

September 24, 2013

TO: Service Locations

FROM: Service Operations

SUBJECT: **GHG14 472906S Turbocharger Compressor Inlet**

Preliminary

ISSUE

Unnecessary replacement of DD15AT turbochargers for a loose noise reduction ring.

REQUIRED ACTION

NONE

The turbocharger installed on the DD15AT engine model 472906S has a steel ring inserted in the compressor inlet housing to reduce noise generated by air flow into the turbocharger. The ring is loosely pressed into the compressor housing and seats on a counterbore machined in the housing. The insert may appear to be loose when the turbocharger compressor inlet is visually inspected. The ring seats on the counterbore in the compressor housing and presents no performance or service issue.

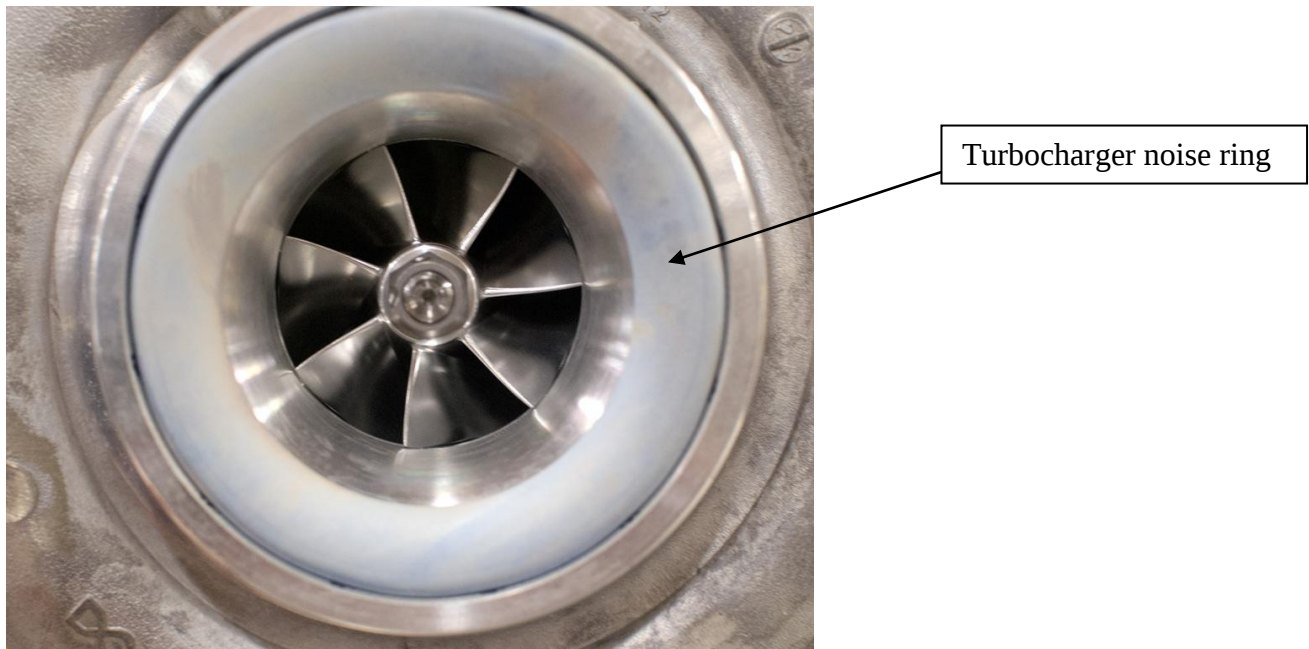


Figure 1 Turbocharger Compressor Inlet Noise Control Ring

REPAIR PROCEDURE

No repair action is required. A claim submitted through the warranty system for replacement of a turbocharger based on a loose steel insert will be denied.

CONTACT INFORMATION

Please contact the Detroit™ Diesel Customer Support Center at 800-445-1980 or email csc@daimler.com if you have any questions.