

E4-WM5-Y482A00



## MOUNTING INSTRUCTION

### **Before installation please observe the following points:**

- Read all information in this manual carefully.  
All suspension components are fitted and removed acc. to the manufacturer's specifications for installing and removal, if not otherwise required in these instructions.
- Check the product for all components before starting installation!
- Check that dimensions and fastening points are comparable between the original and BILSTEIN shock absorbers.
- Remove the negative battery pole.
- Directional references (left, right, front, rear) are always with reference to the driving direction.
- The tested vehicles are left- hand drive vehicles.

### **After installation please observe the following points:**

- After installing the suspension system, caster and camber must be checked and adjusted according to manufacturer's specifications.  
Check and reset load- dependent brake compensator and ABS system according to manufacturer's specifications.
- Check and adjust headlight setting.
- If the vehicle has been lowered, freedom of movement (clearance) for all wheel/ tire combinations must be checked.
- 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 BEFORE load is placed on the suspension system.
- Connect the negative battery pole.

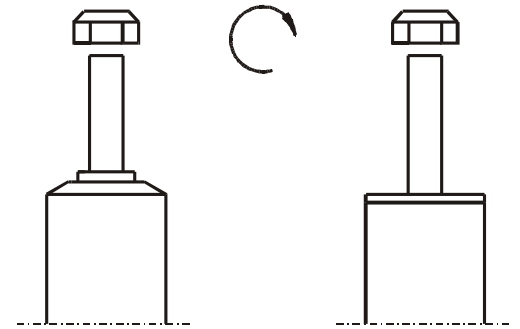
# E4-WM5-Y482A00

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### list of torques

M8	M 10	M 12	M 14	M 16	thread
13	25	45	72	110	torque Nm
10	19	34	54	83	torque ft lb



**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!**

## Removal

Place vehicle on a wheel- free car hoist hoist, lift it and remove wheel



**Pay attention that support wires of brake system are strain-free during removal. Stabilization by suitable means is demanded.**

Remove top and bottom mount.

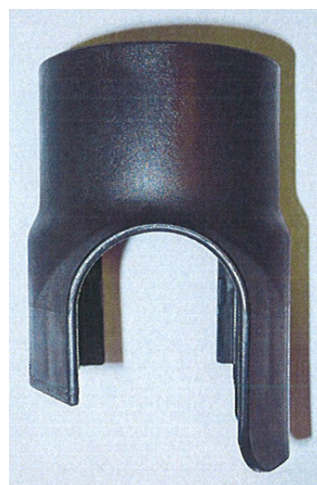
Remove complete shock absorber and original mounting parts.

## Installation

If the shock absorber is equipped with stone chip protection (pic.) it must be reused and fixed with cable strips delivered by BILSTEIN.

Fit BILSTEIN and/ or original mounting parts on BILSTEIN shock absorber in reverse order to removal.

Fit BILSTEIN shock absorber to the vehicle in reverse order to removal.



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

**OE** = Original Anbauteile  
Original Equipment

**B** = BILSTEIN Lieferumfang  
Delivered by BILSTEIN

