

PIN LOCATION	CONNECTOR	ABVERATION	FUNCTION	WIRE COLOR	I/O	2JZGE	USED
1	B1	#30	INJECTOR 3	R - W	O		Y
2	B1	#40	INJECTOR 4	W - L	O		Y
3	B1	#50	INJECTOR 5	G	O		Y
4	B1	#60	INJECTOR 6	Y	O		Y
5	B1	RDEF	REAR DEFROST SIGNAL	L - Y	I	TO BODY	Y
7	B1	M-	THROTTLE MOTOR +	R	O		Y
8	B1	M+	THROTTLE MOTOR -	G	O		Y
9	B1	ME01	ETCS-I GROUND	BR	GND		Y
10	B1	G2	CAM POSITION SENSOR	G	I		Y
11	B1	IGT	IGNITION TRIGGER CYL 1-6	L-R	O		Y
17	B1	OCV-	VVTI SOLENOID -	Y-B	O		Y
1	B1	OCV+	VVTI SOLENOID +	R-L	O		Y
19	B1	CL-	ETCS-I CLUTCH -	G-B	O		Y
20	B1	CL+	ETCS-I CLUTCH +	B-R	O		Y
21	B1	E01	ECU GROUND	W-B	GND		Y
22	B1	NE-	CRANK/CAM SENSOR GND	R-Y	GND		Y
23	B1	NE+	CRANK POSITION SENSOR	L	O		Y
25	B1	IGF	IGNITOR VERIFY SIGNAL	B-Y	O		Y
26	B1	RL	CHARGE LIGHT	L-B	I	TO BODY	Y
27	B1	KNK2	KNOCK SENSOR 2	B	I		Y
28	B1	KNK1	KNOCK SENSOR 1	W	I		Y
29	B1	LCK1	A/C COMP LOCK SENSOR	G-Y			N
30	B1	GE01	ETCS-I MOTOR SHEILD	SHEILD	GND		Y
31	B1	E02	ECU GROUND	W-B	GND		Y
2	B2	VC	SENSOR 5V POWER	B-Y	"+5V"		Y
4	B2	HT1A	O2 SENSOR HEATER	Y-B	O		Y
5	B2	#10	INJECTOR 1	R	O		Y
6	B2	#20	INJECTOR 2	W-R	O		Y
7	B2	PRG	EVAP PURGE VSV	L-R	O		Y
8	B2	MOPS	OIL PRESS SENSOR	L-W	I		Y
9	B2	PSP	P/S OIL PRESS SENSOR	R	I		Y
10	B2	VG	MAF	L-Y	I		Y
12	B2	OX1A	O2 SENSOR INPUT	B	I		Y
13	B2	N	NETURAL		I		N
14	B2	THW	COOLANT TEMP SENSOR	G-B	I		Y
15	B2	VPA	ACCEL POSITION SENSOR 1	Y-G	I		Y
16	B2	VPA2	ACCEL POSITION SENSOR 2	G-B	I		Y
17	B2	E1	SENSOR GROUND	BR	I		Y
18	B2	E2	SENSOR GROUND	BR	I		Y
19	B2	EVG	MAF SENSOR GROUND	G-W	I		Y
20	B2		A/T "2" POSITION		I		N
21	B2	L	A/T "L" POSITION		I		N
22	B2	THA	INTAKE AIR TEMP SENSOR	W-R	I		Y
23	B2	VTA	THROTTLE PLATE SENSOR 1	R-Y	I		Y
24	B2	VTA2	THROTTLE PLATE SENSOR 2	B-R	I		Y
1	B3	S2	A/T SOLENOID 2		O		N
2	B3	S1	A/T SOLENOID 1		O		N
4	B3	NCO+	A/T OD CLUTCH SPD SENSOR		O		N
5	B3	SP2+	SPEED SENSOR		O		N
7	B3	SLU+	A/T LOCKUP SOLENOID		O		N
9	B3	SLT+	A/T LINE PRES CONTROL SOL		O		N
10	B3	NCO-	A/T OD DIRECT CLUTCH SNES		O		N
11	B3	SP2-	SPEED SENSOR		O		N
12	B3	ABV	AIR PRESSURE BYPASS VSV	Y-G	O		Y
13	B3	SLU-	A/T LOCKUP SOLENOID		O		N
15	B3	SLT-	A/T LINE PRES CONTROL SOL		O		N
16	B3	FPU	FUEL PRESSURE UP VSV	W	O		Y
17	B3	OIL	A/T OIL TEMP SENSOR		I		N
2	A44	STA	STARTER SIGNAL	L	I	E3-12	Y

