

HINO Parts Technical Bulletin

Release Date: 3/22/2016

Bulletin #:13-008

Affected Years: 2005-2014

Affected Models: All

Subject: Injection Pump Drive Case

Attn: Parts Mangers/Counter Personnel

Please note the following part number changes to the Injection Pump Bearing Case. Not replacing the correct replacement parts **WILL** result in major engine damage. The Hino Ordering system has been modified to make the below changes into a kit that consist of the correct parts when ordering the kit ID number. The below information illustrates the kit components per engine and date ranges.

J05 4cyl Engines 2005-2010 Model Years

Kit ID Number 13607E0020 > Contains 13607E0021 Injection Case & SZ91024489 Idle Gear Bolt

J08 6cyl Engines 2005-2010 Model Years

Kit ID Number 13607E0010 > Contains 13607E0011 Injection Case & SZ91024489 Idle Gear Bolt.

J08 6cyl Engines 2011-2014 Model Years

Kit ID Number 13607E0051 > Contains 13607E0052 Injection Case & SZ91024489 Idle Gear Bolt.

Note: The following part numbers for the Idle gear bolts will be suspended and **NOT** for dealer order. 900124407A, SZ91024194, and SZ91024497

Hino Parts Technical has also installed user notes in the EPC server attached to each of the above part numbers reflecting these changes. Please see below Service Bulletin SB-13-008 for further explanation.

Should you have any questions please call Customer Service at 866-372-4466.

Sincerely,

Your Hino Trucks Parts Team

SERVICE BULLETIN

Design Change of the Idler Gear Case and Idler Gear Bolt

Subject models: NA6J, NB6J, NC6J, NE8J, NJ8J and NV8J

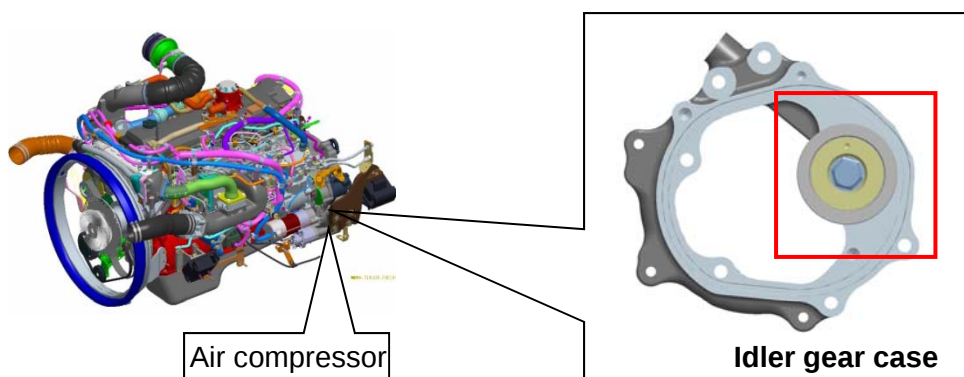
Subject engines: J08E-VC, VB (EPA10), J05D-TF, J08E-TV/TW, J05D-TA/TB

CONDITION:

Abnormal load such as a stuck supply pump was applied to gear train then causing the bolt to loosen. Therefore, an enhancement to the case and bolt were carried out.

DESIGN CHANGE:

The idler gear case and bolt were changed to increase the robustness for the abnormal load. The details are as follows.



Contents	Original	Enhancement
Idler Gear Case Cross section of red square are as above		
Bolt class	10T	11T
Bolt length	50mm	58mm
Tightening torque	108Nm	155Nm

Parts number of the enhancement

J08E-VC,VB (11-13MY)

Bolt: SZ91024489

Case: 13607E0052

J05D-TF, J08E-TV/TW (08-10MY)

Bolt: SZ91024489

Case: 13607E0011

J05D-TA/TB (05 -07MY)

Bolt: SZ91024489

Case: 13607E0021

Production implementation

From 28th September 2012

- J08EVC-21977

- J08EVB-15625