

WORKSHOP MANUAL E ENGINE 90-93 ELECTRICAL 90-91 SERVICE SCHEDULES B4 TOOLS ELECTRICAL 92-93 ELECTRICAL
94-96 ENGINE 94-98 PARTS CATALOGUE 09 10 ELECTRICAL 97-98 20

Valve Stem Oil Seals

Applicable to

All Rolls-Royce and Bentley models from 1959 onwards

Introduction

This product support information sheet has been issued to inform dealer personnel that the current Valve Stem seal can be fitted in place of the old wax string asbestos seal, in countries where the use of asbestos materials is restricted.

Description

The current valve stem is similar to the original type, however it does not include materials which are legislation sensitive. When replacing the earlier type of stem seal, they MUST be replaced in engine sets. Fig.

E24-1

010000

E24-1 Original type valve stem seal E24-1 and Fig. E24.2 shows the difference between the original and new types of valve stem seal and their associated parts.

Procedure

Should the valve stem seals require replacing in service, then the procedure with regard to the removal of cylinder head valve springs etc. in the relevant work shop manual (TSD5000 Chapter. E8) should be adopted. The following steps should then be taken:

- 1.) Remove and discard the Glang springs, Valve grommet housings and the original valve stem seals (valve grommets).
- 2.) Remove the sharp edge from the top of the valve guides
- 3.) Fit the new valve stem seals. These should be fitted using the appropriate drift (RH 13509), to ensure a square fit on the valve guide.
- 4.) Re-assemble the valve springs etc.

Defect and Repair code manual

Defect Code	Repair Code	Time
09.05.05.00.56	09.05.05.00.R	8.5Hrs

Parts affected

Displaced Parts	Description	New Part	Qty
RH 7906	Seal Valve Stem	UE 75351	16 off
UE 7428	Seal Valve Stem	UE 75351	16 off

see Fig. E24-2

010001

E24-2 New type valve stem seal

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