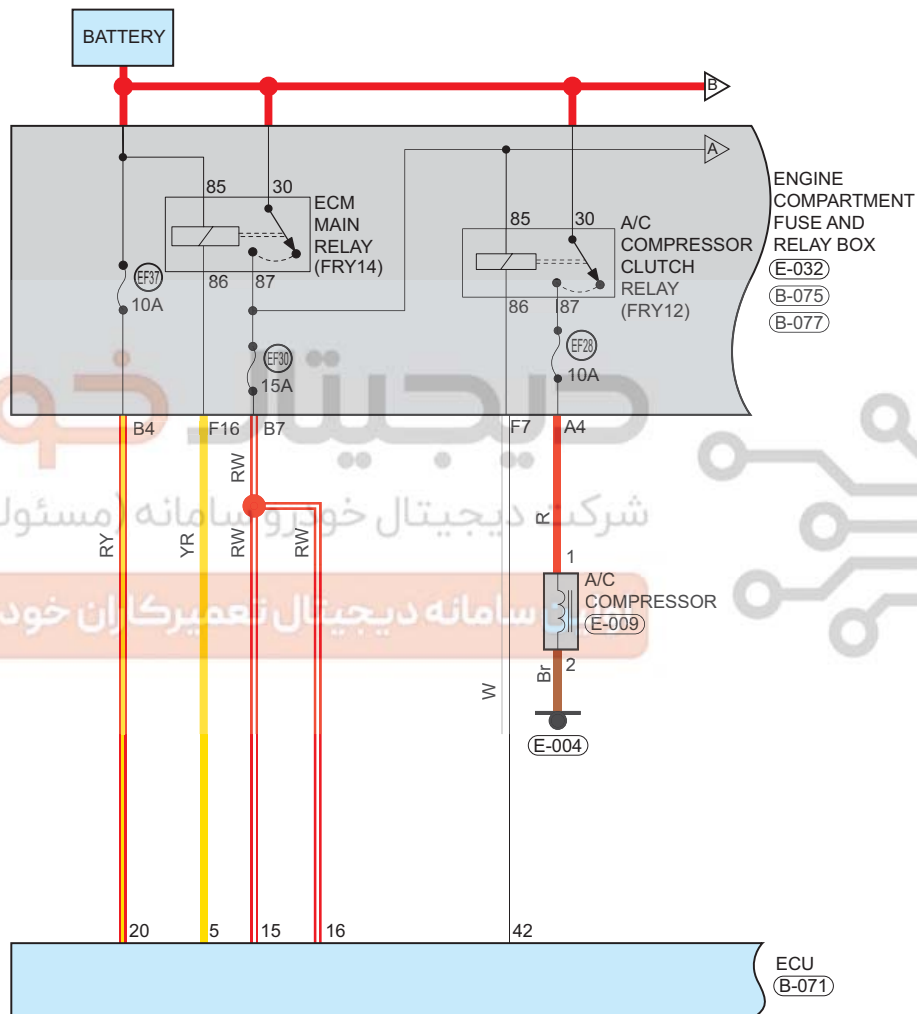


SQRE4T15B Engine Management System

Circuit Diagram (Page 1 of 10)



09 - SYSTEM CIRCUITS

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	08-3	B-075	08-12	B-077	08-12
E-009	08-3	E-004	08-3	B-071	08-12

Fuse and Relay

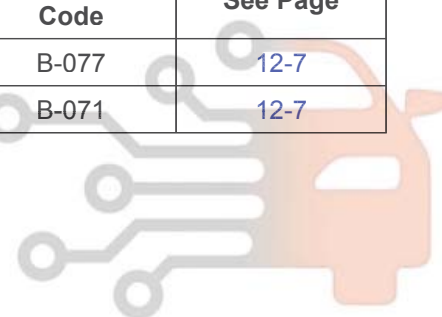
Fuse/Relay	See Page	Fuse and Relay Box
EF37	06-2	Engine Compartment Fuse and Relay Box
EF30	06-2	Engine Compartment Fuse and Relay Box
EF28	06-2	Engine Compartment Fuse and Relay Box
ECM Main Relay (FRY14)	06-2	Engine Compartment Fuse and Relay Box
A/C Compressor Clutch Relay (ERLY12)	06-2	Engine Compartment Fuse and Relay Box

