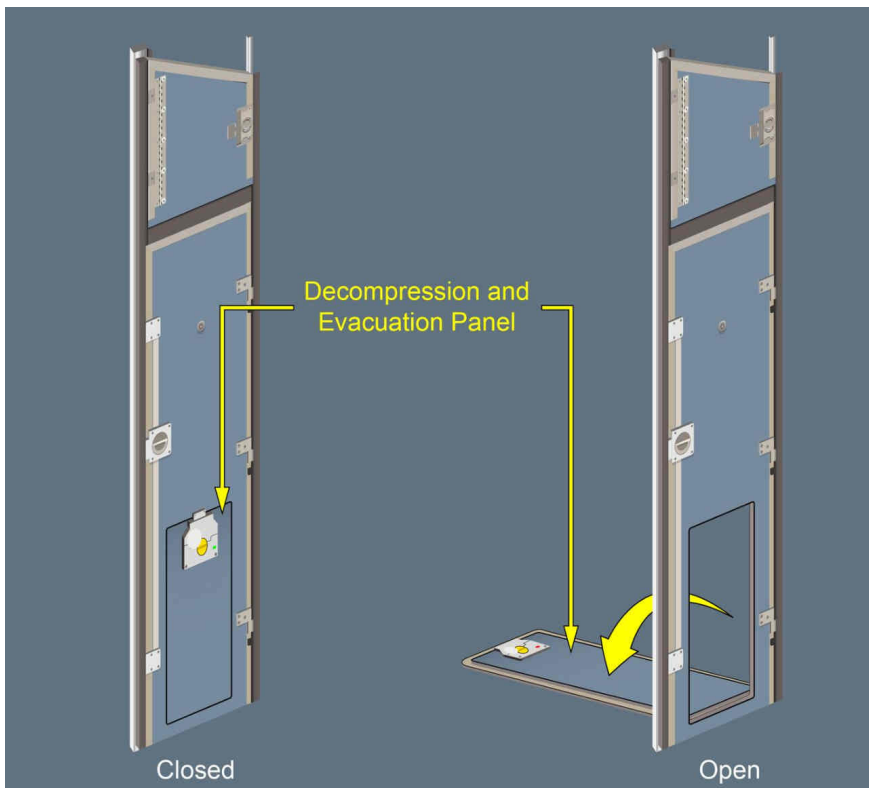
When the cockpit door is violently or rapidly opened, the Decompression Deceleration Device (DDD) can be triggered.

IN THE CABIN

In the case of a rapid decompression in the cabin, the door remains locked and, the decompression and evacuation panel automatically opens towards the cabin.

L2

The decompression and evacuation panel automatically opens, when the differential pressure between the cabin and the cockpit is at, or above 0.58 psi.



L1 DECOMPRESSION AND EVACUATION PANEL

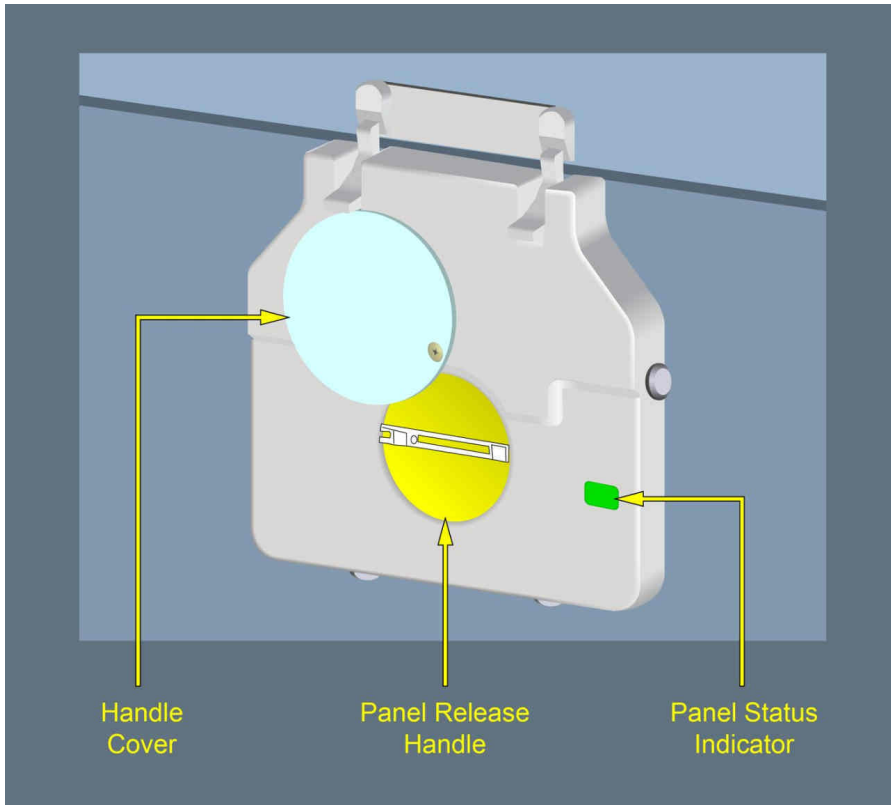
If required, it is possible to evacuate the cockpit through the decompression and evacuation panel.

Refer to 14-50 Cockpit Evacuation Through the Cockpit Door Escape Panel

The flight crew can also open the decompression and evacuation panel if:

- The cockpit door is jammed in the closed position, or
- An emergency evacuation is required.

Decompression and evacuation panel release mechanism



The crew can open the decompression and evacuation panel using the flap release mechanism :

1. Rotate the handle cover in order to access the panel release knob
2. Push, then turn clockwise the panel release handle in order to unlock the evacuation panel
3. Kick the decompression and evacuation panel towards the cabin.

When the decompression and evacuation panel is unlocked, the panel status indicator becomes red.