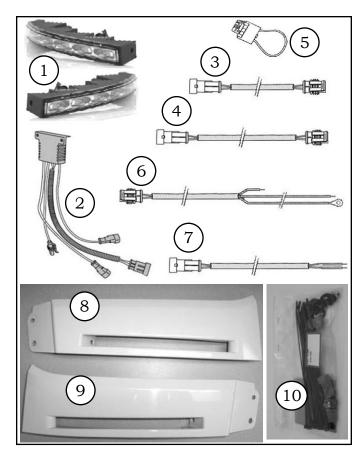
# PART NUMBER: 260-1004-TUNC/260-1004-TUNS/260-1004-TUNU/260-1004-TUNW



## KIT CONTENTS

Ітем	<b>Q</b> TY	DESCRIPTION					
1	2	LED DRL LIGHTS					
3	1	DRL CONTROL MODULE					
3	1	DRL Extension Harness (Short)					
4	1	DRL EXTENSION HARNESS (LONG)					
5	1	Fuse Harness					
6	1	Power Harness					
7	1	Indicator Harness					
8	1	LEFT DRL PANEL					
9	1	RIGHT DRL PANEL					
10	1	Hardware Bag					

## RECOMMENDED TOOLS

Installation Tools	
Fastener Removal Tool	Wire Cutters
Trim Removal Tool	
10-mm Wrench	
Power Drill/Driver	8 & 10мм Ѕоскет
Solder Tool	•

## COLOR APPLICABILITY/TRIM LEVEL

ACCESSORY								
VEHICLE TRIM COLOR								
TUNB BLACK								
TUNC CHROME								
TUNS SILVER	П							
TUNU UNPAINTED								
TUNW WHITE								

#### GENERAL APPLICABILITY

ALL MODELS

# RECOMMENDED SEQUENCE OF APPLICATION

\* MANDATORY

#### **Legend**



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



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



**CRITICAL PROCESS:** PROCEED WITH CAUTION TO ENSURE A QUALITY INSTALLATION. THESE POINTS WILL BE AUDITED ON A COMPLETED VEHICLE INSTALLATION.



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



 $\overline{\text{TOOLS}}$  &  $\overline{\text{EQUIPMENT}}.$  This calls out the specific tools and equipment required for the process.



**REVISION MARK:** This mark highlights a change in installation with respect to previous issue.

## SPECIAL NOTE: INSTALLATION SEQUENCES

AFTER SAFETY MANDATED PREPARATORY STEPS HAVE BEEN TAKEN, THE INSTALLATION SEQUENCE IS THE SUGGESTED METHOD FOR COMPLETING THE ACCESSORY INSTALLATION. IN SOME INSTANCES THE SUGGESTED SEQUENCE IS WRITTEN FOR ONE ASSOCIATE TO INSTALL AND IN OTHERS THE SEQUENCE IS GIVEN AS PART OF A TEAM ACCESSORY INSTALLATION. UNLESS OTHERWISE STATED IN THE DOCUMENT, THE ASSOCIATES MAY PERFORM THE INSTALLATION STEPS IN ANY ORDER TO MAKE THE INSTALLATION AS EFFICIENT AS POSSIBLE WHILE MAINTAINING CONSISTENT QUALITY.

# **VEHICLE PREPARATION**





CAUTION: It is advisable to disconnect the negative battery cable for 3 minutes before beginning installation, to avoid unintended air bag deployment. Note and record any antitheft radio codes prior to disconnecting.

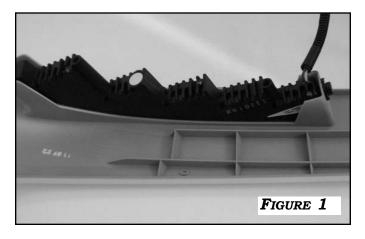


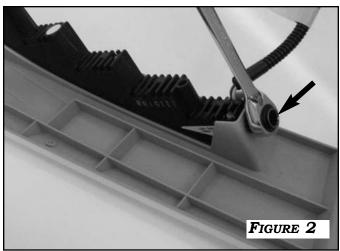
# VEHICLE PREPARATION

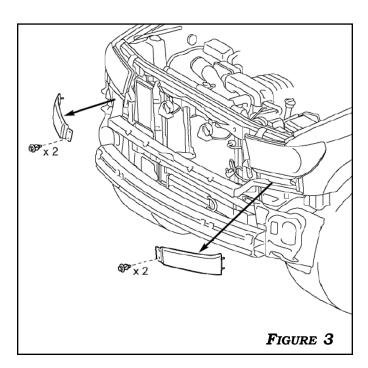


- 1. Place DRL led lights into right and left side Tundra panels. Figure 1
- ${\bf 2.}$  Use a 10mm wrench to assemble the DRL led lights to the panels with the hardware provided in kit. Figure  ${\bf 2}$
- **3.** Lift the hood. Place protective fender covers on the fenders.
- **4.** Remove the lower left and right headlight trim by disengaging the two clips as shown in **Figure 3**.

