



Air suspension shock absorber Important installation procedure!

Please strictly follow the correct steps when installing the product, otherwise you will irreparably damage the parts! After installation no returns are accepted.

Please refer for installation to the complete installation description from the manufacturer.

Please check if you received the correct item, and inspect the item carefully. Returning a product is only possible using the right of withdrawal if the item is un-used, not installed and undamaged. Please check the conditions that apply to the sale and returns.

Reading this document signifies your agreement to our terms and conditions. Work should only be performed by a trained mechanic else damage might be caused to the vehicle. The airmatic system is working under a pressure of over 16 bars and is a critical parts in the suspension system, taking the wrong installation steps can have serious consequences. You are responsible for studying the official service manual and the necessary safety proceedings that should be taken before working on, and raising the vehicle as when errors are made serious injuries and death can occur. Diagnostic software is required to bleed, pressurize, and calibrate the system after installation.

- Check the functioning of all other components of the air suspension system (control valve, compressor, shock absorbers, sensors, leaking air lines or connections, accumulator, control module).
- Please handle the shock with care, the electronic sensor is sensitive.
- Disconnect the battery, and bleed the pressure from the air suspension system before working on the car.
- Lift the car, remove the old shock and install the new shock with the utmost attention to a very clean environment, dirt and particles on tools, lines, etc. can easily get into the system. Any debris that enters the system contaminates the system and could lead to leakage.
- Cut old air lines straight off and insert them straight into the fittings. Don't open the fittings as the olive may get damaged not assuring an air tight seal.
- Follow the installation procedure from manufacturer. Don't twist or turn the shock. Tighten all bolts to the correct specifications and momentum.

- Please use Diagnostic equipment and follow the instructions in the Diagnostic Equipment to pressurize the system.
- After installation, lower vehicle with pressurized air spring modules from the lifting platform.
- Verify after repair if the system is completely sealed.
- Please use Diagnostic equipment and follow the instructions in the Diagnostic Equipment to calibrate the system. Perform the calibration on a level floor with the correct equipment, even a small deviation of the distances leads to permanent damage to the compressor, valves or shocks.
- Don't drive the car without completed calibration in any case.
- Wheel alignment may be necessary.

Important!

- Driving while the system has not been properly calibrated correctly, will damage the shocks irreparable.
- Never lower vehicle with air discharged from air-suspension bags
- Check air suspension system for leaks.
- Lower vehicle with pressurized air spring modules from the lifting platform.

- Please contact us if you have questions

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