

6.5 Assembly overview - shafts, differential, selector mechanism

1 - Differential

- ☐ Dismantling and assembling ➤ [page 79](#)

2 - Gearbox housing

- ☐ Repairing ➤ [page 53](#)

3 - Oil drain plug

- ☐ Specified torque ➤ Rep. gr. 34 ; Gear oil

4 - Flange shaft with compression spring

- ☐ Non-existent for 00F gearbox.

5 - Countersunk bolt

- ☐ Non-existent for 00F gearbox.

6 - Bolt

- ☐ Qty. 6
- ☐ Self-locking
- ☐ Renew after removal
- ☐ For securing bearing support for input and output shafts ➤ [Item 18 \(page 38\)](#)
- ☐ Bearing support (sheet metal version): 5 Nm and turn 90° further
- ☐ Bearing support (cast iron version): 8 Nm and turn 90° further

7 - Hexagon flange nut

- ☐ For selector mechanism ➤ [page 37](#)
- ☐ Self-locking
- ☐ Renew after removal
- ☐ 23 Nm

8 - O-ring

- ☐ Renew after removal

9 - Pivot pin

10 - Bolt

- ☐ Renew after removal
- ☐ 5 Nm and turn 90° further

11 - Selector unit (selector shaft with selector mechanism cover)

- ☐ Descriptions and assembly work relating to selector unit ➤ Rep. gr. 34 ; Dismantling and assembling gearbox

12 - Bolt

- ☐ Renew after removal
- ☐ 5 Nm and turn 90° further

13 - Bolt

- ☐ 6 Nm



Vw Passat Gearbox Repair Manual

Tatnall, Arthur



Vw Passat Gearbox Repair Manual:

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Chapter 9 Painting Chapter 10 Doors and glass Chapter 11 Trim and accessories Chapter 12 Welding **Volkswagen**
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