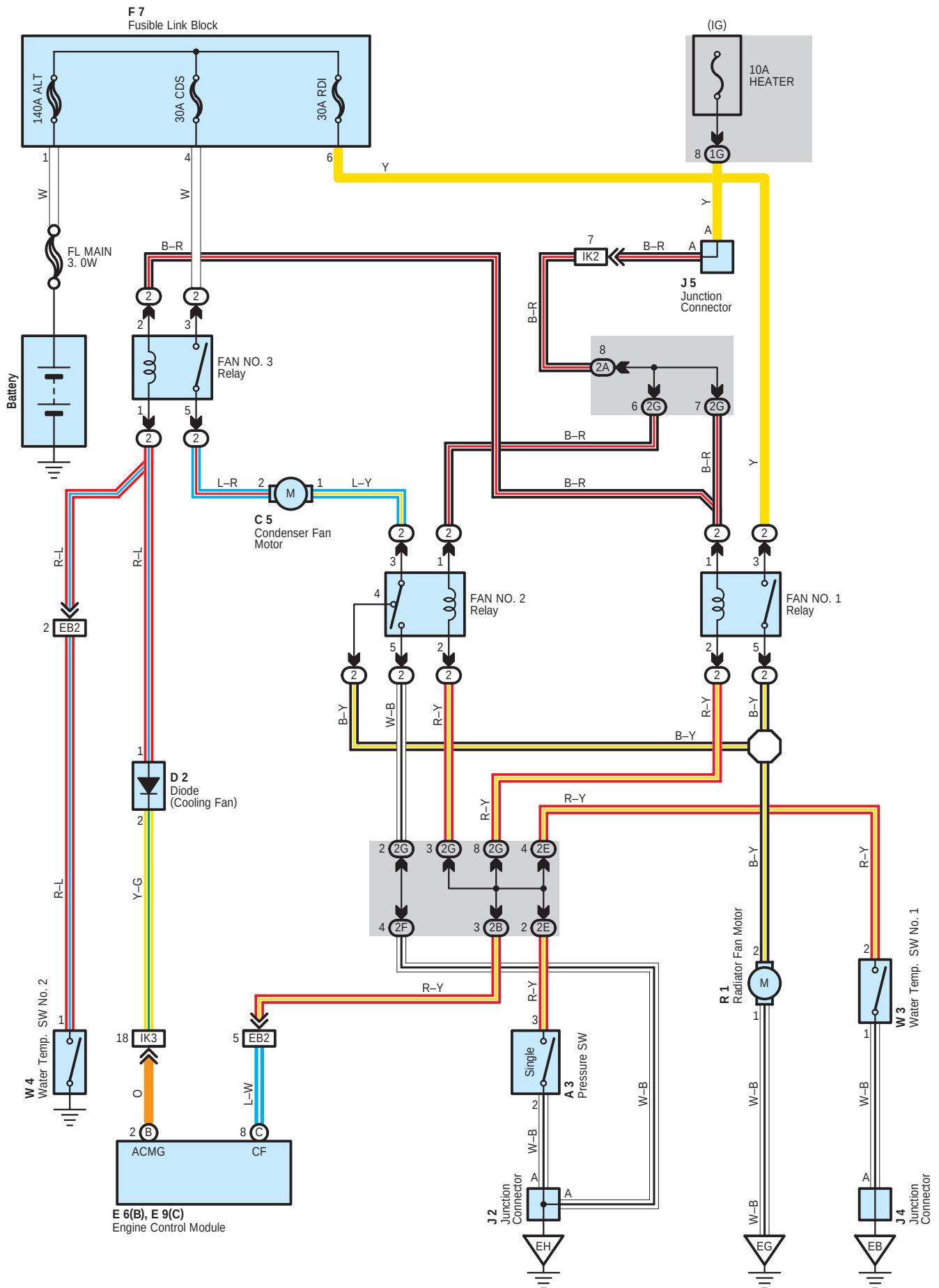


Radiator Fan and Condenser Fan for 3MZ-FE



System Outline

The radiator fan motor and condenser fan motor operates according to the water temp. SW NO.1, water temp. SW NO.2, A/C single pressure SW, and the A/C system condition. The FAN NO.1 relay, FAN NO.2 relay, FAN NO.3 relay are turned on/off, to operate the fan motors at low speed (In series), or high speed (In parallel).

Low Speed Operation

When the A/C system is operated, or the water temp. SW no.2 is turned on, the condenser fan motor and radiator fan motor rotate at low speed.

High Speed Operation

When the A/C single pressure SW is turned on, or the water temp. SW no.1 is turned on, the condenser fan motor and radiator fan motor rotate at high speed.

○ : Parts Location

Code		See Page		Code		See Page		Code		See Page	
A3		38 (3MZ–FE)		E9	C	42		J5		43	
C5		38 (3MZ–FE)		F7		38 (3MZ–FE)		R1		39 (3MZ–FE)	
D2		42		J2		39 (3MZ–FE)		W3		39 (3MZ–FE)	
E6	B	42		J4		39 (3MZ–FE)		W4		39 (3MZ–FE)	

○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
2	22	Engine Room R/B (Engine Compartment Left)

○ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
1G	29	Cowl Wire and Instrument Panel J/B (Lower Finish Panel)
2A	27	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)
2B		
2E		
2F		
2G		

□ : Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EB2	48 (3MZ-FE)	Engine Wire and Engine Room Main Wire (Front Side of Engine Room R/B)
IK2	51	Engine Room Main Wire and Cowl Wire (Right Cowl Side Panel)
IK3		

▽ : Ground Points

Code	See Page	Ground Points Location
EB	48 (3MZ-FE)	Right Front Fender Apron
EG	48 (3MZ-FE)	Under the Left Headlight
EH		