

1998 F-Body LS1

F Body 1998 Connector C1 RED				F Body 1998 Connector C1 RED			
Pin	Wire Color	Circuit No.	Function	Pin	Wire Color	Circuit No.	Function
1	--	--	Not Used	41	BRN/WHT	1173	Low Oil Lamp Control
2	--	--	Not Used	42	LT GRN	1652	Reverse Inhibit Sol Control
3	WHT	1310	EVAP Canister Vent Sol Valve	43	DK/GRN	335	Cooling Fan 1 Relay
4	BRN/WHT	633	Camshaft Position Sensor Signal	44	YEL	573	Crank Position Sensor Signal
5	--	--	Not Used	45	DK GRN/WHT	428	EVAP Canister Purge Valve Control
6	--	--	Not Used	46	--	--	Not Used
7	YEL	400	VSS High Signal	47	DK GRN/WHT	762	A/C Request Signal
8	--	--	Not Used	48	YEL	492	MAF Signal
9	PNK/BLK	1746	Inj #3 Control	49	PPL	2121	Coil #1 Control
10	--	--	Not Used	50	--	--	Not Used
11	DK BLU	229	VTD Fuel Enable	51	--	--	Not Used
12	LT BLU/BLK	844	Inj #4 Control	52	PPL/WHT	2128	Coil #8 Control
13	RED/WHT	2122	Coil #2 Control	53	RED	2127	Coil #7 Control
14	DK GRN	59	A/C Status	54	LT BLU/WHT	2126	Coil #6 Control
15	BLK/WHT	845	Inj #5 Control	55	DK GRN/WHT	817	VSS Output Signal
16	--	--		56	DK GRN	2125	Coil #5 Control
17	--	--		57	DK GRN/WHT	2124	Coil #4 Control
18	YEL/BLK	846	Inj #6 Control	58	LT BLU	2123	Coil #3 Control
19	--	--		59	BRN/WHT	2130	Coil Control Low Ref Bank 2
20	--	--		60	BRN	2129	Coil Control Low Ref Bank 1
21	PPL	719	IAT Sensor Ground	61	RED	1226	Trans Range Signal C
22	DK BLU	1225	Trans Range Signal B	62	BLK	552	EGR Pintle Position Ground
23	LT GRN/BLK	1745	Inj #2 Control	63	BLK	407	A/C Refrigerant Pressure Sensor Ground
24	BLK/WHT	1704	Sensor Ground Jumper	64	--	--	Not Used
25	PNK	1224	Trans Range Signal A	65	--	--	Not Used
26	--	--		66	--	--	Not Used
27	RED/BLK	877	Inj #7 Control	67	--	--	Not Used
28	--	--		68	--	--	Not Used
29	--	--		69	--	--	Not Used
30	GRY/BLK	1687	Spark Retard Signal	70	--	--	Not Used
31	DK BLU/WHT	878	Inj #8 Control	71	PPL	401	VSS Signal Low
32	ORN/BLK	434	PNP Switch Signal	72	BLK	451	PCM Ground
33	BLK	1744	Inj #1 Control	73	--	--	Not Used
34	GRY or WHT	587 or 687	Skip Shift Sol (M/T) or 3-2 Shift Sol (AT)	74	--	--	Not Used
35	LT GRN	1222	1-2 Shift Sol	75	GRY	720	Left & Right Fuel Level Sensor Ground
36	DK/BLU	1936	Fuel Gauge Output Control	76	BLK	451	PCM Ground
37	BRN/WHT	419	MIL Control	77	PPL	420	TCC/Brake Switch Signal
38	--	--	Not Used	78	--	--	Not Used
39	DK GRN/WHT	459	A/C Clutch Relay Control	79	--	--	Not Used
40	WHT or YEL/BLK	375 or 1223	Skip Shift Lamp Control (M/T) or 2-3 Shift Sol	80	--	--	Not Used

