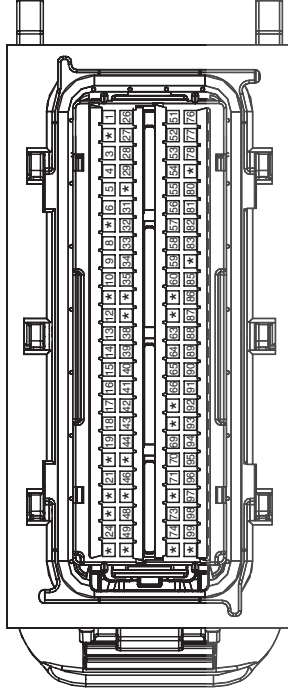
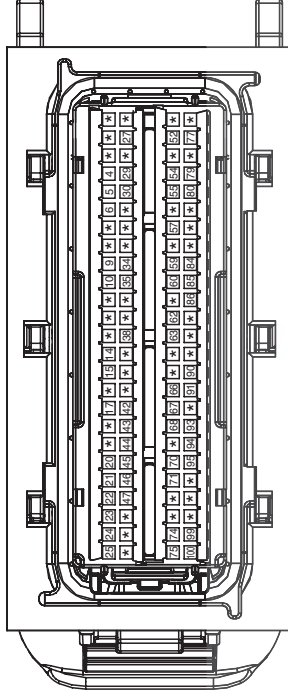


MFI Control System (G6DC : LAMBDA II 3.5L) (1)

PCM Terminal Information



SD313-23

CLG-A

PIN	COLOR	DESCRIPTION	PIN	COLOR	DESCRIPTION	PIN	COLOR	DESCRIPTION
1	-	-	35	R	C-CAN (Low)	68	P	APS, 2 Signal
2	-	-	36	-	-	69	-	-
3	-	-	37	-	-	70	B	Engine Speed Output
4	Br	IMMO. IND.	38	Gr	APS, 1 Signal	71	Gr	Cooling Fan (High) Relay Control
5	B	Power Ground	39	-	-	72	-	-
6	B	Power Ground	40	-	-	73	-	-
7	-	-	41	Br/B	Fuel Tank Level Sender 2	74	R	IMMO. Data Line
8	-	-	42	L	A/C Request Switch	75	P	Engine Control Relay ON Input
9	B	COP-CAN (High)	43	G	Brake Light Switch	76	-	-
10	L	C-CAN (High)	44	G/B	Position Switch Code - S1 (A/T)	77	L	Battery Power
11	-	-	45	Br	Position Switch Code - S2 (A/T)	78	-	-
12	-	-	46	G	Position Switch Code - S3 (A/T)	79	W	Select Switch (A/T)
13	-	-	47	Gr	Position Switch Code - S4 (A/T)	80	B	Power Ground
14	Br	APS, 1 Supply	48	-	-	81	-	-
15	P	APT Supply	49	-	-	82	-	-
16	-	-	50	-	-	83	-	-
17	G	Power Steering Switch	51	-	-	84	O/B	Shift Lock Solenoid (A/T)
18	-	-	52	L	Battery Power	85	B	Back-Up Relay (A/T)
19	-	-	53	-	-	86	R	Start Relay (A/T)
20	Br	A/C Comp. Switch	54	P	Down Shift (A/T)	87	-	-
21	Br	Brake Test Switch	55	B	Power Ground	88	-	-
22	B	FR Wheel Sensor (-)	56	-	-	89	-	-
23	Y	FR Wheel Sensor (+)	57	G/B	Fuel Pump Relay Control (W/O IMMO.)	90	R	APS, 2 Supply
24	W	Alternator (FR)	58	Y	AC Relay Control (With IMMO.)	91	O	Cooling Fan (Low) Relay Control
25	Y/B	Engine Check IND.	59	B	APS, 2 Ground	92	-	-
26	-	-	60	B	APS, 1 Ground	93	B	Start Over Running
27	P	ONSTART Input	61	-	-	94	Gr	Engine Control Relay Control
28	-	-	62	B	Cruise Control Switch_Ground	95	Y	AC Relay Control (W/O IMMO.)
29	Gr	Up Shift (A/T)	63	B	APT Ground	96	-	-
30	B	Power Ground	64	-	-	97	-	-
31	-	-	65	-	-	98	-	-
32	-	-	66	O	Cruise Control Switch_Signal	99	P	Engine Control Relay ON Input
33	-	-	67	G	APT Signal	100	P	Engine Control Relay ON Input

