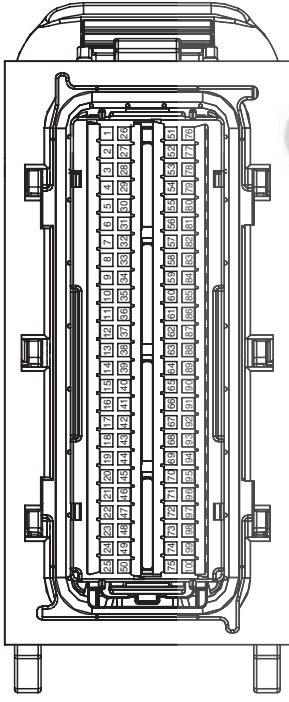
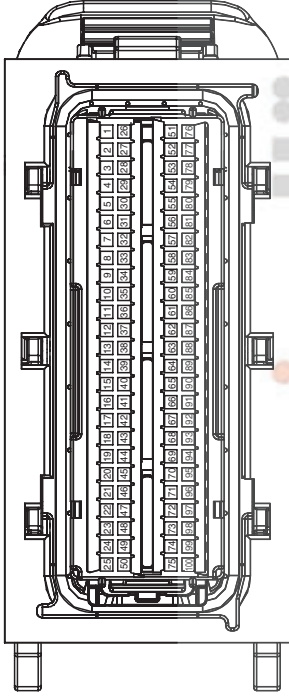


MFI CONTROL SYSTEM

MFI Control System (G6DC : LAMBDA II 3.5L) (1)

PCM Terminal Information

SD313-9



ELG-A

PIN	COLOR	DESCRIPTION	PIN	COLOR	DESCRIPTION
1	-	-	35	Y	C-CAN Low
2	-	-	36	-	-
3	-	-	37	G	PSPS Ground
4	R	IMMO. IND.	38	Gr	APS. 1 Signal
5	B	Ground	39	-	-
6	B	Ground	40	-	-
7	-	-	41	-	-
8	-	-	42	-	-
9	B/O	CCP-CAN High (A/T)	43	G	Brake Light Switch
10	B	C-CAN High	44	G/B	Position Switch Code S1 (A/T)
11	-	-	45	Br/B	Position Switch Code S2 (A/T)
12	-	-	46	G	Position Switch Code S3 (A/T)
13	-	-	47	Gr	Position Switch Code S4 (A/T)
14	Br	APS. 1 Supply	48	-	-
15	P	APT/PSPS Supply	49	-	-
16	-	-	50	-	-
17	-	-	51	-	-
18	-	-	52	L	Battery Power
19	-	-	53	-	-
20	-	-	54	G	Down Shift (A/T)
21	Br	Brake Test Switch	55	B	Ground
22	-	-	56	-	-
23	-	-	57	G/B	Fuel Pump Relay Control
24	L	Alternator (FR)	58	-	-
25	-	-	59	L	APS. 2 Ground
26	-	-	60	B	APS. 1 Ground
27	W	ON/START Input	61	-	-
28	-	-	62	-	-
29	L/B	Up Shift (A/T)	63	P	APT Ground
30	B	Ground	64	-	-
31	-	-	65	-	-
32	-	-	66	-	-
33	-	-	67	L	APT Signal
34	Y/O	CCP-CAN Low (A/T)	68	G	APS. 2 Signal

