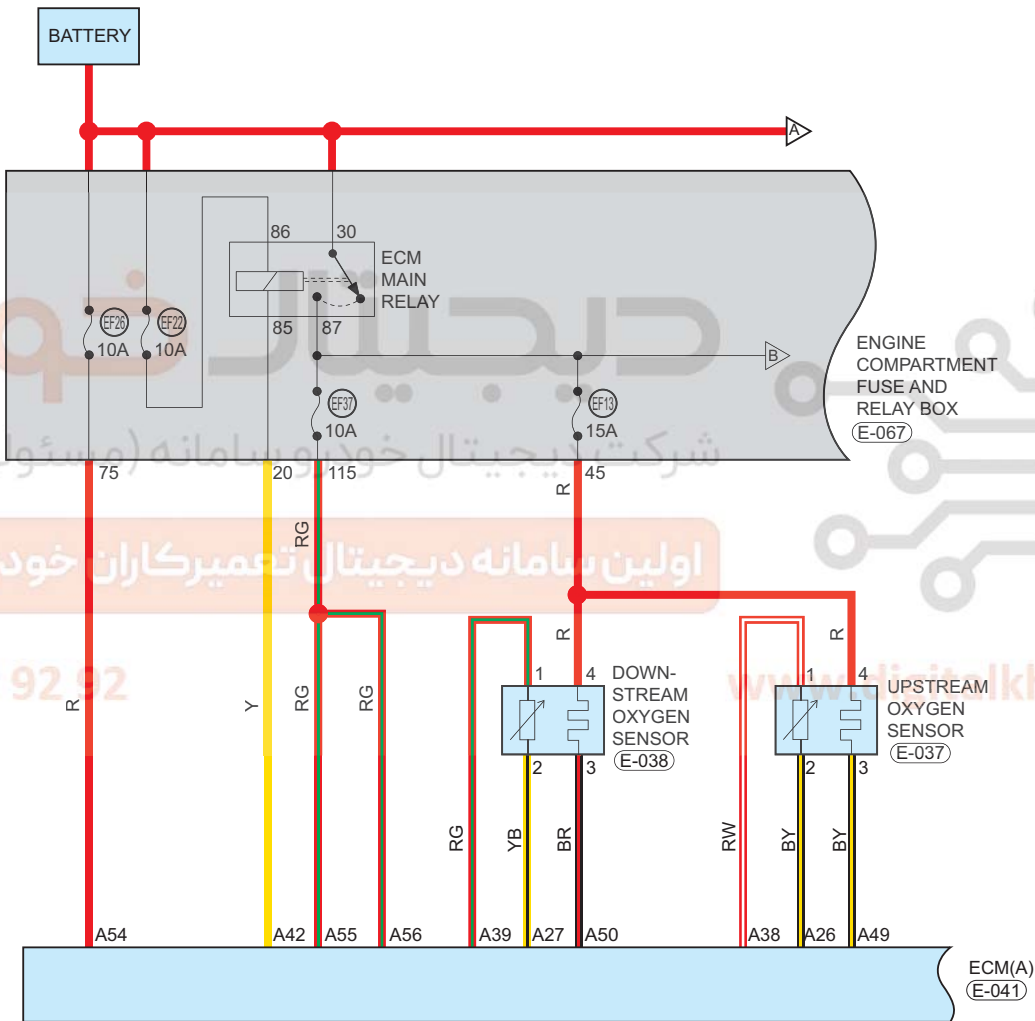


# SQRD4G15B Engine Management System

Circuit Diagram (Page 1 of 9)



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## Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	08-5 (MT) 08-7 (AT)	E-038	08-5 (MT) 08-7 (AT)	E-037	08-5 (MT) 08-7 (AT)
E-041	08-5 (MT) 08-7 (AT)				

## Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF26	06-2	Engine Compartment Fuse and Relay Box
EF22	06-2	Engine Compartment Fuse and Relay Box
EF37	06-2	Engine Compartment Fuse and Relay Box
EF13	06-2	Engine Compartment Fuse and Relay Box
ECM Main Relay	06-2	Engine Compartment Fuse and Relay Box

## Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	12-6	E-038	12-4	E-037	12-4
E-041	12-4				