Form of Connector

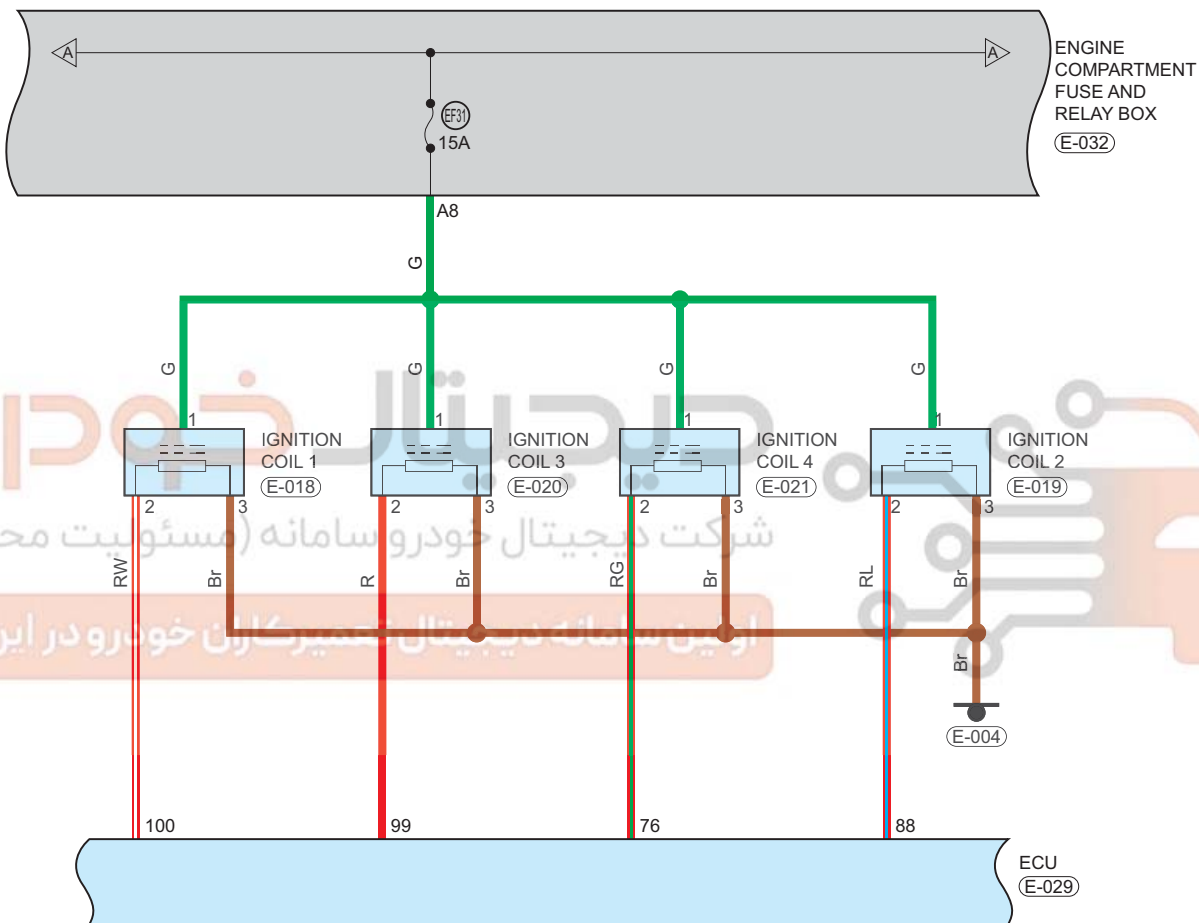
Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	12-2	B-075	12-7	B-077	12-7
E-009	12-2	E-004	12-2	B-071	12-7

شرکت دیجیتال خودرو (مسئولیت محدود)

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Circuit Diagram (Page 2 of 10)



09 - SYSTEM CIRCUITS

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	08-3	E-018	08-3	E-020	08-3
E-021	08-3	E-019	08-3	E-004	08-3
E-029	08-3				

Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF31	06-2	Engine Compartment Fuse and Relay Box

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	12-2	E-018	12-2	E-020	12-2
E-021	12-2	E-019	12-2	E-004	12-2
E-029	12-2				