CLG-B

PIN	COLOR	DESCRIPTION	PIN	COLOR	DESCRIPTION
1	B	OD_VFS (A/T)	35	Gr	ECTS Signal
2	-	-	36	-	-
3	Gr	Input Speed_Signal (A/T)	37	-	-
4	Gr/B	Output Speed_Signal (A/T)	38	Gr	O2 Sensor #1 (Hi)
5	P	INCAM 1/EXCAM 2 Supply	39	G	O2 Sensor #1 (LO)
6	Gr	TPS Supply	40	B	Knock Sensor Shield
7	-	-	41	Y	Knock Sensor #2 (LO)
8	R	Start Relay Control	42	P	Knock Sensor #1 (LO)
9	O	BPS Signal	43	G	CKP Sensor (LO)
10	W	OTS Signal	44	Br	INCAM 2/EXCAM 1 Ground
11	-	-	45	-	-
12	G	TPS Signal 1	46	G	CMPS SIG (Bank #2-Exhaust)
13	Y	MAP Sensor Signal	47	-	-
14	W	Intake (Manifold) Air Temp.	48	L	BPS/MAP Supply
15	Gr	Vehicle Speed	49	B	Ignition Coil #3 Control
16	Gr	Knock Sensor #2 (Hi)	50	-	-
17	O	Knock Sensor #1 (Hi)	51	Y/B	LP_VFS (A/T)
18	W	CKP Sensor (Hi)	52	P	UD_VFS (A/T)
19	B	OTS Ground	53	R	SS-B (A/T)
20	-	-	54	W/B	Output Speed Supply (A/T)
21	Gr	CMPS Signal (Bank #2-Intake)	55	L	Oil Temp. Sensor (-) (A/T)
22	-	-	56	B	BPS/ECTS/MAP Ground
23	-	-	57	W	Oil Temp. Sensor (+) (A/T)
24	W	Ignition Coil #1 Control	58	Gr	O2 Sensor #1 Heater
25	-	-	59	W	O2 Sensor #3 (Hi)
26	Br	DC_VFS (A/T)	60	Br	O2 Sensor #3 (LO)
27	Gr	35R_VFS (A/T)	61	-	-
28	W	SS-A (A/T)	62	-	-
29	L/B	Input Speed Supply (A/T)	63	G/B	O2 Sensor #2 (Hi)
30	-	-	64	W	O2 Sensor #2 (LO)
31	Br	TPS Ground	65	L	Ignition Coil #2 Control
32	B	INCAM 1/EXCAM 2 Ground	66	G	PCSV Control
33	Br	O2 Sensor #4 (LO)	67	-	-
34	W	TPS Signal/2	68	-	-

