



OVERHEAD PANEL PROCEDURES FLASH CARDS

Boeing 737-800

A supplement to the manual,
*Flying the Boeing 737-800 NGX:
Procedures & Checklists for Flight Simulation Pilots*

Greg Whiley
Flight Simulation Australia

ELECTRICAL POWER UP



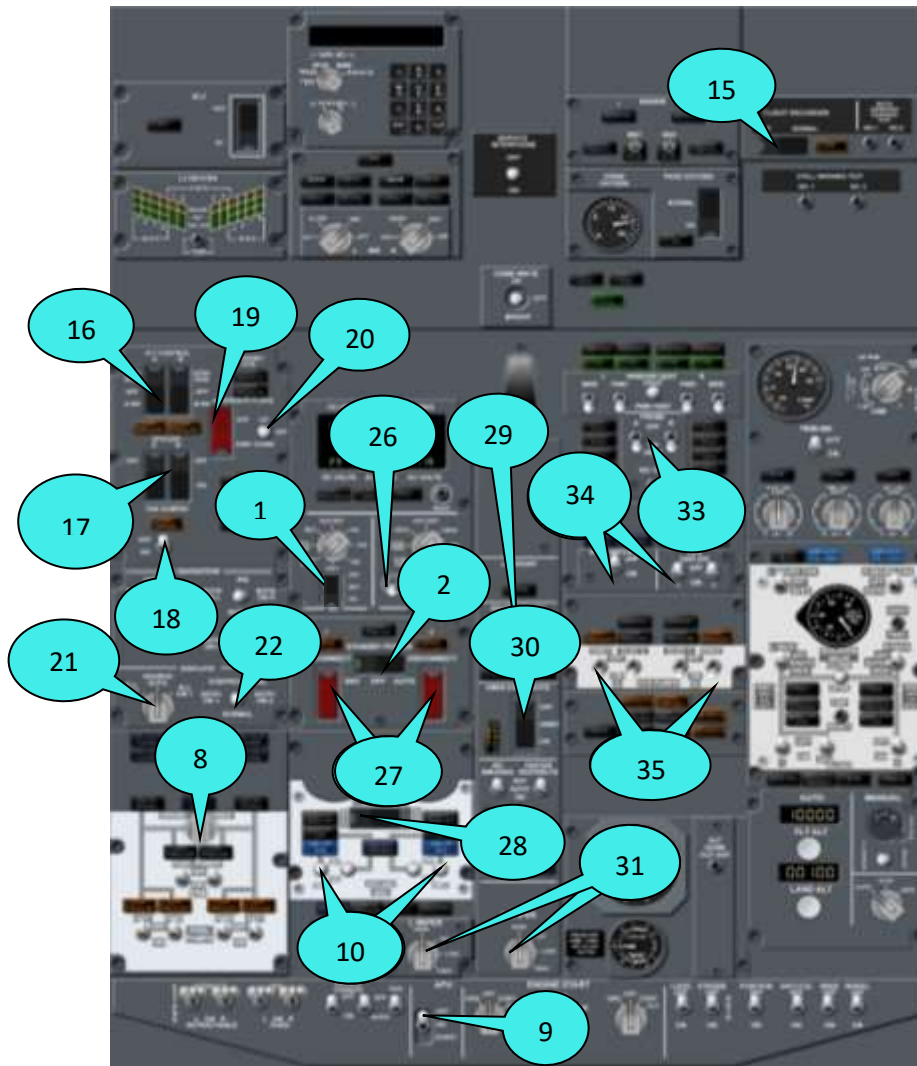
1	Battery Switch	ON / GUARD CLOSED
2	Standby Power	GUARD CLOSED
3	Alternate Flaps	GUARD CLOSED
4	Wiper Selectors	PARK
5	Electric Hydraulic Pumps	OFF
6	Ground Power	ON (if required)
7	Left Aft Fuel Pump	ON (if APU required)
8	Fuel Cross Feed Selector	CLOSED
9	APU	START
10	APU Generator Bus switches	ON

PRELIMINARY PREFLIGHT (Captain or First Officer)



