



- Tighten securing bolts in sequence -1 ... 6-. Specified torque ⇒ Item 13 (page 52).
- Installing the generator ⇒ Electrical system; Rep. gr. 27.
- Installing high-pressure pump ⇒ page 284.
- Install engine bracket ⇒ page 48.



1.8 Assembly overview - toothed belt drive

1 - Toothed belt

- ☐ Mark direction of rotation before removing.
- ☐ Check for wear.
- ☐ Do not kink.
- ☐ Removing, installing and tensioning ⇒ page 91.

2 - 120 Nm + 1/4 turn (90°) further

- ☐ Renew
- ☐ Use counterhold - 3415 - to loosen and tighten.
- ☐ Do not additionally oil or grease the threads and shoulder
- ☐ Turning further can be done in several stages.

3 - Crankshaft toothed belt pulley

4 - 20 Nm

5 - Idler roller

6 - 20 Nm + turn 45° further

7 - Tensioning roller

- ☐ Remove engine bracket to remove and install ⇒ page 48



Vw Jetta 4 Service Manual

Volkswagen of America, Inc



Vw Jetta 4 Service Manual:

Volkswagen Golf and Jetta 1999-2006 Service Manual Pasquale De Marco, 2025-07-23 The Volkswagen Golf and Jetta are two of the most popular cars on the road today They are known for their reliability performance and affordability If you own one of these vehicles you may be interested in learning how to service and repair it yourself This manual will provide you with the information you need to get started In this manual you will find step by step instructions for a variety of maintenance and repair procedures You will also find troubleshooting tips and diagnostic charts to help you identify and fix problems Whether you are a beginner or an experienced mechanic this manual will be a valuable resource Some of the topics covered in this manual include Basic maintenance Engine repair Transmission repair Suspension and steering repair Brake repair Electrical system repair Body and interior repair Climate control repair Fuel and exhaust system repair Safety systems repair This manual is written for the do it yourselfer It assumes that you have some basic mechanical skills and tools However even if you are a complete beginner you should be able to follow the instructions in this manual and successfully service and repair your Volkswagen Golf or Jetta Before you begin any work on your vehicle be sure to read and understand the safety precautions in this manual Also be sure to have the proper tools and equipment for the job If you are not comfortable performing a particular repair do not hesitate to take your vehicle to a qualified mechanic With the help of this manual you can save money on the cost of servicing and repairing your Volkswagen Golf or Jetta You can also learn more about your vehicle and how it works This knowledge will give you peace of mind when you are driving your Volkswagen If you like this book write a review *VW GTI, Golf, Jetta, MK III & IV* Kevin Clemens, Volkswagen s GTI Golf and Jetta are long time favorites among sport compact performance enthusiasts With engines ranging from the 2 0 liter naturally aspirated four cylinder to the 1 8 liter turbo 4 to the VR6 the Mk III and Mk IV generations 1993 2004 offer tuners a wealth of opportunities This book turns these opportunities into realities from deciding which vehicle to buy to keeping it running in tip top condition to enhancing the performance and appearance of your VW Focusing on the engine wheels and tires suspension body kits interiors and more each project includes straightforward instruction along with details about the necessary parts cost time and skill If you want to get the biggest bang for your VW buck this book is your road map **Volkswagen Jetta, Golf, GTI, Cabrio Service Manual, 1993-1999** Bentley Publishers, Robert Bentley, inc, 1999 Bentley Publishers is the exclusive factory authorized publisher of Volkswagen Service Manuals in the United States and Canada In every manual we provide full factory repair procedures specifications tolerances electrical wiring diagrams and lubrication and maintenance information Bentley manuals are the only complete authoritative source of Volkswagen maintenance and repair information Even if you never intend to service your car yourself you ll find that owning a Bentley Manual will help you to discuss repairs more intelligently with your service technician Volkswagen Jetta, Golf, GTI Service Manual Bentley Publishers, 2003 Bentley Publishers is the exclusive factory authorized publisher of Volkswagen Service Manuals in the United States and

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