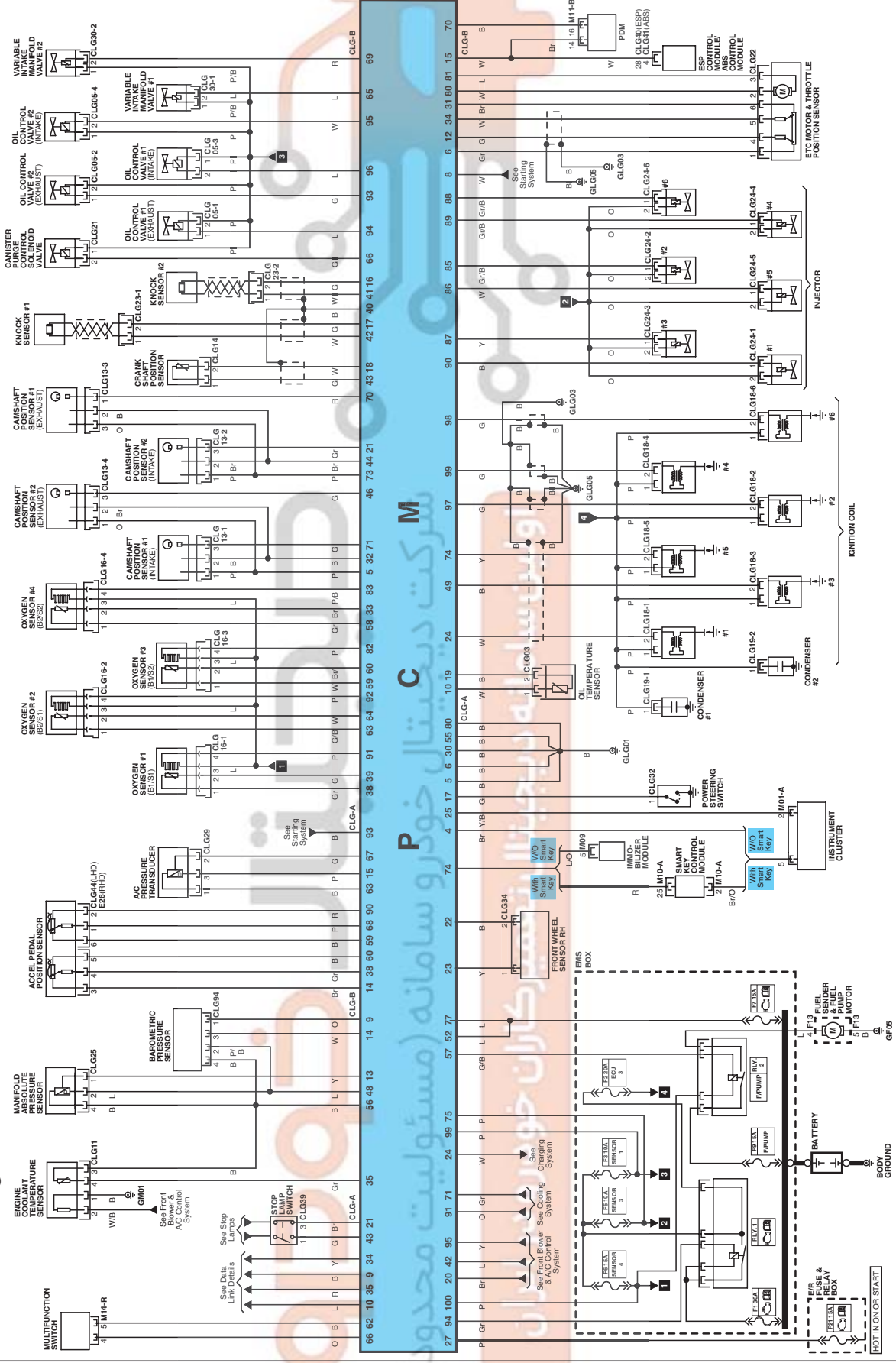
CLG-B

PIN	COLOR	DESCRIPTION	PIN	COLOR	DESCRIPTION	PIN	COLOR	DESCRIPTION
1	Y	OD_VFS (A/T)	35	Gr	WTS Signal	69	R	VIV2
2	-	-	36	-	-	70	R	CMP Bank #1 (Exhaust) Signal
3	Gr	Input Speed_Signal (A/T)	37	-	-	71	G	CMP Bank #1 (Intake) Signal
4	G	Output Speed_Signal (A/T)	38	Gr	O2 Sensor(Bank1 Front)_HI	72	-	-
5	P	CMP Bank #1 (Intake) Power	39	G	O2 Sensor(Bank1 Front)_LO	73	P	CMP Bank #2 (Intake) Power
6	Gr	TPS Supply	40	B	Knock Sensor Shield	74	Y	Ignition Coil Control #5
7	-	-	41	W	Knock Sensor #2 LO	75	-	-
8	W	Crank Request	42	W	Knock Sensor #1 LO	76	G	Solenoid Power 1 (A/T)
9	O	BARO Signal	43	G	CKP LO	77	O	Solenoid Power 2 (A/T)
10	W	Oil Temp. Sensor Signal	44	Br	CMP Bank #1/2 (Exh/Int) Ground	78	Y	26_VFS (A/T)
11	-	-	45	-	-	79	-	-
12	G	TPS, 1 Signal	46	G	CMP Bank #2 (Exhaust) Signal	80	W	ETC Motor HI
13	Y	MAP Sensor Signal	47	-	-	81	L	ETC Motor LO
14	W	Intake (Manifold) Air Temperature	48	L	MAP/BAPO/VPS_Power	82	P	O2 Sensor(Bank1 Rear)_Heater
15	W	Vehicle Speed Sensor Input	49	B	Ignition Coil Control #3	83	P/B	O2 Sensor(Bank2 Rear)_Heater
16	G	Knock Sensor #2 HI	50	-	-	84	-	-
