Pressurization Panel

When slats are extended for T/O, cabin is pressurized to 100 ft below departure airport field elevation. Cabin will return to departure airport field elevation if aircraft descends before reaching 5,000 ft.

Outflow valve indicator

Displays outflow valve position (in Auto or Manual mode)

MANUAL LDG ALT

- -Used to enter landing field elevation if not available from FMS database.
- -Inhibited with CABIN PRESS switch in MANUAL mode.
- -Knob must be turned 120° to operate.
- -Value is shown on Air Synoptic (boxed).

Memory Item

Cabin Altitude Oxygen Masks - On/100% Outflow Valve - Verify Clsd

CABIN PRESS VALVE CLIMB SYSTEM SELECT LDG ALT CLOSED

Indicates that the outflow valve is fully closed

CLIMB - DESC

Allows manual selection of outflow valve position in manual mode

SYSTEM – SELECT / MANUAL Switch

Two alternating auto channels (1 primary, 1 stby)

SELECT (illuminated)

switched to manual mode.

MANUAL (pressed and illuminated)

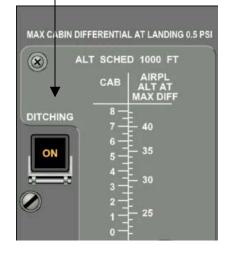
- System locked in Manual mode.
- Pressing a second time selects other auto channel.

DITCHING Switch

Controls the rate of depressurization, and seals any ports associated with the Air System that would allow entry of water after ditching

ON (Pressed and illuminated)

- -Maintains existing cabin altitude during descent
- -At 2500 ft or <.5 PSID (whichever 1st)
- -Packs and bleeds shut off
- -GPWS is inhibited
- -Avionics venturi closes (in auto mode)
- -Outflow valve opens (in auto mode)
- -Ram Air Doors close
- -At 1000 ft
- -Outflow valve closes.



CLOSED (illuminated)

Allows selection between MANUAL and AUTO

-Both (auto) control channels failed. System has automatically