

NEUSPEED®

ENGINE TORQUE DAMPER

1999 – up VOLKSWAGEN GOLF IV/JETTA IV/NEW BEETLE

2000 – up AUDI TT

PART # 22.10.89

INSTALLATION INSTRUCTIONS

PART LIST: 2 – URETHANE ISOLATORS

TOOLS REQ: 1 – RATCHET
 1 – 13mm SOCKET

1 – 16mm WRENCH
1 – TORQUE WRENCH

1. Raise vehicle and support with jack stands or lift.



2. Remove two (2) bolts (13mm hex) securing torque link to cross member.



4. Secure link in vise and remove bolt (16mm hex). Disassemble isolator assembly.



3. Remove two (2) bolts (16mm Hex) securing torque link to transaxle and remove link from vehicle.



5. Install thin urethane isolator on end of link in orientation shown.



6. Install mount over isolator in orientation shown.



7. Install thick urethane isolator into mount in orientation shown.



8. Install plate and secure isolator assembly with bolt. Torque to 20 ft-lb.



9. Position mount in cross member and install two bolts (13mm Hex). Torque to 15 ft-lb + 90° (1/4 turn)



10. Install front bolts (16mm hex) and torque to 30 ft-lb + 90° (1/4 turn)



11. Installation complete.

12. Test-drive carefully.

NOTE: If you feel the NVH (noise, vibration, harshness) caused by the torque link is too severe; replace the thin urethane isolator with the O.E. (original equipment) rubber isolator.