

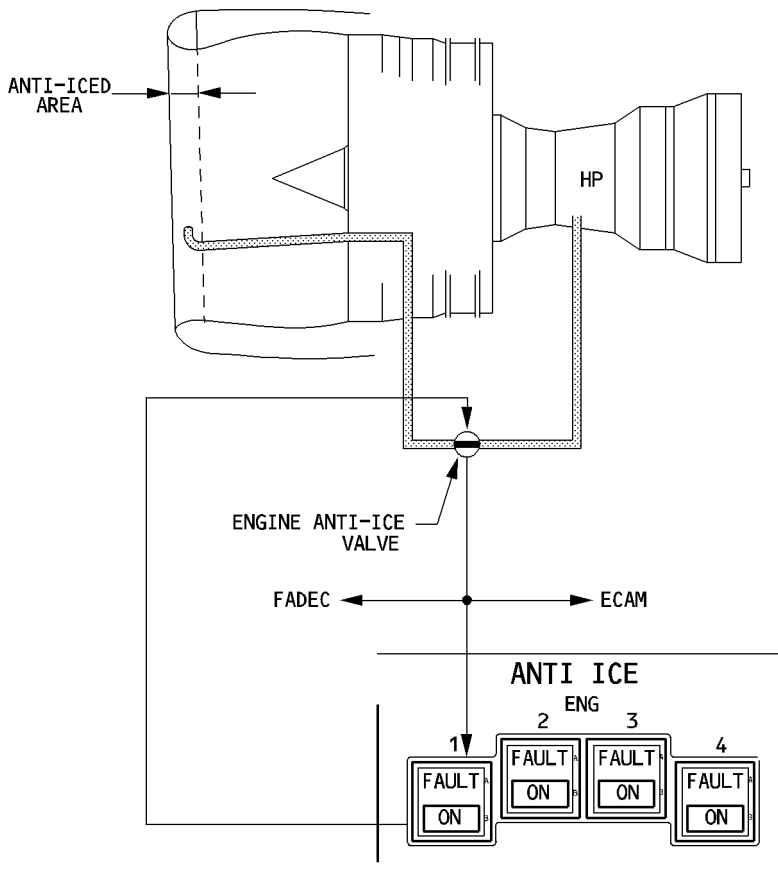
DESCRIPTION

Each engine nacelle is anti-iced by an independent air bleed from the high pressure compressor. The air is supplied through an open/closed valve.

The valve is controlled from the cockpit by an ENG pushbutton (one for each engine).

When an engine anti-ice valve is open, the N1 limit may be automatically reduced, and the idle N1 is automatically increased.

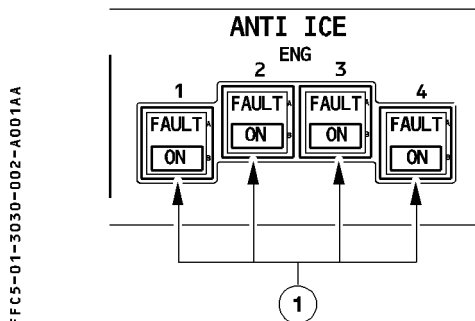
In the event of an electrical power supply failure, the valve opens.



FFCS-01-3030-001-A100AA

CONTROLS AND INDICATORS

OVERHEAD PANEL

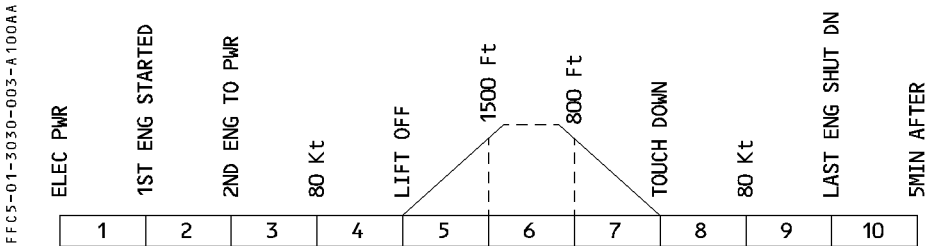


①ENG 1 (2, 3 or 4) pb sw

- | | | |
|----------|---|---|
| ON | : | Light comes on blue.
ECAM MEMO displays "ENG A. ICE".
Engine anti ice valve opens.
Continuous ignition is automatically activated. |
| Off | : | ON light goes out.
Engine anti ice valve closes. |
| FAULT It | : | Amber light comes on, and caution3 message appears on ECAM if the position of the anti ice valve disagrees with the ENG pushbutton selection. |

Note : The amber *FAULT* light comes on briefly as the valve transits.

WARNINGS AND CAUTIONS



E/WD: FAILURE TITLE conditions	AURAL WARNING	MASTER LIGHT	SD PAGE CALLED	LOCAL WARNING	FLT PHASE INHIB
ENG 1(2)(3)(4) VALVE CLOSED valve disagree	SINGLE CHIME	MASTER CAUT	NIL	ENG affected ANTI ICE FAULT It	3, 4, 5, 7, 8
ENG 1(2)(3)(4) VALVE OPEN valve disagree					

MEMO DISPLAY

This display shows ENG A.ICE message in green either if one ENG ANTI ICE pushbutton is at ON or if the nacelle anti ice valves are open.

If the ice detection system is installed, ICE NOT DET message appears in green, when ice is no longer detected after 130 seconds.