

TROUBLESHOOTING

PROBLEM SYMPTOMS TABLE

BE00N-17

HEADLIGHT (HALOGEN) AND TAILLIGHT SYSTEM

Symptom	Suspect Area	See page
"Lo-Beam" and "Hi-Beam" of both sides do not come on. (Taillights do come on.)	1. Light Control Switch 2. Body Control System	BE-11 ★
"Lo-Beam" and "Hi-Beam" of both sides do not come on. (Taillights do not come on neither.)	1. Light Control Switch 2. Body Control System 3. Headlight Bulb	BE-11 ★ -
"Lo-Beams" do not come on. (Both sides)	1. HEAD Relay 2. Headlight Dimmer Switch 3. Body Control System 4. Wire Harness	BE-11 BE-11 ★ -
"Lo-Beam" does not come on. (One side)	1. HEAD LH LWR Fuse 2. HEAD RH LWR Fuse 3. Headlight Bulb 4. Wire Harness	BE-5 BE-5 - -
"Hi-Beams" do not come on. (Both sides)	1. DRL NO. 2 DIMMER Relay (Europe) 2. HEAD RH UPR DRL NO. 2 Fuse 3. Headlight Dimmer Switch 4. Body Control System 5. Wire Harness	BE-11 BE-5 BE-9 ★ -
"Hi-Beam" does not come on. (One side)	1. HEAD LH UPR Fuse 2. HEAD RH UPR Fuse 3. Headlight Bulb 4. Wire Harness	BE-5 BE-5 - -
"Flash" does not operate.	1. Headlight Dimmer Switch 2. Body Control System 3. Wire Harness	BE-11 ★ -
"Light-on warning system" does not operate.	1. Door courtesy Switch (Driver's) 2. Body Control System 3. Combination Meter 4. Wire Harness	★ ★ - -
"Automatic light control system" does not operate.	1. Automatic Light Control Sensor 2. Light Control Switch 3. Door Courtesy Switch 4. Body Control System 5. Wire Harness	BE-11 BE-11 BE-11 ★ -
Headlight does not come on with light control SW in HEAD.	1. Light Control Switch 2. Body Control System 3. Wire Harness	BE-11 ★ -
Headlight does not go off with light control SW in OFF.	1. HEAD Relay 2. Body Control System 3. Wire Harness	BE-11 ★ -
Taillight does not come on with light control SW in TAIL.	1. TAIL Relay 2. Light Control Switch 3. Body Control System	BE-11 BE-11 ★

BODY ELECTRICAL – TROUBLESHOOTING

Taillight does not go off with light control SW in OFF.	1. TAIL Relay 2. Light Control Switch 3. Body Control System 4. Wire Harness	BE-11 BE-11 ★ –
Headlight does not come on with engine running and light control SW in OFF.	1. Parking Brake Switch 2. Body Control System 3. Wire Harness	★ ★ –

DISCHARGE HEADLIGHT

Symptom	Suspect Area	See page
"Lo-Beam" and "Hi-Beam" of both sides do not come on. (Taillights do not come on.)	1. HEAD Relay 2. DRL NO. 2 DIMMER Relay (Europe) 3. Headlight Dimmer Switch 4. Light Control Switch 5. Body Control System 6. Headlight Bulb 7. Wire Harness	BE-11 BE-11 BE-11 BE-11 ★ – –
"Lo-Beam" and "Hi-Beam" of both sides do not come on. (Taillights do come on neither.)	1. Light Control Switch 2. Body Control System 3. Wire Harness	BE-11 ★ –
"Lo-Beam" and "Hi-Beam" of only one side do not come on.	1. HEAD RH LWR and HEAD RH UPR Fuse (Both) or HEAD LH LWR and HEAD LH UPR Fuse (Both) 2. Headlight Bulb 3. Wire Harness	BE-5 – –
"Lo-Beams" do not come on. (Both sides)	1. Headlight Dimmer Switch 2. Body Control System 3. Wire Harness	BE-11 ★ –
"Lo-Beam" does not come on. (One side)	1. HEAD LH LWR Fuse 2. HEAD RH LWR Fuse 3. Headlight Bulb 4. Wire Harness	BE-5 BE-5 – –
"Hi-Beams" do not come on. (Both sides)	1. DRL NO. 2 DIMMER Relay 2. HEAD RH UPR DRL NO. 2 Fuse (Engine Room J/B) 3. Headlight Dimmer Switch 4. Body Control System 5. Wire Harness	BE-11 BE-5 BE-11 ★ –
"Hi-Beam" does not come on. (One side)	1. HEAD LH UPR Fuse 2. HEAD RH UPR Fuse 3. Headlight Bulb 4. Wire Harness	BE-5 BE-5 – –
Headlight does not come on with engine running and light control SW in OFF.	1. Parking Brake Switch 2. Body Control System 3. Wire Harness	★ ★ –

HEADLIGHT BEAM LEVEL CONTROL SYSTEM (Manual Leveling)

Symptom	Suspect Area	See page
Headlight beam level control system does not operate. (Both sides)	1. HEAD LVL Fuse 2. Headlight Beam Level Control Switch 3. Headlight Beam Level Control Actuator 4. Wire Harness	BE-5 BE-17 BE-17 -
Headlight beam level control system does not operate. (One side)	1. Headlight Beam Level Control Switch 2. Headlight Beam Level Control Actuator 3. Wire Harness	BE-17 BE-17 -
Abnormal operation. (Both sides)	1. Headlight Beam Level Control Switch 2. Headlight Beam Level Control Actuator 3. Wire Harness	BE-17 BE-17 -
Abnormal operation. (One side)	1. Headlight Beam Level Control Switch 2. Headlight Beam Level Control Actuator 3. Wire Harness	BE-17 BE-17 -

HEADLIGHT BEAM LEVEL CONTROL SYSTEM (Auto Leveling)

Symptom	Suspect Area	See page
Beam axis is not controlled. (It is not initialized.) Headlight beam level control system does not operate.	1. ECU-IG Fuse 2. Headlight Beam Level Control Actuator 3. Headlight Beam Level Control ECU 4. Wire Harness	BE-5 BE-17 BE-17 -
Beam axis is not controlled. (It is initialized.) Headlight beam level control system does not operate.	1. Height Control Sensor 2. Headlight Beam Level Control ECU 3. Wire Harness Side	BE-17 BE-17 -
Controlled angle of head light is unusual. (The angle is controlled.)	1. Height Control Sensor 2. Headlight Beam Level Control ECU 3. Headlights 4. Wire Harness	BE-17 BE-17 ★ -
Beam axis position is not stable during driving.	1. Height Control Sensor 2. Headlights 3. Wire Harness	★ ★ -

HEADLIGHT CLEANER SYSTEM

Symptom	Suspect Area	See page
"Headlight Cleaner System" does not operate. (Both sides)	1. H-LP CLN Fuse 2. WASHER Fuse 3. Headlight Cleaner Switch 4. Headlight Cleaner Relay 5. Headlight Cleaner Motor 6. Headlight Cleaner Nozzle and Hose 7. Wire Harness	BE-5 BE-5 BE-21 BE-21 BE-21 - -
Washer fluid does not spray.	1. Headlight Cleaner Nozzle and Hose	-

★: Refer to CELICA Chassis and Body Repair Manual (Pub. No. RM734E).