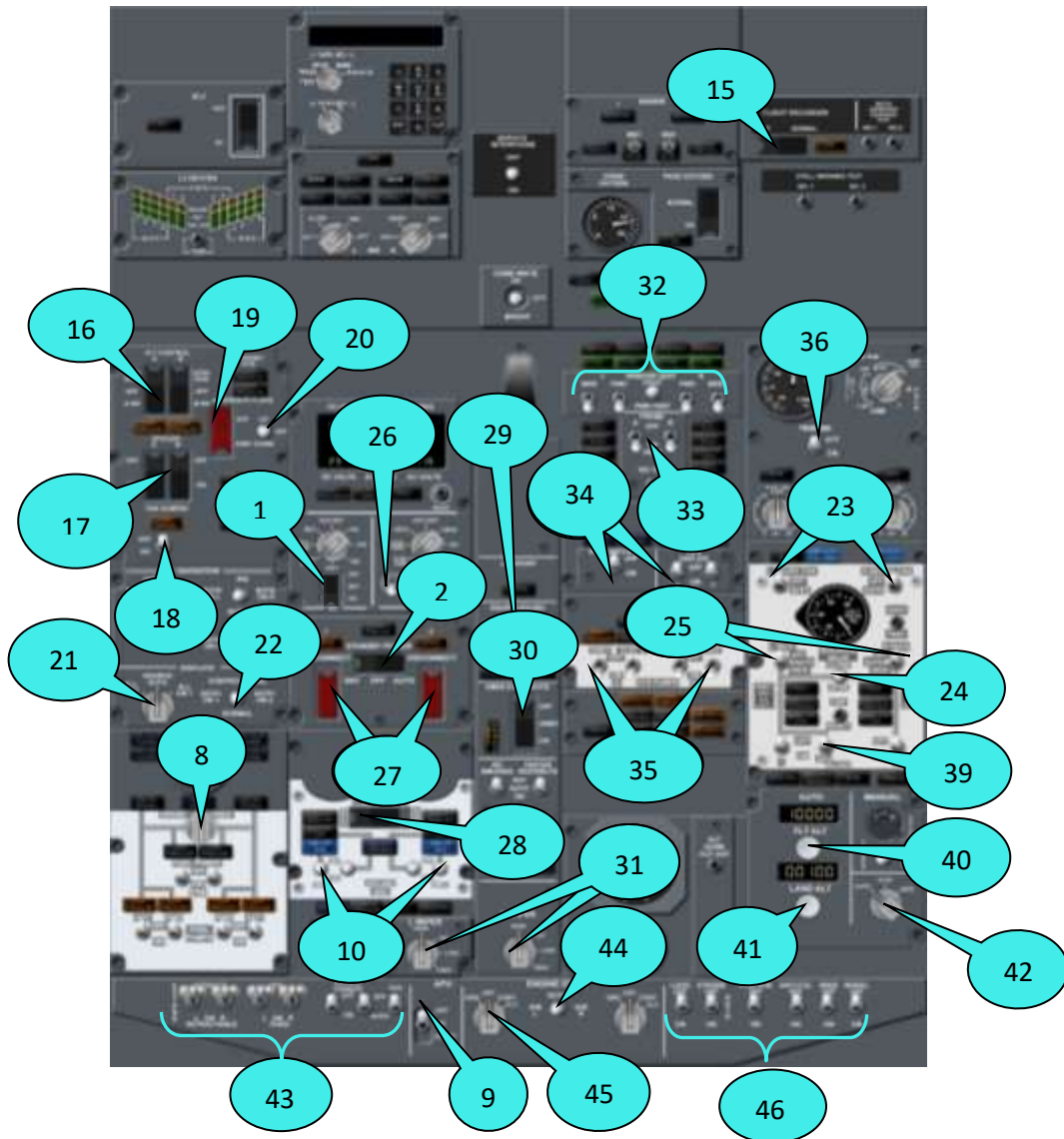
PRELIMINARY PREFLIGHT		
11	IRS Mode Selectors	OFF then NAV
12	PSEU Light Verify	EXTINGUISHED
13	Service Interphone	OFF
14	Passenger Oxygen	SET
15	Flight Recorder	GUARD CLOSED

