

Federal Recall Information

13KWJ

Supplier

Kenworth Truck Company

Description

Recall 13KWJ - ISL Alternator Wiring

Release Date

8/2/2013

Introduction

Kenworth Truck Company has decided that a defect which relates to motor vehicle safety exists in certain Kenworth model series T4 and W9 vehicles manufactured with ISL engines between November 13, 2009 and August 26, 2011. A total of 813 US chassis and 293 Canadian chassis are involved in this recall. The chassis list and a copy of the customer letter are attached. The DWC and SIR online systems indicate chassis involved in this recall with the designator of **"13KWJ"**.

Chassis Total (Revised 9/6/2013):

802 U.S., 11 removed.

224 Canadian, 69 removed.

Situation

On certain T4 and W9 model series trucks equipped with ISL engines, an excess amount of electrical charge wiring may have been routed in a loop behind the alternator and near the exhaust manifold. Contact of the wiring with the exhaust manifold could result in damage to the wiring that could lead to a fire.

The 80 chassis that have been removed from the original population had an option combination that precludes them from the affected population. See tab 2 in [Chassis List](#).

- Customer letters have been sent to the 80 customers whose chassis were removed from the campaign.

Resolution

The remedy for this recall is to inspect the routing direction of the positive cable coming off the alternator. Positive cables routed in a downward direction are okay, while those routed in an upward direction are not okay and need to be replaced. See Procedure section below for details.

It is a violation of Federal law for a dealer to sell or lease new vehicles covered by this recall until the defect or noncompliance has been corrected.

Warranty

The DWC system will indicate chassis involved in this recall with the designator of "**13KWJ**" in the campaign field.

Positive Cable runs **Downwards** from Alternator – OK, No Repair Req'd - Submit Quick Claim **13KWJ1**.

Positive Cable runs **Upwards** from Alternator - Not OK, Replace Harness – Submit Quick Claim **13KWJ2 or 13KWJ3** (see attached chassis list for correct replacement part number and Quick Claim for each chassis).

Claim Details:

For Field...	Enter...
Failure Location	031-001-060
Failure Type	375 – Routed Wrong
Claim Type	C
Campaign Number	13KWJ
Labor	SRT 031-XXX @ 0.3 hrs Inspect Only SRT 031-XXX @ 1.5 hours Inspect & Replace
CCC Notes	Recall 13KWJ – Inspect/replace/reroute ISL electrical charge harness

Parts

Quick Claim 13KWJ1 – No Parts, Inspect Only.

Quick Claim 13KWJ2 OR 13KWJ3 – See attached chassis list to determine replacement part number required for a specific chassis.

This recall will cover parts purchased through PACCAR Parts (dealer net+ 30% parts mark-up) according to the following table:

Quantity	Part Number	Quick Claim	Description
1	P92-4263-111	13KWJ2	Harness – charge (see attached chassis list to determine part number required and Quick Claim for a specific chassis)
	OR		
1	P92-4263-131	13KWJ3	Harness – charge (see attached chassis list to determine part number required and Quick Claim for a specific chassis)

Labor

This recall will reimburse 0.3 hours for inspection only (Quick Claim 13KWJ1), or 1.50 hours labor for the harness replacement (Quick Claim 13KWJ2 or 13KWJ3).

Procedure

STEP 1

Inspect the routing of the alternator charging harness. If it is routed from the alternator in a **downward** direction (see Figure 1 below), **no further action is required**. File Quick Claim 13KWJ1, which will pay 0.3 hr labor to inspect.



Figure 1 – Positive cable goes **DOWNWARD, OK**, no further action required

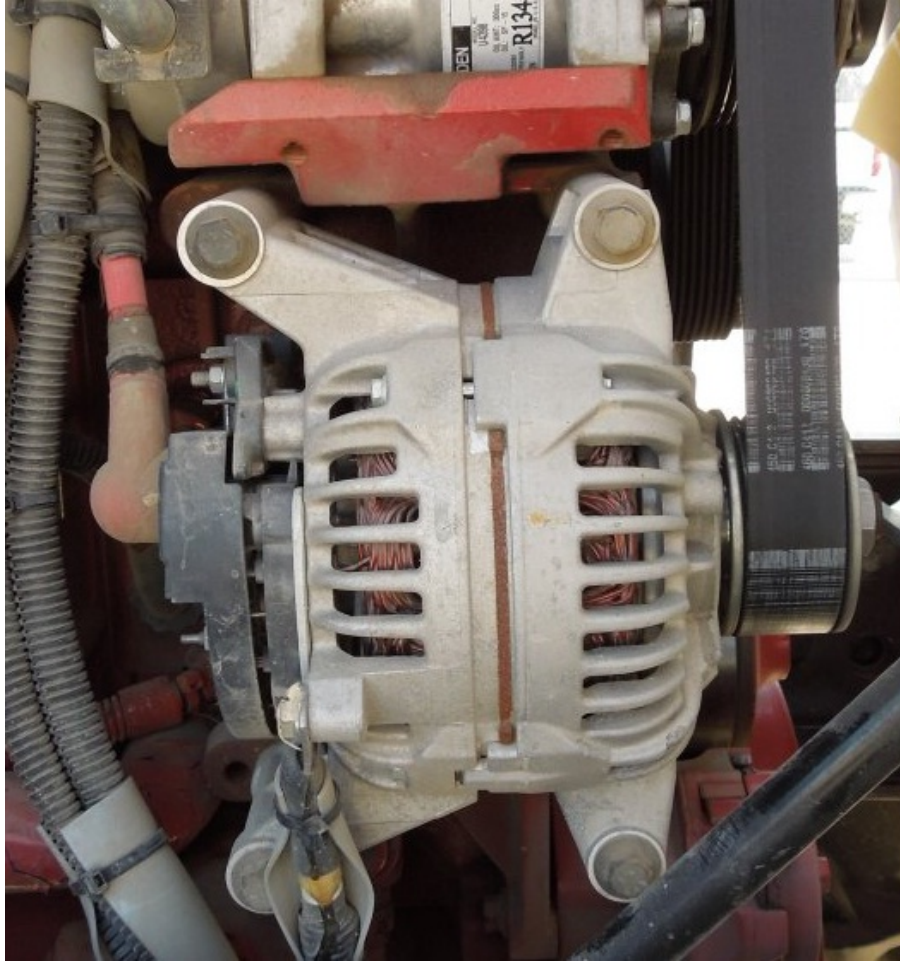
STEP 2 (if positive cable goes upwards)

If your inspection in Step 1 above reveals that the positive cable is routed in an **upward** direction (see Figures 2 & 3 below), **replace the harness** with the part number listed next to the chassis you are working on in the attached chassis list.

The routing of the new harness is the same as the old one, **EXCEPT** it must be routed downwards from the alternator (new harness is actually not long enough to route incorrectly in an upwards direction).

Depending on which harness part number is used in repair (see attached chassis list), submit either Quick Claim 13KWJ2 or 13KWJ3.






Figures 2 & 3 – Positive cable goes **UPWARD, NOT OK**, replace harness

Attachments

 [13KWJ ISL Alternator Harness Chassis List](#) (Revised 9/6/2013)

 [13KWJ US Customer Letter](#), original letter.

 [13KWJ US Customer Letter](#), sent to customers whose chassis were removed from the campaign.