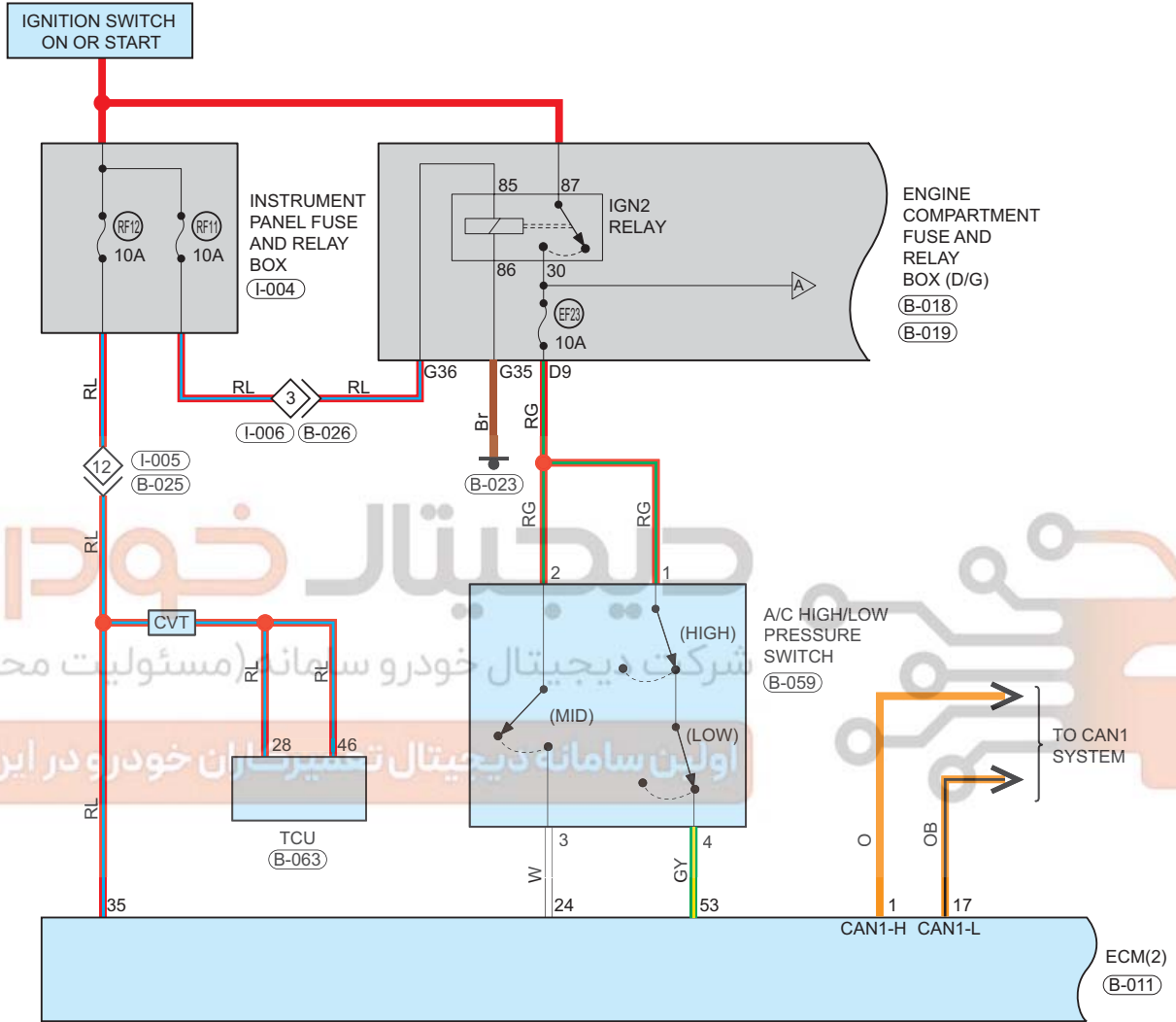


SQRE4G15B Engine Management System

Circuit Diagram (Page 1 of 8)



09 - SYSTEM CIRCUITS

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
I-004	08-8	B-018	08-11	B-019	08-11
B-063	08-11	B-059	08-11	B-011	08-11

Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF23	06-4	Engine Compartment Fuse and Relay Box
RF11	06-13	Instrument Panel Fuse and Relay Box
RF12	06-13	Instrument Panel Fuse and Relay Box
IG2 Relay	06-4	Engine Compartment Fuse and Relay Box

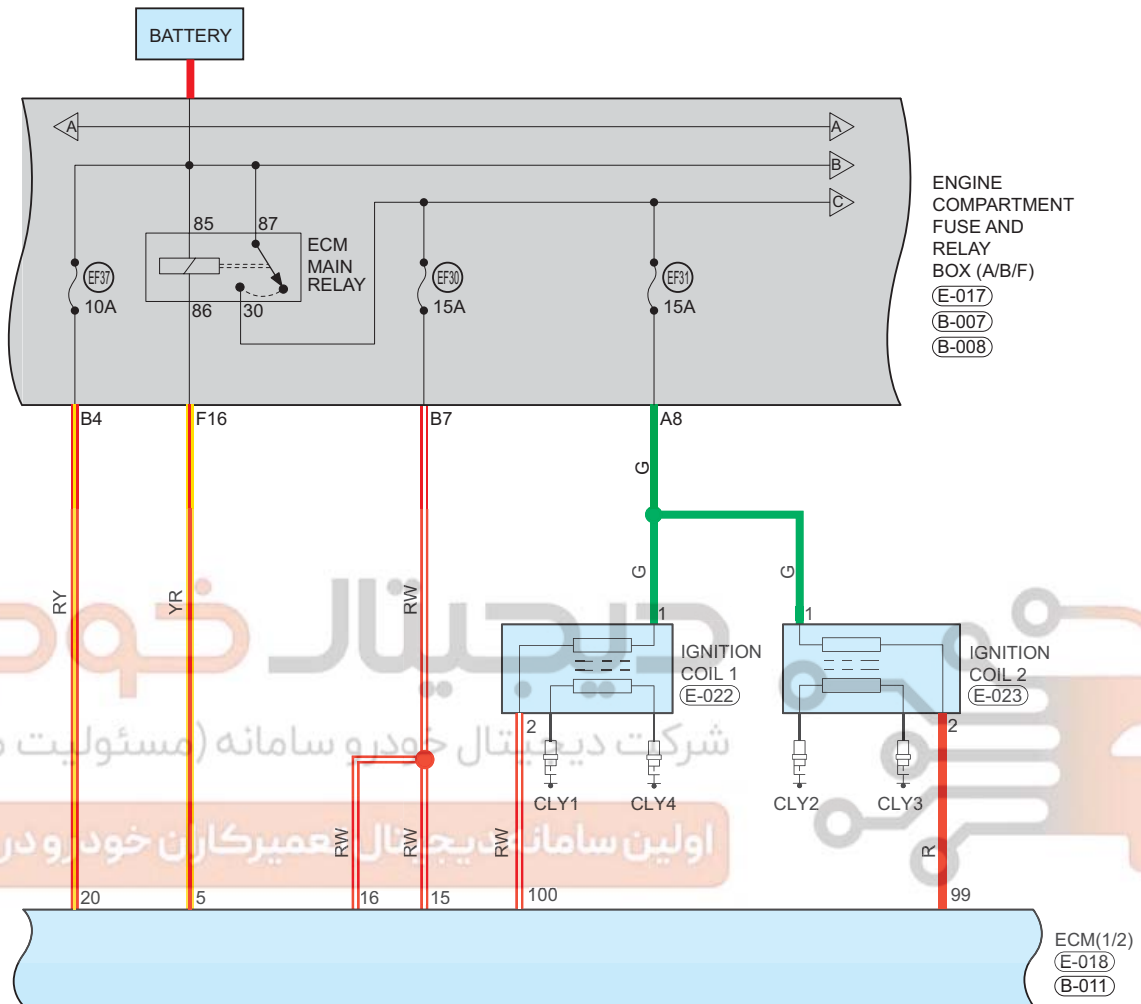
Location of Junction Connector

Connector Code	See Page	Connector Code	See Page
I-005, B-025	08-8, 08-11	I-006, B-026	08-8, 08-11

