



## VOLKSWAGEN GOLF IV

### FRONT SHOCK ABSORBERS REMOVAL/REFITTING

Tutorial file: Step-by-step process of disassembly and assembly of the front strut of the Volkswagen Golf IV.



1. Lift the vehicle



2. Disassemble the front wheel



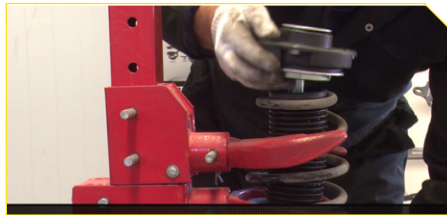
3. Unscrew the indicated screws of the bottom mount



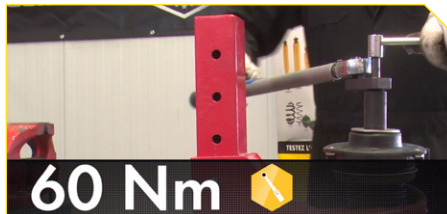
4. Unscrew the indicated screws of the top mount



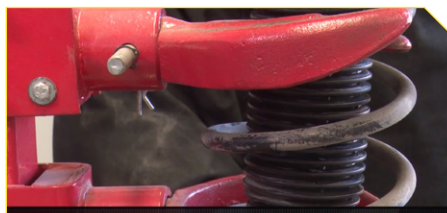
5. Install the spring compressor to unscrew upper retaining nuts



6. Replace all components with the new ones



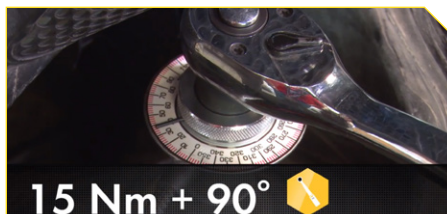
7. Tighten the top mounting nut to 60Nm



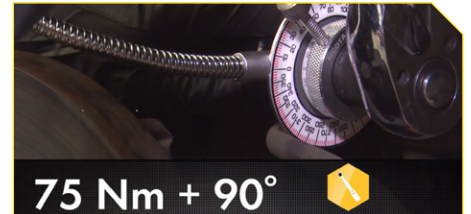
8. Decompress the spring



9. Fit the strut to car body



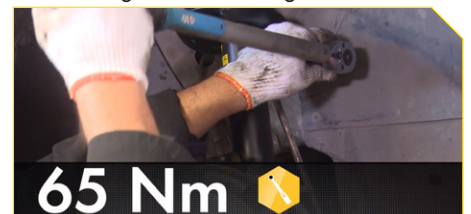
10. Fit the top mounting kit screws and tighten to 15Nm + 90°



11. Tighten the strut to steering knuckle to 75Nm + 90°



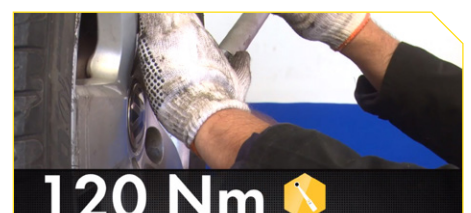
12. Fit the lower track control arm to steering knuckle and tighten to 100Nm



13. Attach stabilizer bar link to the strut and tighten to 65Nm



14. Tighten steering knuckle mounting screw half-shaft to 200Nm + 180°



15. Fit the front wheel and tighten to 120Nm



16. Return the vehicle to the ground