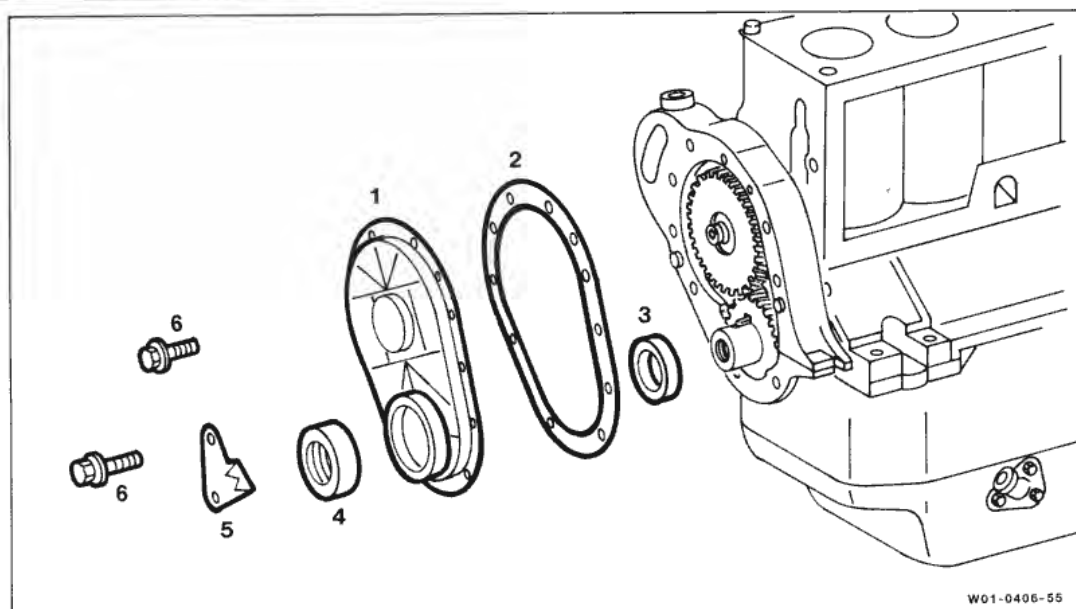


**Special tools****Expendable materials**

Cons. No.	Designation	Part Number
2	Sealing compound: Loctite 573	001 989 45 20

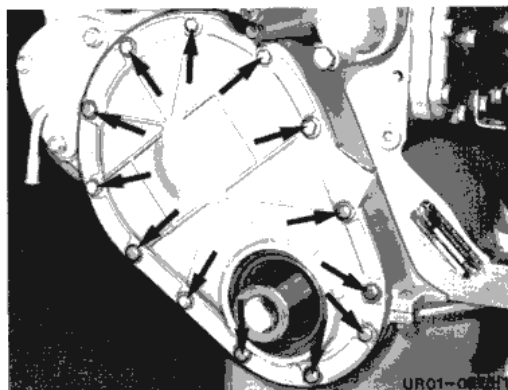
**Tightening torques**

Cons. No.	Designation	Thread	Nm
6	Timing case cover to timing case	M 6	8

X1

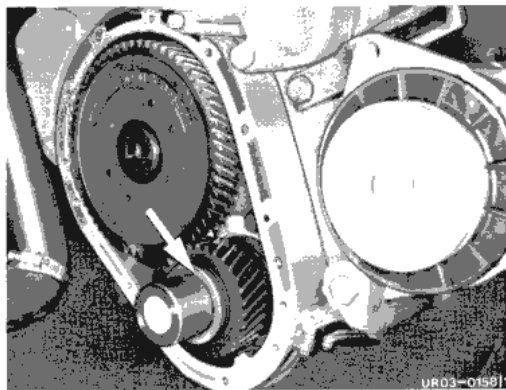
**Removal**

- 05/675 **1** Remove fan.
- 01/213 **2** Remove pulley and vibration damper, see 03.2 – 1.1/1 (K 06).
- 01/215 **3** Detach timing case cover and SD timing pointer.

.T  
01.27.1/1  
7.1/1

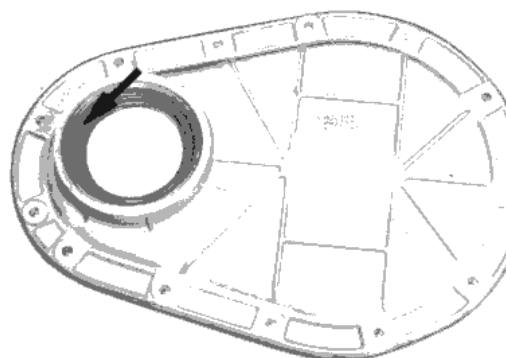


- 01/216 **4** Remove wear ring from crankshaft.



- 33/731 **5** Remove shaft-sealing ring.

- 01/025 **6** Clean all parts, check, exchange as required.




UR01-0274/1

X2

**Installation**

- 01/839 **1** Press in new shaft seal into timing case cover.

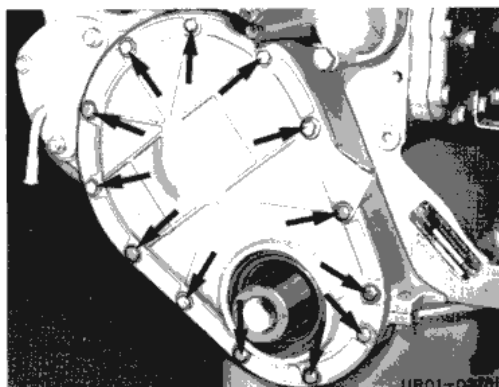
 352 589 07 15 00



R01-6111

- 01/224 **2** Mount timing case cover and SD timing pointer with new gasket, **do not** tighten mounting bolts.

- 01H058 **Note:** Either a gasket can be installed, mounted with the graphite side facing towards the timing case, or sealing compound no. 2 can be used, applied to the grease-free sealing surface.



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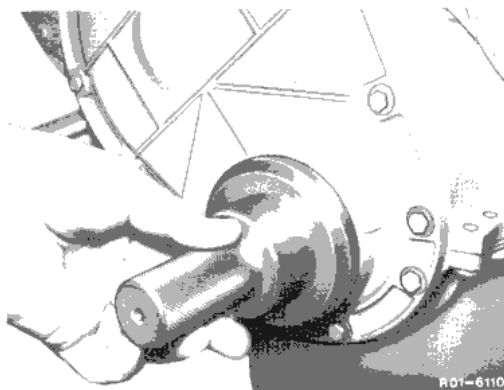
.T  
01.2

7.1/2  
7.1/2



- 01/1036 **3** Centre timing gear case cover to crankshaft and tighten to 8 Nm.

**B** 352 589 07 15 00



- 01/226 **4** Install new wear ring.

- 01/226 **5** Install pulley and vibration damper, see 03.2 – 1.1/1 (K 06).

- 05/676 **6** Install fan.