17	G	Knock Sensor #1 HI	51	Y/B	LP_VFS (A/T)	85	Gr/B	Injector Control #2
18	W	CKP HI	52	P	UD_VFS (A/T)	86	W	Injector Control #5
19	B	Oil Temp. Sensor Ground	53	R	SS-B (A/T)	87	Y	Injector Control #3
20	-	-	54	W/B	Output Speed_Supply (A/T)	88	Gr/B	Injector Control #6
21	Gr	CMP Bank #2 (Intake) Signal	55	L/B	Oil Temp. Sensor (-) (A/T)	89	Gr/B	Injector Control #4
22	-	-	56	B	MAP/WTS/BAPO/VPS_Ground	90	B	Injector Control #1
23	-	-	57	W	Oil Temp. Sensor (+) (A/T)	91	P	O2 Sensor(Bank1 Front)_Heater
24	W	Ignition Coil Control #1	58	Gr	O2 Sensor(Bank2 Rear)_HI	92	P	O2 Sensor(Bank2 Front)_Heater
25	-	-	59	W	O2 Sensor(Bank1 Rear)_HI	93	G	OCV Bank2 Exhaust
26	Br	EC_VFS (A/T)	60	Br	O2 Sensor(Bank1 Rear)_LO	94	L	OCV Bank1 Exhaust
27	G	35R_VFS (A/T)	61	-	-	95	W	OCV Bank2 Intake
28	L	SS-A (A/T)	62	-	-	96	L	OCV Bank1 Intake
29	L	Input Speed_Supply (A/T)	63	G/B	O2 Sensor(Bank2 Front)_HI	97	G	Ignition Coil Control #2
30	-	-	64	W	O2 Sensor(Bank2 Front)_LO	98	G	Ignition Coil Control #6
31	Br	TPS Ground	65	L	VIV 1	99	G	Ignition Coil Control #4
32	B	CMP Bank #1/2 (Int/Exh) Ground	66	G	PCSV	100	-	-
33	Br	O2 Sensor(Bank2 Rear)_LO	67	-	-	-	-	-
34	W	TPS, 2 Signal	68	-	-	-	-	-

