

Removing the spring brake chamber (drum brakes)



General

General



WARNING

- When the release bolt is screwed out, the vehicle has no parking brake on the
 wheels where the release bolt has been screwed out. Therefore, use wheel chocks
 to prevent the vehicle from rolling.
- The spring brake unit must not be dismantled. Dismantling the spring brake unit constitutes a serious risk of injury due to strong spring tension.

Work description

- 1. Place wheel chocks in front of and behind at least two wheels.
- 2. Release the parking brake.
- 3. Unscrew the release bolt until the parking brake is fully released on the relevant wheel
 - Spring brake chambers are available in different versions. The release bolt (1) is screwed out different lengths depending on the version. Screw until it stops. On certain versions there is a red pin (2) in the release bolt centre that indicates that the bolt is screwed out from its normal position.
- 4. Apply the parking brake again on the other wheels to release the braking pressure.
- 5. Remove the compressed air connections.
- 6. Remove the lock bolt between the link yoke and the brake slack adjuster.
- 7. Remove the spring brake chamber.