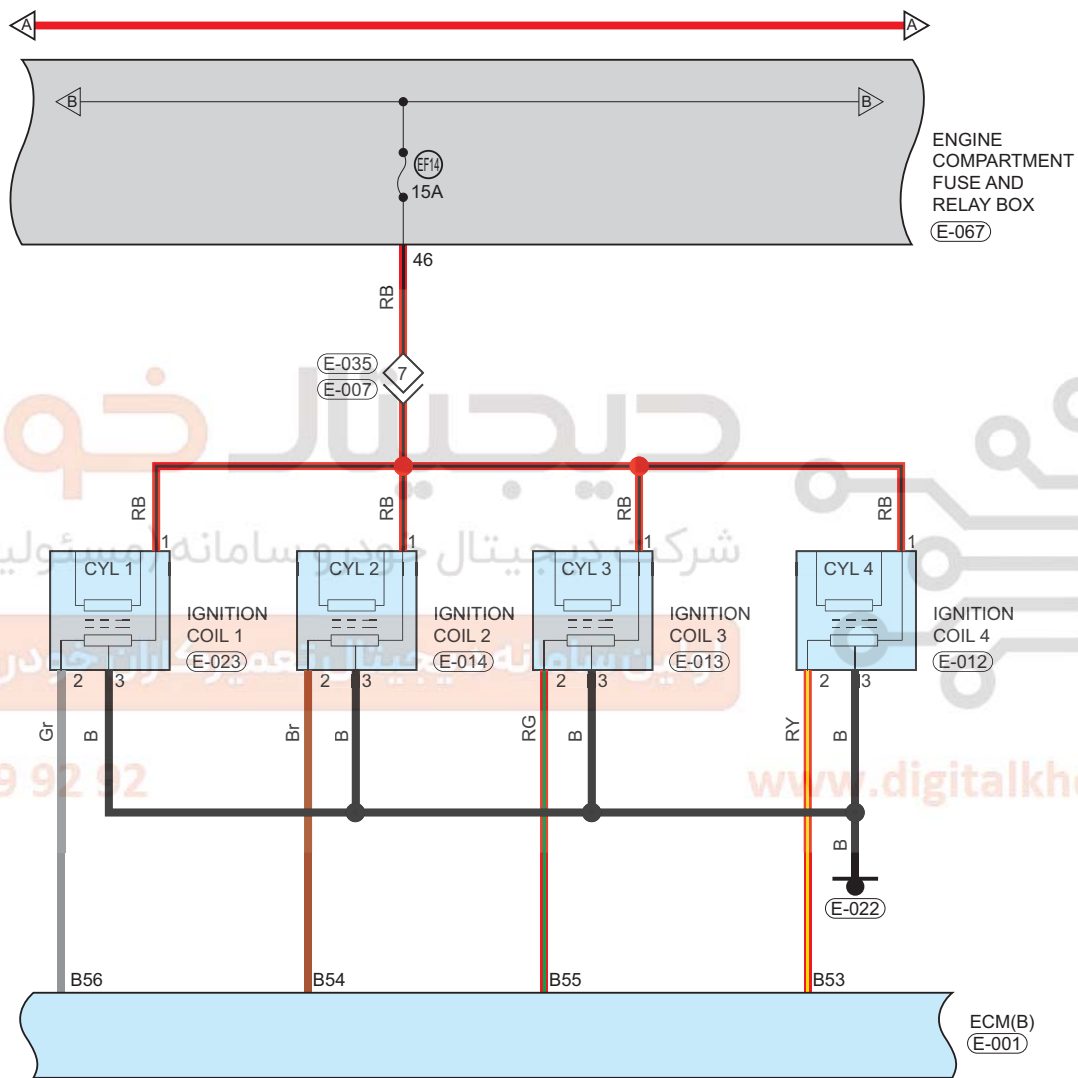
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Circuit Diagram (Page 2 of 9)



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EA13T090020

## Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	08-5 (MT) 08-7 (AT)	E-023	08-3	E-014	08-3
E-013	08-3	E-012	08-3	E-022	08-3
E-001	08-3				

## Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF14	06-2	Engine Compartment Fuse and Relay Box

