

Colour	Main Col	Sec Col	Connector/Pin	In/Out	To/From	Active Value	Inactive Value	Page 1996 MY E Function	Group	Notes
			FC1-1	Not Used					Not Used	
			FC1-2	Not Used					Not Used	
			FC1-3	Not Used					Not Used	
			FC1-4	Not Used					Not Used	
			FC1-5	Not Used					Not Used	
			FC1-6	Not Used					Not Used	
			FC1-7	Not Used					Not Used	
			FC1-8	Not Used					Not Used	
			FC1-9	Not Used					Not Used	
			FC1-10	Not Used					Not Used	
			FC1-11	Not Used					Not Used	
OU			FC1-12	Output	RH Boot Lamp	Ground	B+	120 Turn On RH Boot Lamp	Lights Interior	
W	W	W	FC1-13	Output	Transit Isolation Device	Ground	B+	31 ?????? No Idea. What activates this output?	Power	
R			FC1-14	Output	Lamp Control Module	Ground	B+	110 Turn on Rear Side Lamps	Lights Exterior	
OP			FC1-15	Output	LH Boot Lamp	Ground	B+	120 Turn On LH Boot Lamp	Lights Interior	
GY			FC1-16	Output	Driver Door Switch Pack	Ground	B+	207 Rear Windows Raise Request	Security	
YS			FC1-17	Output	Lamp Control Module	Ground Pulse	B+	115 LH Dir Indicator On	Lights Exterior	
RO			FC1-18	Output	Front Fog Lamp Relay	Ground	B+	107 Energise Front Fog Lamp Relay	Lights Exterior	
YU			FC1-19	Output	Lamp Control Module	Ground Pulse	B+	115 RH Dir Indicator On	Lights Exterior	
			FC1-20	Not Used					Not Used	
GR			FC1-21	Output	Audible Warning Speaker (Column)	Pair		135 Play Tone	Audible	
GB			FC1-22	Output	Audible Warning Speaker (Column)	Pair		135 Play Tone	Audible	
OW		W	FC1-23	Output	Driver Seat Module	Ground	B+	160 Seat Heater On Request	Seats	NOTE: Varies with Seat Electrics Options
RLG			FC1-24	Output	Interior Lights (Console, D Post)	Ground	B+	120 Turn On Interior Lights	Lights Interior	
RW		W	FC1-25	Output	Keylock Solenoid Relay	Ground	B+	89 Prevent Key Removal (?)	Security	
SP			FC1-26	Output	Instrument Pack - Seat Belt Warning	Ground	B+	132 Set Seat Belt Warning Light	Seats	
YP			FC1-27	Output	Wiper Realy	Ground	B+	213 Energise Wiper Relay	WashWipe	
OG			FC1-28	Output	Gearshift Interlock Solenoid Relay	Ground	B+	89 Release Gearshift	Transmission	
UK			FC1-29	Output	LH Headlamp Dipped Beam Relay	Ground	B+	107 Energise LH Dipped Headlamp Relay	Lights Exterior	
UO			FC1-30	Output	Puddle Lamps relay	Ground	B+	120 Energise Puddle Lamp Relay	Lights Interior	
BU			FC1-31	Output	Driver Door Switch Pack	Ground	B+	207 Passenger Window Raise Request	Security	
UP			FC1-32	Output	Instrument Pack - Main Beam Warning	Ground	B+	107 Activate Main Beam Warning	Lights Exterior	
RO			FC1-33	Output	Transmission Rotary Switch	Ground	B+	45 Starter Relay Inhibit	Starter	
LGY			FC1-34	Output	Windscreen Washer Relay	Ground	B+	213 Energise Windscreen Washer Relay	WashWipe	
US			FC1-35	Output	Suspect Not Used (FC1-41 for both Main Beam)				Not Used	
YB			FC1-36	Output	Sunroof Module	Ground	B+	207 Sunroof Close Request	Security	
BN			FC1-37	Output	Driver Door Switch Pack	Ground	B+	207 Driver Window Raise Request	Security	
YP			FC1-38	Output	Hazzard Light Switch	Ground Pulse	B+	115 Hazzard Warning Light State Light in Switch	Lights Exterior	
US			FC1-39	Output	RH Headlamp Dipped Beam Relay	Ground	B+	107 Energise RH Dipped Headlamp Relay	Lights Exterior	Check PIN Out diagram - colour missing?
LGN			FC1-40	Output	Headlamp Washer Relay	Ground	B+	213 Energise Headlamp Washer Relay	WashWipe	
UK			FC1-41	Output	Headlamp Main Beam Relay	Ground	B+	107 Energise Main Beam Headlamp Relay	Lights Exterior	Check PIN Out diagram - colour missing?
