



General

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Applies to AMD900/901

## Tools

Examples of suitable tools from Scania:

Part number	Designation
99 435	Puller
588 608	Hydraulic ball joint puller





Work description

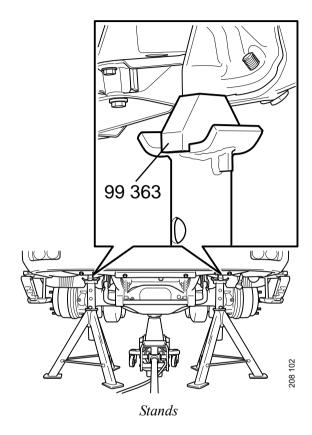
## Work description



#### WARNING!

Never work or go under a vehicle with air suspension which is not fully secured against falling, in case there is a change of pressure in the air bellows. There is a significant risk of being crushed. Both the chassis and moving axle suspension components must be secured with stands to ensure absolute safety when working under a vehicle.

- 1. Lift up the vehicle and place it on stands as illustrated.
- 2. Remove the wheels.
- 3. Detach brake hoses and any connections for the ABS.
- 4. Detach electric and compressed air lines for the differential lock.
- 5. Remove the propeller shaft.

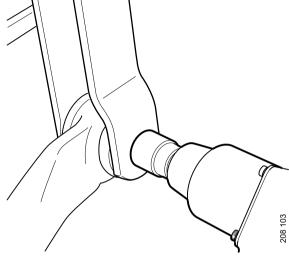






Work description

6. Disconnect the anti-roll bar from the front bracket.



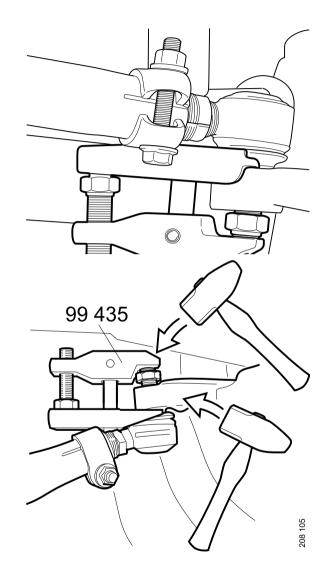
Anti-roll bar bracket





Work description

- 7. Remove the draglink using the tools as as illustrated.
- Tighten the puller.
  Lightly tap the draglink arm and the puller as illustrated.
  Repeat these steps until the draglink comes off.

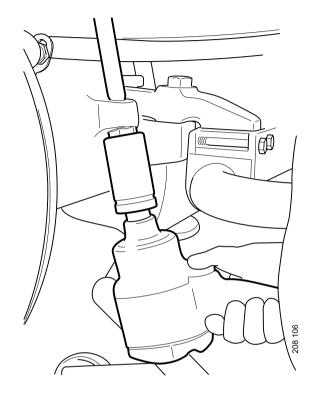






Work description

8. Remove the U-bolts and lower the axle onto two axle stands.







Work description

9. Draw out the axle using two pallet lifters.

