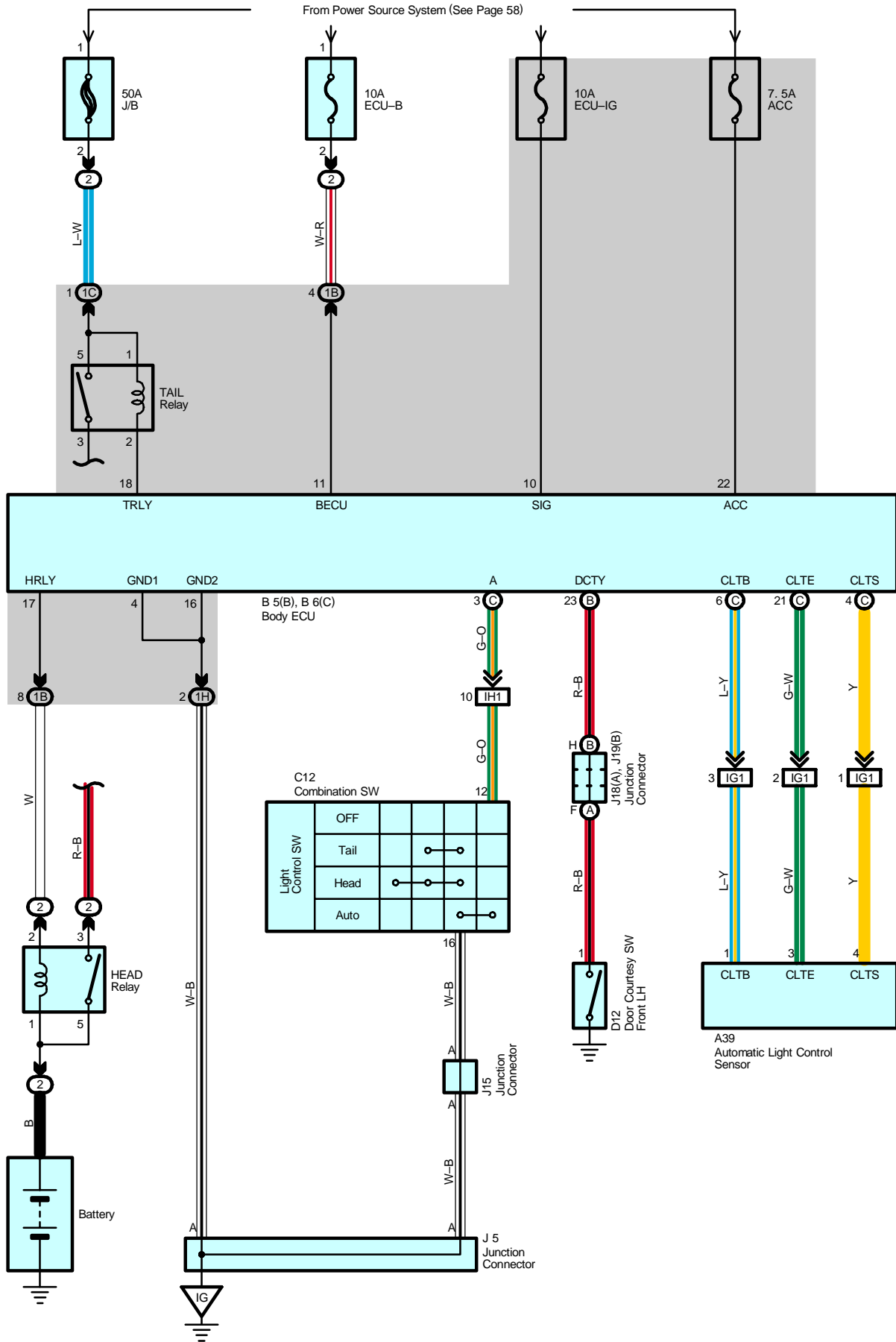


Automatic Light Control



System Outline

The automatic light control system works when the light control SW is turned to AUTO. The automatic light control sensor detects the brightness around the vehicle. By this function, the system automatically turns the taillight and headlight on if the brightness is below the regular level and turns the taillight and headlight off when the surroundings become brighter than the regular level.

Service Hints

C12 Combination SW

12-16 : Closed with the light control SW at AUTO position

Body ECU

22-Ground : Approx. 12 volts with the ignition SW at ACC or ON position

10-Ground : Approx. 12 volts with the ignition SW at ON position

11-Ground : Always approx. 12 volts

4, 16-Ground : Always continuity

D12 Door Courtesy SW Front LH

1-Ground : Continuity with the driver's door open

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
A39	36	C12	37	J15	38
B5	B 36	D12	40	J18	A 38
B6	C 36	J5	38	J19	B 38

○ : 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)
1B	24	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
1C		
1H	25	Instrument Panel 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	50	Instrument Panel No.2 Wire and Instrument Panel Wire (Behind the Combination Meter)
IH1	50	Instrument Panel Wire and Instrument Panel Wire (Behind the Combination Meter)

▽ : Ground Points

Code	See Page	Ground Points Location
IG	48	Left Kick Panel