

**Core activity**  
**(-) Filling clutch system**



**Note**

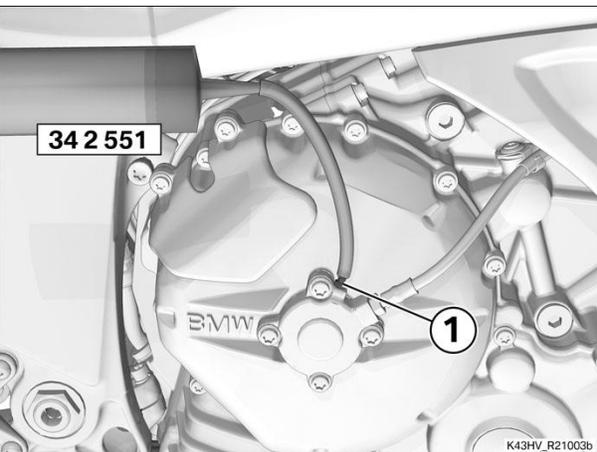
Order the bleed screw and dust cap through the electronic parts catalogue (ETK).



**Attention**

Any mixture of oil, brake fluid and clutch fluid, even if the quantities involved are minute, can attack and damage seals.

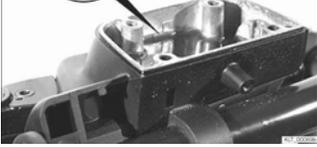
Always use separate sets of syringes and hoses for the individual fluids, in order to avoid the risk of one fluid contaminating another.



- Fill syringe (No. 34 2 551) to capacity with hydraulic fluid.

 <b>Fluids and lubricants</b>		
Vitam LS	Hydraulic clutch systems	81 39 2 150 020

- Connect syringe (No. 34 2 551) to bleed screw (1) and secure it with cable ties.
- Back off bleed screw (1).
- Use syringe (No. 34 2 551) to inject hydraulic fluid into the system through bleed screw (1) until the fluid level in the reservoir is correct.

 <b>Technical data</b>			
Clutch-fluid level (repairs)  	Motorcycle upright on level ground and reservoir horizontal.	Mark in reservoir, bottom level	
	Fluids and lubricants		
	Vitam LS		

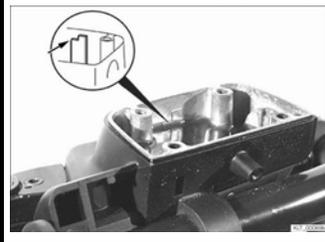
- Tighten breather screw (1).

 <b>Tightening torques</b>		
<b>Bleed screw to clutch slave cylinder</b>		
	3 Nm	

- Disconnect syringe (No. 34 2 551) from bleed screw (1).
- Motorcycle upright, handlebars turned all the way to the right.
- Repeatedly pull the clutch lever until the pressure point is perceptible.
- Repeat the procedure with the handlebars turned all the way to the left.
- Correct the level in the clutch fluid reservoir by drawing off excess fluid or topping up with fresh hydraulic fluid, as necessary.

 <b>Technical data</b>			

Clutch-fluid level (repairs)

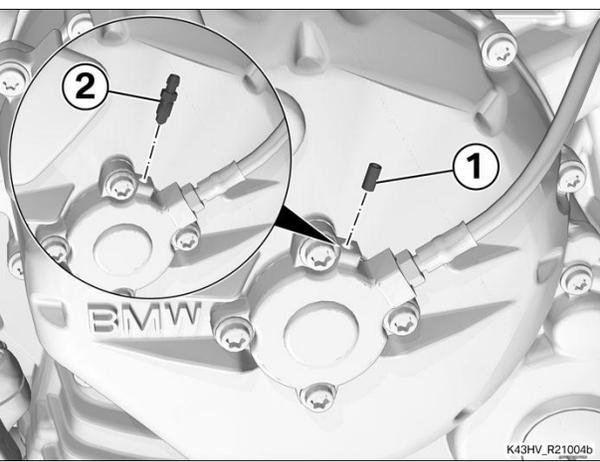


Motorcycle upright on level ground and reservoir horizontal.

Mark in reservoir, bottom level

Fluids and lubricants

Vitam LS



- Install the cap to seal the clutch-fluid reservoir.
- Remove bleed screw (2) and install grub screw (1).

**Finishing work**

Final check of work performed