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F Body 1998 Connector C2 BLUE				F Body 1998 Connector C2 BLUE			
Pin	Wire Color	Circuit No.	Function	Pin	Wire Color	Circuit No.	Function
1	TAN	1671	HO2S Signal Low B2S2	41	PPL	1670	HO2S Signal High B2S2
2	TAN/WHT	1669	HO2S Signal Low B1S2	42	PPL/WHT	1668	HO2S Signal High B1S2
3	TAN	800	Serial Data (Uart) (not f-body???)	43	GRY	596	TP Sensor 5V Reference
4	RED	631	Camshaft Position Sensor B+ Supply	44	--	--	Not Used
5	TAN	1667	HO2S Signal Low B2S1	45	--	--	Not Used
6	TAN/WHT	1653	HO2S Signal Low B1S1	46	PPL	1666	HO2S Signal High B2S1
7	RED/BLK	380	A/C Refrigerant Pressure Sensor Signal	47	PPL/WHT	1665	HO2S Signal High B1S1
8	TAN	472	IAT Sensor Signal	48	LT GRN	432	MAP Sensor Signal
9	BRN	1456	EGR Pintle Position Sensor Signal	49	YEL	410	ECT Sensor Signal
10	PPL	30	Fuel Level Sensor Signal	50	--	--	Not Used
11	--	--	Not Used	51	--	--	Not Used
12	DK BLU	417	TP Sensor Signal	52	DK GRN	890	Fuel Tank Pressure Sensor Signal
13	YEL/BLK	1227	Trans Fluid Temp Sensor Signal	53	--	--	Not Used
14	ORN/BLK	1057	Trans Fluid Temp Sensor Ground	54	LT GRN/BLK	444	IAC Coil B Low
15	--	--	Not Used	55	LT BLU/BLK	1748	IAC Coil A Low
16	--	--	Not Used	56	LT BLU/WHT	1747	IAC Coil A High
17	--	--	Not Used	57	LT GRN/WHT	1749	IAC Coil B High
18	--	--	Not Used	58	PPL	1807	Serial Data (Class 2)
19	PNK	439	PCM Ignition 1 Feed	59	--	--	Not Used
20	ORN	340	PCM Battery Feed	60	BLK	451	PCM Ground
21	BLK	451	PCM Ground	61	ORN	340	PCM Battery Feed
22	YEL/BLK	1868	Crank Position Sensor Ground	62	LT GRN	1867	Crank Position Sensor B+ Supply
23	BLK	452	TP Sensor Ground	63	--	--	Not Used
24	BLK/WHT	1704	Sensor Ground Jumper	64	GRY	416	MAP Sensor 5V Reference
25	BRN	718	ECT Sensor Ground	65	GRY	705	5V Reference - EGR Position
26	ORN/BLK	469	MAP Sensor Ground	66	GRY	474	A/C Refrigerant Pressure Sensor 5V Reference
27	--	--	Not Used	67	GRY	598	5V Reference - Fuel Tank Pressure
28	DK BLU	473	Cooling Fan 2 Relay Control	68	LT BLU	1876	Knock Sensor Rear
29	--	--	Not Used	69	DK BLU	496	Knock Sensor Front
30	BRN	436	AIR Pump Relay Control	70	PNK/BLK	632	Camshaft Position Sensor Ground
31	PPL	421	AIR Solenoid Relay Control	71	--	--	Not Used
32	TAN/BLK	422	TCC Enable Solenoid	72	--	--	Not Used
33	BRN	418	TCC (PWM) Solenoid	73	--	--	Not Used
34	GRY	435	EGR Valve Ground	74	--	--	Not Used
35	WHT	121	Engine Speed Signal (TACH)	75	--	--	Not Used
36	LT BLU/WHT	1229	Trans Fluid Pressure Control Sol Low	76	BRN	1174	Oil Level Sensor Signal
37	DK GRN/WHT	465	Fuel Pump Relay Control	77	--	--	Not Used
38	LT BLU	697	EGR Valve Control Circuit	78	--	--	Not Used
39	RED/BLK	1228	Trans Fluid Pressure Control Sol High	79	--	--	Not Used
40	--	--	Not Used	80	--	--	Not Used

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