

## Toothed belt drive - exploded view

- 1 - Bolt
  - Renew
  - 12 Nm
- 2 - Cover (bottom) for toothed belt
- 3 - Bolt
  - Tightening torque → [Item](#)
- 4 - Cover (rear) for toothed belt
- 5 - Bolt
  - 10 Nm
- 6 - Bolt
  - 50 Nm
- 7 - Idler roller
  - For main drive toothed belt
- 8 - Cover (top) for toothed belt
- 9 - Main drive toothed belt
  - Check for wear
  - Do not kink
  - Before removing, mark direction of rotation with chalk or felt-tip pen
  - Removing and installing → [Chapter „Removing and installing main drive toothed belt“](#)
- 10 - Bolt
  - Tightening torque → [Item](#)
- 11 - Inlet camshaft sprocket
  - Removing and installing → [Chapter „Removing and installing camshaft sprockets“](#)
- 12 - Coupling drive toothed belt
  - Check for wear
  - Do not kink
  - Before removing, mark direction of rotation with chalk or felt-tip pen
  - Removing and installing → [Chapter](#)
- 13 - Tensioning roller
  - For coupling drive toothed belt
  - Checking → [Chapter „Checking tensioning roller for coupling drive toothed belt“](#)
- 14 - Exhaust camshaft sprocket
  - Removing and installing → [Chapter „Removing and installing camshaft sprockets“](#)
- 15 - Bolt
  - Tightening torque → [Item](#)
- 16 - Bolt
  - 20 Nm
- 17 - Coolant pump
  - Removing and installing → [Chapter „Removing and installing coolant pump“](#)
- 18 - Idler roller
  - For main drive toothed belt
- 19 - Bolt
  - 50 Nm
- 20 - Crankshaft sprocket
  - Contact surface between sprocket and crankshaft must be free of oil
  - Can only be installed in one position
  - Detach after removing main drive toothed belt → [Chapter](#)
- 21 - Tensioning roller
  - For main drive toothed belt
  - Checking → [Chapter](#)
- 22 - Bolt
  - 20 Nm