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
B-018	12-6	B-019	12-6	B-063	12-8
B-059	12-8	B-011	12-6	I-005, B-025	12-4, 12-6
I-006, B-026	12-4, 12-7				

Circuit Diagram (Page 2 of 8)



09 - SYSTEM CIRCUITS

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-017	08-5	B-007	08-11	B-008	08-11
E-022	08-5	E-023	08-5	E-018	08-5
B-011	08-11				

Fuse and Relay

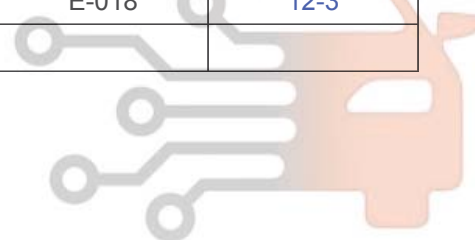
Fuse/Relay	See Page	Fuse and Relay Box
EF30	06-4	Engine Compartment Fuse and Relay Box
EF31	06-4	Engine Compartment Fuse and Relay Box
EF37	06-4	Engine Compartment Fuse and Relay Box
ECM Main Relay	06-4	Engine Compartment Fuse and Relay Box

Form of Connector

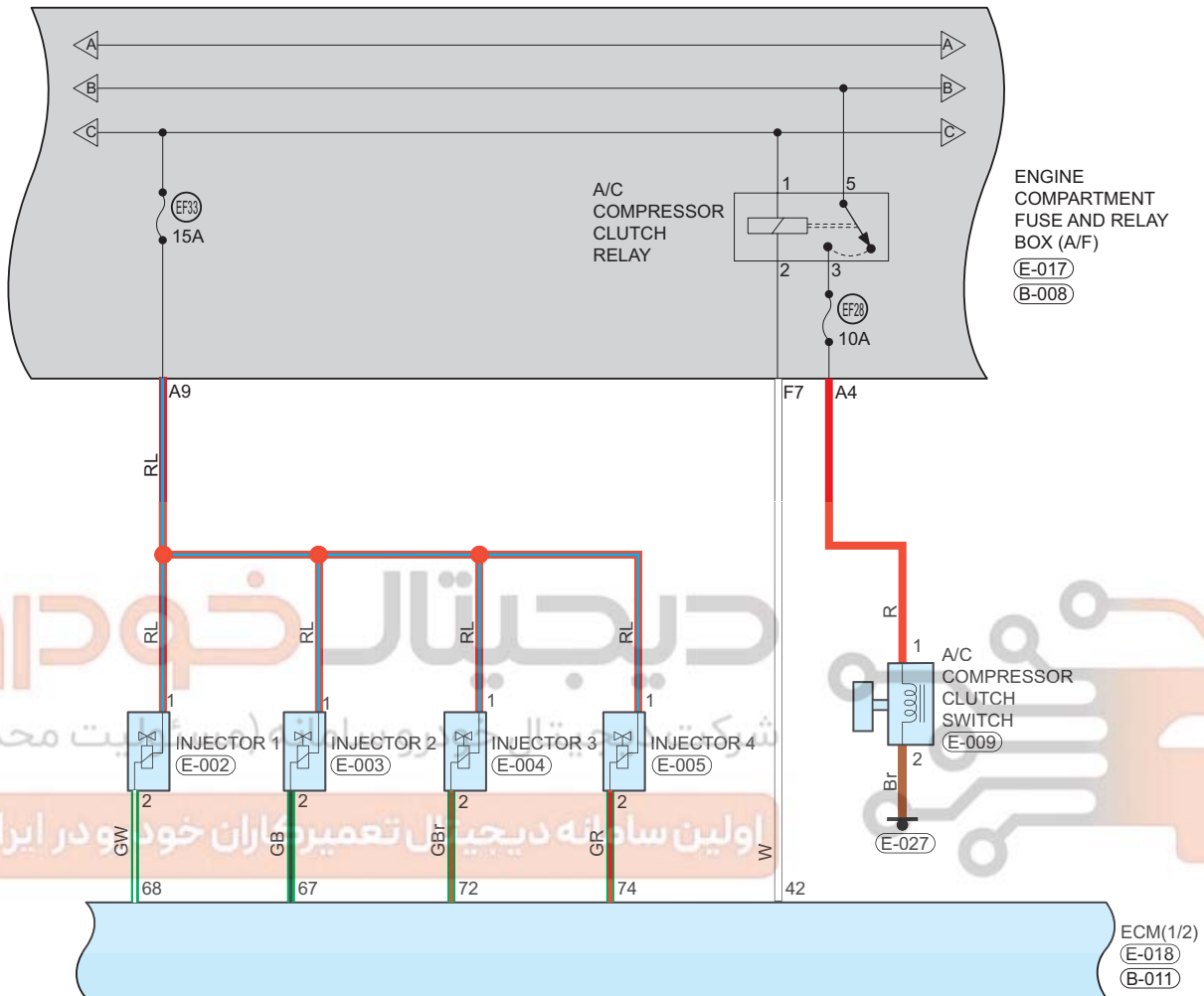
Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-017	12-3	B-007	12-6	B-008	12-6
E-022	12-3	E-023	12-3	E-018	12-3
B-011	12-6				

