



Technical Service BULLETIN

April 18, 2005

Title: CHARGE WARNING LIGHT "ON" Models: '03 – '05 4Runner (V6)

TSB

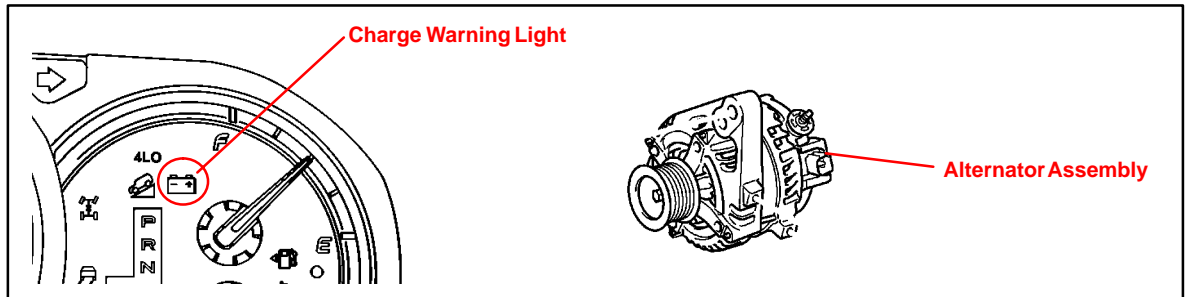
REVISSED
EL006-05
ELECTRICAL

TSB REVISION NOTICE:

- December 21, 2006: The OFP in the Warranty Information table and the Applicable Warranty have been updated.
- January 31, 2006: T1 and T2 codes have been updated in Warranty Information. Previous versions of this TSB should be discarded.

Introduction

A limited number of customers that drive in areas where road salt is used during the winter may notice an illuminated charge warning light. Vehicles driven in these conditions may be affected by salt water residue getting inside the alternator. Performing the following repair will correct a "no charging" condition that may result.



Applicable Vehicles

- 2003 – 2005 model year 4Runner vehicles equipped with the 1GR-FE V6 engine produced BEFORE the Production Change Effective VINs shown below.

Production Change Information

MODEL	PLANT	ENGINE	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
4Runner	Tahara	1GR-FE	2WD	JTEZU1#R*50055199
			4WD	JTEBU1#R*50066323
	Hino		2WD	JTEZU1#R*58031852
			4WD	JTEBU1#R*58041908

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EL5052	R & R Alternator, Oil Baffle, & Add Foam to Engine Cover	1.0	27060-31020	8C	41

Applicable Warranty*:

This repair is covered under the Toyota Comprehensive Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.

* Warranty application is limited to correction of a problem based upon a customer's specific complaint.