PREFLIGHT PROCEDURE – First Officer



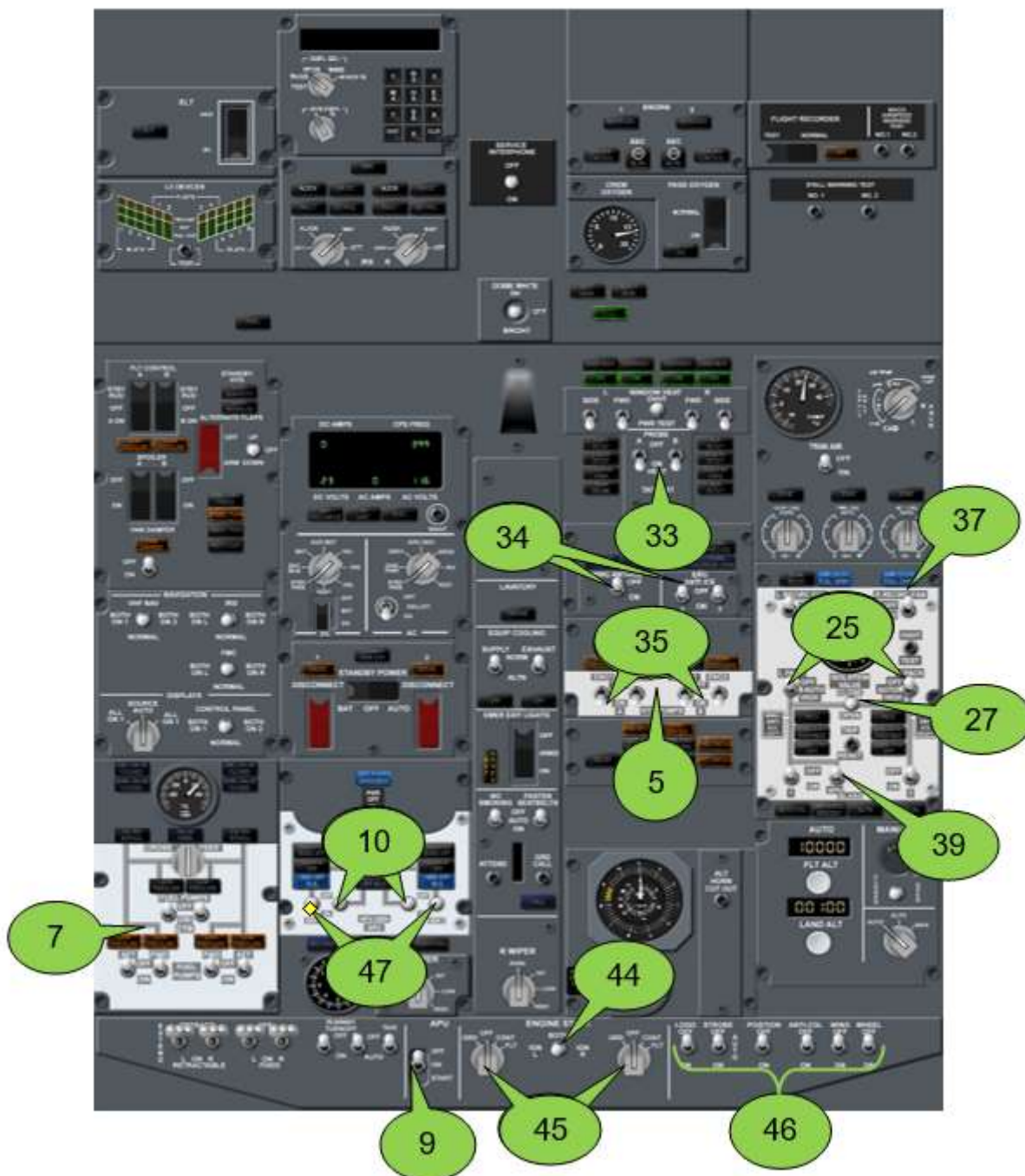
FLIGHT CONTROL PANEL			ELECTRICAL PANEL		
16	Flight Control Switches	GUARDS CLOSED	1	Battery Switch	GUARD CLOSED
17	Flight Spoiler Switches	GUARDS CLOSED	26	Cab/Utility Power Switch	GUARD CLOSED
18	Yaw Damper Switch	ON	2	Standby Power Switch	GUARD CLOSED
19	Alternate Flaps Master Switch	GUARD CLOSED	27	Gen Drive Disconnect Switch	GUARD CLOSED
20	Alternate Flaps Position Switch	OFF	28	Bus Transfer Switch	GUARD CLOSED
NAVIGATION PANEL			APU POWER		
P	VHF NAV Transfer Switch	NORMAL	7	Left Centre Fuel Tank	ON
P	IRS Transfer Switch	NORMAL	9	APU Switch	START
DISPLAYS PANEL			10	APU Gen Bus Switches	ON
21	Source Selector	AUTO		Verify SOURCE OFF lights	EXTINGUISHED
22	Control Panel Select Switch	NORMAL		Verify TRANSFER BUS OFF lights	EXTINGUISHED
FUEL PANEL				Verify LAVATORY SMOKE light	EXTINGUISHED
	Verify ENG VALVE CLOSED lights	ILLUMINATED	29	Equipment Cooling	NORM
	Verify SPA VALVE CLOSED lights	ILLUMINATED	30	Emergency Exit Lights	GUARD CLOSED
	Verify FILTER BYPASS lights	EXTINGUISHED	31	Windshield Wiper Selectors	PARK
8	Cross Feed Selector	CLOSED	32	Window Heat Switches	ON
7	Fuel Pump Switches	OFF	33	Probe Heat Switches	OFF
	Verify centre tank LOW PRESS Lights	EXTINGUISHED	34	Wing Anti-ice	OFF
	Verify main tank LOW PRESS lights	ILLUMINATED	35	Engine Hydraulic Pumps	ON