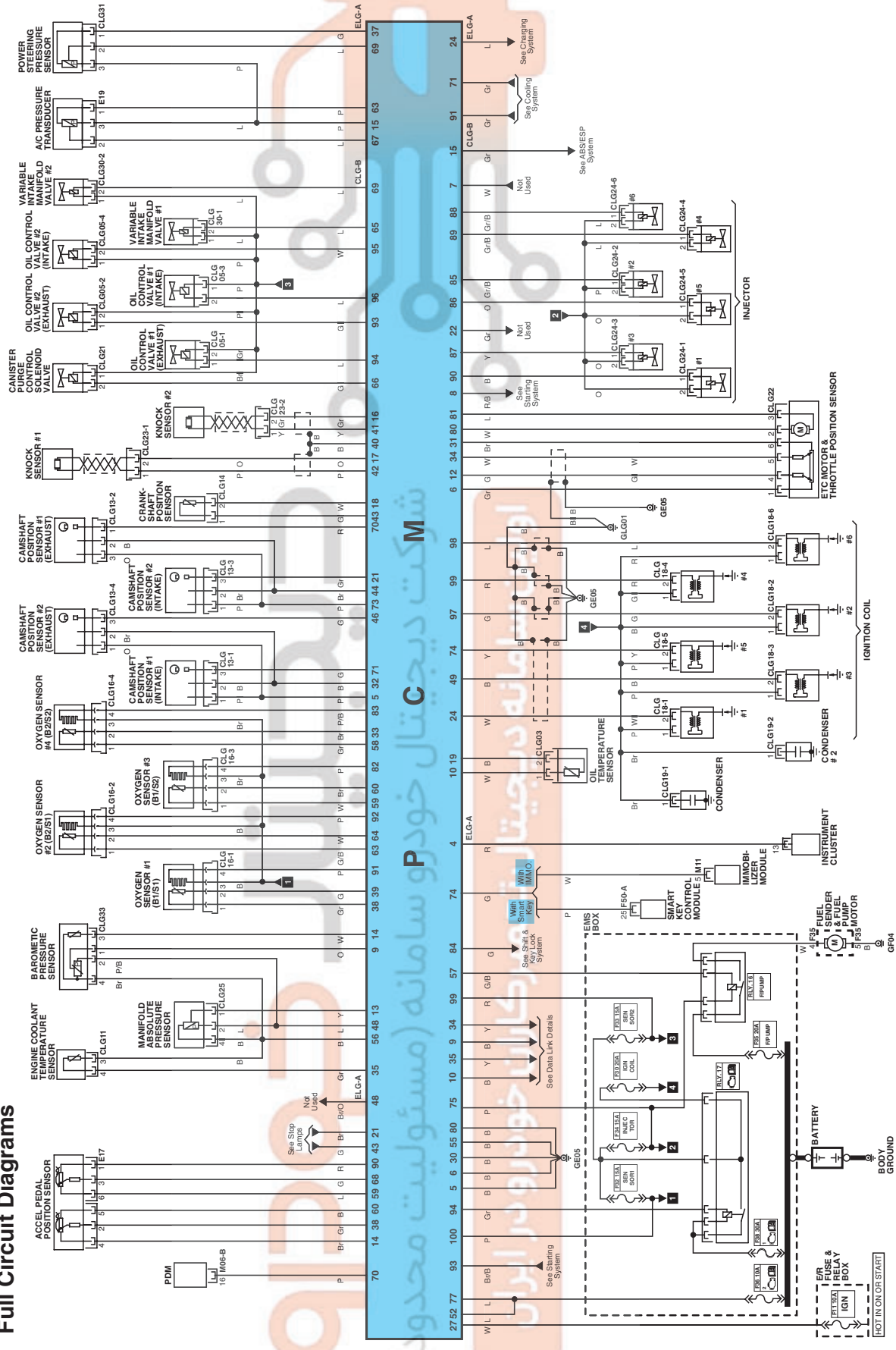
EVGSD12313/L

MFI CONTROL SYSTEM

MFI Control System (G6DC : LAMBDA II 3.5L) (2)