TSBGXM090907A

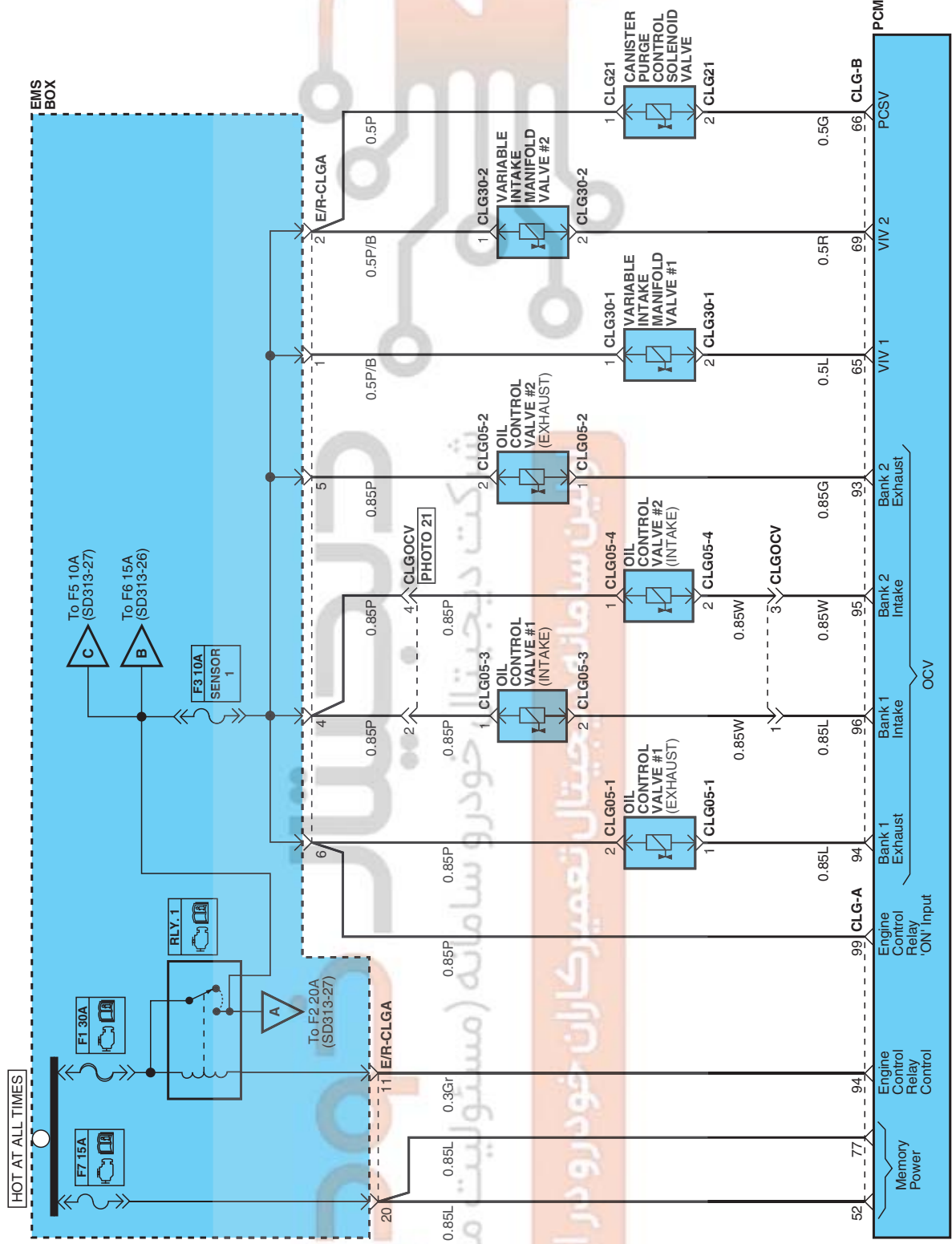
SD313-24

PCMC



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

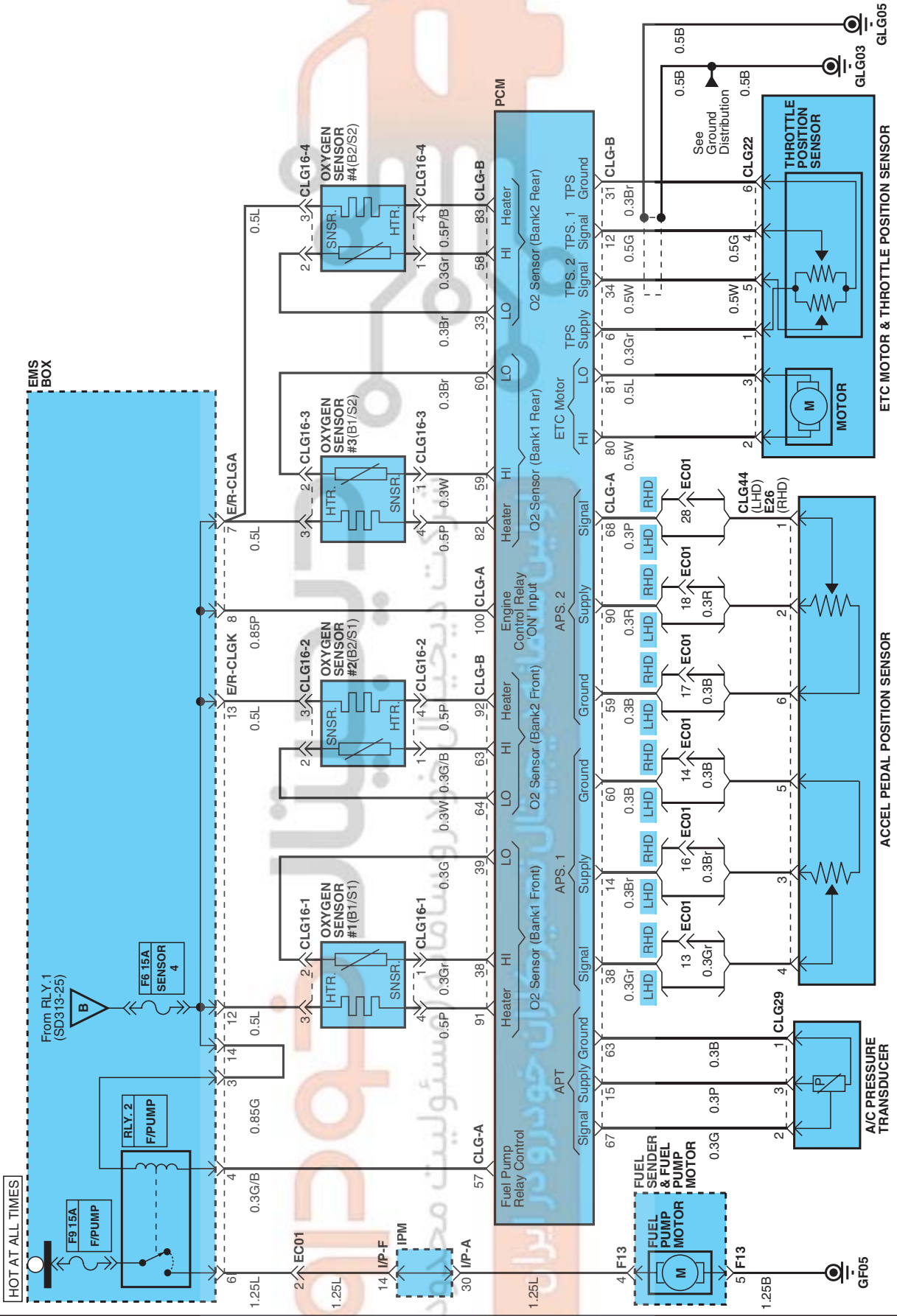
SD313-25



TSBGXM090907C

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

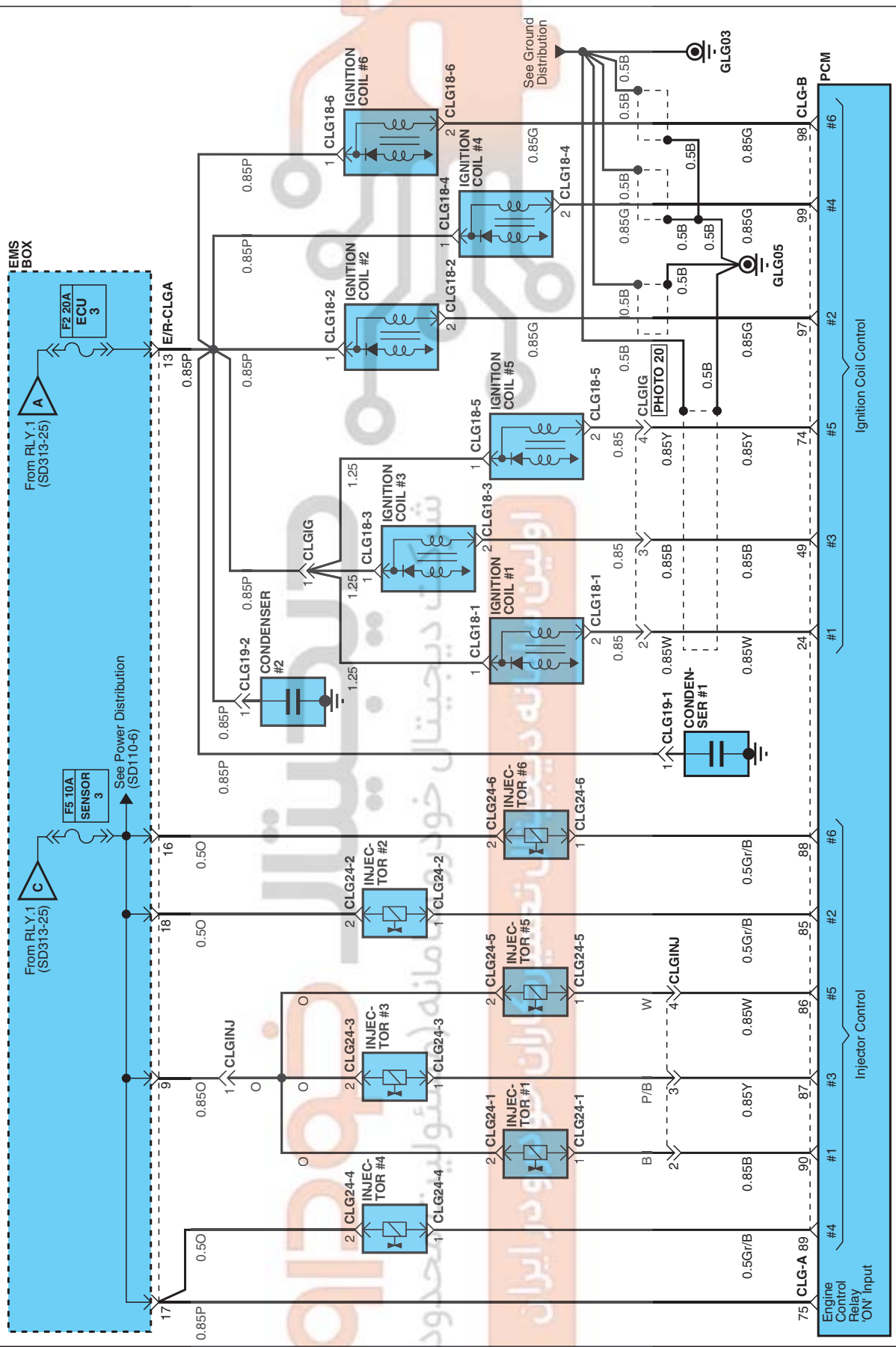
SD313-26



TSBGXM09097D

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

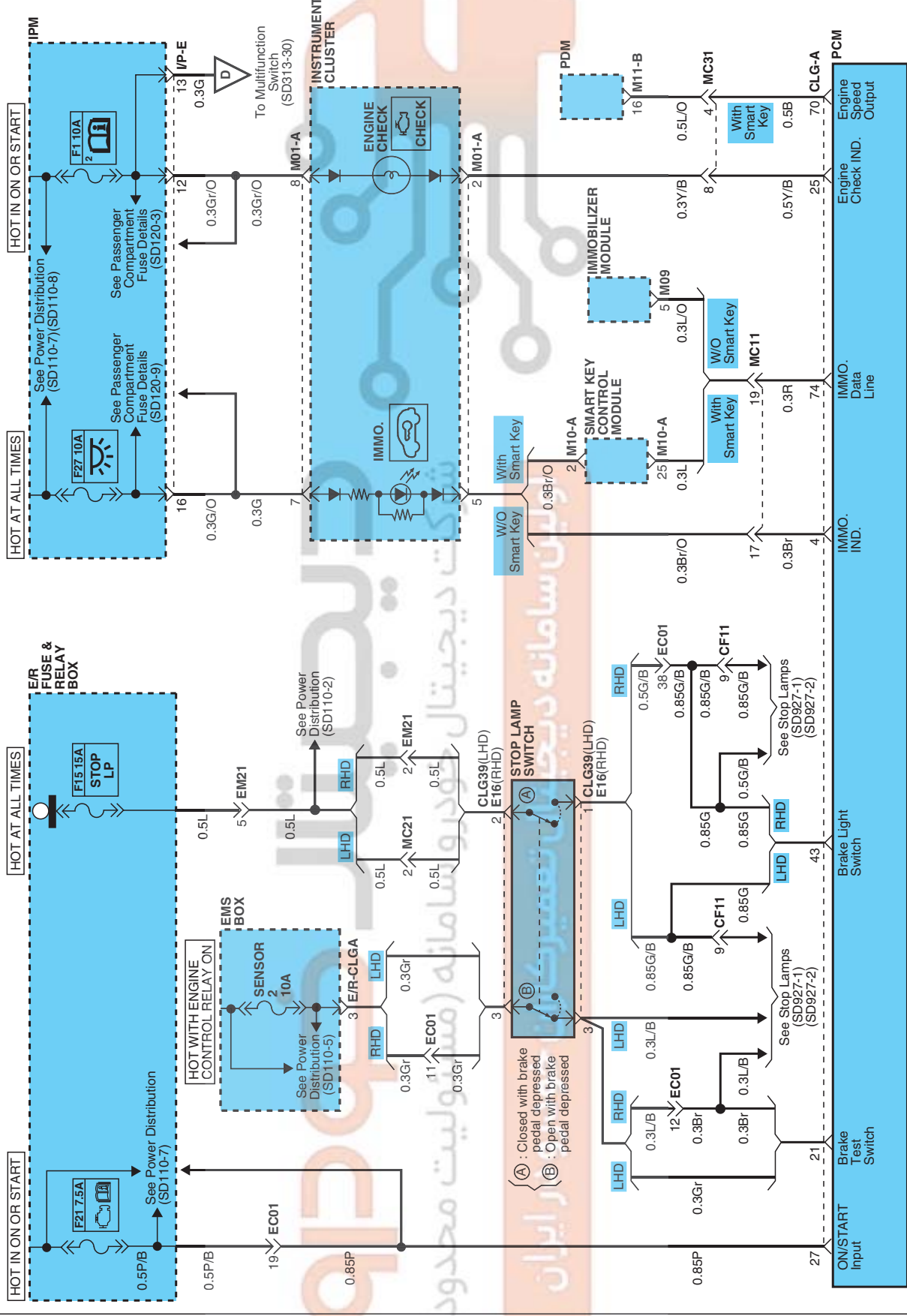
