

 33 11 060 Replace shaft sealing ring of axle in housing (7 FRUs)
+ 33 11 560

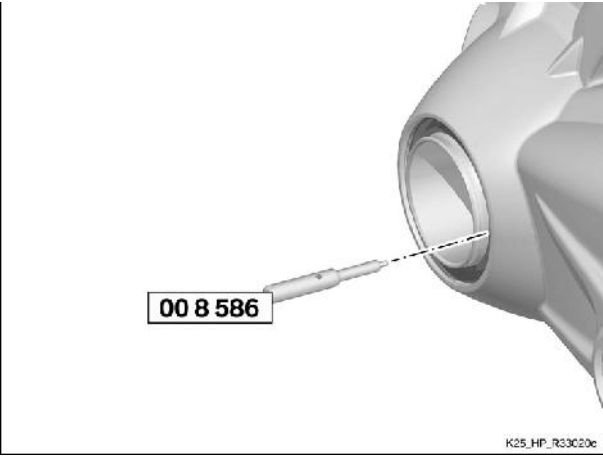
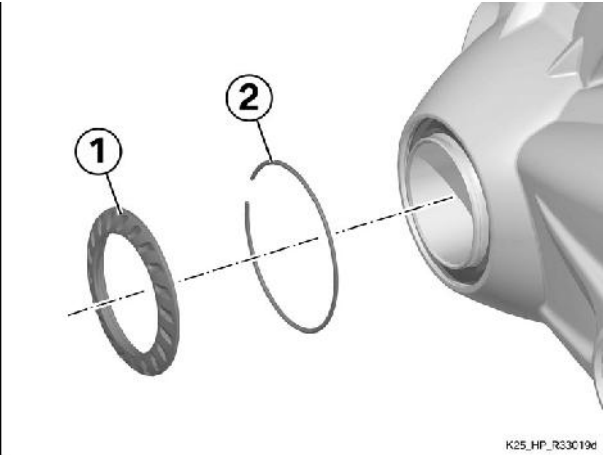
Preparatory work

- => Removing and installing the middle stand special tool (motorcycles without centre stand) (Description in item: 46 52 511, Billed as a separate item)
- Removing silencer cover
- Removing silencer
- Removing rear wheel
- Releasing brake caliper
- Draining oil from rear wheel drive

Core activity

(-) Removing shaft sealing ring of wheel axle from housing

- Remove cover (1) and circlip (2), using a suitable tool.



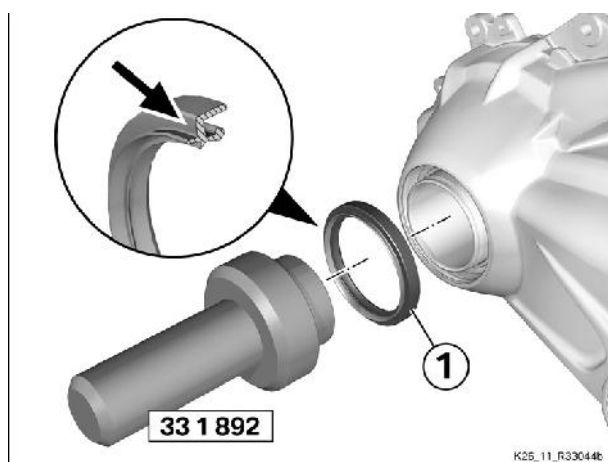
 Attention

Drilling too deeply into a shaft sealing ring can result in damage to the components behind the ring.
Always use a stop to prevent the twist drill from drilling too deep.

- Using drill stop (No. 00 8 586), drill a hole into the shaft sealing ring.

 Technical data			
Drilling into shaft sealing ring	Drill-bit stop	3 mm	
	Hole diameter	2.5 mm	

- Remove shaft sealing ring with pull rod (No. 00 8 581), impact weight (No. 00 8 582) and adapter (No. 00 8 587).
- Check the bearing for metal particles; clean if necessary.



(-) Installing shaft sealing ring of wheel axle in housing

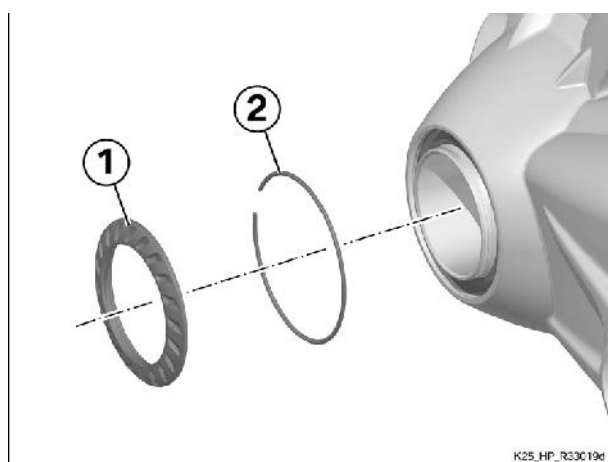
- Lightly oil sealing faces of shaft sealing ring (1).

 Gear oil	
Castrol SAF-XO	33 11 7 695 240

- Position shaft sealing ring (1) with the closed side out (arrow) and use drift (No. 33 1 892) to install it until fully seated.

(-) Installing cover and circlip for shaft sealing ring, wheel axle

- Install circlip (2) and cover (1).



Finishing work

- Filling rear-wheel drive with oil (oil change)
- Securing rear brake caliper
- Installing rear wheel
- Installing silencer
- Installing silencer cover

Final check of work performed