



1.2 Assembly overview - sealing flange, belt pulley end

1 - Bolt

- ☐ Renew after removing
- ☐ Loosen and tighten with counterhold - 3415-
- ☐ Do not additionally oil the thread and shoulder
- ☐ 180 Nm +135°

2 - Crankshaft pulley

- ☐ Contact surface between toothed belt pulley and crankshaft must be free from oil
- ☐ Fitting possible in one position only.

3 - Crankshaft oil seal for belt pulley end

- ☐ Do not additionally oil or grease the oil seal sealing lip.
- ☐ Before installing, remove oil residue from crankshaft journal using a clean cloth.
- ☐ Renewing = [page 44](#)

4 - Sealing flange at belt pulley end

- ☐ Insert with silicone sealant = Electronic Parts Catalogue (ETKA)
- ☐ Must seat on dowel pins.
- ☐ Removing and installing = [page 46](#)

5 - Cylinder block

6 - Dowel pin

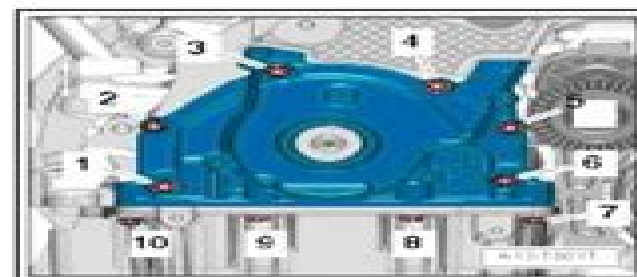
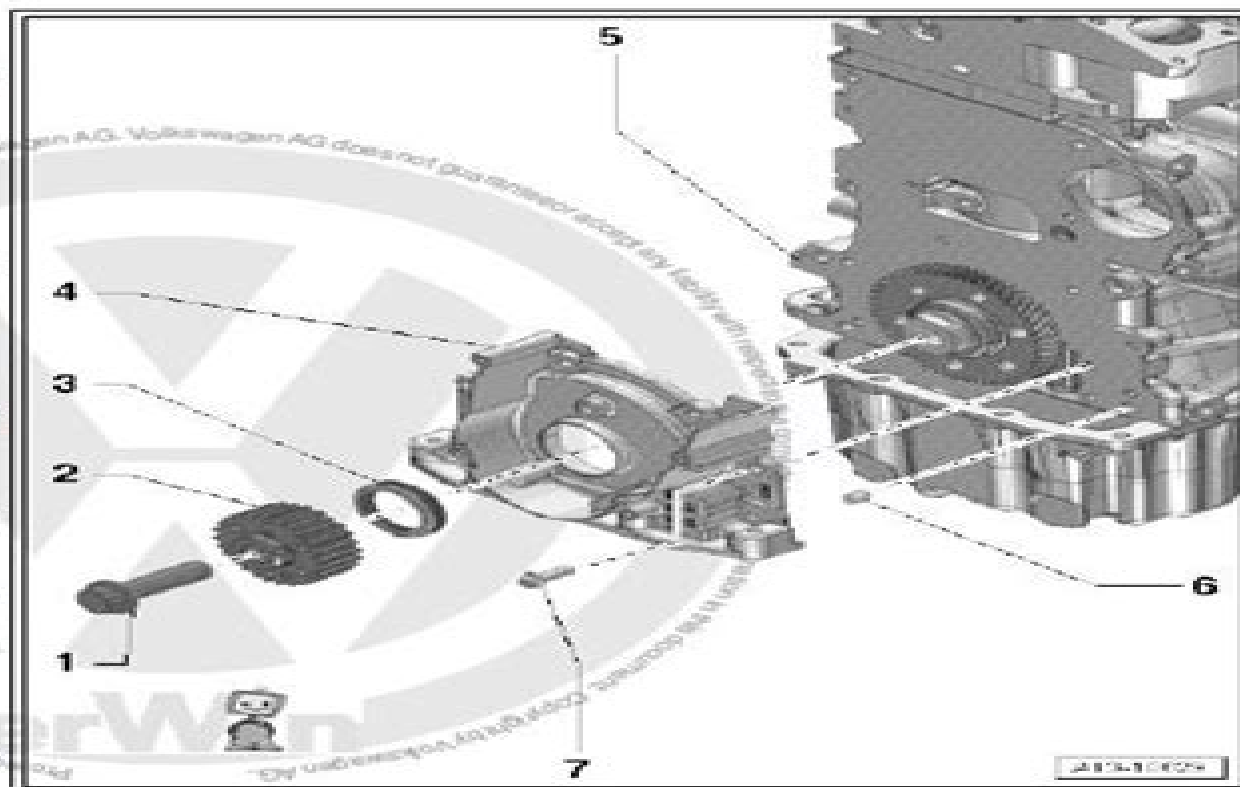
7 - Bolt

- ☐ Specified torque and tightening sequence = [page 34](#)

Sealing flange at belt pulley end - Prescribed torque and tightening sequence

- Tighten bolts for sealing flange at belt pulley end in the sequence -1 ... 10- in 3 stages as follows:

1. Screw bolts -1 ... 10- in as far as stop by hand.
2. Tighten bolts -1 ... 6- in diagonal sequence to 15 Nm.
3. Tighten bolts -7 ... 10- to 15 Nm.



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reproduction unit 4 reproductive health unit 5 principles of inheritance and variation unit 6 the molecular basis of inheritance unit 7 evolution unit 8 human health and disease

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web 32 the following statements were noted by a student of grade 12 after studying about morgan s dihybrid cross experiments with drosophila 1 two genes chosen in a dihybrid cross are always located on the same chromosome 2 genes on cbse class 12 biology notes chapterwise notes syllabus - Sep 03 2022

web class 12 biology notes for chapter 13 organisms and population this chapter includes a detailed study on the topic organisms and populations along with the concept of studying population by quadrat method important topics covered in organisms and population chapter are population population interactions mutualism predation parasitism

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web class 12 biology chapter 1 reproduction in organisms in this chapter we will learn about types modes and the process of reproduction in different organisms the subtopics covered in this chapter include asexual reproduction sexual reproduction pre fertilization events fertilization and post fertilization events