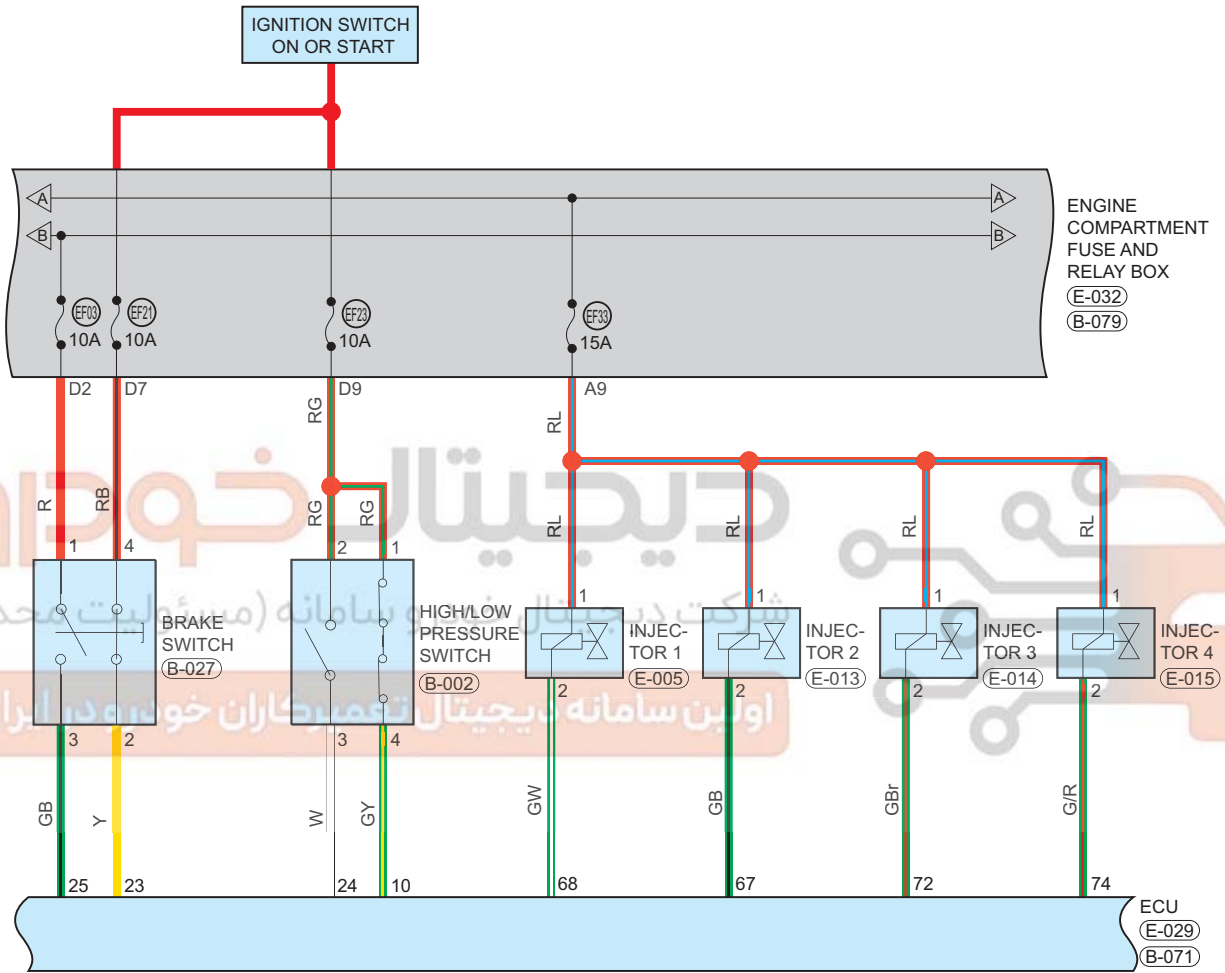
دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Circuit Diagram (Page 3 of 10)



Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	08-3	B-079	08-12	B-027	08-12
B-002	08-12	E-005	08-3	E-013	08-3
E-014	08-3	E-015	08-3	E-029	08-3
B-071	08-12				

