


# TECHNICAL BULLETIN

 <p><b>JAGUAR</b> SERVICE</p>	<p><b>Cylinder Head Bolts – Reuse Twice – Conditions</b></p> <p>MODEL 1988-94 MY Sedan (3.6L &amp; 4.0L) DATE 11/97 1993-96 MY XJS (4.0L)</p>	<p><b>12-62 Amended 2/98</b></p>
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Remove and destroy Bulletin 12-62, 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 AJ6 and 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:**

**DESCRIPTION**

**Bolt, cylinder head - AJ6**  
Bolt, cylinder head - AJ16

**PART NUMBER**

**EBC-1771**  
JZB 100053

**QTY**

**A/R**  
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.