# UNIVERSAL INSTALLATION GUIDE DAYTIME RUNNING LIGHT (DRL) KIT

# PART NUMBER: 260-1026-CAMLE

## **GENERAL APPLICABILITY**

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## **KIT CONTENTS**

ITEM	QTY	DESCRIPTION	
1	2	BEZEL LED DAYTIME RUNNING LIGHTS	
2	1	CONTROL MODULE	
3	1	DRL EXTENSION HARNESS	
4	1	FUSE ADAPTOR	
5	1	GROUND HARNESS	
6	1	ILLUMINATION HARNESS	



#### \*LIGHTS SHOWN FOR REFERENCE ONLY

#### HARDWARE KIT CONTENTS

Ітем	QTY	DESCRIPTION
1	10	WIRE ZIP TIES
2	2	BOLTS WITH NUTS FOR MODULE
3	4	BOLTS FOR BEZEL
4	1	MODULE BRACKET
5	1	BOLT FOR MOUNTING MODULE & BRACKET ASSY TO CAR.
6	2	BEZEL CLAMPS
7	1	7.5 AMP FUSE
8	2	S/S SCREW FOR BEZEL

#### **RECOMMENDED TOOLS**

PERSONAL & VEHICLE PROTECTION					
SAFETY GLASSES					
MASKING TAPE					
SPECIAL TOOLS					
Volt-Ohm Meter					
RECOMMENDED INSTALLATION TOOLS					
TRIM REMOVAL TOOL	PHILLIPS SCREWDRIVER				
TAPE MEASURE	10-MM WRENCH				

# TAPE MEASURE 10-MM WRENCH DRILL BITS SOLDERING TOOL WIRE CUTTERS SHARP KNIFE SPECIAL CHEMICALS Statement

#### CONFLICTS

NOTE:

## STOP

**STOP:** DAMAGE TO VEHICLE MAY OCCUR. DO NOT PROCEED UNTIL PROCESS COMPLIANCE HAS BEEN MET.

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**OPERATOR SAFETY:** USE CAUTION TO AVOID RISK OF INJURY.

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CRITICAL PROCESS: PROCEED WITH CAUTION TO ENSURE A QUALIT INSTALLATION. THESE POINTS WILL BE AUDITED ON A COMPLETEI VEHICLE INSTALLATION.

GENERAL PROCESS: THIS HIGHLIGHTS SPECIFIC PROCESSES TO ENSURE A QUALITY INSTALLATION. THESE POINTS WILL BE AUDITED DURING THE ACCESSORY INSTALLATION.

TOOLS & EQUIPMENT: THIS CALLS OUT THE SPECIFIC TOOLS AND EQUIPMENT REQUIRED FOR THE PROCESS.

**<u>REVISION MARK;</u>** THIS MARK HIGHLIGHTS A CHANGE IN THE INSTALLATION WITH RESPECT TO PREVIOUS ISSUE.

# Note!

- INSTALLATION MUST BE DONE IN STRICT ACCORDANCE WITH THE INSTALLATION INSTRUCTION.
- <u>DAYTIME RUNNING LIGHTS</u> (DRLS) ARE DESIGNED TO TURN ON WITH IGNITION AND REMAIN ON UNTIL IGNITION IS TURNED OFF. DRLS ARE NOT A SUBSTITUTE FOR HEADLIGHTS AT DUSK/DAWN OR DURING DARKNESS.

## **IMPORTANT**

## NOTE!

THE DRLS COME PROGRAMMED TO BE USED AS POSITION LIGHTS (DIMMING THE DRLS WHEN THE HEADLIGHT SWITCH IS ON). TO TURN THE POSITION FEATURE OFF, CONNECT THE DRLS AS DESCRIBED IN THE INSTRUCTIONS BELOW, THEN:

- TURN ACC/IGNITION ON.
- QUICKLY TURN THE HEADLIGHT SWITCH ON AND OFF THREE TIMES AND THE FOURTH TIME LEAVE THEM ON.

### NOTE: THE DRLS WILL FLASH MOMENTARILY.

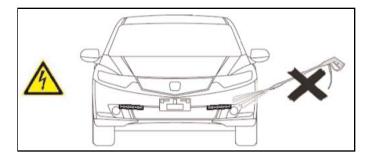
- QUICKLY TURN THE HEADLIGHT SWITCH ON AND OFF TWO TIMES AND THE THIRD TIME LEAVE THEM ON. THIS WILL TURN THE POSITION LIGHT FEATURE OFF.
- TO TURN THE POSITION LIGHT FEATURE ON, REPEAT THE STEPS ABOVE.

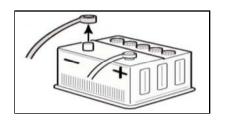
**P**LEASE ENSURE ALL WIRING IS LAID SO THAT IT CANNOT BE PULLED OR ABRADED AND IS SECURELY FASTENED WITH WIRE TIES.

## **ATTENTION:** FOGGING OF THE LENSES

MODERN HEADLAMPS ARE VENTILATED TO AVOID CORROSION. THIS MEANS THAT IN CERTAIN CONDITIONS CONDENSATION COLLECTS INSIDE OF THE LENS. THIS SHOULD DISAPPEAR SHORTLY AFTER THE DRL IS TURNED ON.