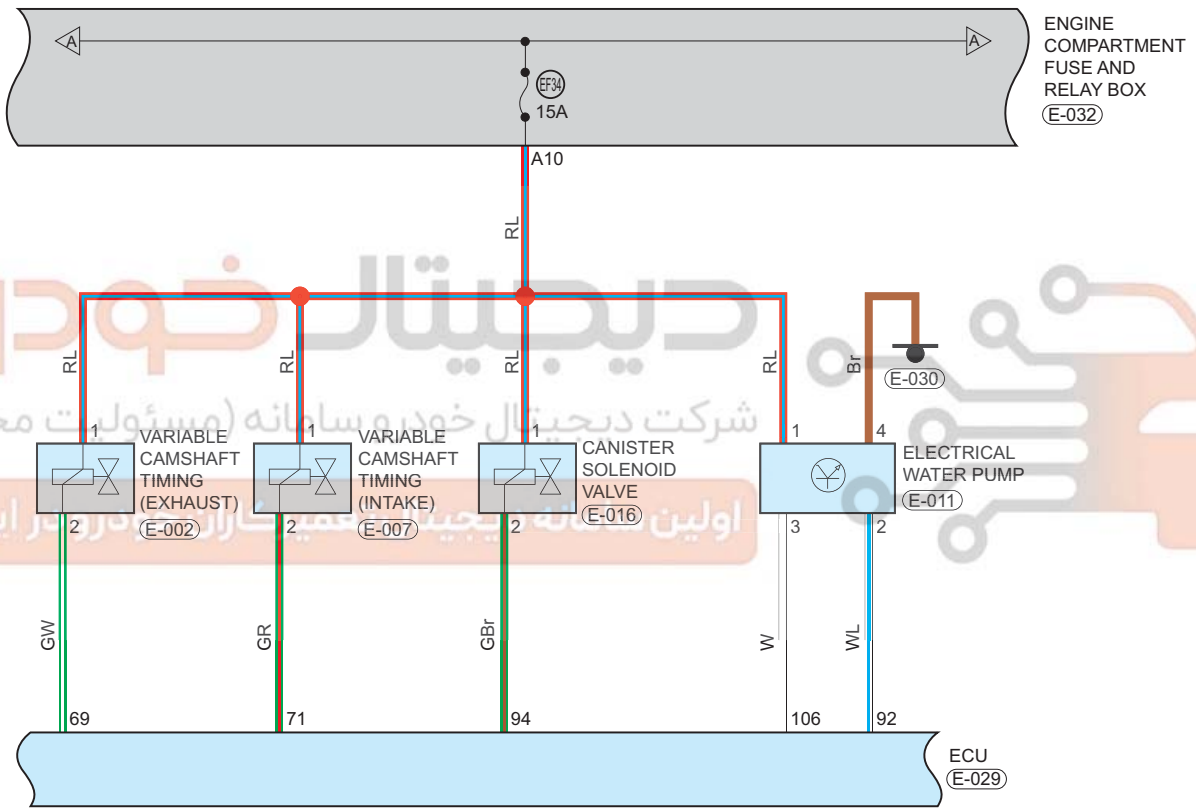
Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF03	06-2	Engine Compartment Fuse and Relay Box
EF21	06-2	Engine Compartment Fuse and Relay Box
EF23	06-2	Engine Compartment Fuse and Relay Box
EF33	06-2	Engine Compartment Fuse and Relay Box

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	12-2	B-079	12-7	B-027	12-7
B-002	12-7	E-005	12-2	E-013	12-2
E-014	12-2	E-015	12-2	E-029	12-2
B-071	12-7				

Circuit Diagram (Page 4 of 10)



09 - SYSTEM CIRCUITS

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	08-3	E-002	08-3	E-007	08-3
E-016	08-3	E-011	08-3	E-030	08-3
E-029	08-3				

Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF34	06-2	Engine Compartment Fuse and Relay Box

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	12-2	E-002	12-2	E-007	12-2
E-016	12-2	E-011	12-2	E-030	12-2
E-029	12-2				

