



**-Fitting instruction-**

**Adapter kit  
AC S10  
for BMW Heritage  
models**

# Part-no.: 95110-A

## General information!



### AC Schnitzer adapter set Heritage models

#### Important information!

##### Important information!

These installation instructions must be read completely before starting installation work and do not claim to be exhaustive with regard to every step. We reserve the right to make technical, editorial and content changes! AC Schnitzer accepts no liability for damage caused by improper installation!

Inspect the goods for completeness and intactness before commencing work.

Later complaints cannot be considered.

These assembly instructions are intended exclusively for use by authorized AC Schnitzer or BMW dealers. The target group of these assembly instructions is always qualified personnel trained in BMW vehicles with the corresponding specialist knowledge and tools. Knowledge of material properties and standards is assumed! Work on wheels may only be carried out by qualified, trained personnel!

#### Before assembly:

For assembly, the vehicle must be adequately secured against rolling away or overturning.

For this we recommend the use of the standard main stand or an original

BMW assembly stand! Keep children and pets away from the work area!

Risk of accident due to sticking or electrical short circuit! Therefore, take off jewellery (chains, watches, rings, etc.) before starting work!

**Support surfaces that are screwed together must neither be painted nor coated!**

**These areas must be masked / covered accordingly BEFORE applying paint.**

#### After assembly:

After completion of the work, a test drive must be carried out! After completion of the test drive, all screw connections must be checked for tight fit and all moving parts for sufficient clearance!

#### Installation time ( 1 AW = 5 minutes )

The installation time is approx. 9 AW, which may vary depending on the condition and equipment of the vehicle. (This value is only a recommendation and is not binding!)

#### Required tool

- Standard Torx Tool KFZ
- Standard Allen Tool KFZ
- torque wrench
- press-in tool
- Screw locking agent -medium resistant

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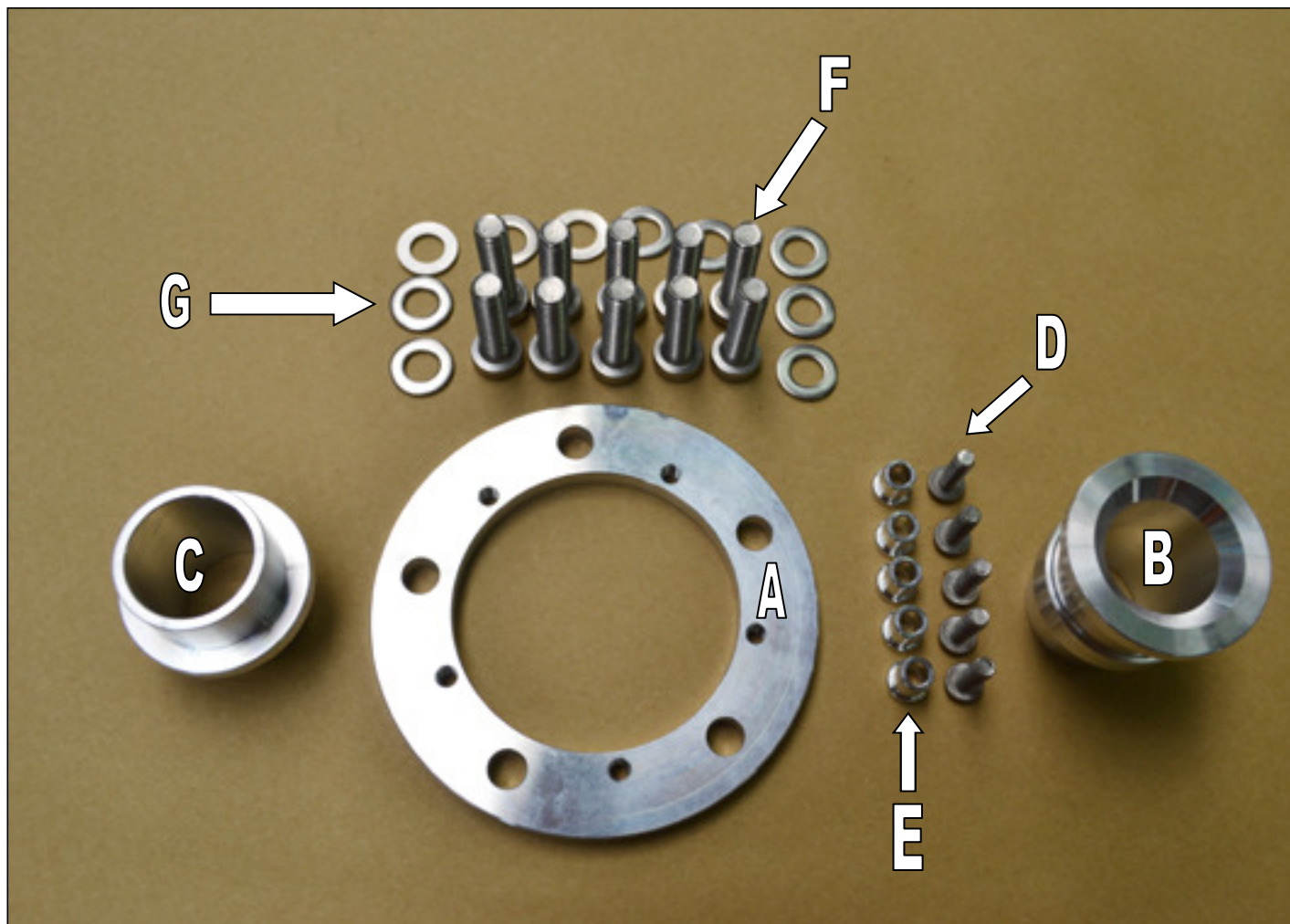
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## AC Schnitzer adapter set heritage models



