

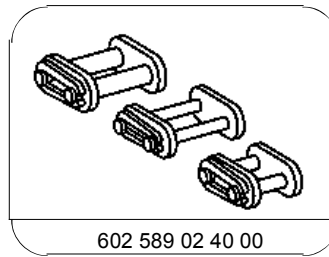
642 589 01 40 00

Hold-down






602 589 00 98 00

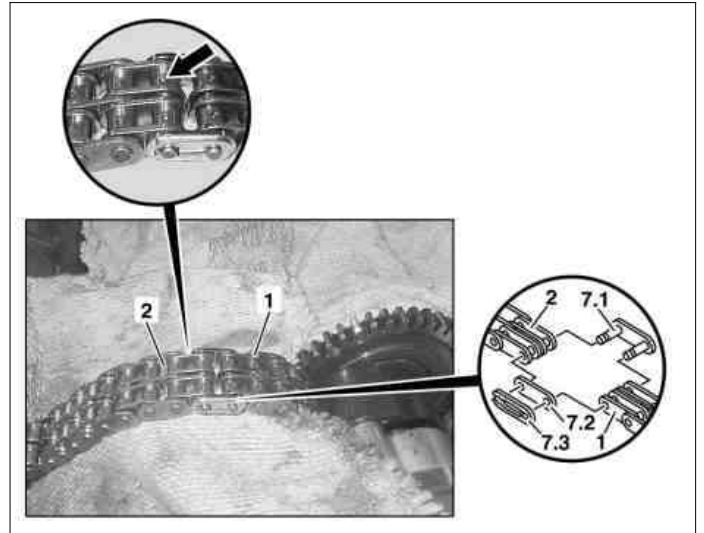
Case




602 589 02 40 00

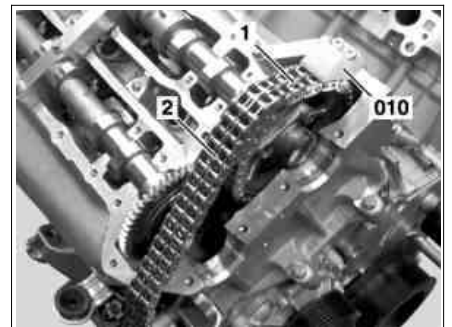
Assembly links

- 1 Cover timing case recess and cylinder head with clean rag.
  - ⚠ Parts, which have fallen into the timing case recess or cylinder head must be removed in order to prevent damage to the engine.
- 2 Connect new timing chain (2) and old timing chain (1) with the assembly link (7.1)  of the assembly outer plate (7.2)  and assembly locking element (7.3) , and secure.
  - i** The positioning bore (arrow) of the new timing chain (2) must be visible.
- 3 Remove rag from timing case recess and cylinder head.
  - i** Otherwise when cranking the engine, this can be drawn into the timing case recess.






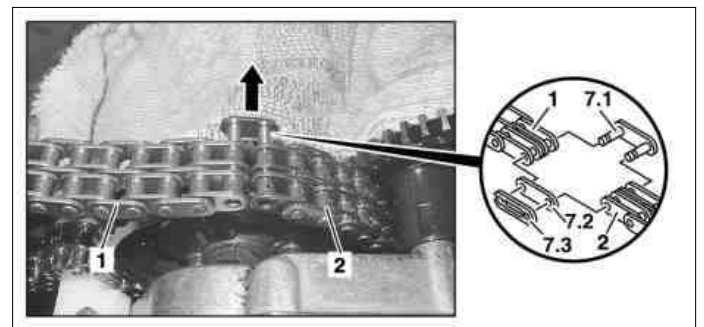
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- 4 Slowly turn the engine at the center bolt of the crankshaft in the in direction of engine rotation until the ends of the new control chain (2) can be connected.
  - i** During the insertion procedure, old and new timing chains (1,2) must be fed by a second person in and out of the timing case slot. Old and new timing chains (1,2) are always held by the holddown device (010)  in mesh with the camshaft sprockets.



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- 5 Remove the assembly link (7.1) , the assembly outer plate (7.2) , the assembly locking element (7.3)  and the old timing chain (1).
  - ⚠ As the assembly link (7.1), the assembly outer plate (7.2) and the assembly locking element (7.3) provide assistance with assembly only and are not suitable for engine running, the new timing chain (2) could tear, which would lead to engine damage.



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