Full Circuit Diagrams

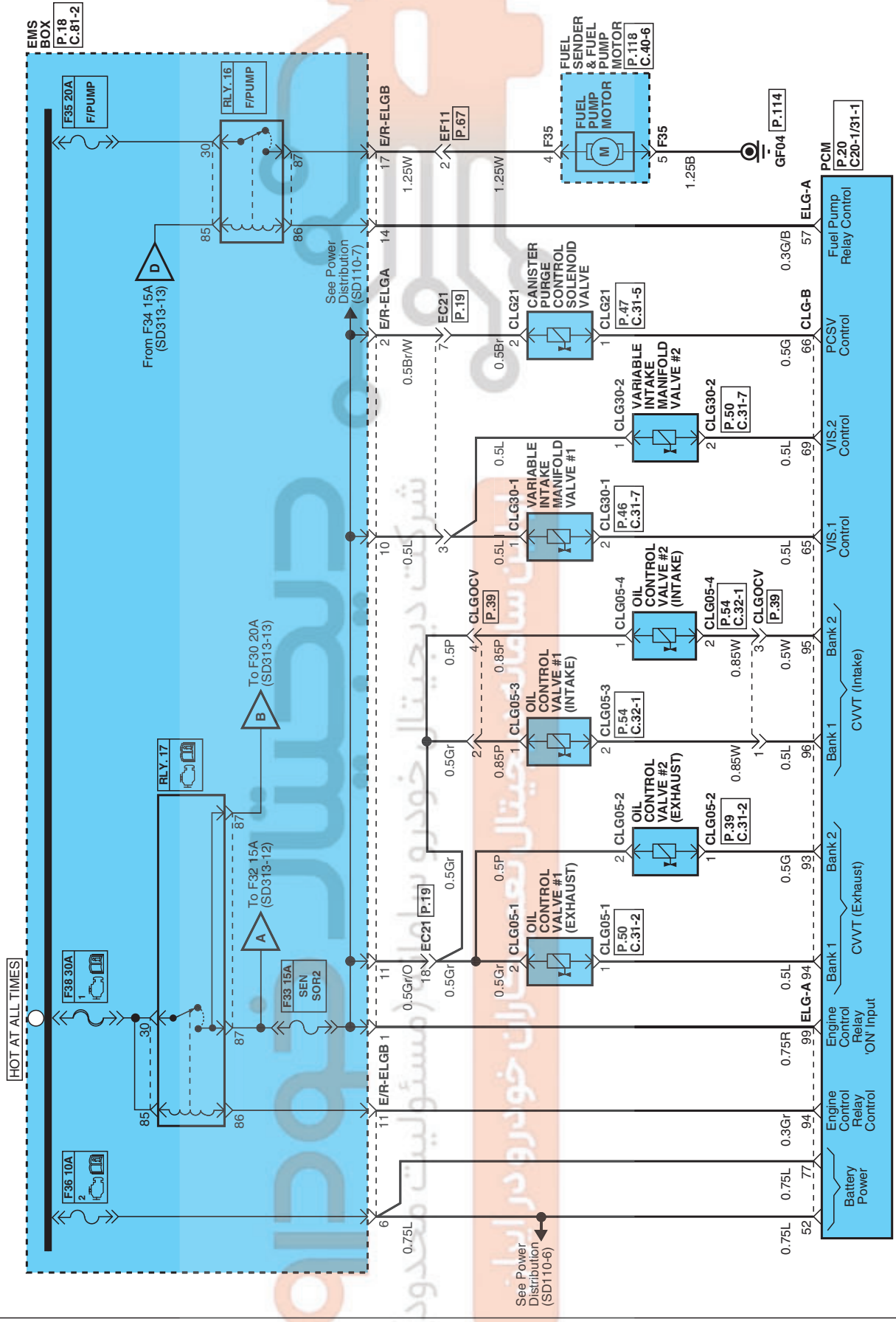
SD313-10



MFI CONTROL SYSTEM

MFI Control System (G6DC : LAMBDA II 3.5L) (3)

SD313-11

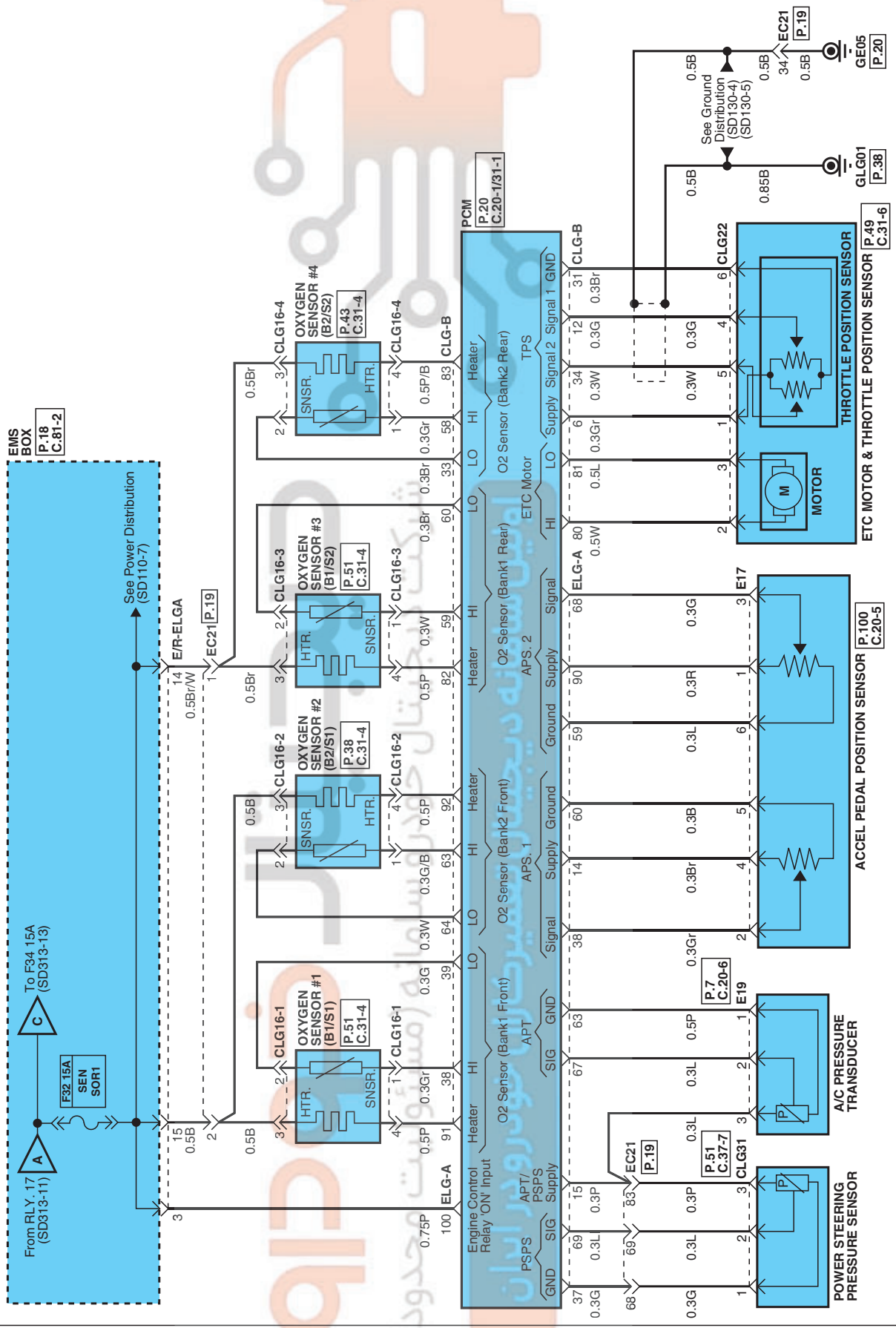


EVGSD12313KL

MFI CONTROL SYSTEM

MFI Control System (G6DC : LAMBDA II 3.5L) (4)