شرکت دیجیتال خودرو (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Circuit Diagram (Page 3 of 8)



Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-017	08-5	B-008	08-11	E-002	08-5
E-003	08-5	E-004	08-5	E-005	08-5
E-009	08-5	E-018	08-5	B-011	08-11

Fuse and Relay

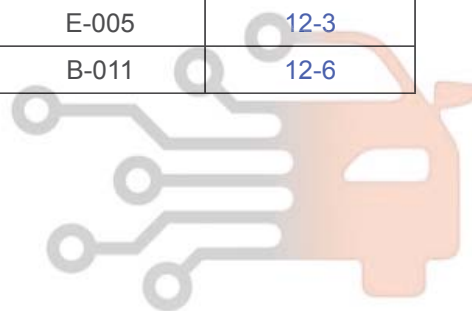
Fuse/Relay	See Page	Fuse and Relay Box
EF33	06-4	Engine Compartment Fuse and Relay Box
EF28	06-4	Engine Compartment Fuse and Relay Box
A/C Compressor Clutch Relay	06-4	Engine Compartment Fuse and Relay Box

Form of Connector

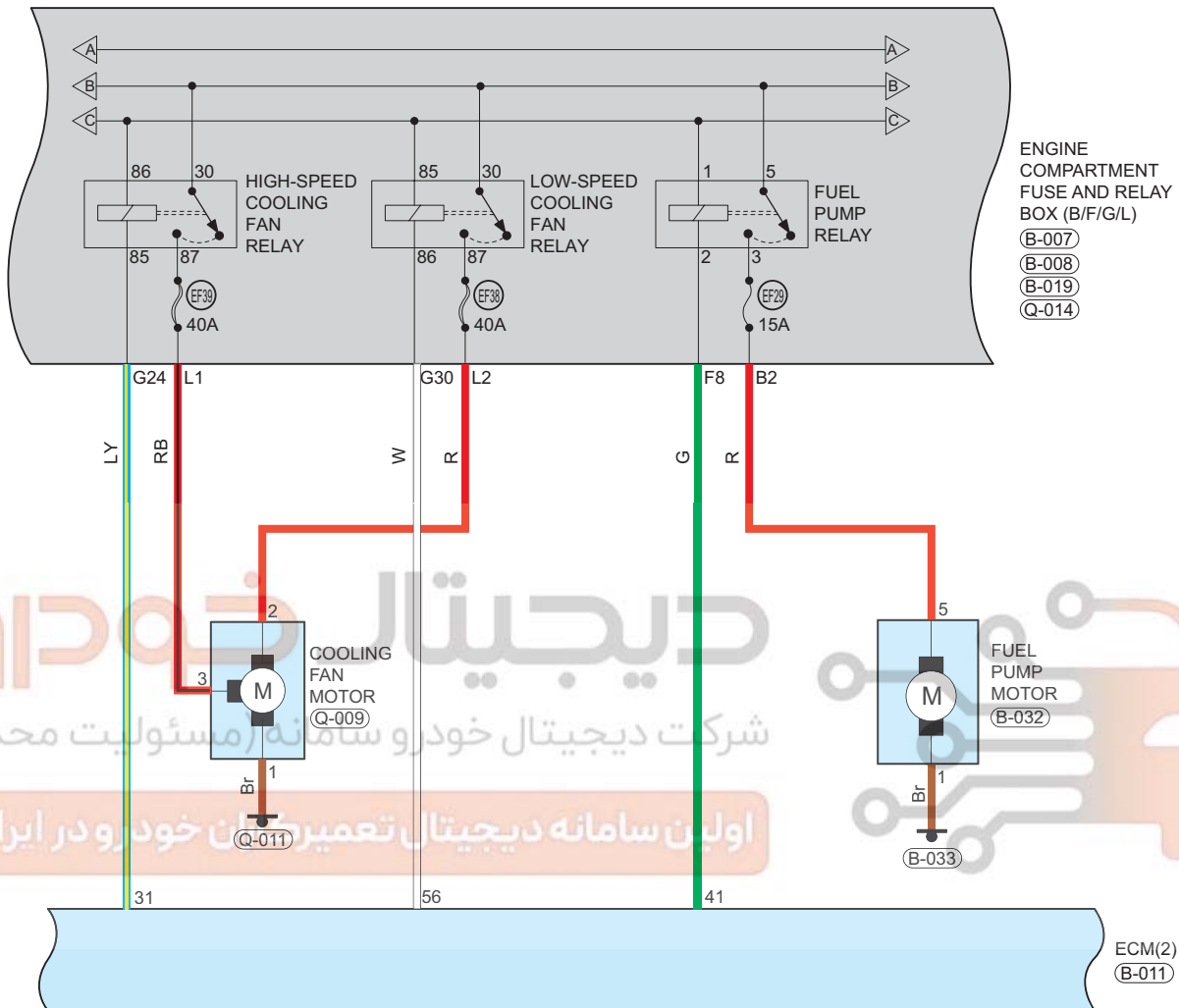
Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-017	12-3	B-008	12-6	E-002	12-3
E-003	12-3	E-004	12-3	E-005	12-3
E-009	12-3	E-018	12-3	B-011	12-6

شرکت دیجیتال خودرو (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Circuit Diagram (Page 4 of 8)



09 - SYSTEM CIRCUITS

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
B-007	08-11	B-008	08-11	B-019	08-11
Q-014	08-3	Q-009	08-3	B-032	08-11
B-011	08-11				

