

**BOARD SETTINGS FOR: FDS-SYS2-A SECTION:**

**OVERHEAD**

Total number of switch connections: 45

Empty: 19

Reference	Connector	Type	Category	Switch / LED	LED Color	LED Type	Switch Type	XML Reference	PMSSystems Reference	SOCKET	PIN	LABEL
Switch 1	1	Input	Probe Heat - Window Heat	SW_PROBE HEAT - WINDOW HEAT - L SIDE			ON-OFF	B737NG-I-PROBE HEAT - WINDOW HEAT - L SIDE.xml	WindowHeatSL	1	2	SYS2A-1-1
Switch 2	2	Input	Probe Heat - Window Heat	SW_PROBE HEAT - WINDOW HEAT - L FWD			ON-OFF	B737NG-I-PROBE HEAT - WINDOW HEAT - L FWD.xml	WindowHeatFL		3	
Switch 3	3	Input	Probe Heat - Window Heat	SW_PROBE HEAT - WINDOW HEAT - OVHT			MOM-OFF-MOM	B737NG-I-PROBE HEAT - WINDOW HEAT - OVHT.xml	WH-OVHT		4	
Switch 4	4	Input	Probe Heat - Window Heat	SW_PROBE HEAT - WINDOW HEAT - PWR TEST			MOM-OFF-MOM	B737NG-I-PROBE HEAT - WINDOW HEAT - PWR TEST.xml	WH-PwrTest		5	
Switch 5	5	Input	Probe Heat - Window Heat	SW_PROBE HEAT - WINDOW HEAT - R FWD			ON-OFF	B737NG-I-PROBE HEAT - WINDOW HEAT - R FWD.xml	WindowHeatFR		6	
	6										7	
	7										8	
	8										9	
Switch 9	9	Input	Probe Heat - Window Heat	SW_PROBE HEAT - WINDOW HEAT - R SIDE			ON-OFF	B737NG-I-PROBE HEAT - WINDOW HEAT - R SIDE.xml	WindowHeatSR		2	
Switch 10	10	Input	Probe Heat - Window Heat	SW_PROBE HEAT - PROBE A			ON-OFF	B737NG-I-PROBE HEAT - PROBE A.xml	Strobe_Steady	3		
Switch 11	11	Input	Probe Heat - Window Heat	SW_PROBE HEAT - PROBE B			ON-OFF-ON	B737NG-I-PROBE HEAT - PROBE B.xml	Strobe_Position	4		
Switch 12	12	Input	Probe Heat - Window Heat	SW_PROBE HEAT - HEAT TAT TEST			PUSH	B737NG-I-PROBE HEAT - HEAT TAT TEST.xml		5		
	13									6		
	14									7		
	15									8		
	16									9		
Switch 17	17	Input	Wing_Eng Anti-Ice	SW_ANTI ICE - WING			ON-OFF	B737NG-I-ANTI ICE - WING.xml	AntIcWing	3		2
Switch 18	18	Input	Wing_Eng Anti-Ice	SW_ANTI ICE - ENG - 1			ON-OFF	B737NG-I-ANTI ICE - ENG - 1.xml	AntIcEng1		3	
Switch 19	19	Input	Wing_Eng Anti-Ice	SW_ANTI ICE - ENG - 2			ON-OFF	B737NG-I-ANTI ICE - ENG - 2.xml	AntIcEng2		4	
	20										5	
	21										6	
	22										7	
	23										8	
	24										9	
Switch 25	25	Input	Hydraulic Pumps	SW_HYDRAULIC PUMPS - ENG 1			ON-OFF	B737NG-I-HYDRAULIC PUMPS - ENG 1.xml			4	2
Switch 26	26	Input	Hydraulic Pumps	SW_HYDRAULIC PUMPS - ELEC 2			ON-OFF	B737NG-I-HYDRAULIC PUMPS - ELEC 2.xml	HydElec2	3		
Switch 27	27	Input	Hydraulic Pumps	SW_HYDRAULIC PUMPS - ELEC 1			ON-OFF	B737NG-I-HYDRAULIC PUMPS - ELEC 1.xml	HydElec1	4		
Switch 28	28	Input	Hydraulic Pumps	SW_HYDRAULIC PUMPS - ENG 2			ON-OFF	B737NG-I-HYDRAULIC PUMPS - ENG 2.xml		5		
	29									6		
	30									7		
	31									8		
	32									9		
Switch 33	33	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AIR TEMP - CAB - CONT			ROTARY - POS 1	B737NG-I-UPPER PNEUMATICS - AIR TEMP - CAB - CONT.xml		5		2
Switch 34	34	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AIR TEMP - CAB - FWD			ROTARY - POS 2	B737NG-I-UPPER PNEUMATICS - AIR TEMP - CAB - FWD.xml			3	
Switch 35	35	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AIR TEMP - CAB - AFT			ROTARY - POS 3	B737NG-I-UPPER PNEUMATICS - AIR TEMP - CAB - AFT.xml			4	
Switch 36	36	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AIR TEMP - PASS CAB - FWD			ROTARY - POS 4	B737NG-I-UPPER PNEUMATICS - AIR TEMP - PASS CAB - FWD.xml			5	
Switch 37	37	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AIR TEMP - PASS CAB - AFT			ROTARY - POS 5	B737NG-I-UPPER PNEUMATICS - AIR TEMP - PASS CAB - AFT.xml			6	
Switch 38	38	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AIR TEMP - PACK - R			ROTARY - POS 6	B737NG-I-UPPER PNEUMATICS - AIR TEMP - PACK - R.xml			7	