#### FOGGING OF THE LENS IS NO REASON FOR COMPLAINT!



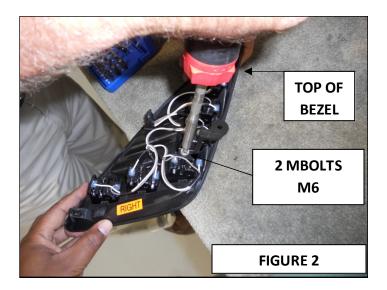


## **STEP 1: DRL MOUNTING INSTRUCTIONS**

1. IT IS ADVISABLE TO DISCONNECT THE NEGATIVE BATTERY CABLE FOR 3 MINUTES BEFORE BEGINNING INSTALLATION TO AVOID UNINTENDED AIR BAG DEPLOYMENT.



2. LIGHT SHALL BE POSITION IN EXISTING BEZEL LOCATION AS SHOWN IN FIGURE 1.



3. FASTEN RIGHT CLAMP WITH (2) MBOLTS M6 TO THE THIRD AND FOURTH LED FROM THE TOP OF ASSEMBLY AS SHOWN IN FIGURE 2. REPEAT WITH LEFT CLAMP (NOT SHOWN). BOTH PARTS ARE CLEARLY MARKED WITH **R** AND **L**.





PASS DRLS THROUGH OPENING AS SHOWN IN FIGURE 3 AND FIGURE 4.



WHEN INSTALL IS COMPLETE IT SHOULD LOOK LIKE FIGURE 5.



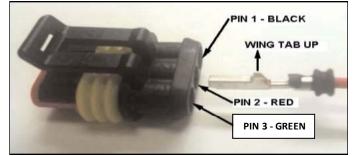
ATTACH TO VEHICLE WITH M5 PHILLIPS HEAD SCREW AS SHOWN IN FIGURE 6.



# STEP 2: MOUNT CONTROL MODULE

NOTE: BE SURE TO LAYOUT AND TEST FIT ALL WIRING BEFORE MOUNTING CONTROL MODULE.

**STEP 3: ELECTRICAL INSTALLATION:** NOTE: IT IS RECOMMENDED TO SOLDER ALL ELECTRICAL CONNECTIONS AND COVER WITH HEAT WRAP TUBING, SEE



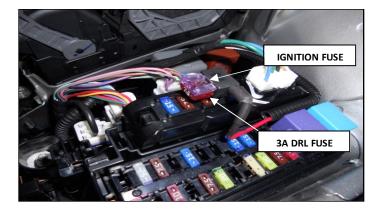
- 1. UNPLUG THE 3-PIN CONNECTOR FROM CONTROL MODULE HARNESS.
- 2. INSERT THE TERMINAL INTO THE BLANK CONNECTOR AS SHOWN IN FIGURE 7 & 8
  - FUSE ADAPTER HARNESS (RED WIRE) INTO PIN 2
  - GROUND HARNESS (BLACK WIRE) INTO PIN 1
  - ILLUMINATION HARNESS (GREEN WIRE) INTO PIN 3

NOTE: BE SURE TO INSERT THE TERMINALS WITH WING TABS UP. INSERT THE TERMINAL UNTIL IT STOPS AND YOU FEEL A POSITIVE CLICK. GENTLY PULL ON THE WIRE TO ENSURE THE TERMINAL IS SECURED.

## **STEP 3: ELECTRICAL INSTALLATION CONT'D:**



- 3. CONNECT THE 3-PIN CONNECTOR OF THE POWER HARNESS TO THE CONTROL MODULE.
- 4. CONNECT THE 2-PIN CONNECTOR OF THE DRL EXTENSION HARNESS TO THE CONTROL MODULE. CONNECT THE DRLS TO THE 2-PIN CONNECTORS OF THE DRL EXTENSION HARNESS.



5. LOCATE AN ATM MINI FUSE ON THE IGNITION CIRCUIT IN THE FUSE BOX. USING A FUSE REMOVAL TOOL, REMOVE THE MINI FUSE AND REPLACE IT WITH THE FUSE ADAPTOR. PLACE THE ATM MINI IGNITION FUSE IN THE OPEN SLOT OF THE FUSE ADAPTOR HARNESS.

**NOTE: ATM MINI FUSE MAY NEED TO BE** REPLACED WITH OF EQUIVALENT VALUE FUSE WITH LONGER LEADS.

## **STEP 4: TEST ALL FUNCTIONS**

NOTE: MAKE SURE THE DRLS ARE CONNECTED TO THE CONTROL MODULE PRIOR TO RECONNECTING THE BATTERY.

- 1. **RECONNECT THE BATTERY.**
- 2. ENSURE DRLS REMAIN ON WHILE THE ACC POWER IS ON.
- 3. ENSURE DRLS DIM WHEN HEADLIGHTS ARE TURNED ON.

## STEP 5: REASSEMBLY

- 1. REASSEMBLE THE VEHICLE.
- 2. SECURE ALL WIRES WITH ZIP TIES AWAY FROM THE ENGINE AND ANY SHARP/MOVING OBJECTS.