OW		W	FC1-42	Output	Passenger Seat Module	Ground	B+	172 Seat Heater On Request	Seats	NOTE: Varies with Seat Electrics Options
			FC1-43	Not Used					Not Used	
			FC1-44	Not Used					Not Used	
RU			FC1-45	Unknown	No Reference in Electrical Guide				Not Used	
Y			FC1-46	Output	Instrument Pack - Bulb Fail Warning	Ground	B+	115 Dir Indicator Bulb Fail	Lights Exterior	
RU			FC1-47	Output	Lamp Control Module	Ground	B+	110 Turn on Rear Fog Lamps	Lights Exterior	
			FC1-48	Not Used					Not Used	
RY			FC2-1	Input	Wiper Motor Park Switch	Ground	B+	213 Wiper Motor Park position	WashWipe	
SK			FC2-2	Input	Security/Locking Module	Ground	B+	120 Interior Lights On	Lights Interior	
ULG			FC2-3	Input	Lights Switch	Ground	B+	107 Side Lamps On Signal	Lights Exterior	
UP			FC2-4	Input	Instrument Pack (Vehicle Speed)	Ground Pulse		135 10mph = 20Hz, 20mph = 40Hz	Audible	
RO			FC2-5	Input	Security/Locking Module	Data		45 Secure Status	Starter	
PO			FC2-6	Input	Security/Locking Module	Ground Pulse	B+	107 Headlamps Convenience	Lights Exterior	
LGB			FC2-7	Input	Engine ECU	Ground	B+	45 Engine MIL On	Starter	
			FC2-8	Not Used					Not Used	
			FC2-9	Not Used					Not Used	
KR			FC2-10	Input	Lamp Control Module	Ground	B+	115 LH Dir Indicator Bulb Fail Signal	Lights Exterior	
			FC2-11	Not Used					Not Used	
OP			FC2-12	Input	Console Seat Heat Switch	Ground	B+	172 Passenger Seat Heater Request	Seats	
			FC2-13	Not Used					Not Used	
LGY			FC2-14	Input	Washer Switch Stalk	Ground	B+	213 Washers On Request	WashWipe	
			FC2-15	Not Used					Not Used	
US			FC2-16	Input	Not In Park switch	Ground	B+	89 To disable Transmission Shift Lock Release	Transmission	
			FC2-17	Not Used					Not Used	
YU			FC2-18	Input	Direction Indicator Switch Stalk	Ground	B+	115 RH Direction Indicator Request	Lights Exterior	
			FC2-19	Not Used					Not Used	
RU			FC2-20	Input	Transmission Decoder Module	Ground	B+	45 Transmission in Park or Neutral	Starter	
			FC2-21	Not Used					Not Used	
OR			FC2-22	Input	Washer Fluid Level Switch	Ground	B+	213 Washer Fluid Level Low	WashWipe	
			FC2-23	Not Used					Not Used	
SG			FC2-24	Input	Driver Seat Belt	Ground	B+	132 Seat Belt In/Out	Seats	

BO		FC2-25	Input	Driver Seat Module	Ground	B+	135 Memory Set	Audible
LGP		FC2-26	Input	Security/Locking Module	Ground Pulse	B+	207 Security Visual Warning	Security
YR		FC2-27	Input	Hazzard Light Switch	Ground	B+	115 Hazzard Lights Request	Lights Exterior
YLG		FC2-28	Input	Security/Locking Module	Ground	B+	207 Remote All Close Request	Security
GR		FC2-29	Input	Map Light Console	Ground	B+	120 Inerior Lights Manual Request	Lights Interior
PO		FC2-30	Input	Passenger/Rear Door Switch Pack	Ground	B+	120 Passenger/Rear Door Open	Lights Interior
WY	W	FC2-31	Input	Ignition Switch II	Ground	B+	31 Ignition Switched Ground to turn on module?	Power
RY		FC2-32	Input	Boot Lock Switch	Ground	B+	120 Boot Open	Lights Interior
PR		FC2-33	Input	Driver Door Switch Pack	Ground	B+	120 Driver Door Open	Lights Interior
KG		FC2-34	Input	Lamp Control Module	Ground	B+	115 RH Dir Indicator Bulb Fail Signal	Lights Exterior
PU		FC2-35	Input	Brake Switch	Ground	B+	89 For Transmission Shift Lock Release (and Cruise?)	Transmission
		FC2-36	Not Used					Not Used
PG		FC2-37	Input	Headlamp Flash Switch Stalk	Ground	B+	107 Headlamp Flash Request	Lights Exterior
OY		FC2-38	Input	Console Seat Heat Switch	Ground	B+	160 Driver Seat Heater Request	Seats
LGG		FC2-39	Input	Wiper Switch - Delay (Intermittent)	Ground	B+	213 Wiper Delay On Request	WashWipe
OLG		FC2-40	Input	Lights Switch	Ground	B+	107 Headlamps On Request	Lights Exterior
RW	W	FC2-41	Input	Ignition Switch III (Start)	Ground	B+	45 Interior Lights Off During Crank	Starter
KU		FC2-42	Input	Lamp Control Module	Ground	B+	115 Ground Disconnect Loop (What is that?)	Lights Exterior
RLG		FC2-43	Input	Lights Switch	Ground	B+	107 Front Fog Lights On Request	Lights Exterior
KU		FC2-44	Input	Lamp Control Module	Ground	B+	115 Ground Disconnect Loop (What is that?)	Lights Exterior
PLG		FC2-45	Input	Lights Switch	Ground	B+	110 Rear Fog Lights On Request	Lights Exterior
YN		FC2-46	Input	Direction Indicator Switch Stalk	Ground	B+	115 LH Direction Indicator Request	Lights Exterior
LGR		FC2-47	Input	Wiper Switch - Slow	Ground	B+	213 Wiper Slow On Request	WashWipe
UR		FC2-48	Input	Ignition Switch	Ground	B+	120 Key in Ignition	Lights Interior
NB		FC3-1	In	Fuse 5 Boot	B+	G	36 Active on Ign Pos I	Power
		FC3-2	Not Used					Not Used
O		FC3-3	Unknown	No Reference in Electrical Guide				Not Used
K		FC3-4	Unknown	No Reference in Electrical Guide				Not Used
B		FC3-5	In	Ground FCG15L (LH Console Ground Stud)	G	G	32 BPM Ground	Power
B		FC3-6	In	Ground FCG15L (LH Console Ground Stud)	G	G	32 BPM Ground	Power