SD313-27



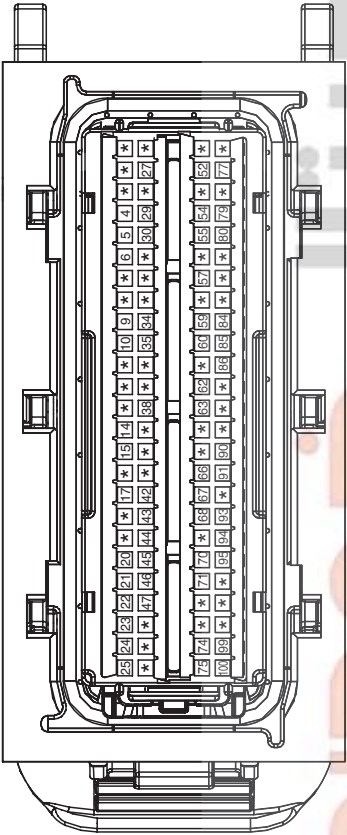
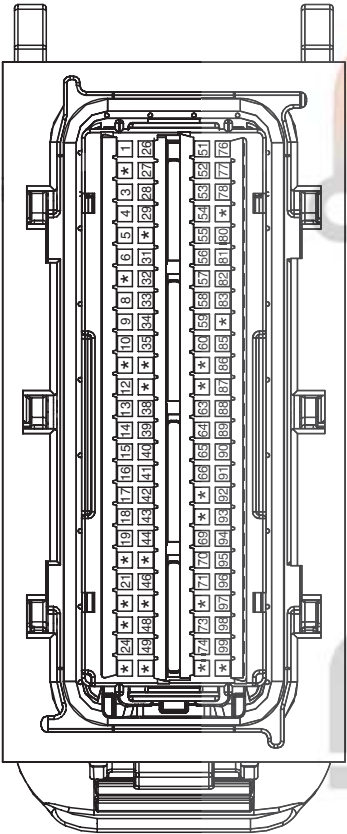
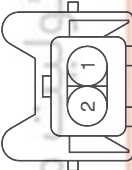
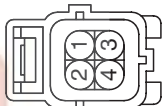
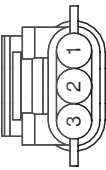
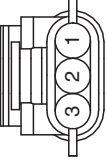
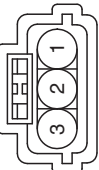
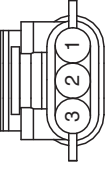
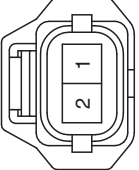
