

AUDI Q3

FRONT SHOCK ABSORBERS REMOVAL/REFITTING

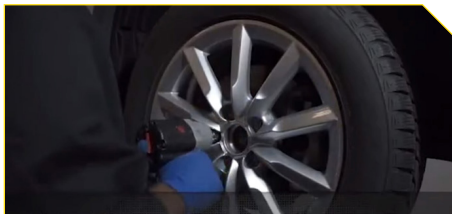
Tutorial file: Step-by-step process of disassembly and assembly of the front struts of the Audi Q3.



1. Open the bonnet



2. Lift the vehicle on the lift



3. Disassemble the front wheel



4. Unscrew the indicated screws of the bottom mount



5. Lower the car and remove wipers and plastic shields



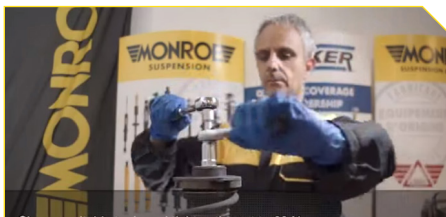
6. Unscrew the indicated screws of the top mount



7. Install the spring compressor to unscrew upper retaining nut



8. Replace all worn components with new ones



9. Tighten the nut to 60Nm



10. Fit the upper mounting retaining screws and tighten to 15Nm + 90°



11. Lift the vehicle



12. Tighten the retain bolt of the steering knuckle to 70Nm + 90°



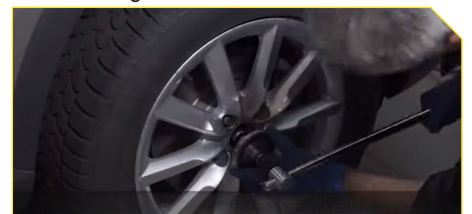
13. Fit the lower arm and tighten the retaining nuts to 100Nm



14. Screw the anti-roll bar rod upper nut and tighten to 65Nm



15. Fit the brake piping bracket retaining screw



16. Fit the wheel, lower the car and tighten the hub retaining nut to 200Nm + 180°