



Sedan Range

DATE 11/97
Amended 2/98

03.1-13

SERVICE

TECHNICAL BULLETIN

Cylinder Head Bolts – Reuse Twice – Conditions

MODEL 1995-97 MY
Sedan (4.0L) Range
VIN
720001-812255

Remove and destroy Bulletin 03.1-13, dated 11/97.
Replace with this Bulletin.
Revisions are marked with a bar and in **bold text**.

ISSUE:

It is now Jaguar Cars policy that the cylinder head bolts of AJ16 engines should be re-used **twice** in service, during repair operations involving removal of the cylinder head.

To be able to identify the number of times a bolt has been reinstalled, it is **mandatory** that bolts are marked as detailed below.

ACTION:

Before reusing a cylinder head bolt, clean the threads thoroughly.

After reinstalling and fully tightening a used cylinder head bolt (EXCEPT when a NEW bolt has been installed), mark the bolt head with **ONE** punch mark, **using an AUTOMATIC center-punch**.

A second removal and reinstallation is permissible. A bolt showing one punch mark may be reinstalled, **and marked with a second punch mark**.

When removing a bolt already marked with two punch marks, it **MUST** be discarded.

Any bolt showing obvious signs of damage must be replaced.

PARTS INFORMATION:

| <u>DESCRIPTION</u> | <u>PART NUMBER</u> | <u>QTY</u> |
|---------------------|--------------------|------------|
| Bolt, cylinder head | JZB 100053 | A/R |

WARRANTY POLICY:

Claims for bolt replacement will not be honored unless the bolts have already been re-used twice.

WARRANTY INFORMATION:

The above has no effect on Repair OperationTimes.