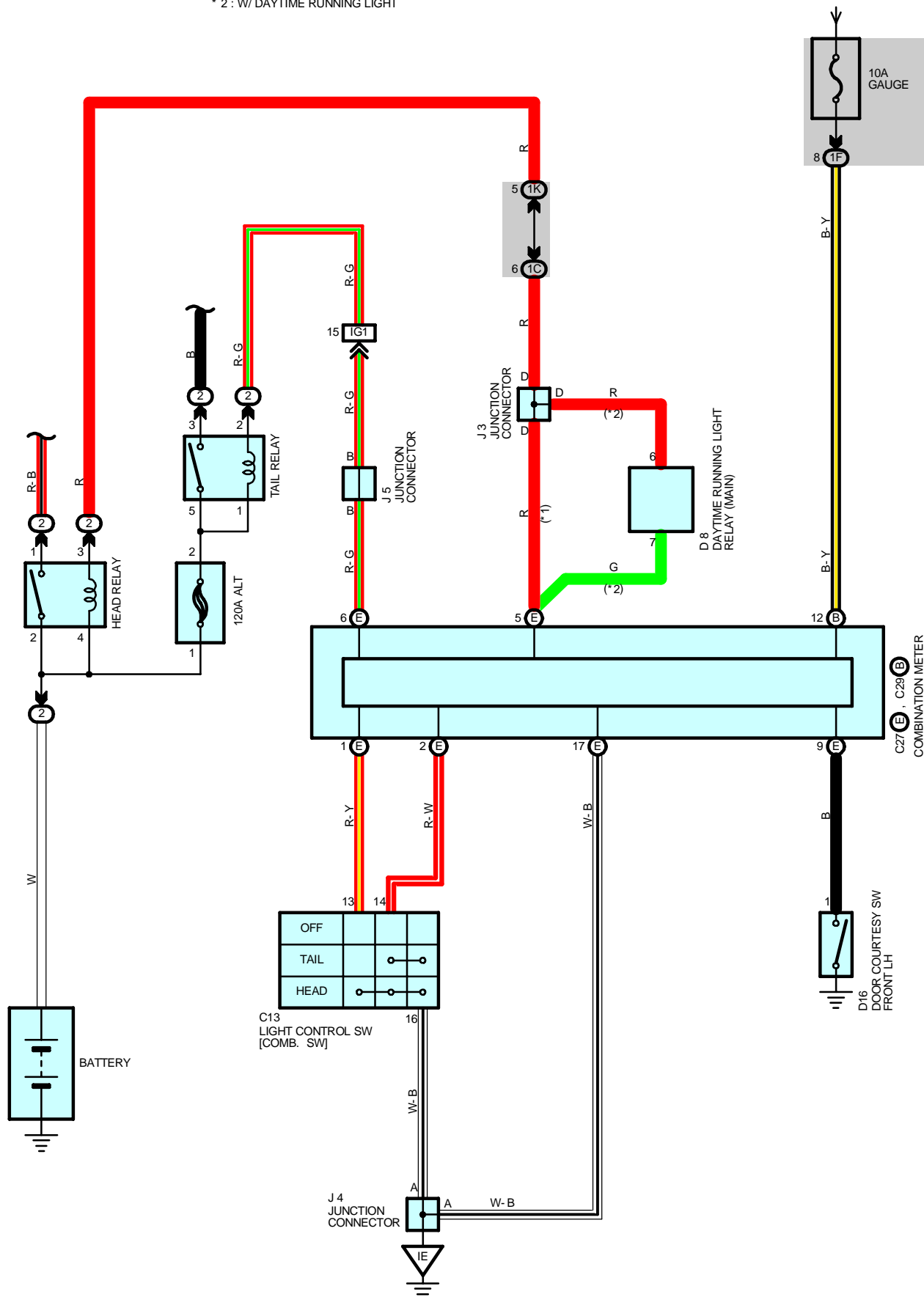

* 1 : W/O DAYTIME RUNNING LIGHT
* 2 : W/ DAYTIME RUNNING LIGHT

FROM POWER SOURCE SYSTEM (SEE PAGE 48)



SYSTEM OUTLINE

With the ignition SW turned on, the current flows to TERMINAL (B) 12 of the combination meter through GAUGE fuse. Voltage is applied at all times to TERMINAL (E) 6 of the combination meter through the TAIL relay (Coil side), and to TERMINAL (E) 5 of the combination meter through the HEAD relay (Coil side) [w/o daytime running light] or through the daytime running light relay (Main) [w/ daytime running light].

1. NORMAL LIGHTING OPERATION

(Turn taillight on)

With the light control SW turned to TAIL position, a signal is input into TERMINAL (E) 2 of the combination meter. According to this signal, the current flowing to TERMINAL (E) 6 of the combination meter flows from TERMINAL (E) 2 to TERMINAL 14 of the light control SW to TERMINAL 16 to GROUND and TAIL relay causes taillight to turn on.

(Turn headlight on)

With the light control SW turned to HEAD position, the signals are input into TERMINALS (E) 1 and (E) 2 of the combination meter. According to these signals, the current flowing to TERMINAL (E) 5 of the combination meter flows to TERMINAL (E) 1 to TERMINAL 13 of the light control SW to TERMINAL 16 to GROUND in the headlight circuit, and causes TAIL and HEAD relay to turn the light on. The taillight circuit is same as above.

2. LIGHT AUTO TURN OFF OPERATION

With the lights on and the ignition SW turned off (Input signal goes to TERMINAL (B) 12 of the combination meter), when door on front LH side is opened (Input signal goes to TERMINAL (E) 9 of the combination meter), the relay operates and the current is cut off which flows from TERMINAL (E) 6 of the combination meter to TERMINAL (E) 2 in taillight circuit and from TERMINAL (E) 5 to TERMINAL (E) 1 in headlight circuit. As a result, all lights are turned off automatically.

SERVICE HINTS

C27 (E), C29 (B) COMBINATION METER

- (E) 1-GROUND : Continuity with the light control SW at **HEAD** position
- (E) 2-GROUND : Continuity with the light control SW at **TAIL** or **HEAD** position
- (E) 9-GROUND : Continuity with the front LH door open
- (B)12-GROUND : Approx. 12 volts with the ignition SW at **ON** position
- (E)17-GROUND : Always continuity

: PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
C13	30	D8	30	J4	31
C27	E 30	D16	32	J5	31
C29	B 30	J3	31		

: 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)
1C	24	Cowl Wire and Driver Side J/B (Lower Finish Panel)
1F		
1K	24	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)

: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IG1	38	Engine Room Main Wire and Cowl Wire (Left Kick Panel)

: GROUND POINTS

Code	See Page	Ground Points Location
IE	38	Cowl Side Panel LH