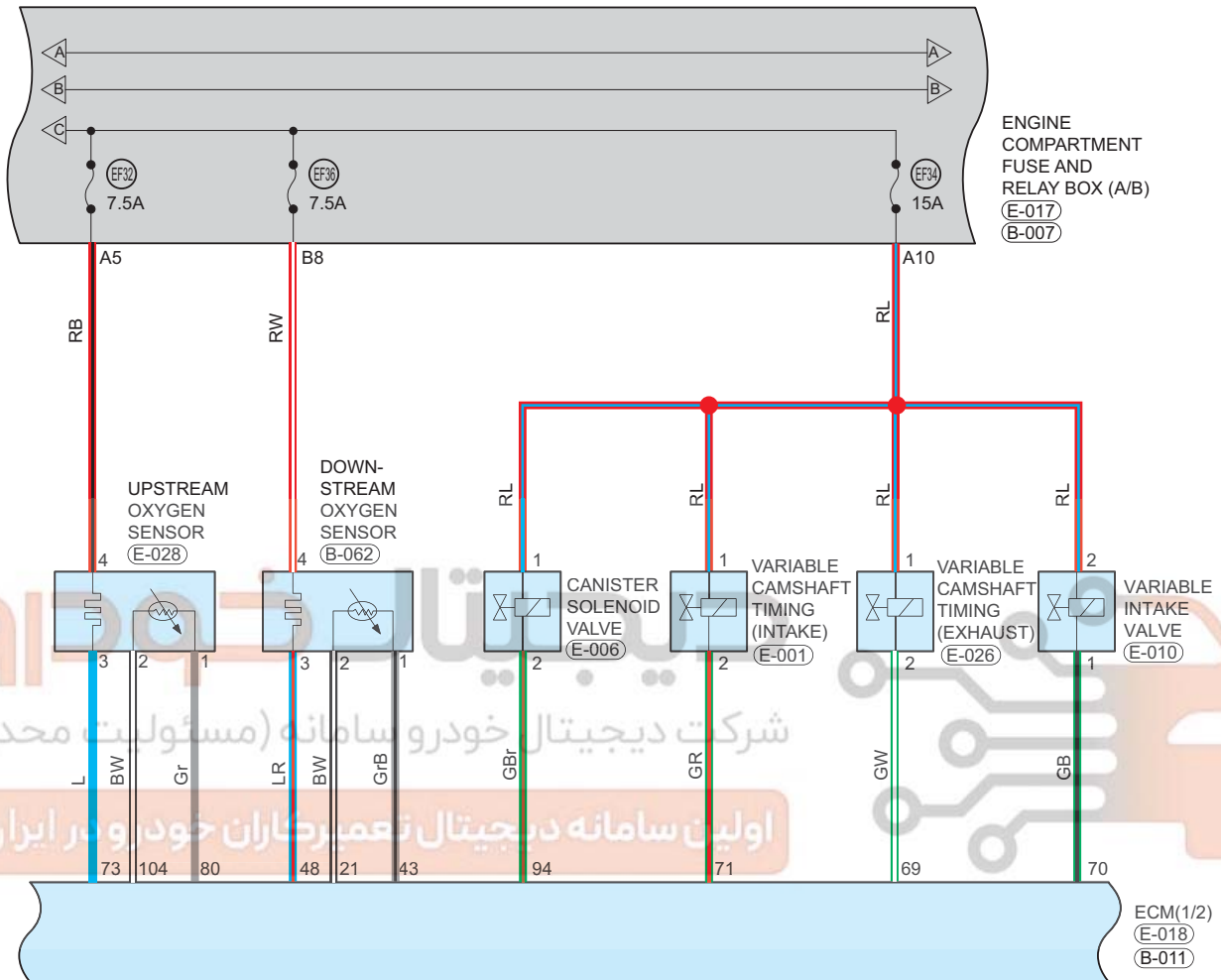
Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF29	06-4	Engine Compartment Fuse and Relay Box
EF38	06-4	Engine Compartment Fuse and Relay Box
EF39	06-4	Engine Compartment Fuse and Relay Box
High-speed Cooling Fan Relay	06-4	Engine Compartment Fuse and Relay Box
Low-speed Cooling Fan Relay	06-4	Engine Compartment Fuse and Relay Box
Fuel Pump Relay	06-4	Engine Compartment Fuse and Relay Box

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
B-007	12-6	B-008	12-6	B-019	12-6
Q-014	12-2	Q-009	12-2	B-032	12-7
B-011	12-6				

Circuit Diagram (Page 5 of 8)



ECM(1/2)
(E-018)
(B-011)

EM1A090050

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-017	08-5	B-007	08-11	E-006	08-5
E-001	08-5	E-026	08-5	E-010	08-5
E-028	08-5	B-062	08-11	E-018	08-5
B-011	08-11				