Switch 39	39	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AIR TEMP - PACK - L			ROTARY - POS 7	B737NG-I-UPPER PNEUMATICS - AIR TEMP - PACK - L.xml			8	
Switch 40	40	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - TRIM AIR			ON-OFF	B737NG-I-UPPER PNEUMATICS - TRIM AIR.xml			9	
Switch 41	41	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - CONT CAB - 1 (C)			ROTARY - POS 1	B737NG-I-UPPER PNEUMATICS - CONT CAB - 1 (C).xml			6	2
Switch 42	42	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - CONT CAB - 2			ROTARY - POS 2	B737NG-I-UPPER PNEUMATICS - CONT CAB - 2.xml		3		
Switch 43	43	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - CONT CAB - 3			ROTARY - POS 3	B737NG-I-UPPER PNEUMATICS - CONT CAB - 3.xml		4		
Switch 44	44	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - CONT CAB - 4 (AUTO)			ROTARY - POS 4	B737NG-I-UPPER PNEUMATICS - CONT CAB - 4 (AUTO).xml		5		
Switch 45	45	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - CONT CAB - 5			ROTARY - POS 5	B737NG-I-UPPER PNEUMATICS - CONT CAB - 5.xml		6		
Switch 46	46	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - CONT CAB - 6			ROTARY - POS 6	B737NG-I-UPPER PNEUMATICS - CONT CAB - 6.xml		7		
Switch 47	47	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - CONT CAB - 7 (W)			ROTARY - POS 7	B737NG-I-UPPER PNEUMATICS - CONT CAB - 7 (W).xml		8		
	48									9		
Switch 49	49	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - FWD CAB - 1 (C)			ROTARY - POS 1	B737NG-I-UPPER PNEUMATICS - FWD CAB - 1 (C).xml		7		2
Switch 50	50	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - FWD CAB - 2			ROTARY - POS 2	B737NG-I-UPPER PNEUMATICS - FWD CAB - 2.xml			3	
Switch 51	51	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - FWD CAB - 3			ROTARY - POS 3	B737NG-I-UPPER PNEUMATICS - FWD CAB - 3.xml			4	
Switch 52	52	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - FWD CAB - 4 (AUTO)			ROTARY - POS 4	B737NG-I-UPPER PNEUMATICS - FWD CAB - 4 (AUTO).xml			5	
Switch 53	53	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - FWD CAB - 5			ROTARY - POS 5	B737NG-I-UPPER PNEUMATICS - FWD CAB - 5.xml			6	
Switch 54	54	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - FWD CAB - 6			ROTARY - POS 6	B737NG-I-UPPER PNEUMATICS - FWD CAB - 6.xml			7	
Switch 55	55	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - FWD CAB - 7 (W)			ROTARY - POS 7	B737NG-I-UPPER PNEUMATICS - FWD CAB - 7 (W).xml			8	
	56										9	
Switch 57	57	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AFT CAB - 1 (C)			ROTARY - POS 1	B737NG-I-UPPER PNEUMATICS - AFT CAB - 1 (C).xml			8	2
Switch 58	58	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AFT CAB - 2			ROTARY - POS 2	B737NG-I-UPPER PNEUMATICS - AFT CAB - 2.xml		3		
Switch 59	59	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AFT CAB - 3			ROTARY - POS 3	B737NG-I-UPPER PNEUMATICS - AFT CAB - 3.xml		4		
Switch 60	60	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AFT CAB - 4 (AUTO)			ROTARY - POS 4	B737NG-I-UPPER PNEUMATICS - AFT CAB - 4 (AUTO).xml		5		
Switch 61	61	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AFT CAB - 5			ROTARY - POS 5	B737NG-I-UPPER PNEUMATICS - AFT CAB - 5.xml		6		
Switch 62	62	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AFT CAB - 6			ROTARY - POS 6	B737NG-I-UPPER PNEUMATICS - AFT CAB - 6.xml		7		
Switch 63	63	Input	Upper Pneumatics	SW_UPPER PNEUMATICS - AFT CAB - 7 (W)			ROTARY - POS 7	B737NG-I-UPPER PNEUMATICS - AFT CAB - 7 (W).xml		8		
	64									9		