

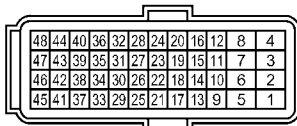
# ENGINE CONTROL SYSTEM

Connector No.	F53
Connector Name	HEATED OXYGEN SENSOR 2 (BANK 1)
Connector Type	AFZ04FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	SB	-
2	W	-
3	R	-
4	W	-

Connector No.	F101
Connector Name	ECM
Connector Type	RH40FB-RZ8-L-LH-Z

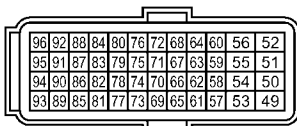


Terminal No.	Color of Wire	Signal Name [Specification]
1	Y	VMOT-B2
2	G	MOTOR1-B2
3	O	AF-H2(DENSO)
4	LG	AF-H1(DENSO)
5	L	MOTOR2(L)
6	B	GND
7	L	ODCV
8	V	EVAP
9	G	IGN-I#2
10	Y	IGN-I#1
13	L	IGN-I#3

15	B	GND-A-TPS1-B2
17	LG	INJ#3(115V)
19	GR	GND-A-QA2/TA2
20	G	GND-A-TPS1-B1
21	Y	INJ#2(115V)
22	W	GND-A-QA1/TA1
23	V	GND-SAAFM/TAMANI
24	LG	SAAFM
25	P	INJ#1(115V)
26	O	GND-A-TW/TO/TF
27	L	TO
28	W	TPS1-B2
29	LG	FPC
30	G	FPCK
31	BR	QA2+
32	R	TPS2-B2
33	R	IGN-I#4
34	V	IGN-I#5
36	Y	TPS2-B1
37	SB	INJ#4(115V)
38	GR	IGN-I#6
40	L	TPS1-B1
41	G	INJ#5(115V)
42	W	TF
44	P	TA1

45	R	INJ#6(115V)
46	Y	TW
47	O	QA1+
48	G	TPRES#3

Connector No.	F102
Connector Name	ECM
Connector Type	RH40FBR-RZ8-L-LH-Z



Terminal No.	Color of Wire	Signal Name [Specification]
49	Y	VMOT-B1
50	SB	MOTOR1-B1
51	G	CVTC#2
52	L	CVTC#1
53	BR	MOTOR2-B1
54	B	GND
55	R	O2HR1
56	W	O2HR2
61	GR	WGC
62	B	GND-PHASE#1
63	O	PHASE#1

64	BR	POS
66	V	GND-PHASE#2
67	Y	PHASE#2
68	B	GND-A-POS
70	SB	GND-A-O2SR1/R2
71	SHIELD	GND-A-KNK
72	W	KNK1(2GAIN)
73	W	O2SR1
74	R	GND-A-PD/PSPRES
75	P	GND-A-TPRES#1,#2/FTPRES
76	W	KNK2(2GAIN)
77	GR	O2SR2
78	LG	FTPRES
79	L	TPRES#2
80	L	TPRES#1
81	O	AF+1
82	V	AF-1
83	G	PSPRES
84	SB	AVCC-TPS-B2
85	BR	AF+2
86	Y	AF-2
87	W	AVCC2-POS
88	L	AVCC-PHASE#1
89	L	PDPRES
91	P	AVCC2-PHASE#2

92	R	AVCC-TPRES#1,#2/FTPRES
93	GR	SUBPUMPV+
94	SB	SUBPUMPV-
95	Y	AVCC2-PD/PSPRES
96	V	AVCC-TPS-B1