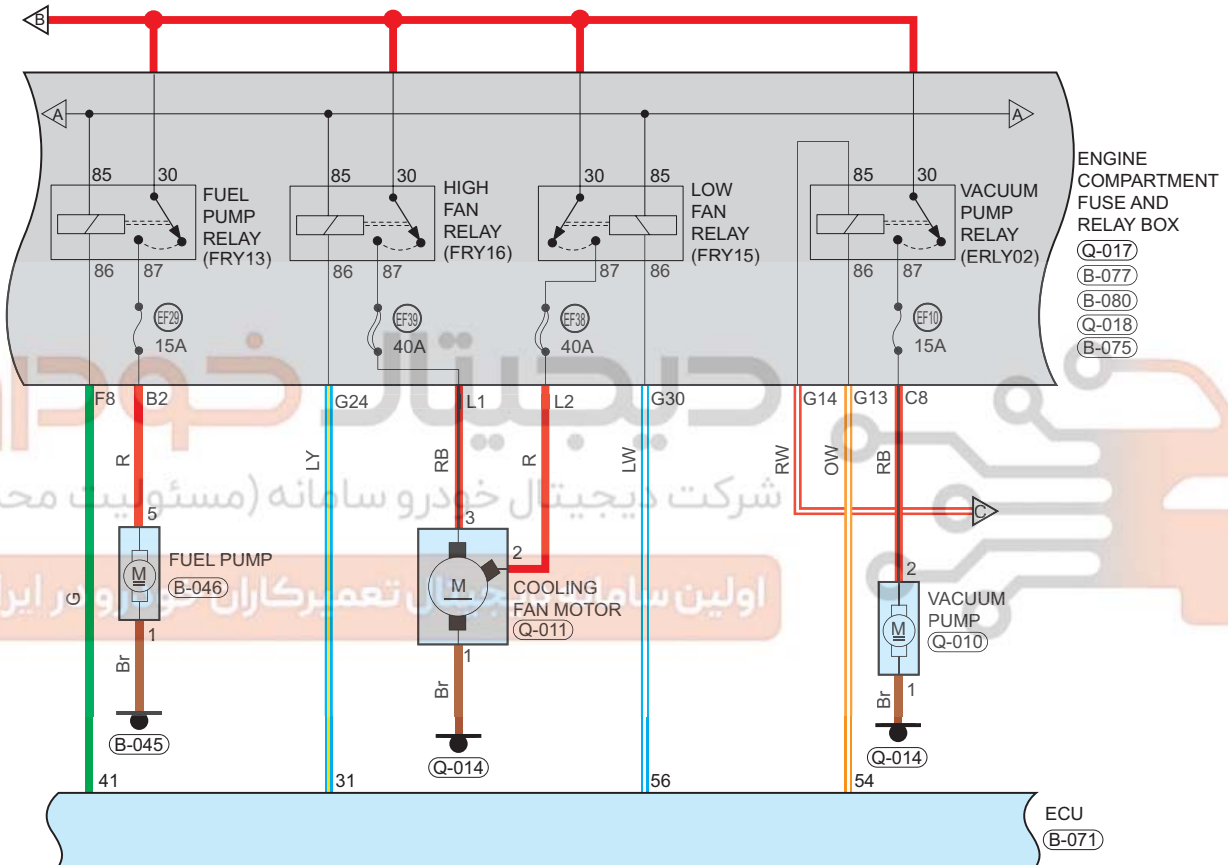
دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Circuit Diagram (Page 5 of 10)



Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-017	08-6	B-077	08-12	B-080	08-12
Q-018	08-6	B-075	08-12	B-046	08-12
Q-011	08-6	B-045	08-12	B-071	08-12
Q-010	08-6	Q-014	08-6		

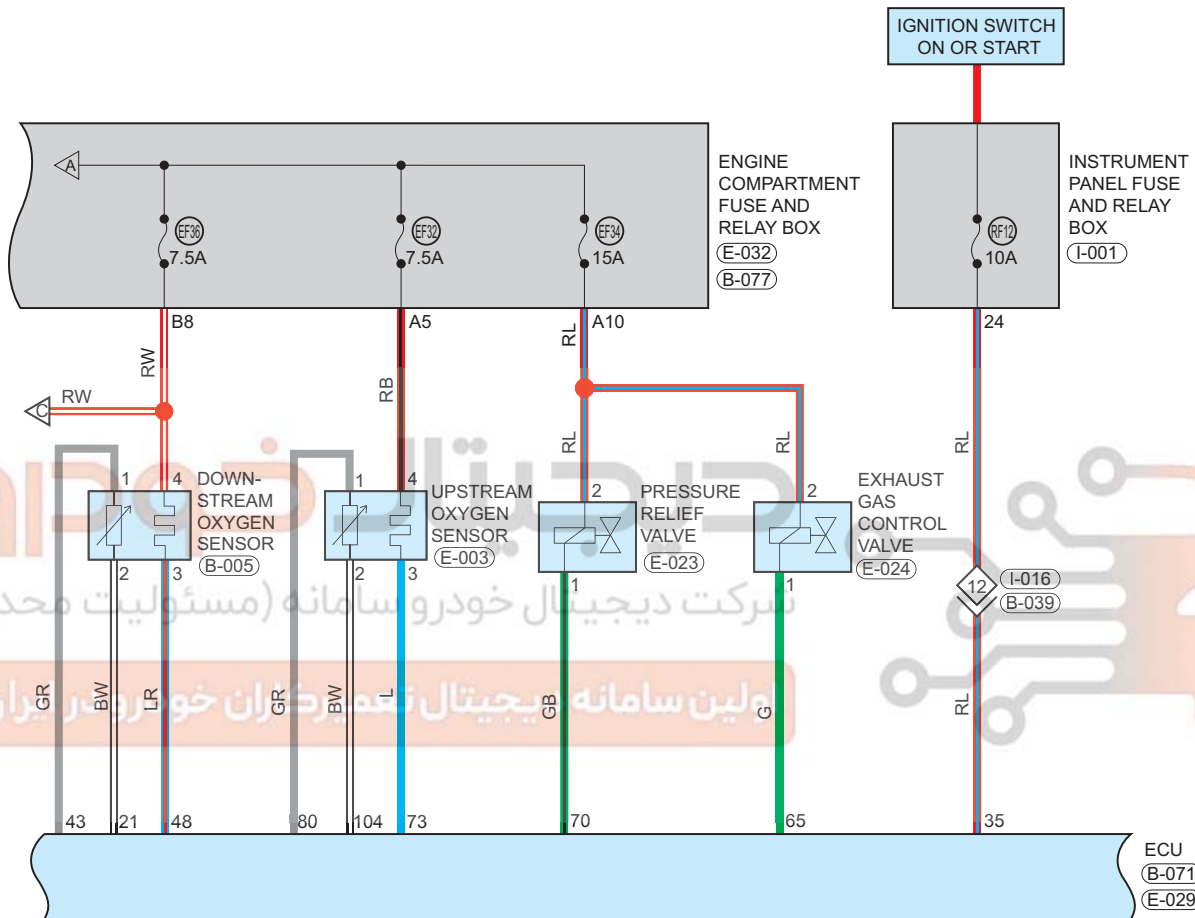
Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF29	06-2	Engine Compartment Fuse and Relay Box
EF39	06-2	Engine Compartment Fuse and Relay Box
EF38	06-2	Engine Compartment Fuse and Relay Box
EF10	06-2	Engine Compartment Fuse and Relay Box
Fuel Pump Relay (FRY13)	06-2	Engine Compartment Fuse and Relay Box
High Fan Relay (FRY16)	06-2	Engine Compartment Fuse and Relay Box
Low Fan Relay (FRY15)	06-2	Engine Compartment Fuse and Relay Box
Vacuum Pump Relay (FRY02)	06-2	Engine Compartment Fuse and Relay Box

