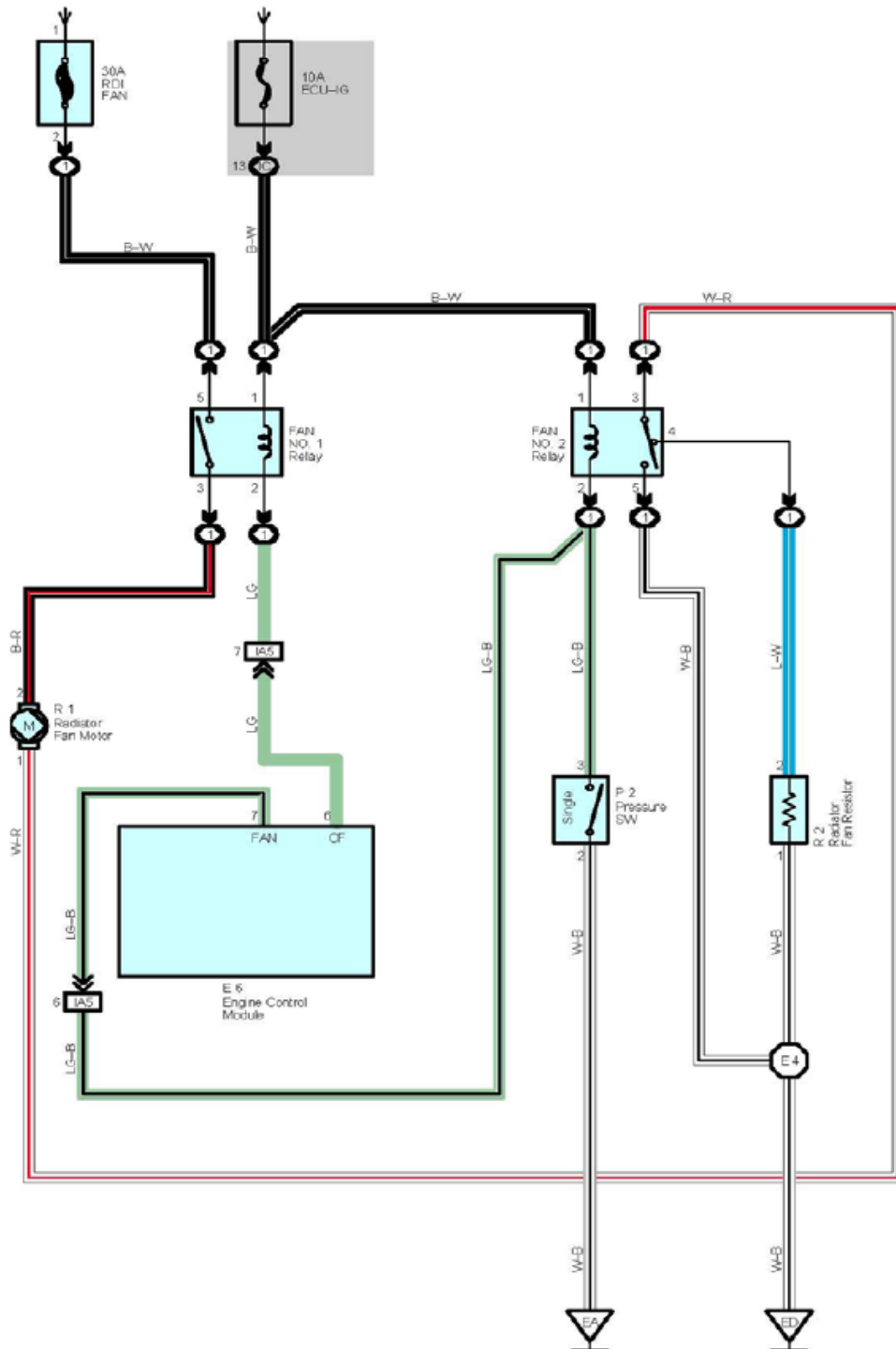


# Radiator

From Power Source System (See Page 48)



**System Outline**

The current is applied at all times through the RDI FAN fuse to TERMINAL 5 of the FAN NO.1 relay.  
When the ignition SW is turned on, the current flows through the ECU-IG fuse to FAN NO.1 relay (Coil side) to TERMINAL 6 of the engine control module. At the same time as this current flow, the current from ECU-IG fuse flows to the FAN NO.2 relay (Coil side) to TERMINAL 3 of the pressure SW.

**1. Low Speed Operation**

When the A/C system is operating, the FAN NO.1 Relay is turned on. As a result, the current flows from the RDI FAN fuse to FAN NO.1 relay (Point side) to TERMINAL 2 of the radiator fan motor to TERMINAL 1 to TERMINAL 3 of the FAN NO.2 relay to TERMINAL 4 to TERMINAL 2 of the radiator fan resistor to TERMINAL 1 to GROUND, and the radiator fan motor rotates at low speed.

**2. High Speed Operation**

When the pressure SW is on or engine control module operated, the FAN NO.1 and NO.2 relay is turned on. As a result, the current flows from the RDI FAN fuse to FAN NO.1 relay (Point side) to radiator fan motor to TERMINAL 3 of the FAN NO.2 Relay to TERMINAL 5 to GROUND, and the radiator fan motor rotates at high speed.

**ServiceHints****P2 Pressure SW**

3-2 : Open below approx. 12.5 kgf/cm<sup>2</sup> (178 psi, 1225 kpa)

Close above approx. 15.5 kgf/cm<sup>2</sup> (220 psi, 1520 kpa)

**Relay Blocks**

Code	Relay Blocks (Relay Block Location)
1	Engine Room R/B (Engine Compartment Left)

**Junction Block and Wire Harness Connector**

Code	Junction Block and Wire Harness (Connector Location)
IC	Engine Room Main Wire and Instrument Panel J/B (Lower Finish Panel)

**Connector Joining Wire Harness and Wire Harness**

Code	Joining Wire Harness and Wire Harness (Connector Location)
IA5	Engine Room Main Wire and Instrument Panel Wire (Left Side of the Instrument Panel Reinforcement)

**Ground Points**

Code	Ground Points Location
EA	Front Right Fender
ED	Front Left Suspension Tower

**Splice Points**

Code	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
E4	Engine Room Main Wire			