SD313-12

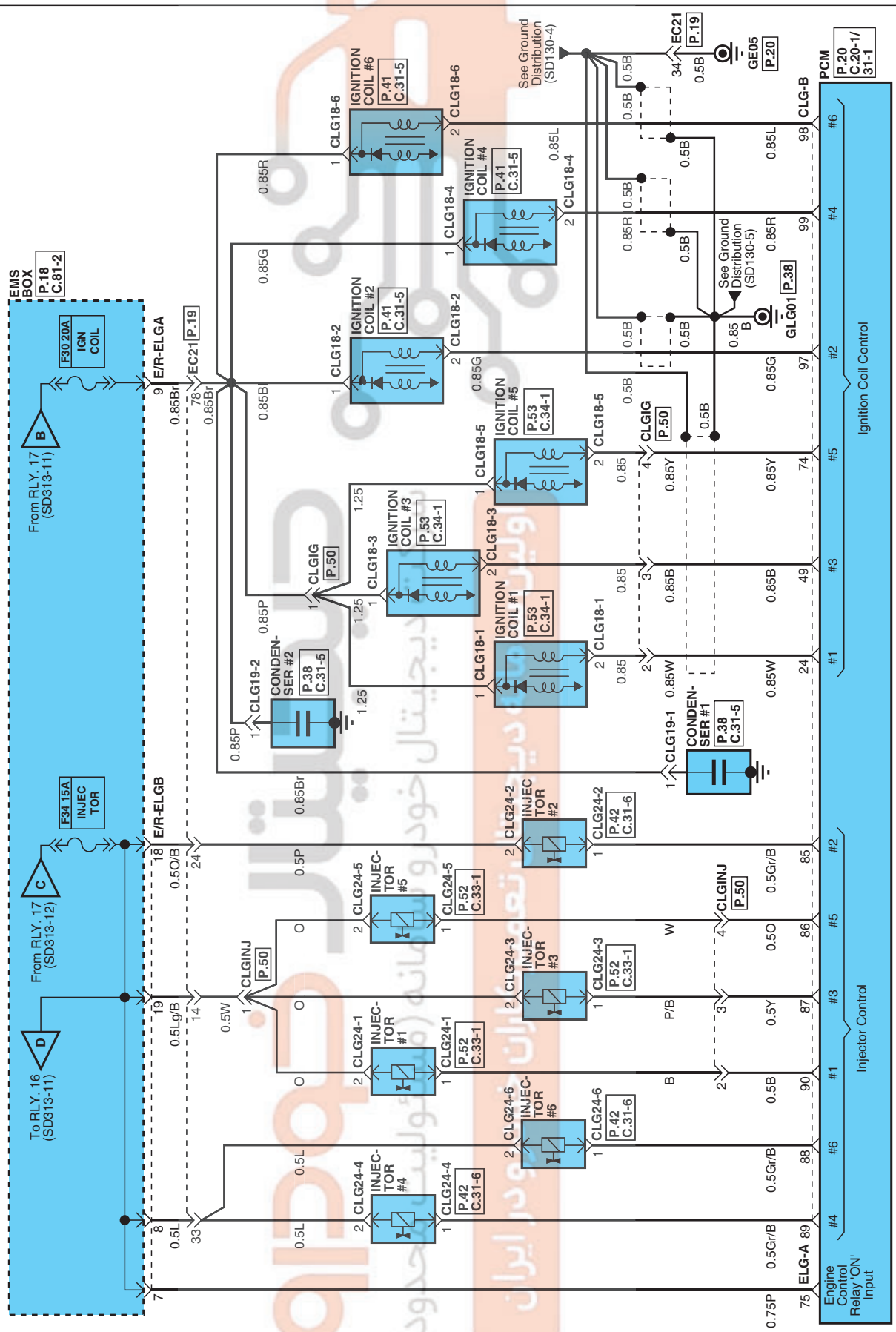


EVGSD12313LL

MFI CONTROL SYSTEM

MFI Control System (G6DC : LAMBDA II 3.5L) (5)