- A 1x spacer ring
- B 1x Distance bush (Frtg. LEFT)
- C 1x Distance bush (RIGHT Frtg.)
- D 5x fixing screw M5x16
- E 5x distance bush ABS ring
- F 10x fixing screw M8x30
- G 10x Washer M8

The adapter set 95110-A is only available as a complete set.

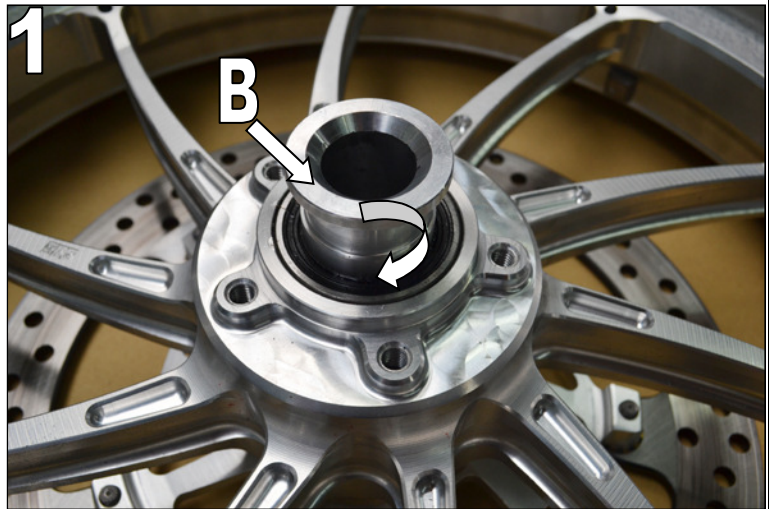
# assembly instruction



## AC Schnitzer adapter set Heritage models

### 2. assembly

- Note: Information on the right and left sides refer to the direction of travel.  
If fitted, look at the rear wheel, the direction of rotation of the front wheel is identical.
- Wheel bearing supplied on the left side of the front wheel in the direction of travel (wheel set S50121595110 supplied !) with suitable means. (DO NOT press in via the inner ring of the bearing!)
- Insert the supplied bushing "B" into the mounted wheel bearing. (Fig.1!)



Insert spacer tube (supplied with wheel set S50121595110) into the wheel hub on the right-hand side of the direction of travel and position it in alignment with the already pressed-in wheel bearing (fig. 2)



- Press the wheel bearing (scope of delivery wheel set S50121595110) into the wheel hub using suitable means. (DO NOT press in via the inner ring of the bearing!)
- Insert the supplied bushing "C" into the wheel bearing and spacer tube.





# assembly instruction



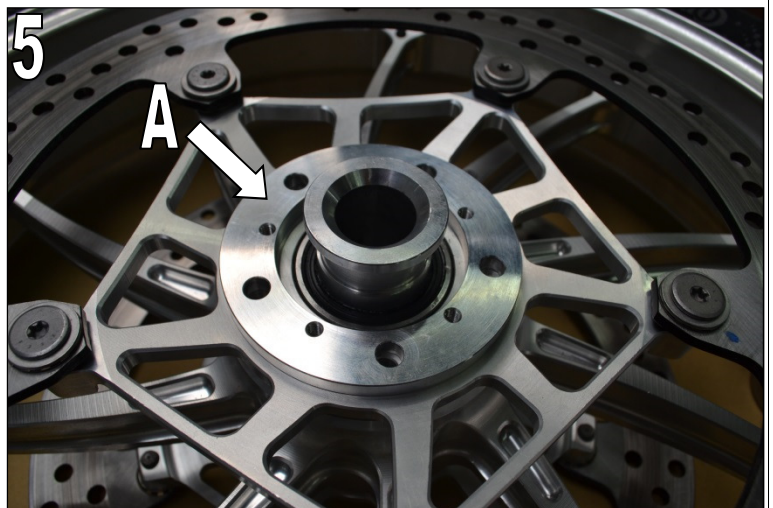
## AC Schnitzer adapter set Heritage models

