

Measure no.

US 53702534-03

Subject

End cap in the cylinder head is leaking oil

Status date (mm/dd/yy)

10/31/14

Status

Accepted

Organization

US, MOT

Date created (mm/dd/yy)

10/31/14

Created by

Hans-Guenter Peters

PQM Problem reference**Release date (mm/dd/yy)****Approved by****Dealer release**

Allow automatic release

Vehicles affected**E series**

K70/11 K71 K71/11 K72 K72/11

K73/02 K75

Engine**Body****Production period (from/to)**

(mm/dd/yy)

Comment on production period**Feedback (all cases relating to**

measure up to) (mm/dd/yy)

/

Complaint

Oil leaking from one of the two end caps of the cylinder head; see attached picture

Cause

Installation error

Measure

This is a very rare problem. It is not necessary to replace or remove the cylinder head.

If the event of a verified customer complains of a leak:

- Mark or measure the installation location of the end cap in order to be able to install the new cap in the same position
- Drill open and remove the end cap
- Clean and lubricate the seat surface in the cylinder head
- Insert a new end cap (part number 07 11 9 906 393) with Loctite 603;

Note: curing time for the Loctite: at least 6 hours

Complaint

	Fault location	Fault type	Fault place
↳	11/12 Cylinder head	Leak: Oil	

Cause

#	Fault location	Fault type	Fault place
↳ 1	11/11 Engine housing sealing cap / seal plug	Leak: Oil	
	Repair Task	Special Clearance	Area
	Replace	No	Powertrain

Fault code

Progman / DIS / ISTA / ISTA/P

System	State	Version
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