SD313-13

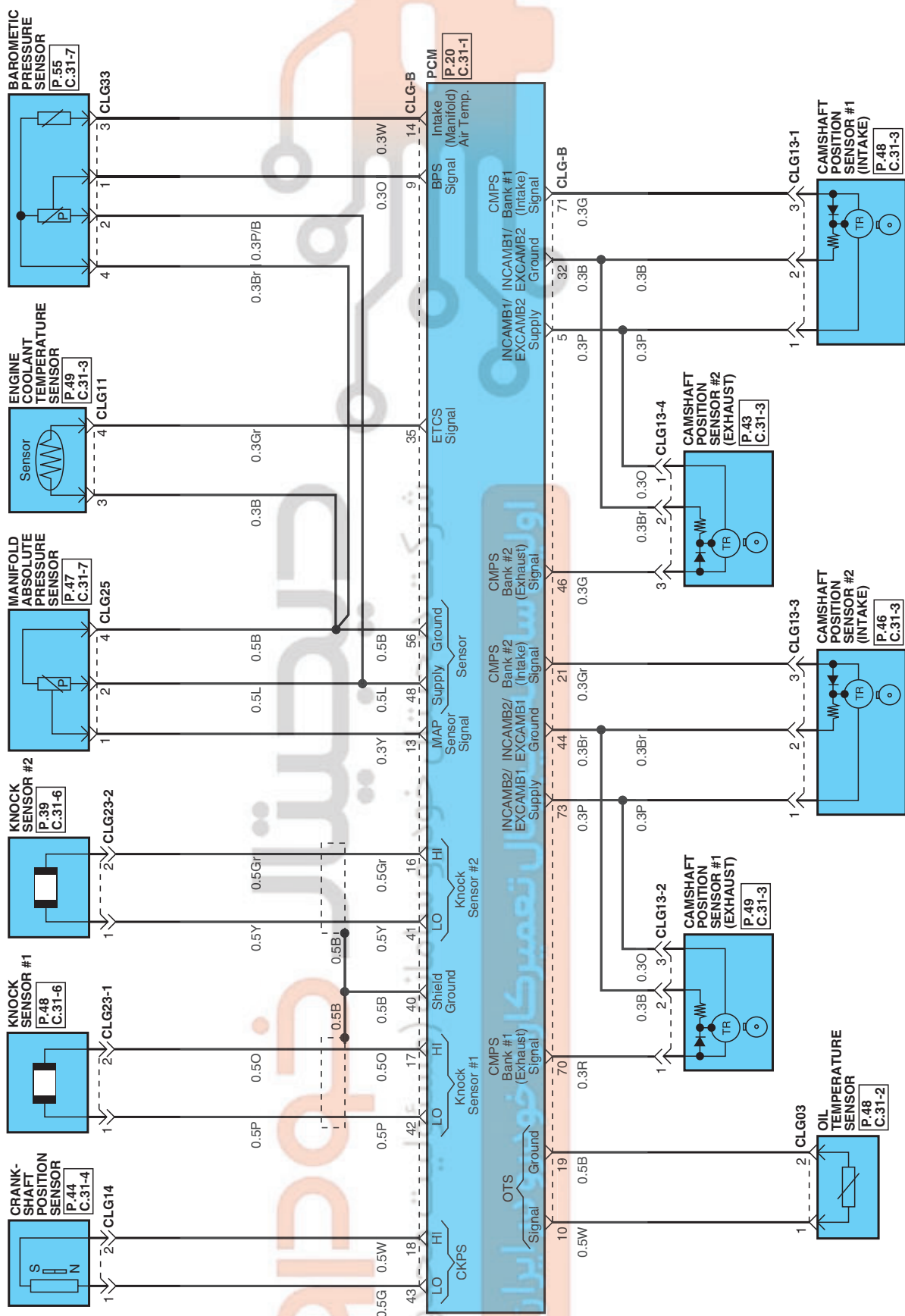


EVGSD12313ML

MFI CONTROL SYSTEM

MFI Control System (G6DC : LAMBDA II 3.5L) (6)

SD313-14



SD313-16