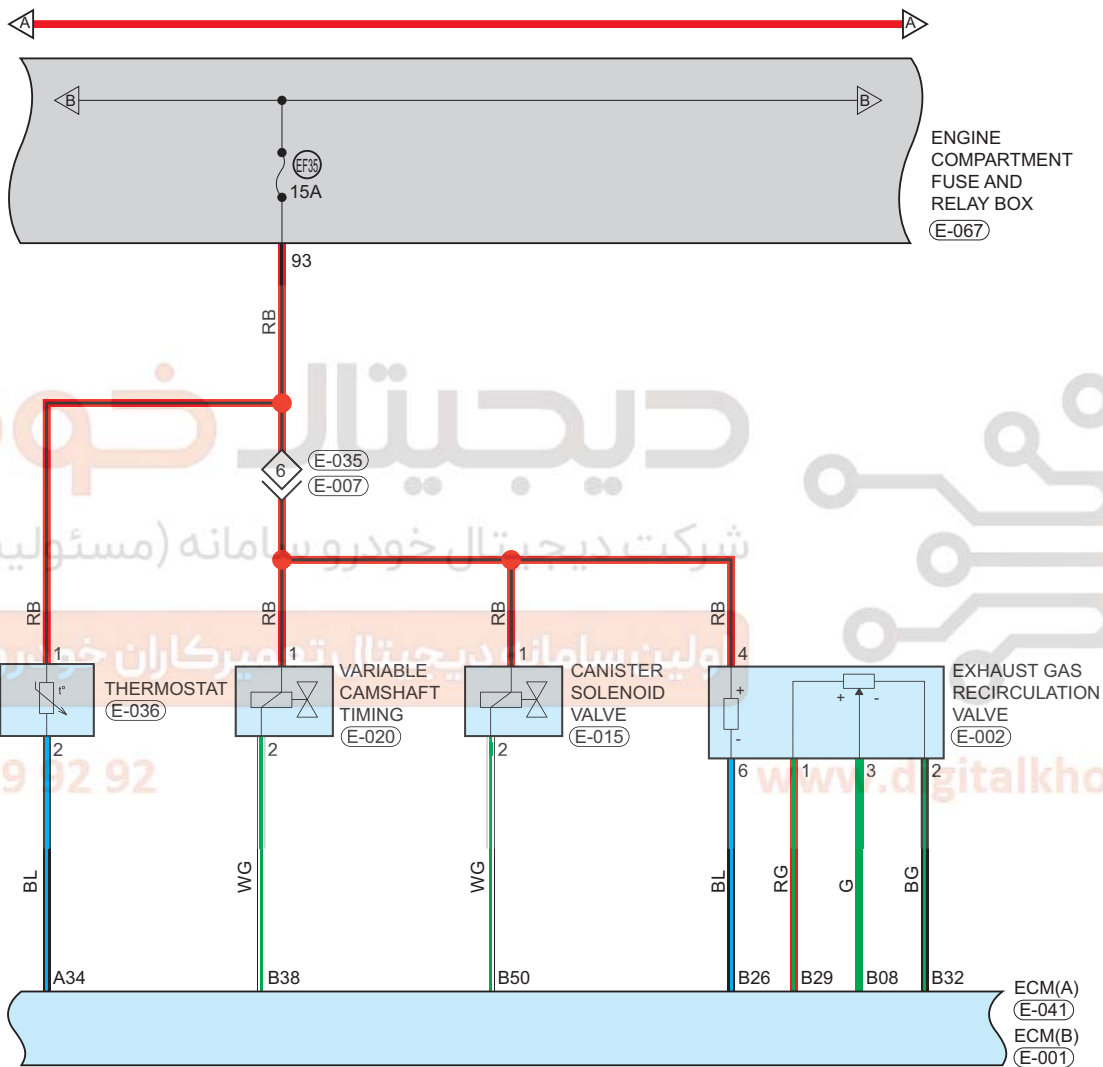
## Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-035, E-007	08-5, 08-3 (MT) 08-7, 08-3 (AT)				

## Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	12-6	E-023	12-3	E-014	12-2
E-013	12-2	E-012	12-2	E-022	12-3
E-001	12-2	E-035, E-007	12-4		

Circuit Diagram (Page 3 of 9)



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EA13T090030

## Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	08-5 (MT) 08-7 (AT)	E-036	08-5 (MT) 08-7 (AT)	E-020	08-3
E-015	08-3	E-002	08-3	E-041	08-5 (MT) 08-7 (AT)
E-001	08-3				

## Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF35	06-2	Engine Compartment Fuse and Relay Box

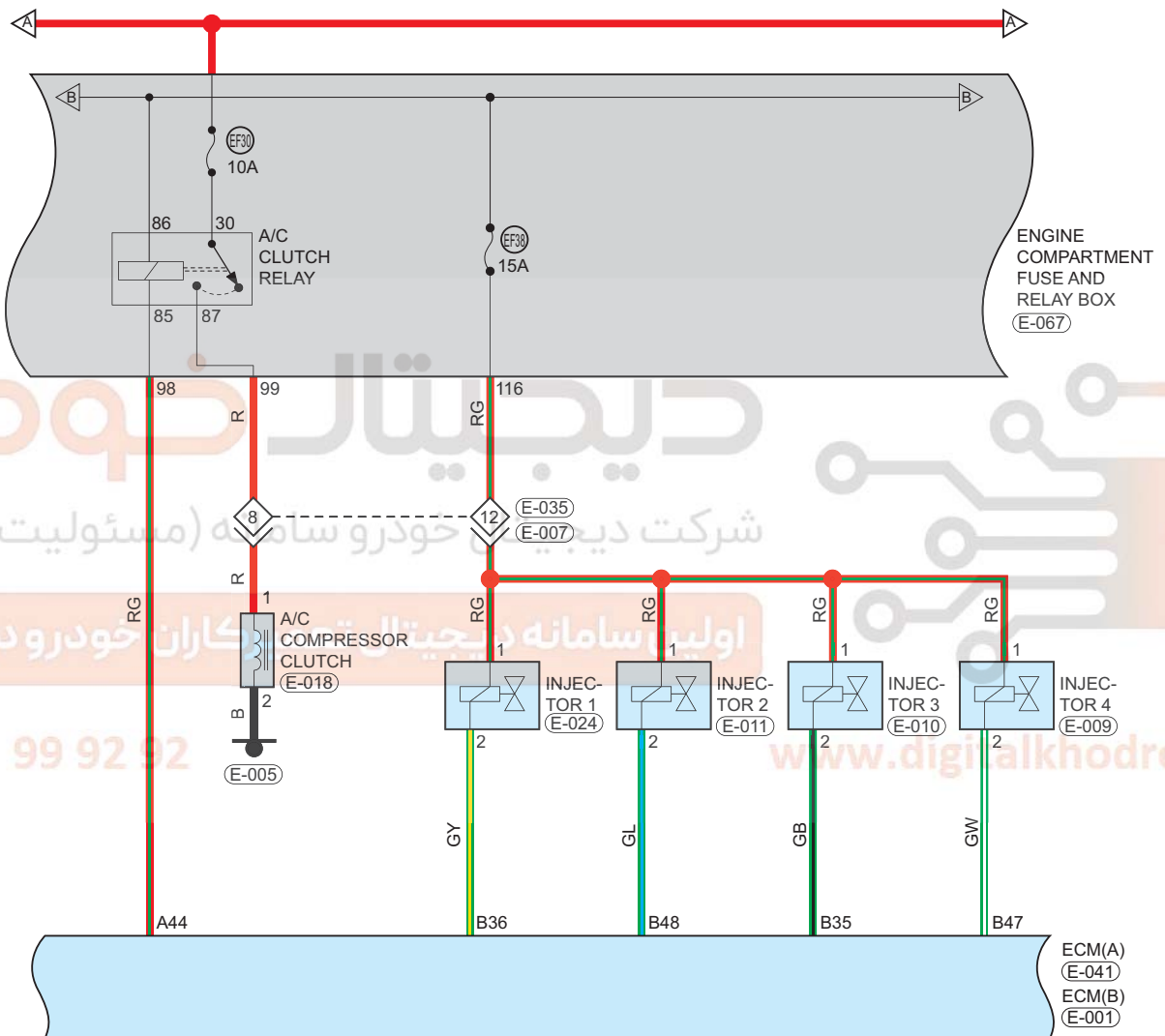
## Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-035, E-007	08-5, 08-3 (MT) 08-7, 08-3 (AT)				

## Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	12-6	E-036	12-4	E-020	12-3
E-015	12-2	E-002	12-2	E-041	12-4
E-001	12-2	E-035, E-007	12-4		

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**Parts Location**

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	08-5 (MT) 08-7 (AT)	E-018	08-3	E-005	08-3
E-024	08-3	E-011	08-3	E-010	08-3
E-009	08-3	E-041	08-5 (MT) 08-7 (AT)	E-001	08-3

**Fuse and Relay**

Fuse/Relay	See Page	Fuse and Relay Box
EF30	06-2	Engine Compartment Fuse and Relay Box
EF38	06-2	Engine Compartment Fuse and Relay Box
A/C Clutch Relay	06-2	Engine Compartment Fuse and Relay Box

**Location of Junction Connector**

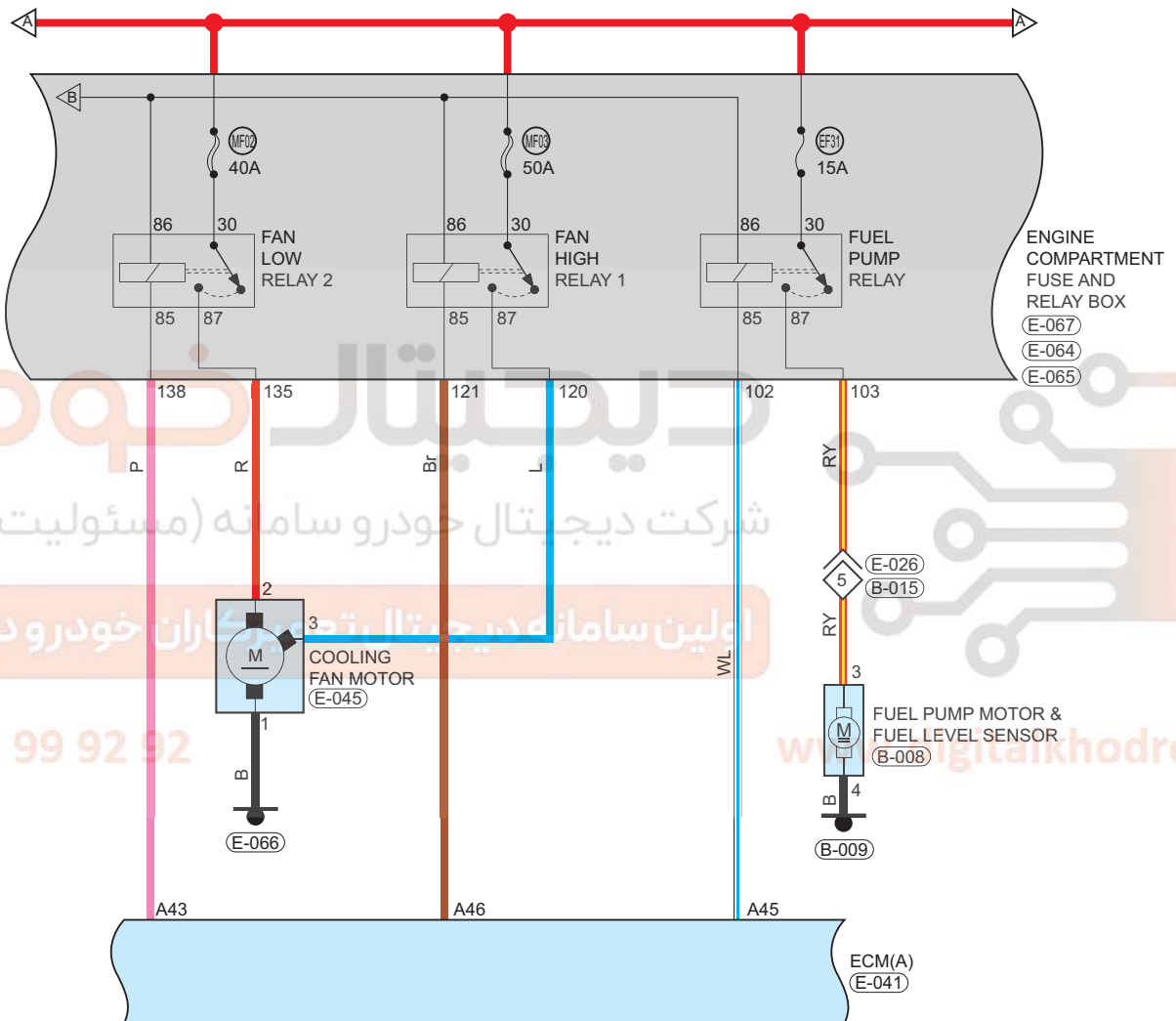
Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-035, E-007	08-5, 08-3 (MT) 08-7, 08-3 (AT)				

