

ATC[®] SCHNITZER

-Fitting Instructions-

Fork Tube Cover BMW SCRAMBLER



Part No. S50121631048

General Notes!



AC Schnitzer Fork Tube Cover

Important Notes!

Important Notes!

These Fitting Instructions must be read carefully before starting work, and do not claim to be complete in relation to every work step. Technical, editorial and content changes are reserved!! AC Schnitzer bears no liability for damage caused by incorrect installation!

Check goods for completeness and absence of damage before starting work.

Later complaints cannot be accepted.

These Fitting Instructions are intended solely for use by authorised AC Schnitzer or BMW dealers. These Fitting Instructions are in all cases directed at professionals trained in BMW vehicles who have the corresponding specialist knowledge and tools. Knowledge concerning material properties and standards is assumed! Work on steering systems should only be carried out by trained personnel.

Before installation:

For installation, protect the vehicle adequately against rolling away or falling over.

We recommend the use of the normal main stand or an original BMW assembly stand! Keep children and animals away from the working area!

There is a risk of accident from tripping or electrical short-circuit!

Therefore remove all jewellery (chains, watches, rings etc.) before starting work.

After installation:

After completion of the work, carry out a test ride. After the test ride, check all bolt connections for tightness and ensure that all moving parts have adequate clearance.

Fitting Time (1 unit = 5 minutes)

The fitting time is around **7 units**, which may vary depending on vehicle condition and equipment level. (This value is a recommendation only and is not binding!)

Tools Required

- Standard automotive tools
- Standard automotive Torx driver
- Medium-strength thread lock
- Torque wrench

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Components Supplied



AC Schnitzer Fork Tube Cover

A

2x aluminium fork tube covers

A



B

4x rubber rings

B



C

4x adhesive strips

C



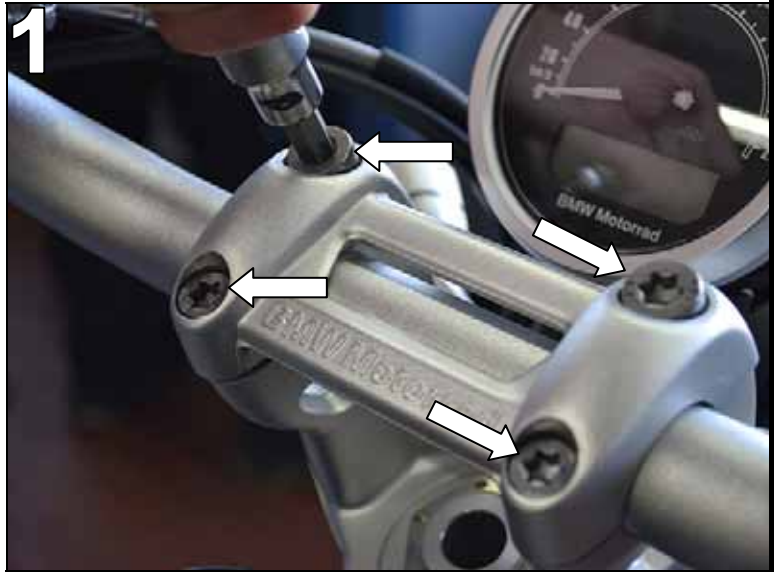
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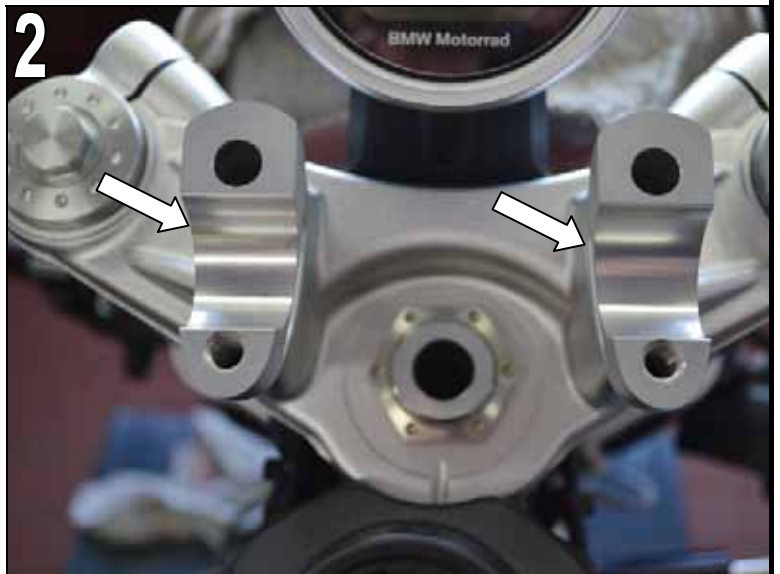
AC Schnitzer Fork Tube Cover

2. Fitting

- Before starting work, park the vehicle securely and secure against damage, falling or rolling away.
- Use a scissor jack or similar to relieve the load on the front axle.
- Release bolts on top of clamping block and remove.
- **WARNING:** The handlebars will twist on release; pad or mask off area.
- We recommend using a padded tank cover. (Fig. 1)



- Remove top of clamping block.
- Lay handlebar to the front.
- Remove clamping block lower part from fork bridge. (Fig. 2)



- Mask off hex socket (SW 36) to avoid damage. (Fig. 3)



Fitting Instructions



AC Schnitzer Fork Tube Cover

2. Fitting

- Release and remove lock nut.
- Also remove washer. (Fig. 4)



- Remove the steering lock cover upwards. (Fig. 5)



- Release fork tube clamping bolts on both sides, and pull fork bridge up off fork tube . (Fig. 6)



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Fitting Instructions

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2. Fitting

- On both sides, push one of the rubber rings supplied from the top onto the contact surface of the lower fork bridge. (Fig. 7)



- Apply one of the film strips supplied around the fork tube (on both sides) approx. 20mm above the top edge of the rubber ring applied.
- Degrease fork tubes first with corresponding medium. (Fig. 8)



- Apply a further film strip around the fork tube on both sides approx. 50mm down from the top edge of the fork tube. (Fig. 9)



Fitting Instructions



AC Schnitzer Fork Tube Cover

2. Fitting

- Twist the AC Schnitzer fork tube covers onto both sides with twist movements, from top to bottom, over the adhesive strips previously applied.
- Then on both fork sides, push one of the rubber rings supplied as far as the AC Schnitzer fork tube cover. (Fig. 10)



- Clean threads (nut and control tube).
- Fit fork bridge as far as the stop, apply washer.
- Coat lock nut with medium-strength thread lock and screw on.



- Tightening torque for lock nut: 100Nm.

- Tighten Torx bolts for fork tube fixing.
- Tightening torque: 19 Nm



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2. Fitting

- Push lower part of clamping block back onto the fork bridge as shown, insert handlebar and align. (Fig. 13)



- Apply top of clamping block and secure to block using M10x80 bolts at the front.

- Screw M8x30 bolts into the rear holes of the clamping block.

First tighten the front bolts (M10x80) fully.

- Tightening torque: 38Nm

Then tighten the rear bolts (M8x30) fully.

- Tightening torque: 19Nm



- Refit steering lock cover.



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