

Notes

Jack-up vehicle carefully to eliminate accidents and damaging the vehicle. Prior to applying the vehicle jack, be sure to secure the vehicle against moving off by placing chocks or the like against the wheels.

The chocks supplied as special equipment are inside the trunk near the spare wheel.

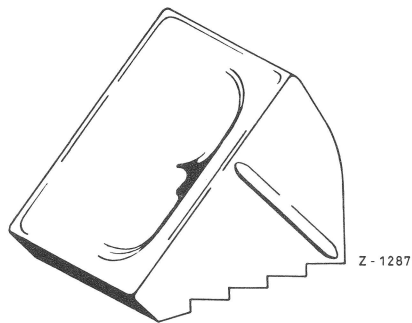


Fig. 1

Jacking-up with Vehicle Jack

Position chocks as follows:

On level ground place one chock in front of and one chock behind a wheel on opposite vehicle side.

On a gradient, place one chock against the front wheel and another against the rear wheel on opposite vehicle sides.

On vehicles with manual transmission, shift to 1st gear. On vehicles with automatic transmission, place selector lever in position "P".

Energetically depress pedal parking brake.

Position vehicle jack vertically, also on gradients.

Jacking-up with Pit Lift or Vehicle Jack

In the workshop, the vehicle is raised best with the pit lift applied against the front or rear axle (Fig. 2 and 3).

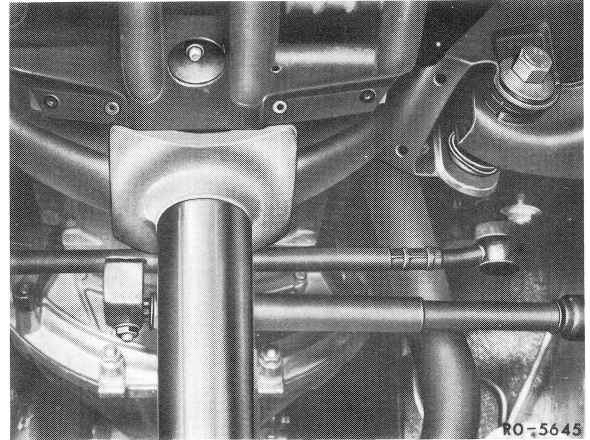


Fig. 2

Raising vehicle on front axle

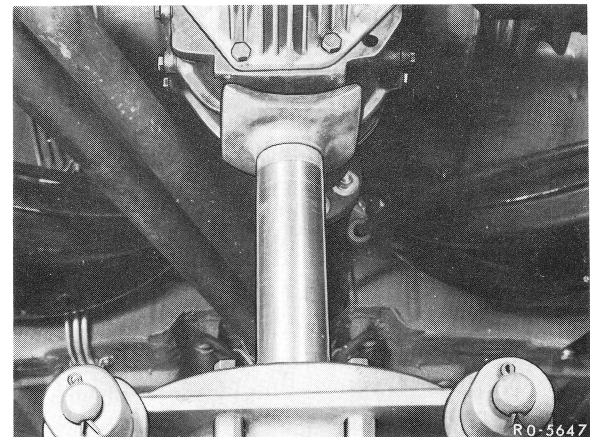


Fig. 3

Raising vehicle on rear axle

When raising a vehicle laterally with a garage jack, use the pertinent spots provided on frame for crosshead lifting platforms.

Jacking-up with Crosshead Lifting Platform or Short Stroke Lifting Platform

Position holding blocks on front axle at inner frame side members (1), at rear axle on supporting plates of front bearing of rear axle carrier (2) (Fig. 4).

B Jacking-up the Vehicle

Caution! Do not apply load against center of supporting plate between frame floor and rear axle carrier.

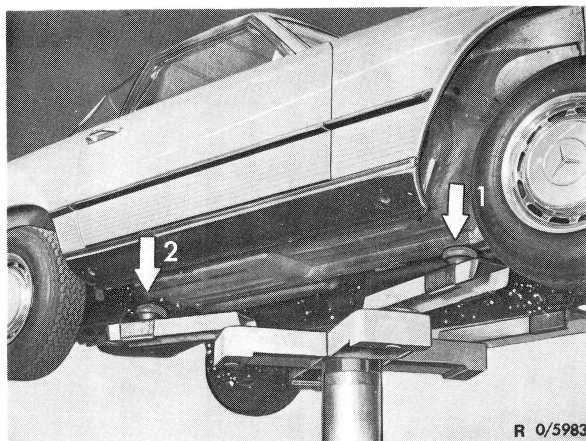


Fig. 4

- 1 Inner frame side member
- 2 Rear axle carrier

Positioning of Supporting Stands

Similar to jacking-up with the short stroke lifting platform, supporting shoes are placed on the supporting stand and plugged into the frame floor (Fig. 5 and 6).

These supporting shoes will prevent any denting of the outer frame floor side members. Supporting shoes provide the additional advantage that no bending stresses are exerted against the plug-in tubes themselves, so that here too any loads on the body even for extended periods are unobjectionable.

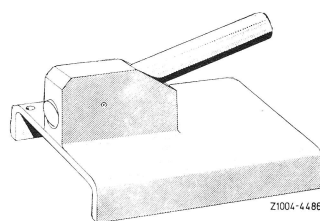


Fig. 5

Supporting shoe 107 589 03 63 00

Caution! Supporting shoes are provided with a chain painted brightly red. Any supporting shoe remaining on the vehicle by mistake will be easily spotted. As an additional protection against a supporting shoe remaining on the vehicle it will be of advantage to attach a steel ring (a used roller bearing race, for example) of approx. 60 mm dia. to the chain (Fig. 6), so that the resulting noise will alert the driver immediately.



Fig. 6

1 Supporting shoe 107 589 03 63 00