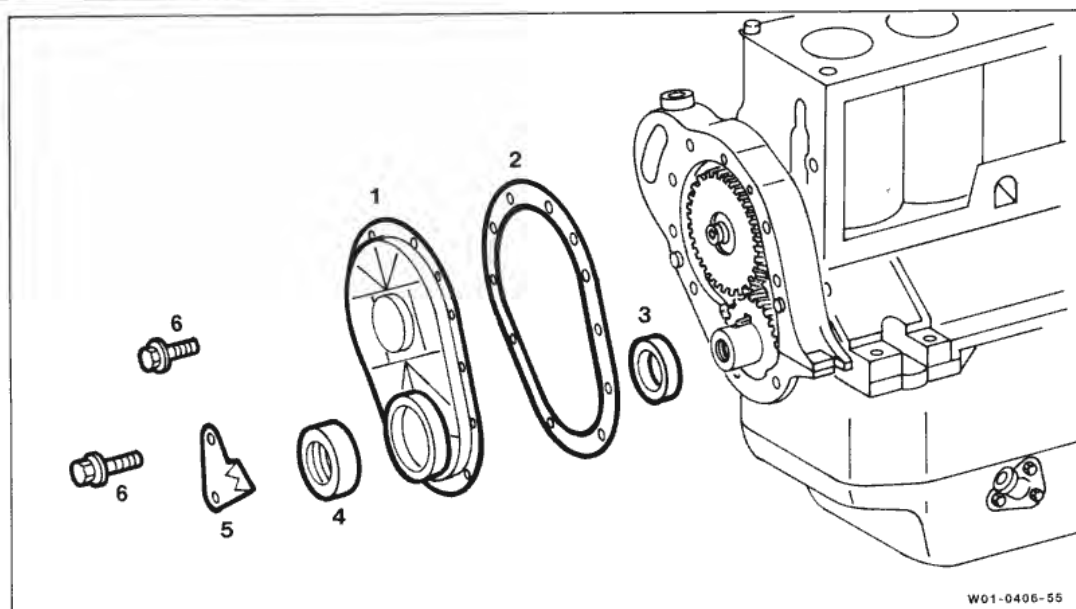


Special tools**Expendable materials**

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

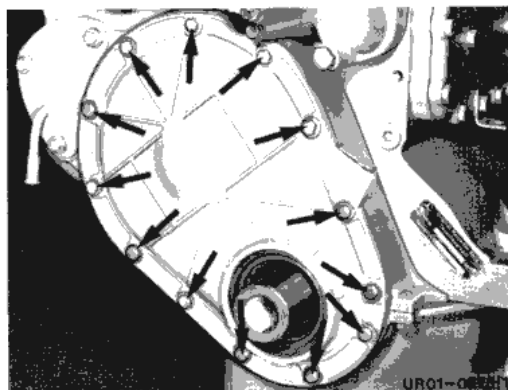
Tightening torques

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

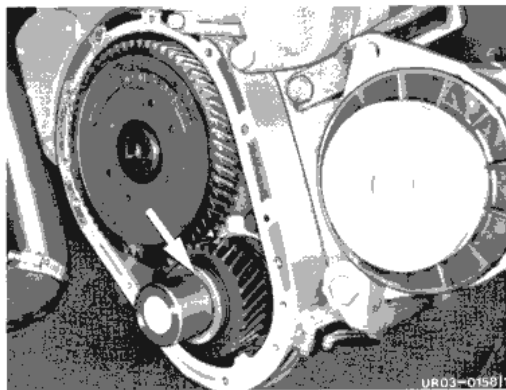
X1

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.

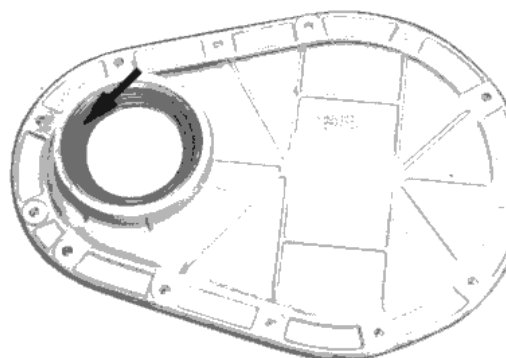
.T
01.27.1/1
7.1/1

- 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.

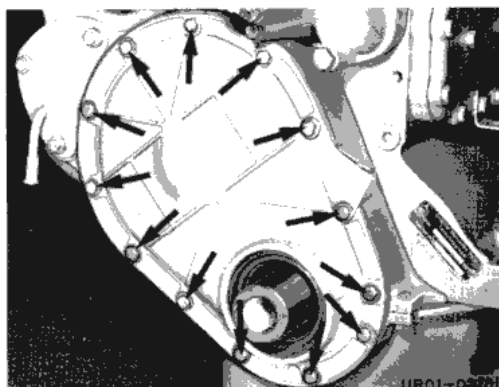
 352 589 07 15 00



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.



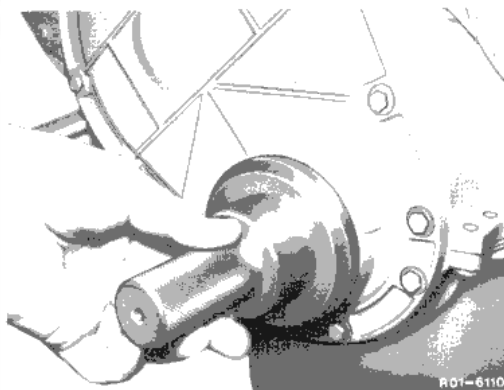
UR01-037011

.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.