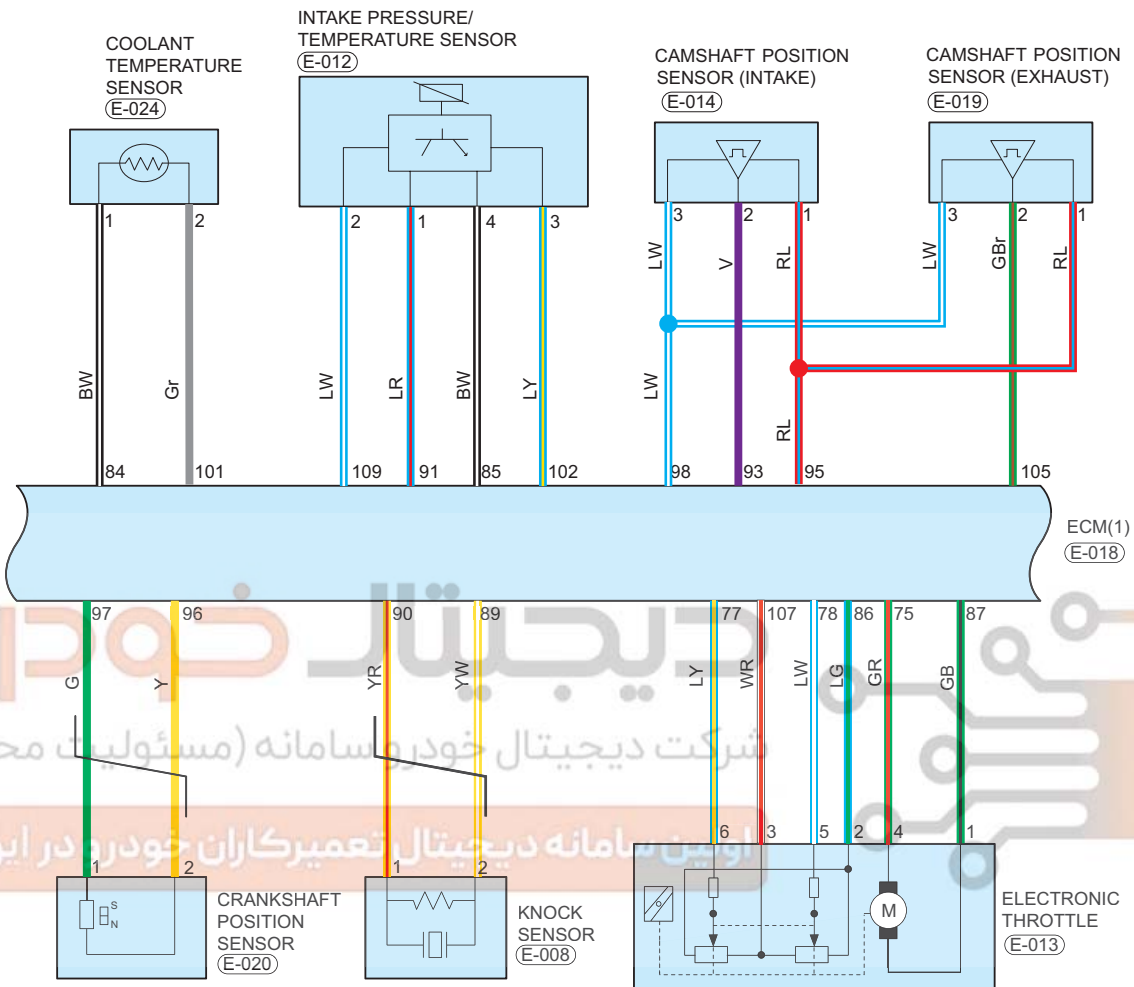
Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF32	06-4	Engine Compartment Fuse and Relay Box
EF36	06-4	Engine Compartment Fuse and Relay Box
EF34	06-4	Engine Compartment Fuse and Relay Box

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-017	12-3	B-007	12-6	E-006	12-3
E-001	12-3	E-026	12-3	E-010	12-3
E-028	12-3	B-062	12-8	E-018	12-3
B-011	12-6				

Circuit Diagram (Page 6 of 8)



09 - SYSTEM CIRCUITS

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-024	08-5	E-014	08-5	E-019	08-5
E-012	08-5	E-018	08-5	E-013	08-5
E-008	08-5	E-020	08-5		

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-024	12-3	E-014	12-3	E-019	12-3
E-012	12-3	E-018	12-3	E-013	12-3
E-008	12-3	E-020	12-3		

