

Captain Glare

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
Common cathode	1	OUT	1	Green / Yellow
OVHT / DET	2	OUT	3	Yellow / Green
APU	3	OUT	4	Blue / Black
ELEC	4	OUT	5	Black / Blue
FUEL	5	OUT	6	Orange / Black
IRS	6	OUT	7	Black / Orange
FLT Cont	7	OUT	8	Yellow / Brown
Master Caution	8	OUT	9	Brown / Yellow
Fire Warning	9	OUT	10	Orange / Yellow
Warn Recall	10	IN	3	Yellow / Orange
Master Caution ACK	11	IN	4	Blue / Yellow
Fire Warning ACK	12	IN	5	Yellow / Blue
Common	13	IN	6	Black / Brown
Spare	14			
Spare	15			

Captain Main Panel

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
Warning ACK Common	1	In	16	White / Grey
Warning ACK A/P	2	In	15	Orange / White
Warning ACK A/T	3	In	14	White / Orange
Warning ACK FMC	4	In	13	Green / Red
Below GS/P Inhibit	5	Out	20	Red / Green
Speed Brake Do Not Arm	6	Out	19	White / Brown
Speed Brake Armed	7	Out	18	Brown / White
A/P Disconnect (Amber)	8	Out	17	Blue / Red
A/P Disconnect (Red)	9	Out	16	Red / Blue
A/T Disconnect (Amber)	10	Out	15	Brown / Red
A/T Disconnect (Red)	11	Out	14	Red / Brown
FMC	12	Out	13	White / Blue
Common	13	Out	11	Blue / White
Spare	14			
Spare	15			
Spare	16			
Spare	17			
Spare	18			
Spare	19			
Light Sel Common	20	In	9	Orange / Red
Light Select Dim	21	In	8	Red / Orange
Light Se Test	22	In	7	Grey / Yellow
Test (A/P-A/T-FMC Lamp) Common	23	In	26	Yellow / Grey
Test Position 2	24	In	25	Grey / Red
Test Position 1	25	In	24	Red / Grey

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
Main DUs PFD Inbd	1	In	20	Black / Blue
Main DUs MFD	2	In	19	Blue / Black
Lower DU Common	3	In	12	Yellow / Orange
Lower DU Norm	4	In	11	Orange / Yellow
Lower DU ND	5	In	10	Black / Green
Spare	6			
Main Dus Common	7	In	23	Green / Black
Main Dus Norm	8	In	22	Black / Brown
Main Dus Eng Pri	9	In	21	Brown / Black

Center Panel

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
N1 Set 1	1	IN	31	Yellow / Blue
N1 Set Auto	2	IN	32	Blue / Yellow
N1 Set Both	3	IN	33	Orange / Black
N1 Set Common	4	IN	34	Black / Orange
Fuel Flow Reset	5	IN	35	Yellow / Brown
Fuel Flow Used	6	IN	36	Brown / Yellow
Fuel Flow Commor	7	IN	37	Grey / Yellow
SPD Ref V1	8	IN	42	Yellow / Grey
SPD Ref VR	9	IN	43	Orange / Yellow
SPD Ref WT	10	IN	44	Yellow / Orange
SPD Ref VREV	11	IN	45	Red / Orange
SPD Ref <	12	IN	46	Orange / Red
SPD Ref Set	13	IN	47	Green / Yellow
SPD Ref Common	14	IN	48	Yellow / Green
Auto Brake OFF	15	IN	49	Grey / Black
Auto Brake 1	16	IN	50	Black / Grey
Auto Brake 2	17	IN	51	Blue / Red
Auto Brake 3	18	IN	52	Red / Blue
Auto Brake Max	19	IN	53	Green / Black
Auto Brake Commc	20	IN	54	Black / Green
Spare	21			
Spare	22			
Spare	23			
Spare	24			
Spare	25			

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
Common	1	OUT	21 / 22	Red / Brown
ANTISKID INOP	2	OUT	29	Brown / Red
Auto Brake DISARM	3	OUT	30	Grey / White
LE FLAP Transit	4	OUT	33	White / Grey
LE FLAP Ext	5	OUT	34	Red / Blue
Spare	6			
Spare	7			
Spare	8			
Common	9	OUT	32	Blue / Red

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
SPD Ref Set B	1	IN	61	Orange / White
SPD Ref Set A	2	IN	62	White / Orange
SPD Ref Set Comm	3	IN	63	Green / White
N1 Set B	4	IN	64	White / Green
N1 Set A	5	IN	65	Blue / White
N1 Set common	6	IN	66	White / Blue

Spare	7
Spare	8
Spare	9

Gear Panel

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
Common	1	In	31	Red / Green
Gear Down Right	2	In	35	Black / Green
Gear Transit Right	3	In	36	Green / Black
Gear Down Nose	4	In	37	Brown / White
Gear Transit Nose	5	In	38	White / Brown
Gear Down Left	6	In	39	Black / Grey
Gear Transit Left	7	In	40	Grey / Black
	8			
	9			

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
Gear Down	1	Out	38	
Gear Up	2	Out	39	
Gear Common	3	Out	40	
	4			
	5			
	6			
	7			
	8			
	9			

Co-Pilot Main Panel

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
FMC Message Reset	8	IN	13	Orange / Red
A/T Disconnet Reset	7	IN	14	Red / Orange
A/P Disconnet Reset	6	IN	15	Yellow / Grey
Common	5	IN	16	Black /Green
Ground	4	Out	41	Red / Blue
FMC	3	Out	43	Orange / White
AT Disconnect Red	2	Out	44	Blue / White
AT Disconnect Amber	1	Out	45	Green / White
A/P Disconent Red	9	Out	46	White / Blue
A/P Disconent Amber	10	Out	47	Green /Black
Speed Brake Extended	11	Out	49	White / Orange
Below GS / P Inhibit	12	Out	50	Green / Red
A/P A/T FMC Test Lamp pos 1	13	IN	78	White / Green
A/P A/T FMC Test Lamp pos 2	14	IN	79	Grey / Yellow
A/P A/T FMC Test Lamp Common	15	IN	80	Blue / Red

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
Lower DU ND	5	IN	70	Red / Brown
Lower DU NORM	4	IN	71	Brown / White
Lower DU Common	3	IN	72	Brown / Red
Main Panel DU NORM	2	IN	73	Grey / White
Main Panel DU Eng Pri	1	IN	74	White/ Grey
Main Panel DU PDF INBD	6	IN	75	Red / Grey
Main Panel DU MDF	7	IN	76	Grey / Red
Main Panel DU Common	8	IN	77	White / Brown
Spare	9			

Co-Pilot Glare

Function	D Sub Pin	IN/Out	MIP Number	Mip Wire Colour
Common	1	Out	51	Orange / Yellow
Air Cond	2	Out	53	Yellow / Orange
Overhead	3	Out	54	Black / Brown
Eng	4	Out	55	Brown / Black
Doors	5	Out	56	Yellow / Green
Hyd	6	Out	57	Green / Yellow
Anti Ice	7	Out	58	Blue / Yellow
Ground Recal	8	In	59	Yellow / Blue
Recall	9	In	56	Blue / Black
Common Pole	10	In	59	Black Blue
Master Caution Ack	11	In	57	Orange / Black
Fire Warning Bell cutout	12	In	58	Black / Orange
Master Caution	13	Out	59	Brown / Yellow
Fire Waring	14	Out	60	Yellow / Brown
Spare	15			