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-017	12-17	B-077	12-7	B-080	12-7
Q-018	12-17	B-075	12-7	B-046	12-7
Q-011	12-17	B-045	12-7	B-071	12-7
Q-010	12-17	Q-014	12-17		

Circuit Diagram (Page 6 of 10)



09 - SYSTEM CIRCUITS

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	08-3	B-077	08-12	B-005	08-12
E-003	08-3	E-023	08-3	E-024	08-3
B-071	08-12	E-029	08-3	I-001	08-8

Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF36	06-2	Engine Compartment Fuse and Relay Box
EF32	06-2	Engine Compartment Fuse and Relay Box
EF34	06-2	Engine Compartment Fuse and Relay Box
RF12	06-9	Instrument Panel Fuse And Relay Box

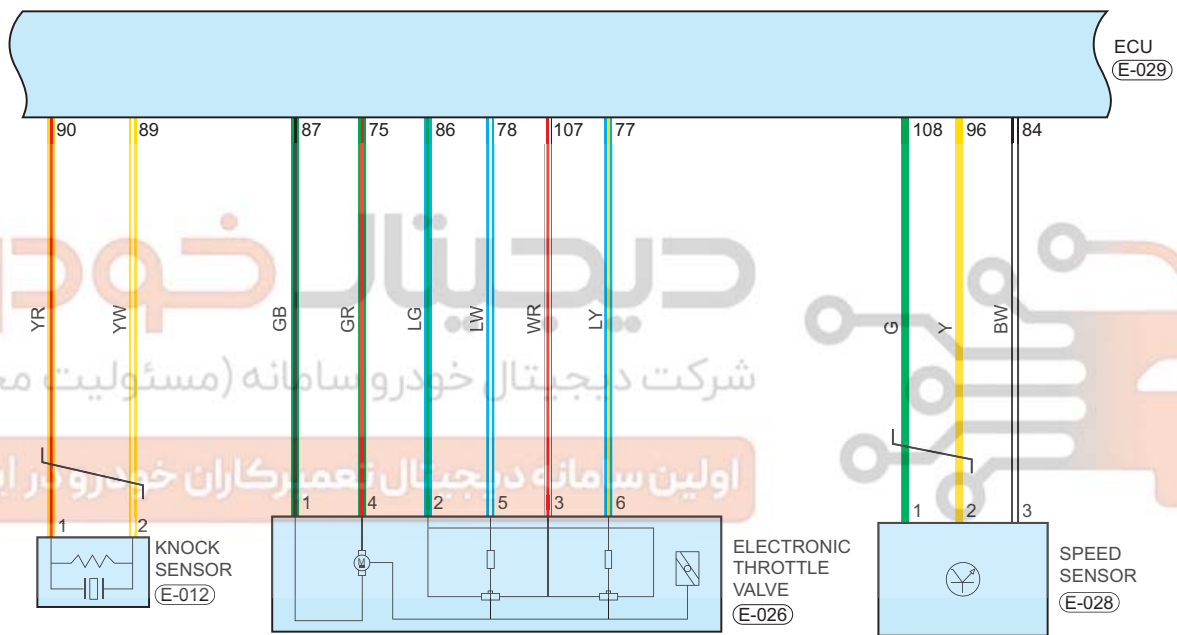
Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
I-016, B-039	08-8				