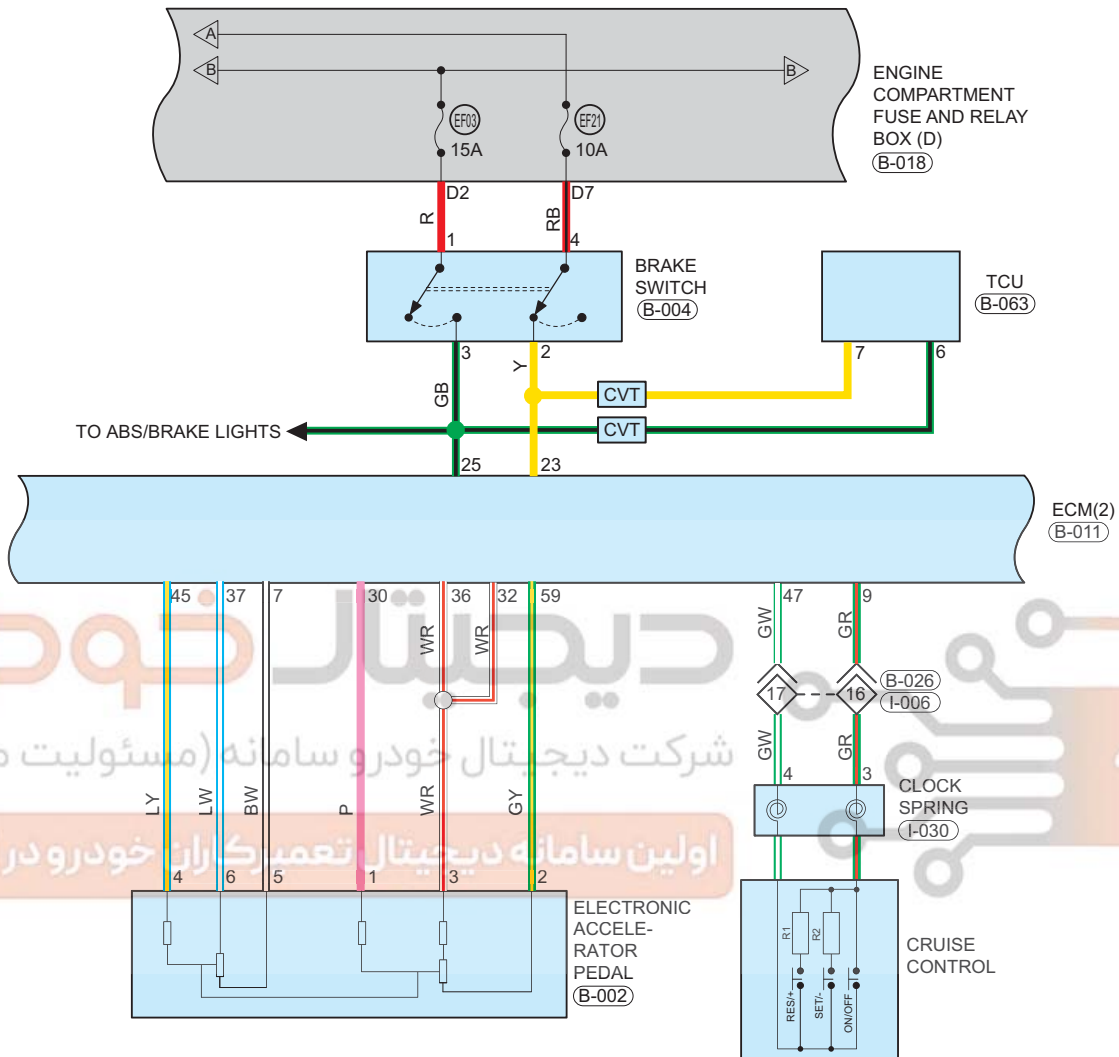
دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Circuit Diagram (Page 7 of 8)



دیجیتال خودرو
شرکت دیجیتال خودرو سامانه (مسئولیت محدود)
اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

09 - SYSTEM CIRCUITS

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
B-018	08-11	B-004	08-11	B-063	08-11
B-011	08-11	B-002	08-11	I-030	08-8

Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF03	06-4	Engine Compartment Fuse and Relay Box
EF21	06-4	Engine Compartment Fuse and Relay Box

Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
B-026, I-006	08-11, 08-8				

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
B-018	12-6	B-004	12-6	B-063	12-8
B-011	12-6	B-002	12-6	I-030	12-5
B-026, I-006	12-7, 12-4				

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

Circuit Diagram (Page 8 of 8)