### 2. Assembly

- At direction of travel left side:  
On cleaned and undamaged wheel hub  
Place brake disc adapter (scope of delivery wheel set S50121595110, note direction of rotation!) on wheel hub.
- Make sure that the holes in the brake disc adapter are aligned with the grooves in the wheel hub. **DO NOT** use the oblong holes! (Fig. 4)



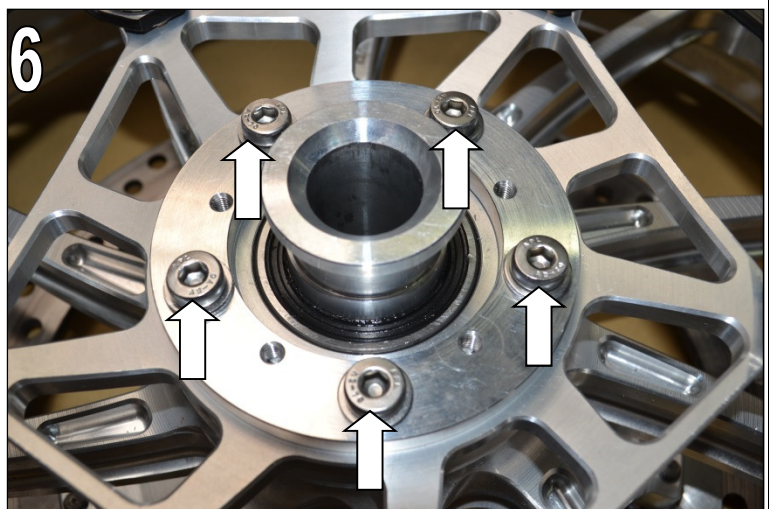
- Place the spacer ring "A" supplied on the cleaned, untreated and uncoated brake disc adapter. Make sure that the bore holes ( ~8mm) are congruent with those of the brake disc adapter. (fig. 5)



- Fit the supplied fastening screws "F" (hexagon socket DIN 6912) with the supplied washers "G".
- Coat thread with "medium strength" screw adhesive and insert into threaded holes.
- **The use of the hexagonal bolts supplied with the wheel set S50121595110 is not possible when mounting the adapter set.**

#### 95110-A not permissible!

- Fasten fastening screws with torque wrench end-> **25Nm**
- The use of a suitable nut with guide pin is assumed. (Fig.6)



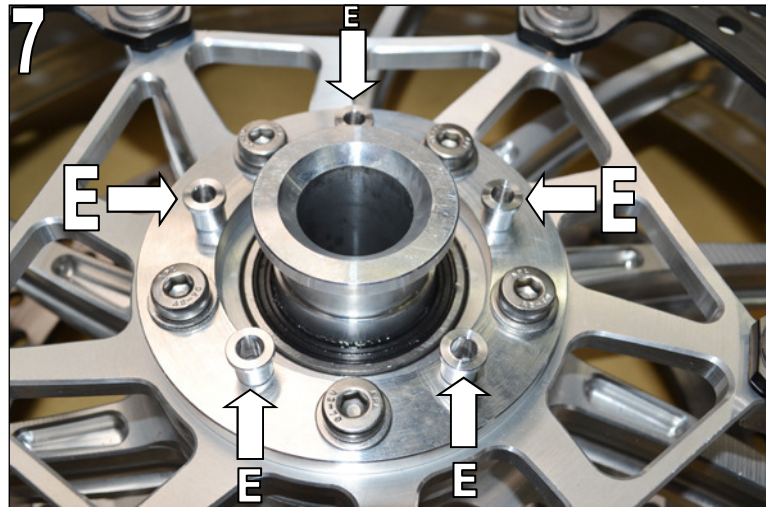
# assembly instruction



## AC Schnitzer adapter set Heritage models

### 2. Assembly

- Position the supplied distance bushes "E" on the M5 threaded holes of the distance ring as shown in the illustration.
- Make sure that the collar of the bush points upwards. (Fig. 7)



- Place standard ABS ring on distance bushings "E".
- Coat the supplied fastening screws "D" with a screw adhesive, screw in and fasten with a torque wrench.
- > **6,3 Nm.** (Fig. 8)



- If necessary, fit standard BMW brake discs according to manufacturer's instructions.
- Select the tyres according to the available tyre approval and mount and balance them correctly.
- AC Schnitzer recommends an air pressure of VA 2.5 and HA 2.7 bar, which can be individually adjusted depending on tyre type, load condition and driving profile.
- The wheels are fitted to the vehicle in accordance with the manufacturer's specifications..
- The AC Schnitzer AC S10 wheels are subject to registration and must be immediately presented to an expert for acceptance after installation.
- AC Schnitzer recommends that all fastening screws be tightened after 100 km at the latest.