5	A44	TC	TEST CONNECTOR	P-B	I	E4-3	Y
6	A44	STP	STOP LIGHT SWITCH	G-W	I	E4-4	Y
7	A44	3	A/T "3" POSISTION	G	I		N
10	A44	TAM	AMBIENT TEMP SENSOR	L-B	I	E3-16	Y
11	A44	ST1-	BRAKE SIGNAL SWITCH	P-L	I	E3-8	Y
12	A44	PRE2	A/C PRESS SWITCH 2		I		N
13	A44	ACMG	A/C MAGNETIC CLUTCH	L-O	O	E3-16	N
16	A44	R	A/T "R" POSITION	R-B	I		N
17	A44	D	A/T "D" POSITION	L-W	I		N
20	A44	TACH	TACHOMETER	W-L	O	E4-16	Y
21	A44	PRE	A/C PRESS SWITCH	G-R	I	E3-25	N
23	A44	CCS	CRUISE CONTROL SWITCH		I	E4-31	Y
25	A44	SPD	M/T SPEED SENSOR	W-R	I	E4-11	Y
26	A44	P	A/T "P" POSITION	L-Y	I		N
27	A44	MPX2	MUTLIPLX 2	Y	I/O	E4-20	Y
28	A44	MPX1	MUTLIPLX 1	R-L	I/O	E4-21	Y
1	A47	BATT	BATTERY POWER	B-Y		E3-4	Y
4	A47	FPR	FUEL PUMP RELAY	L-W	O	E3-15	Y
5	A47	FC	CIRCUIT OPENING RELAY	W-G	O	E3-14	Y
6	A47	W	CHECK ENGINE LIGHT	G-R	O	E4-2	Y
7	A47	BM	ETCS-I POWER	B-W	I	E3-7	Y
8	A47	" +B2"	MAIN RELAY SWITCHED PWR	B-R	I	E3-5	Y
9	A47	IGSW	IGNITION SWITCHED POWER	B-O	I	E3-17	Y
10	A47	MREL	MAIN RELAY TRIGGER	G-W	O	E3-13	Y
11	A47	SIL	OBDII DIAGNOSTICS	W	I/O	E3-26	Y
13	A47	TRC+		G-Y	I/O	E4-16	Y
14	A47	ENG+		L	I/O	E4-19	Y
15	A47	NEO		L-R	I/O	E4-9	Y
16	A47	" +B"		B-R	I/O	E3-6	Y
18	A47	REC	HYDRO FAN CONTROL				N
20	A47	TRC-		GR	I/O	E4-29	Y
21	A47	ENG-		V	I/O	E4-30	Y
22	A47	EC		W-B	I/O	E3-2	Y
9	F?	EOM	GND			E3-1	Y
10	F?	KSW	KEY INSERTED SWITCH		I	E3-11	Y
20	F?	IMLD	IMMOBILIZER LED		O	E3-30	Y
21	F?	TXCT	KEY AMPLIFIER		I/O	E4-23	Y
22	F?	RXCK	KEY AMPLIFIER		I/O	E4-24	Y
23	F?	CODE	KEY AMPLIFIER		I/O	E3-31	Y

****WIRE COLOR CHART**

R=Red
W=White
L=Blue
Y=Yellow
G=Green
BR=Brown
B=Black
O=Orange
V=Purple
GR=Gray

****MULIPULE COLOR WIRES**

First color=main color
Second Color=stripe
Example=L-R=Blue with Red stripe