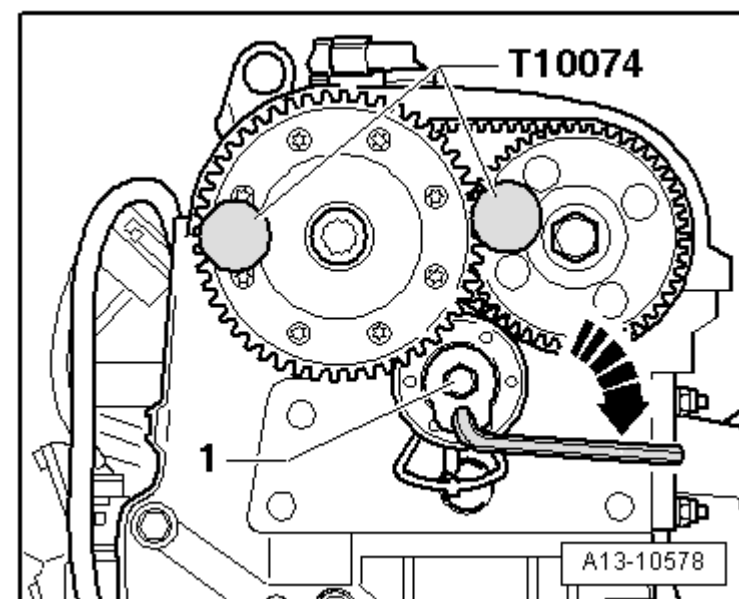


Removing and installing coupling drive toothed belt

Removing

- Remove main drive toothed belt → Chapter.
- Loosen bolt -1- on tensioning roller.
- Use Allen key to turn tensioning roller in clockwise direction -arrow- and slacken toothed belt.
- Remove bolt, detach tensioning roller and toothed belt.



Installing

- Tightening torque → Chapter

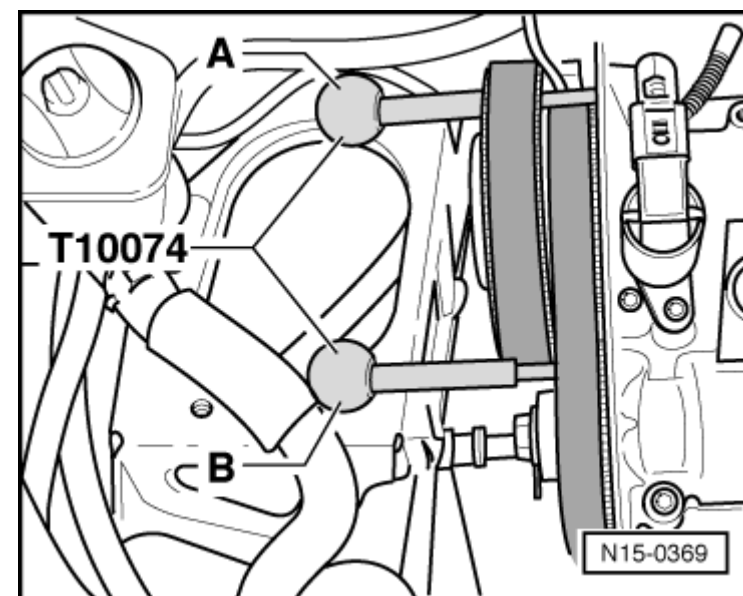
Installation is carried out in the reverse order; note the following:

- Inlet camshaft sprocket with camshaft adjuster and exhaust camshaft sprocket are locked with locking pins -T10074-.
- Fit coupling drive toothed belt first onto inlet camshaft sprocket and then onto exhaust camshaft sprocket from above.
- The slack section of the toothed belt must be at the bottom.

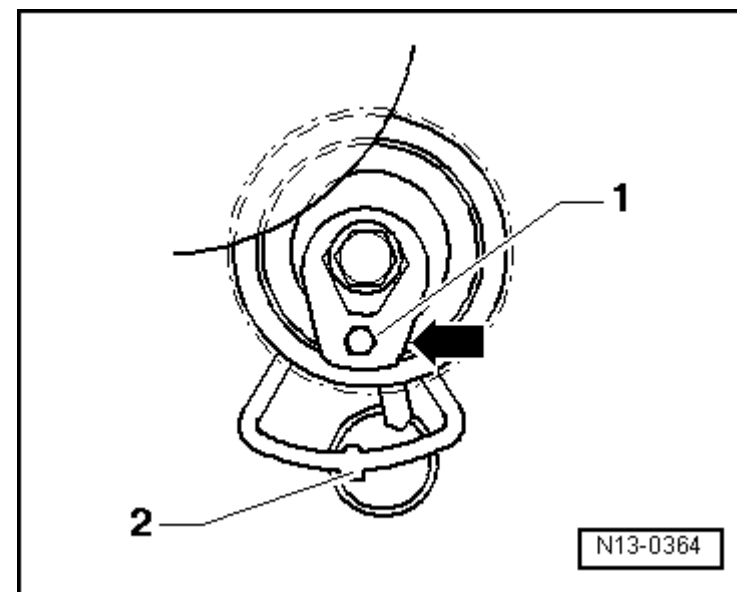


Note

Note the marking for direction of rotation when reinstalling a used toothed belt.



- Apply Allen key to hexagon socket -1- and turn tensioning roller in clockwise direction towards marking window -arrow-.
- Tensioning roller is in untensioned position.
- Press lower section of coupling drive toothed belt upwards with tensioning roller and fit bolt securing tensioning roller hand-tight.
- The lug -2- on the base plate must engage in the hole in the cylinder head.



- Tension toothed belt by turning tensioning roller -1- anti-clockwise until the indicator -2- aligns with the lug on the base plate in the marking window -arrow-.
- Tighten bolt for tensioning roller in this position.
- Install main drive toothed belt → [Chapter](#).