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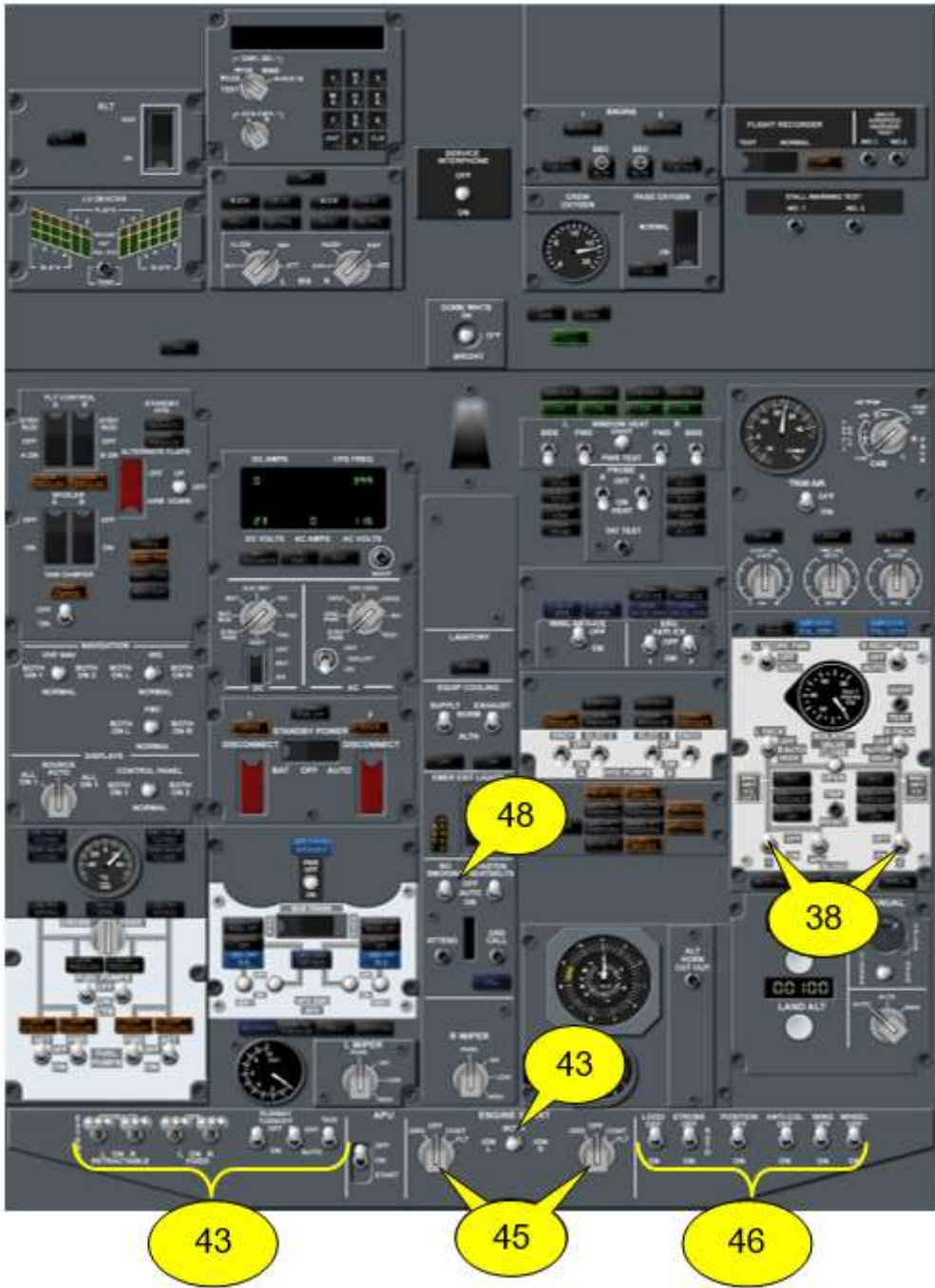
AIR CONDITIONING PANEL		LIGHTING PANEL			
36	Trim Air Switch	ON	43	Landing Lights Switches	OFF
	Verify ZONE TEMP lights	EXTINGUISHED	43	Runway Turnoff Lights Switches	OFF
23	Recirculation Fan Switches	AUTO	43	Taxi Light Switch	OFF
25	Pack Switches	AUTO	46	Logo Light Switch	ON (at night)
24	Isolation Valve Switches	OPEN	46	Position Light Switch	ON
38	Engine Bleed Air Switches	ON	46	Anti Collision Light Switch	OFF
39	APU Bleed Air Switches	ON	46	Strobe Light Switch	OFF
	Verify DUEL BLEED light	ILLUMINATED	46	Wing Light Switch	OFF
	Verify PACK lights	EXTINGUISHED	ENGINE START PANEL		
	Verify WING BODY OVERHEAT	EXTINGUISHED	44	Ignition Select Switch	IGN L or R
	Verify BLEED TRIP OFF lights	EXTINGUISHED	45	Engine Start Switches	OFF
CABIN PRESSURE PANEL					
	Verify AUTO FAIL light	EXTINGUISHED	<p>Refer to the manual <i>Flying the Boeing 737-800 NGX: Procedures & Checklists for Flight Simulation Pilots</i>, Pages 18 to 24 for remaining preflight procedures</p>		
	Verify OFF SCHEDULED DESCENT	EXTINGUISHED			
40	Flight Altitude Indicator	CRUISE ALTITUDE			
41	Landing Alt Indicator	DESTINATION LEVEL			
42	Pressurisation Mode selector	AUTO			
	Verify ALT light	EXTINGUISHED			
	Verify MANUAL light	EXTINGUISHED			