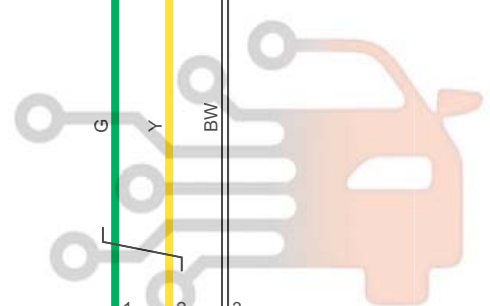
Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-032	12-2	B-077	12-7	B-005	12-7
E-003	12-2	E-023	12-2	E-024	12-2
B-071	12-7	E-029	12-2	I-001	12-4
I-016, B-039	12-4				

Circuit Diagram (Page 7 of 10)



دیجیتال خودرو
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Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-029	08-3	E-012	08-3	E-026	08-3
E-028	08-3				

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-029	12-2	E-012	12-2	E-026	12-2
E-028	12-2				

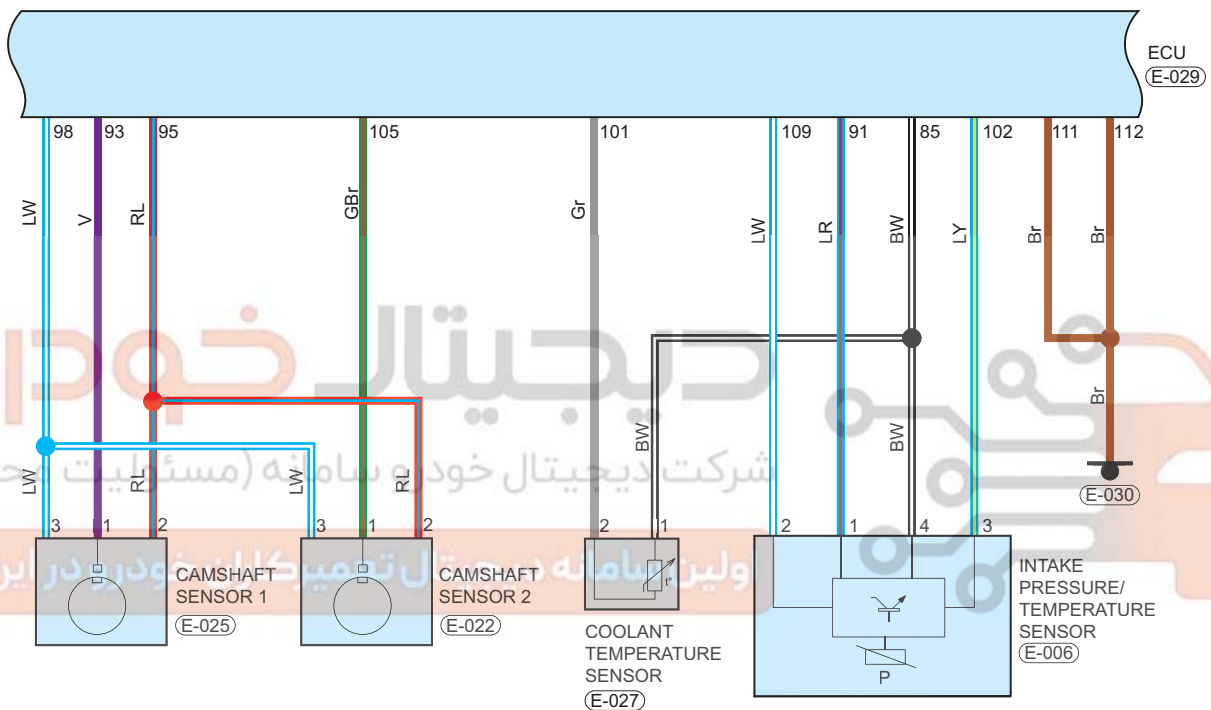
دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Circuit Diagram (Page 8 of 10)



Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-029	08-3	E-025	08-3	E-022	08-3
E-027	08-3	E-006	08-3	E-030	08-3

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-029	12-2	E-025	12-2	E-022	12-2
E-027	12-2	E-006	12-2	E-030	12-2

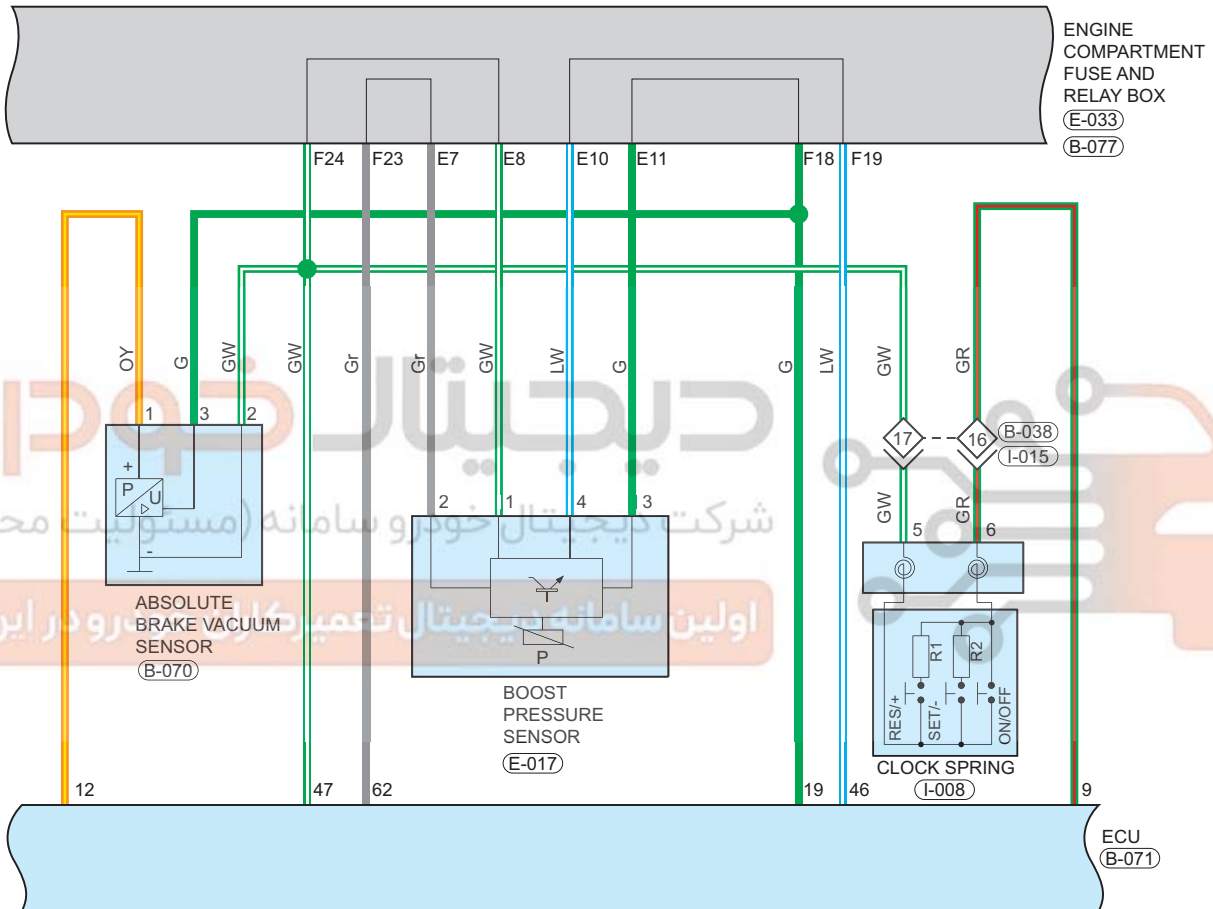
دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Circuit Diagram (Page 9 of 10)



Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-033	08-3	B-077	08-12	B-070	08-12
E-017	08-3	B-071	08-12	I-008	08-8

Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
B-038, I-015	08-12				

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-033	12-2	B-077	12-7	B-070	12-7
E-017	12-2	B-071	12-7	I-008	12-4
B-038, I-015	12-7				

دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



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