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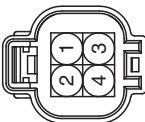
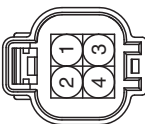
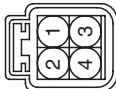
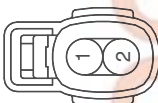
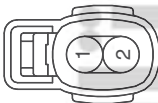
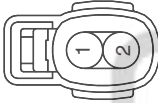
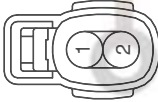
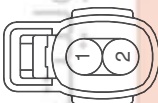
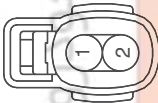
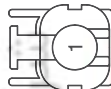
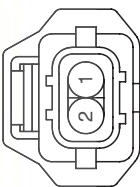
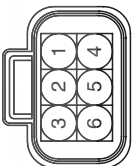
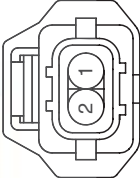
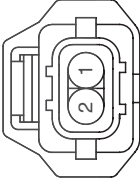
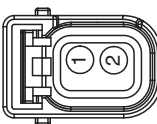
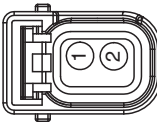
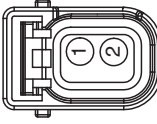
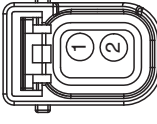
MFI Control System (G6DC : LAMBDA II 3.5L) (7)

