

## Wheel Bearing and Wheel Hub (60.25.14)

### Special Service Tools



Halfshaft remover/replacer  
204-506/1 (LRT-60-030/1)



Halfshaft remover/replacer  
204-506/2 (LRT-60-030/2)



Halfshaft remover/replacer  
204-506/3 (LRT-60-030/3)



Retainers - halfshaft remover/replacer  
204-506/5 (LRT-60-030/5)



Halfshaft installer adapter  
204-506-01

### Removal

1.



**WARNING:** Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

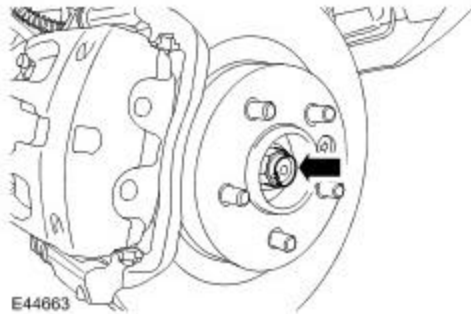
Raise and support the vehicle.

2.

Remove the wheel and tire.

3.

Loosen the halfshaft retaining nut.



4.

Remove the brake disc. For additional information, refer to [Brake Disc \(70.12.10\)](#) (Section 206-03)

5.

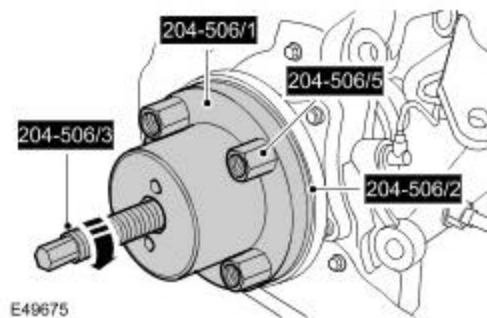
Remove the halfshaft retaining nut.



Discard the nut.

6.

Using the special tools, release the halfshaft from the wheel hub.

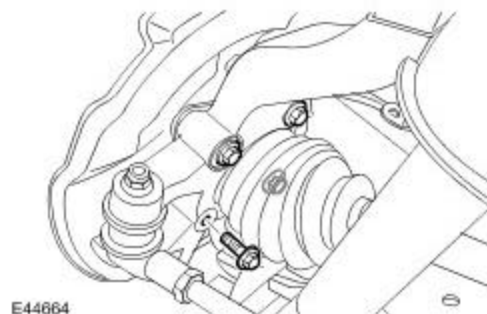


7.

Remove the wheel hub.

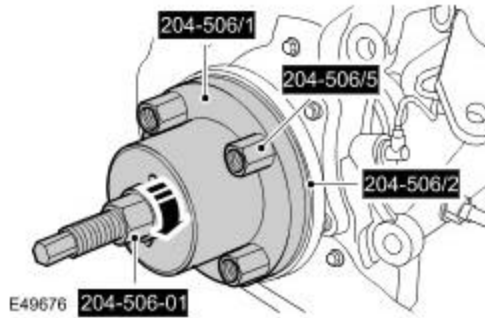


Remove the 4 bolts.



## Installation

1. Clean the components.
2. Install the wheel hub.
  - ▶ Using the special tools, install the halfshaft in the wheel hub.
  - ▶ Tighten the 4 bolts to 115 Nm (85 lb.ft).



3. Install a new halfshaft retaining nut and lightly tighten.
4. Install the brake disc. For additional information, refer to [Brake Disc \(70.12.10\)](#) (Section 206-03)
5. Tighten the new halfshaft retaining nut to 350 Nm (258 lb.ft).
  - ▶ Stake the nut to the halfshaft.
6. Install the wheel and tire.
  - ▶ Tighten the wheel nuts to 140 Nm (103 lb.ft).