

# Avant and Sedan, lifting

For instructions to lift Allroad, see  $\Rightarrow$  Page 130.

#### **WARNING!**

- When the vehicle is raised, never start the engine or engage a gear as long as any wheel is touching the ground.
- \* If it is necessary to work underneath the vehicle, it must be properly supported.

#### **CAUTION!**

- \* The vehicle must only be lifted at the points shown in the illustrations in order to prevent damaging the floor of the vehicle and to prevent the vehicle from tipping.
- \* The vehicle should NEVER be lifted by the oil pan, the transmission or the front or the rear subframes. Otherwise major damage can result.





Search

## **Vehicle lift**

 Make sure there is sufficient clearance between lowest parts of vehicle and vehicle lift before driving onto lift.

## Workshop trolley jack

If using a trolley jack, only lift the vehicle at the points shown in the illustrations  $\Rightarrow \frac{\text{Page } 129}{\text{Page } 129}$ .



#### **CAUTION!**

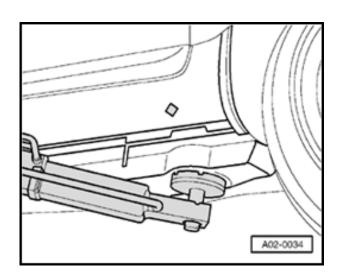
To prevent damage, it is essential to use only lift pads, extensions or other accessories approved by the vehicle lift manufacturer.

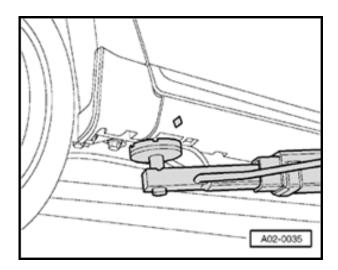
## Lifting points for vehicle lift and trolley jack

Front: at the longitudinal reinforcement of the floor pan at the area of the marking for the vehicle jack.

#### **CAUTION!**

Do not raise the vehicle at the vertical support on the rocker panel at the front of the vehicle.





Rear: at the vertical reinforcement of the lower sill in the area of the marking for the vehicle jack.



# Allroad, lifting

## Lifting with vehicle lift or trolley jack

#### Notes:

◆ The vehicle should never be lifted or jacked up from underneath the engine oil pan, transmission housing, front or rear axle or the body side members. This could lead to serious damage.

The same lifting points (see illustration  $\Rightarrow$  Page 132) for the lift also apply when a trolley jack is used.

- ◆ To avoid damage to the underbody or chassis frame, it is necessary to insert a rubber pad between the shop jack and the lift points.
- ◆ To prevent damaging the shock absorbers when lifting the vehicle with a vehicle lift or trolley jack, the ride height selection must be in the "jack mode" ⇒ Page 132.





#### **WARNING!**

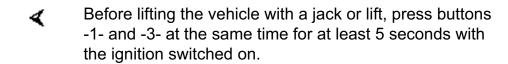
- \* To reduce the risk of serious injury and vehicle damage, lift the vehicle only at the special vehicle lift and trolley jack lift points illustrated. Failure to lift the vehicle at these points could cause the vehicle to tilt or fall from a lift if there is a change in vehicle's weight distribution and balance. This might happen, for example, when heavy components such as the engine block or transmission are removed.
- When removing such heavy components, anchor vehicle to lift or add corresponding balancing weights to maintain the center of gravity. Otherwise, the vehicle might slip off the lift, causing serious damage and/or personal injury.
- \* If the vehicle must be lifted with a trolley jack to work underneath, make sure the vehicle is safely supported on stands intended for this purpose.
- ◆ Before driving over a vehicle lift, make sure the vehicle weight does not exceed the permissible lifting capacity of the lift.

◆ Before driving over a vehicle lift, make sure there is sufficient clearance between the lift and low parts of the vehicle.



# Ride height system "jack mode", activating and deactivating

#### **Activating**



When the system is in "jack mode", the LEDs on control buttons -1- and -3-, the yellow LED for the manual mode on the level indicator -2- and warning light for level control in the instrument cluster will all come on.

Once this happens, switch off the ignition. The vehicle can now be lifted.

## **Deactivating**

To deactivate the "jack mode", press buttons -1- and -3- at the same time for at least 5 seconds. Warning light in the instrument cluster, the LED for manual mode and the LEDs on the control buttons will all turn off.

The original system state and full functionality of the ride height system are now restored.



In addition, the "jack mode" will automatically be deactivated when vehicle speed exceeds 3 MPH (5 km/h).

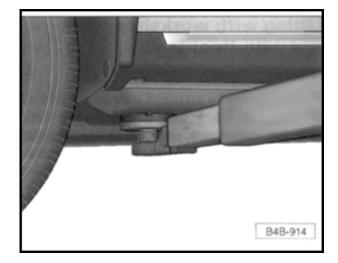
#### **WARNING!**

Make certain that no one is lying under the vehicle or has his/her head or hands in the wheel housing while the ride height is changing or when a jack or lift is being used.



# **Lifting points**

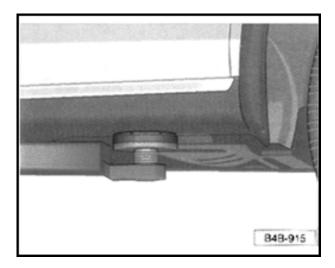
The lift arms and the trolley jack must only be used beneath these points.



## ✓ Lifting point front

The lifting point is located on the floor pan reinforcement about at the same height as the jack mounting point.

Do not lift the vehicle at the vertical sill reinforcement.





## Lifting point rear

The lifting point is located on the vertical reinforcement of the lower sill for the vehicle jack.



# Lifting with vehicle jack

Refer to "Changing a wheel"

⇒ Owner's Manual.