SD313-29

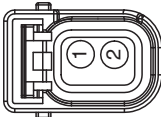
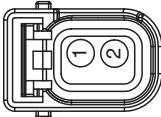
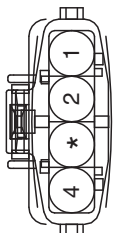
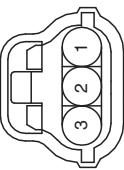
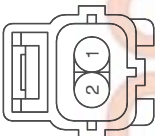
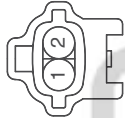
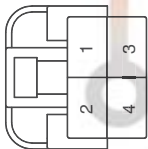
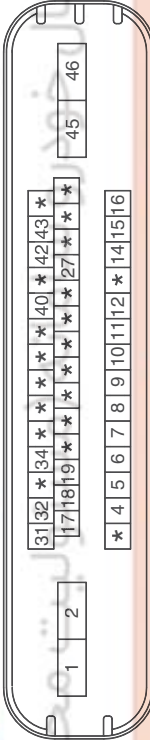
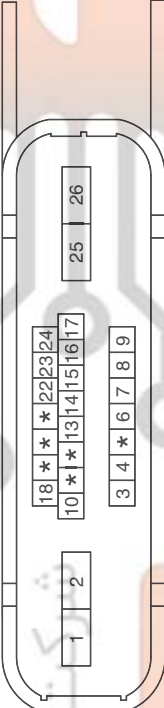
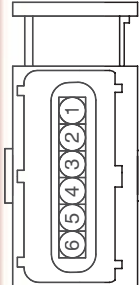
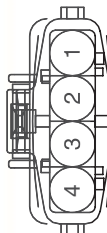
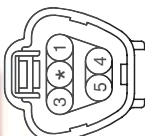
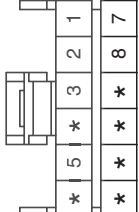
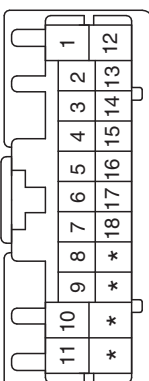
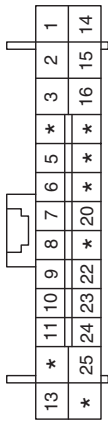
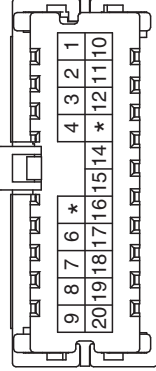


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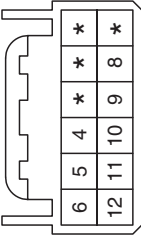
MFI Control System (G6DC : LAMBDA II 3.5L) (9)		SD313-31	
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CLG03	CLG05-1	CLG05-2	CLG05-3
PKD_280WP_02F_B_CLIP	PKD_GT150_02F_GR	PKD_GT150_02F_B	CR02F134
CLG05-4	CLG06	CLG11	CLG13-1
			
CR02F134	SIM_TSWP_04F_B	AMP_EIWP_04F_B	PKD_150WP_03F_B_L
CLG13-2	CLG13-3	CLG13-4	CLG14
			
PKD_150WP_03F_B_L	KUM_NDWP_03F_B	PKD_150WP_03F_B_L	PKD_2.8WP_02F_B
		TSBGXM0909071	

MFI Control System (G6DC : LAMBDA II 3.5L) (10)				SD313-32
CLG16-1  KUM_KNMWP_4F_Br	CLG16-2  KUM_KNMWP_4F_Gr	CLG16-3  KUM_NMWP_4F_L	CLG16-4  KUM_NMWP_4F_B	
CLG18-1  KET_090IWP_02F_Gr	CLG18-2  KET_090IWP_02F_Gr	CLG18-3  KET_090IWP_02F_Gr	CLG18-4  KET_090IWP_02F_Gr	
CLG18-5  KET_090IWP_02F_Gr	CLG18-6  KET_090IWP_02F_Gr	CLG19-1  KET_250WP_01F_B	CLG19-2  KET_250WP_01F_B	
CLG21  PKD_2.8MM_02F_B	CLG22  PKD_GT150_06F_B	CLG23-1  PKD_2.8MM_02F_B	CLG23-2  PKD_2.8MM_02F_B	
CLG24-1  KUM_XWP_02F_B	CLG24-2  KUM_XWP_02F_B	CLG24-3  KUM_XWP_02F_B	CLG24-4  KUM_XWP_02F_B	

TSBGXM090907J

MFI Control System (G6DC : LAMBDA II 3.5L) (11)				SD313-33	
CLG24-5  KUM_XWP_02F_B	CLG24-6  KUM_XWP_02F_B	CLG25  AMP_JPT_04F_B_BOSCH	CLG29  KET_040WP_03F_B		
CLG30-1/CLG30-2  AMP_EJWP_02F_B	CLG32  KUM_NNWP_01F_B	CLG34  KET_090IWP_02M_B	CLG39/E16  KET_250DL_04F_W		
CLG40  AMP_ESP_46F_B_1		CLG41  AMP_ABS_26F_B_1			
CLG44/E26  AMP_MT2_06F_B	CLG94  AMP_JPT_04F_B_BOSCH	F13  KET_090IWP_05F_Gr_2	M01-A  AMP_040M1_12F_B		
M04-B  KET_0407_22F_W		M10-A  AMP_0407_26F_W_HD	M11-B  KET_040I1_20F_L		

TSBGXM090907K

MFI Control System (G6DC : LAMBDA II 3.5L) (12)			SD313-34
M14-R  AMP_025_12F_W	BLANK	BLANK	BLANK
TSBGXM09097L			