ENGINE START PROCEDURE



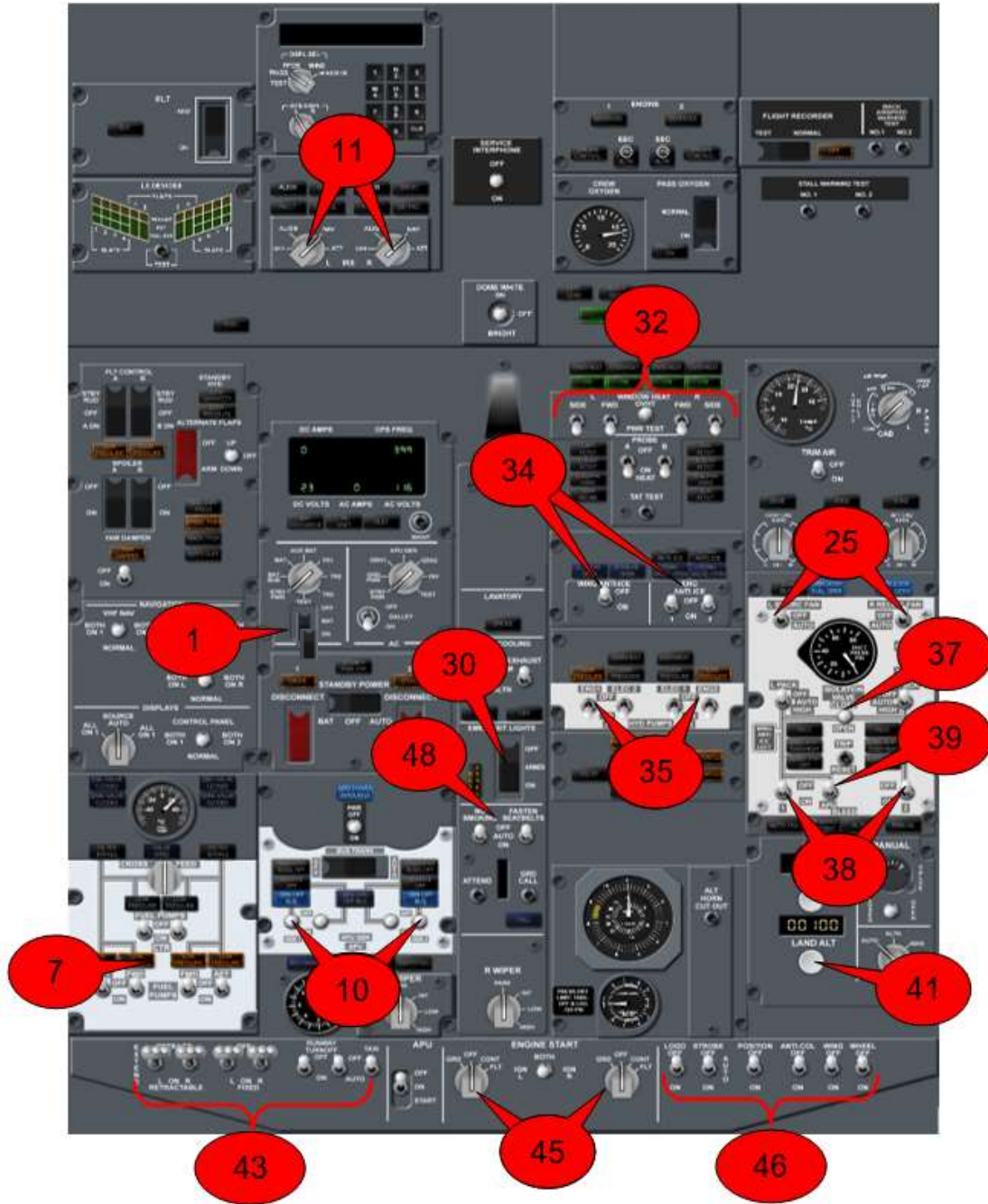
BEFORE START		AFTER START			
7	Fuel Pumps	ON	47	Generator 1 & 2	ON
5	Electric Hydraulic Pumps	ON	33	Probe Heat	ON
35	Engine Hydraulic Pumps	ON	34	Wing Anti-ice	AS REQUIRED
46	Anti Collision Lights	ON	34	Engine Anti-ice	AS REQUIRED
ENGINE START			25	Packs	AUTO
25	Packs	OFF	37	Recirculation Fans	AUTO
37	Recirculation Fans	AUTO	27	Isolation Valve	OPEN
45	Engine Start Switch	GND (L or R)	39	APU Bleed Air	OFF
44	Ignition Select Switch	L or R	10	APU Gen Switches	OFF
			9	APU Switch	OFF
			45	Engine Start Switches	CONTINUOUS
			43	Taxi Lights	ON (Logo at night)

TAKEOFF, CLIMB & CRUISE



BEFORE TAKEOFF		
44	Ignition Select Switch	BOTH
43	Taxi Lights	OFF
43	Landing Lights	ON
AFTER TAKEOFF		
38	Engine Bleed Switches	ON
25	Packs	AUTO
43	Landing Lights	OFF
48	Passenger Signs	AS REQUIRED
7	Centre Fuel Tank (if < 460 Kg)	OFF

DESCENT, APPROACH & LANDING



DESCENT & APPROACH			SHUTDOWN		
41	Pressurisation	LANDING ALTITUDE	10	Electrical Power	APU GENS ON
48	Passenger Signs	ON	48	Seat Belt Sign	OFF
43	Landing Lights	ON	46	Anti Collision Light	OFF
46	Logo Light (at night)	ON	7	Fuel Pump Switches	OFF
LANDING			34	Wing Anti-ice	OFF
45	Engine Start Switches	CONTINUOUS	34	Engine Anti-ice	OFF
43	Taxi Lights	ON	35	Engine Hydraulic Pumps	ON
AFTER LANDING			35	Electric Hydraulic Pumps	ON
9	APU	START	37	Recirculation Fans	AS REQUIRED
17	Probe Heat	OFF	25	Packs	AUTO
43	Landing Lights	OFF	38	Engine Bleeds	ON
46	Strobe Lights	OFF	39	APU Bleed	ON
			46	Exterior Lights	OFF