NOTE: BE CAREFUL NOT TO USE EXCESSIVE FORCE ON THE PANELS WHEN REMOVING THEM. USE A TRIM PANEL TOOL AND PULL OUTWARD FROM THE FRONT OF THE VEHICLE. DO NOT PULL THE PANELS OUTWARD AS THIS MAY CAUSE THE MOUNTING POSTS TO BREAK.







# **INSTALLATION**

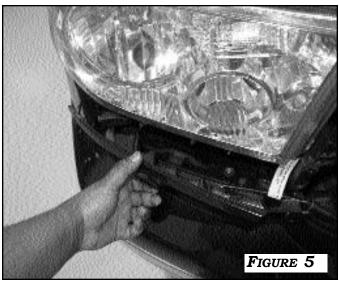
# DRL MOUNTING AND WIRE ROUTING





- 1. Mount the DRL assemblies in reverse order of removal of headlight trim panels. Observe the parts to make sure "L" is mounted on the left and "R" is mounted on the right. Figure 5
- 2. Connect the DRLs to the DRL extension harness and route the harness along the front bumper so that the 4-pin waterproof connector at the end of the harness reaches the area behind the left (driver side) headlight. Secure the harness to the factory wiring and bumper structure with wire ties. **Figure 6**



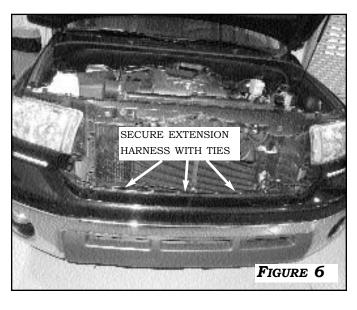


# STEP 2: ELECTRICAL INSTALLATION (SEE FIGURE 7)





- 1. Connect the Short DRL Extension Harness to the Black/White connector of the Control Module and the Driver's side DRL.
- **2.** Connect the Long DRL Extension Harness to the Grey/White connector of the Control Module and the Passenger's side DRL.



# **INSTALLATION**

# STEP 2: ELECTRICAL INSTALLATION (CONTINUED) (SEE FIGURE 7)



**NOTE:** It is recommended to solder all electrical connections and cover with heat shrink tubing, see *Figure 8.* If soldering and heat shrink tubing is not an option, use the provided electrical connectors.

- **3.** SECURE THE CONTROL MODULE IN THE DRIVER'S SIDE OF THE ENGINE BAY USING THE PROVIDED DOUBLE-SIDED TAPE AND/OR HARDWARE. BE SURE TO THOROUGHLY CLEAN THE AREA WITH ISOPROPYL ALCOHOL OR OTHER ACCEPTABLE CLEANER.
- **4.** Connect the Power Harness to the Control Module.
- **5.** Connect Red wire from Power Harness to Fuse harness supplied.
- **6.** Connect the Fuse harness to +12V Ignition source such as the cigarette lighter.
- **7.** Connect Blue wire from Power Harness to +12V of Headlight or Headlight Switch.
- **8.** Connect Black wire to vehicle Ground or Negative (-) Battery terminal.

**NOTE:** IF THE DRLs are located within 100mm (ECE R87 states 25mm) of an indicator light, the DRL must dim when the indicator is operated. Use the Indicator harness provided and connect as follows:

- CONNECT THE RED WIRE OF THE INDICATOR HARNESS TO +12V DRIVER SIDE INDICATOR LIGHT (TURN SIGNAL).
- Connect the Blue wire of the Indicator Harness to +12V Passenger Side Indicator Light (Turn signal).

## STEP 3: 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.
- **4.** If using the Indicator Harness, ensure DRL dims when respective indicator light is turned on.

#### STEP 4: REASSEMBLY



- 1. Reassemble the vehicle.
- 2. Secure all wires with Zip ties away from the engine and any sharp/moving objects.