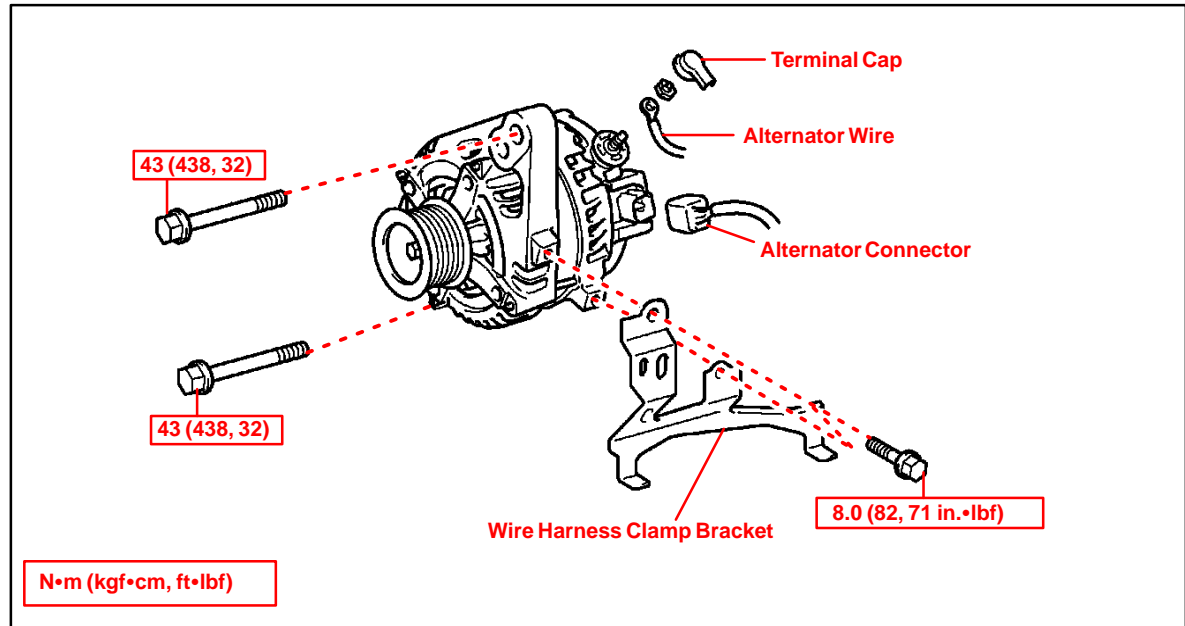


Parts Information

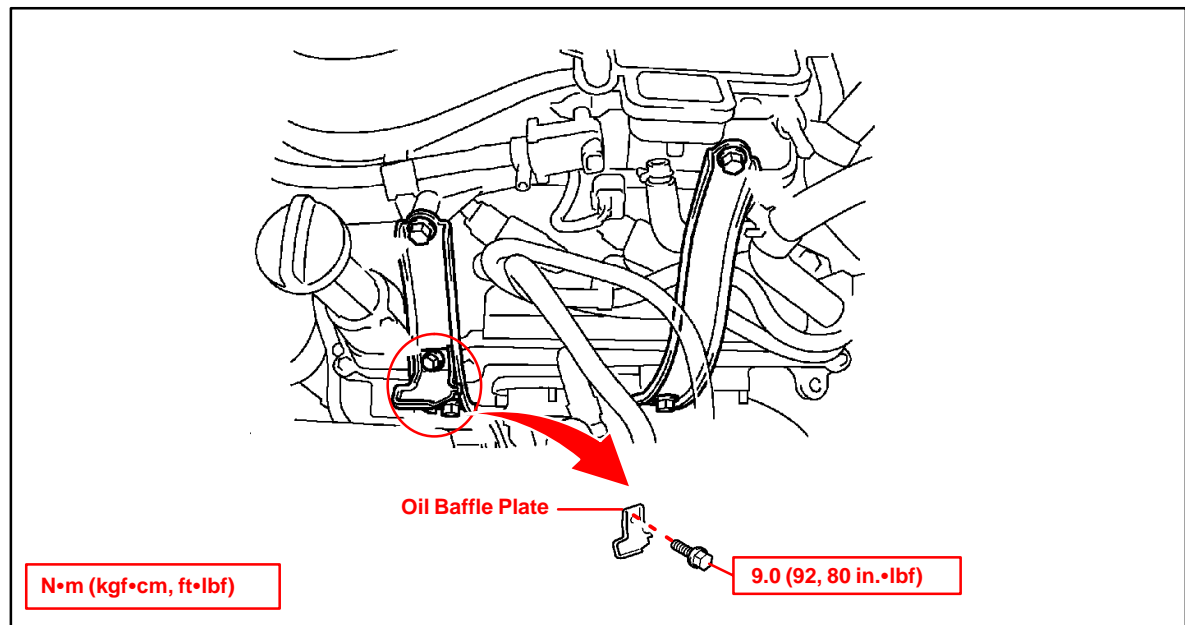
PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
27060-31020	27060-0P020	Alternator	1
12216-31010	12216-31020	Oil Baffle Plate	1
N/A	11248-31010	Foam	1

Repair Procedure

1. Remove and replace the alternator with the updated part.



2. Remove and replace the oil baffle plate (found on the driver's side bolted to the engine intake brace) with the updated part.



**Repair
Procedure**
(Continued)

3. Apply the foam strip to the engine cover as shown.

NOTE:
Thoroughly clean the engine cover mounting surface before application.