**Form of Connector**

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	12-6	E-018	12-3	E-005	12-2
E-024	12-3	E-011	12-2	E-010	12-2
E-009	12-2	E-041	12-4	E-001	12-2
E-035, E-007	12-4				



Circuit Diagram (Page 5 of 9)



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EA13T090050

## Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	08-5 (MT) 08-7 (AT)	E-064	08-5 (MT) 08-7 (AT)	E-065	08-5 (MT) 08-7 (AT)
E-045	08-5 (MT) 08-7 (AT)	E-066	08-5 (MT) 08-7 (AT)	E-041	08-5 (MT) 08-7 (AT)
B-008	08-12	B-009	08-12		

## Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
MF02	06-2	Engine Compartment Fuse and Relay Box
MF03	06-2	Engine Compartment Fuse and Relay Box
EF31	06-2	Engine Compartment Fuse and Relay Box
Fan Low Relay	06-2	Engine Compartment Fuse and Relay Box
Fan High Relay	06-2	Engine Compartment Fuse and Relay Box
Fuel Pump Relay	06-2	Engine Compartment Fuse and Relay Box

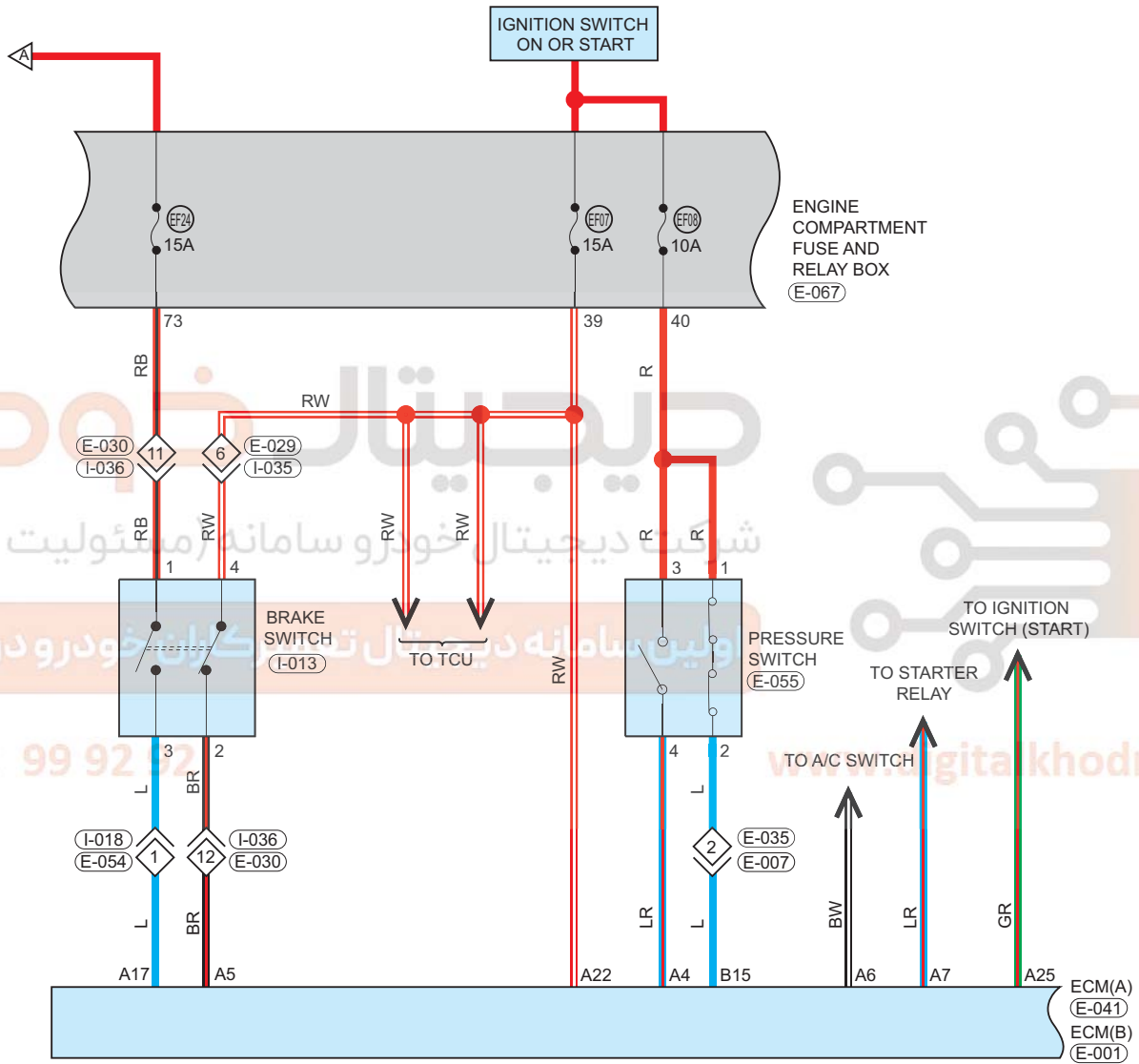
## Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-026, B-015	08-5, 08-12 (MT) 08-7, 08-12 (AT)				

## Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	12-6	E-064	12-5	E-065	12-5
E-045	12-4	E-066	12-5	E-041	12-4
B-008	12-10	B-009	12-10	E-026, B-015	12-3

Circuit Diagram (Page 6 of 9)



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EA13T090060

## Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	08-5 (MT) 08-7 (AT)	I-013	08-10	E-055	08-5 (MT) 08-7 (AT)
E-041	08-5 (MT) 08-7 (AT)	E-001	08-3		

## Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF24	06-2	Engine Compartment Fuse and Relay Box
EF07	06-2	Engine Compartment Fuse and Relay Box
EF08	06-2	Engine Compartment Fuse and Relay Box

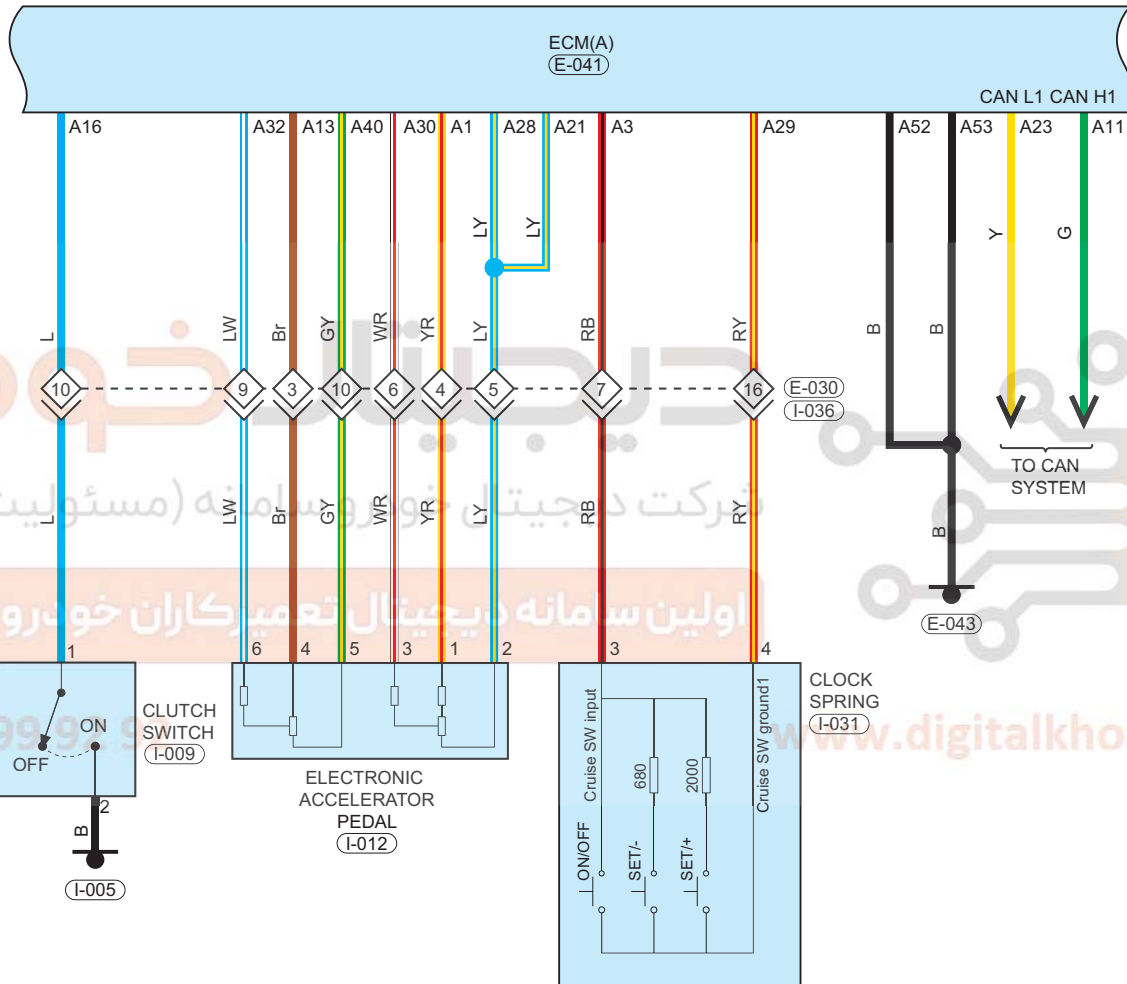
## Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-030, I-036	08-5, 08-10 (MT) 08-7, 08-10 (AT)	E-029, I-035	08-5, 08-10 (MT) 08-7, 08-10 (AT)	I-018, E-054	08-10, 08-5 (MT) 08-10, 08-7 (AT)
E-035, E-007	08-5, 08-3 (MT) 08-7, 08-3 (AT)				

## Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-067	12-6	I-013	12-7	E-055	12-5
E-041	12-4	E-001	12-2	E-035, E-007	12-4
E-030, I-036	12-3	E-029, I-035	12-3	I-018, E-054	12-8

Circuit Diagram (Page 7 of 9)



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EA13T090070

## Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-041	08-5 (MT) 08-7 (AT)	I-005	08-10	I-009	08-10
I-012	08-10	I-031	08-10	E-043	08-5 (MT) 08-7 (AT)

## Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-030, I-036	08-5, 08-10 (MT) 08-7, 08-10 (AT)				

## Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-041	12-4	I-005	12-7	I-009	12-7
I-012	12-7	I-031	12-8	E-043	12-4
E-030, I-036	12-3				

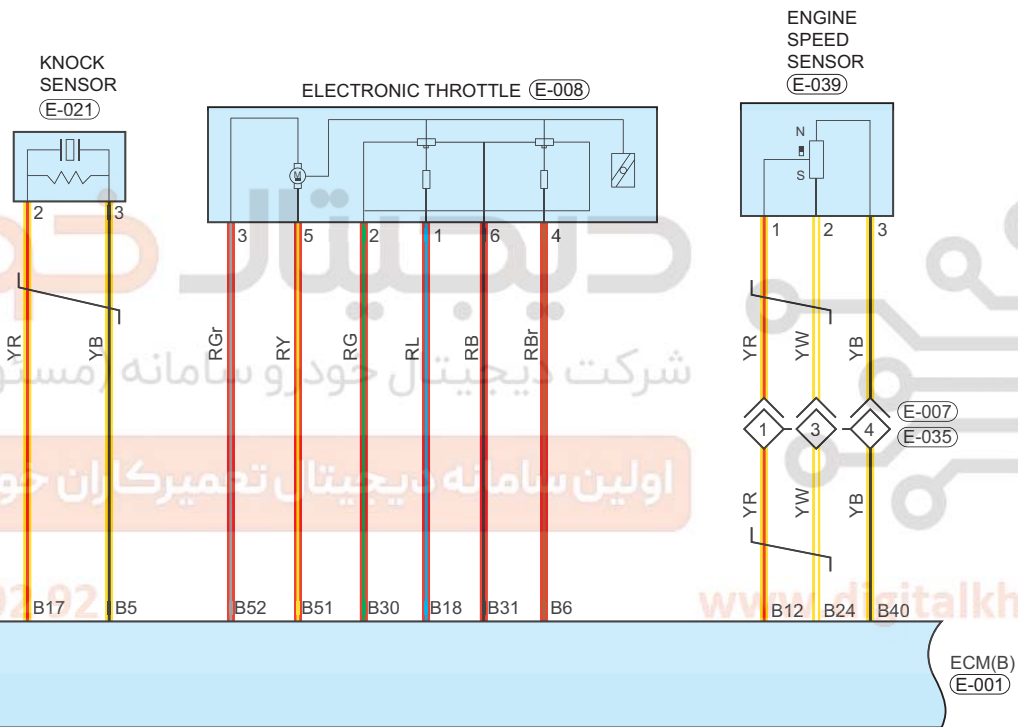
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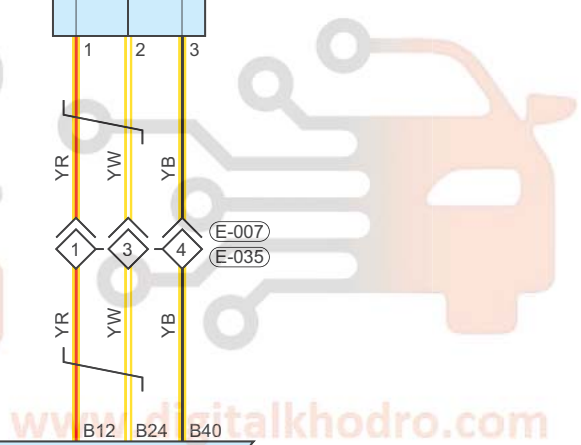
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Circuit Diagram (Page 8 of 9)



