E4-WM5-Y350A00 MOUNTING INSTRUCTIONS



Removal

Place vehicle on a chassis hoist, lift it and remove wheels.



The lower control arm must be supported by suitable means!

Remove bottom mount.

Remove top fixing nuts from support bearing. Do not remove centre nut at this time!

Remove complete shock absorber and clamp it in an appropriate strut vice.

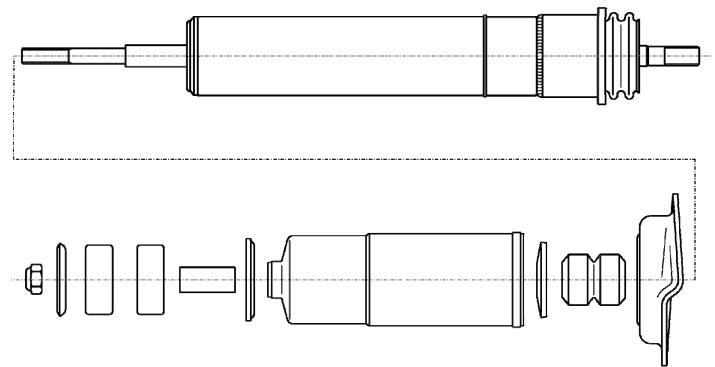
Compress suspension spring until tension on support bearing is released.

Release centre nut and remove original mounting parts and coil spring. Please refer to diagram to identify which parts will be replaced with BILSTEIN- supplied components.

Installing

Assemble BILSTEIN and/ or original mounting parts, as well as the new BILSTEIN spring on the BILSTEIN strut in reverse sequence of removal.

Fit assembled BILSTEIN strut to the vehicle in reverse sequence to removal.

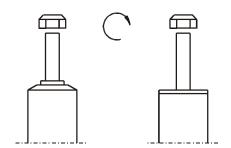




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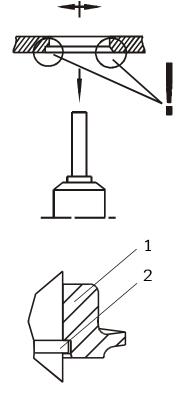
list of torques

| Thread | M 16 | M 14 | M 12 | M 10 | M8 | |
|-----------------|------|------|------|------|----|--|
| Torque Nm | 110 | 72 | 45 | 25 | 13 | |
| Torque ft lb | 83 | 54 | 34 | 19 | 10 | |



Do not use an impact tool to loosen or tighten fasteners due to possible damage to the product. Self-locking nuts must only be used once!

All rubber- mounted strut/ damper attachments must not be fully tightened until AFTER the suspension system is loaded (wheels on the ground). Other mounting fasteners (for example brackets) must be securely tightened BE-FORE load is placed on the suspension system. Make sure that the bump stop and dust cover are correctly and properly fastened.



ALL DIAGRAMS ARE GENERALIZED AND NOT TO SCALE! BRACKETS, ETC. SPECIFIC TO STRUT ARE NOT SHOWN!