



-Fitting Instructions-

Brake Fluid Reservoir – BMW F800R –



Part No.: S423-10328-1

General Notes!



AC Schnitzer BMW F800R Brake Fluid Reservoir

Important Notes!

These Fitting Instructions must be read in full before beginning installation work.
AC Schnitzer bears no liability for damage caused by incorrect installation!

These Fitting Instructions are intended solely for use by authorised AC Schnitzer dealers.
These Fitting Instructions are in all cases directed at professionals trained in BMW vehicles who have the corresponding specialist knowledge of standards and material properties. Access to the manufacturer's special tools must be guaranteed.

Fitting

Carry out all work in accordance with applicable safety regulations (e.g. wear safety goggles).

Painting

- not applicable -

Fitting Time (1 unit = 5 minutes)

The fitting time is around **6 units**, which may vary depending on vehicle condition and equipment level.

Painting time (1 unit = 5 Minutes)

Not applicable!

Tools Required

- Torx wrench TX 20
- Flat-nosed pliers
- Drill bit ϕ 4.5mm + electric drill
- Semicircular file or electric grinder
- Allen key 2.5mm
- Open-ended ring spanner 6mm
- Allen key 4mm
- Brake bleeder

Components Supplied



AC Schnitzer BMW F800R Brake Fluid Reservoir



- A Universal holder (not used on F800R)
- B Brake fluid reservoir
- C Brake hose (not used on F800R)
- D 3x fixing bolts M4 x 10 + washers (only 2x used on F800R)

AC Schnitzer BMW F800R Brake Fluid Reservoir

2. Fitting

- Park vehicle securely, chock and secure if necessary
- Use original BMW assembly stands if applicable
- Release and remove both fixing bolts on the upper right clamping block. Remove upper part of block with rear-view mirror and lay safely aside (Fig.1)
- Protect the area around the handbrake pump against any escaping brake fluid using suitable material. With flat-nosed pliers, open locking clip on the handbrake pump, detach brake fluid hose, remove reservoir, and lay on reservoir lid. (Fig.2)

WARNING: CATCH ANY ESCAPING BRAKE FLUID IMMEDIATELY AND NEUTRALISE!

- Using an Allen key, detach holder (A) from base carrier (B). Remove holder (A) from reservoir. (Fig.3)

- Holder A is required separately for further work. The other holder parts are also re-used! (Fig.4).



Fitting Instructions



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2. Fitting... (cont'd.)

- Clamp holder A in a vice or similar.
- Drill out fixing holes on holder A using a 4.5mm drill. Do not drill holder while holding it in your hand!
Risk of injury!! Fig. 5 = symbolic!



- Adapt rounding of holder A to AC Schnitzer brake fluid reservoir. To do this, use a semicircular file or electric grinder (Fig. 6). Then screw the AC Schnitzer brake fluid reservoir to holder A using the socket-head bolts and washers supplied. Attach holder A to holder B. Attach standard brake fluid hose to AC Schnitzer brake fluid reservoir. To do this, bend holder A slightly.



- Refit entire unit on the lower clamping block part.
- Reconnect standard brake fluid hose and standard fixing clamp. Ensure that the fill level display points towards the rider and that the brake fluid hose is not kinked (Fig.7).



- Fill AC Schnitzer brake fluid reservoir with BMW-approved brake fluid.
- Refit lid and twist slightly.
- Fig. 8 shows the correctly mounted position of the fill level indicator, and the optimum routing of the brake fluid hose.



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2. Fitting... (cont'd.)

- Bleed BMW hand pump and complete brake system if required using suitable means; replace brake fluid in full where applicable. (Fig.9)



- Fill AC Schnitzer brake fluid reservoir to maximum and close securely with lid (Fig.10).



Final work:

- Remove any remaining brake fluid residue carefully.
- After a test ride, check brake system for leaks.
- Check brake light function.
- **Remind customer to check the fill level display before riding away, and correct the fill level when required. Fluid level should be checked weekly as part of the rider's regular safety checks.**

- Subject to errors, modifications and technical development!