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## Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-001	08-3	E-021	08-3	E-008	08-3
E-039	08-5 (MT) 08-7 (AT)				

## Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-007, E-035	08-3, 08-5 (MT) 08-3, 08-7 (AT)				

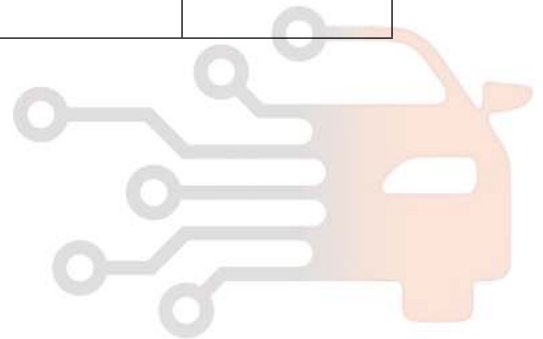
## Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-001	12-2	E-021	12-3	E-008	12-2
E-039	12-4	E-007, E-035	12-2		

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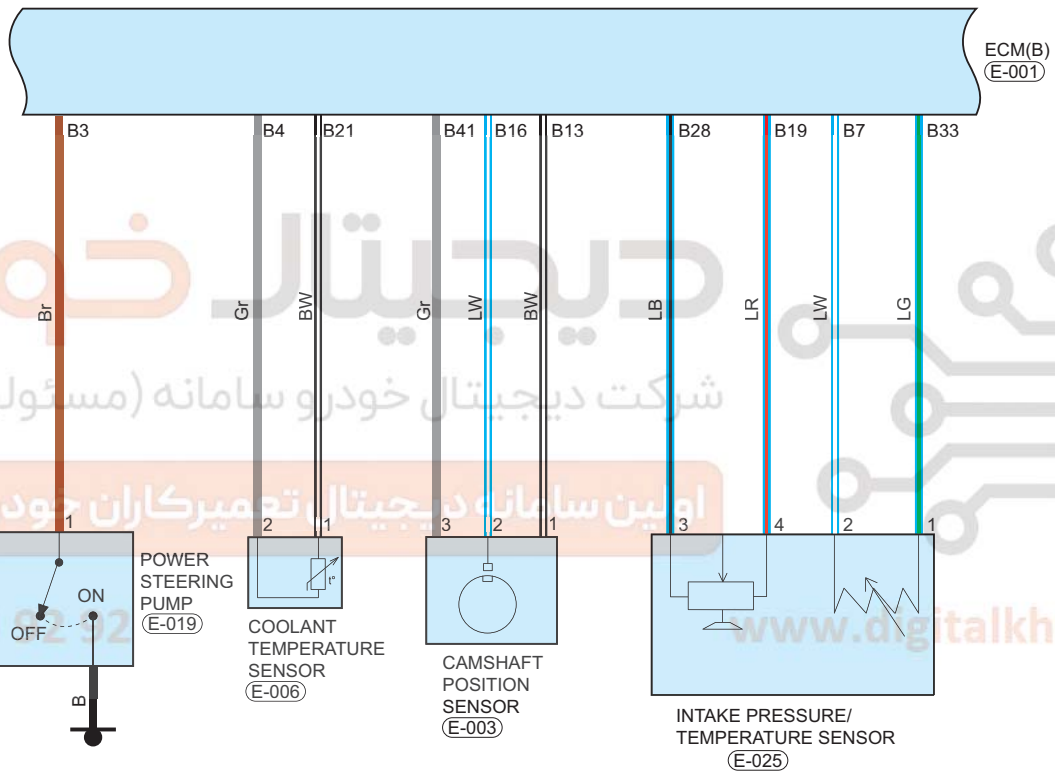


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## Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-001	08-3	E-025	08-3	E-003	08-3
E-006	08-3	E-019	08-3		

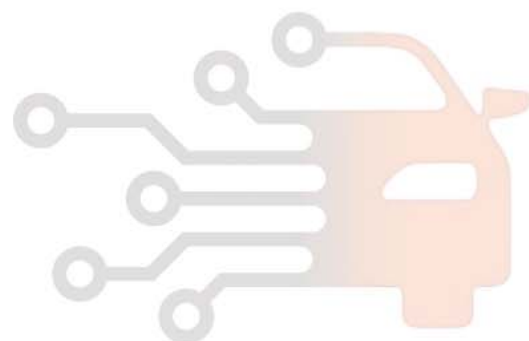
## Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
E-001	12-2	E-025	12-3	E-003	12-2
E-006	12-2	E-019	12-3		

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