

Readjusting Parking Brake

17 Ti

General

Normal wear of the rear wheel brake linings results in excessive play in the parking brake linkage. Therefore, periodic adjustments to the parking brake are necessary.

To obtain the full braking effect of the parking brake and to eliminate unnecessary adjustment work on the parking brake cables, it is important that the foot brakes be adjusted properly first.

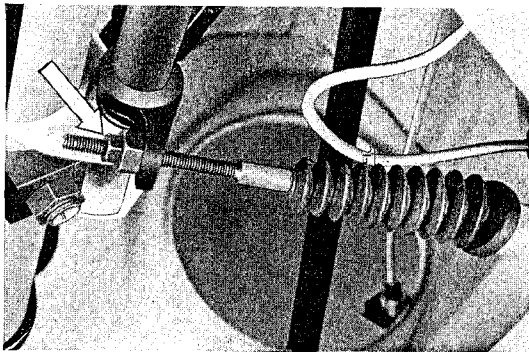


Fig. 35

If the braking effect on both rear wheels is equal during application of the parking brake, adjustment of the nut and center brake cable (see fig. 35) is usually sufficient. If the braking effect is unequal, the parking brake must be readjusted.

Readjusting

1. Jack up car.
2. Pull parking brake and check to see whether brake effect of both rear wheels is equal.
3. Tighten parking brake lever by approx. .275" to .315" (7 to 8 cm).
4. Loosen lock nut of adjusting nut (see fig. 35), tighten adjusting nut until the rear wheels drag, tighten lock nut.

This procedure requires that the rear parking brake cables and adjusting nuts of the brake shoes are properly adjusted, i.e. that the rear wheels show equal braking effect.

Adjusting Parking Brake

18 Ti

Adjusting

1. Jack up car, remove wheel hub caps.
2. Release parking brake, loosen adjusting nut (spherical nut) on the center parking brake cable by some turns.
3. Adjust foot brake (16 Ti).
4. Pull parking brake until rear wheels turn freely.
5. Adapt parking brake effect on rear wheels by adjusting sleeves on rear parking brake cables. Secure adjusting sleeves by lock nuts.
6. Tighten adjusting nut on center parking brake cable until the rear wheels drag, the parking brake lever should then be tightened to .275"-.315" (7-8 cm).
7. After adjustment has been made, check again whether both rear wheels rotate freely.
8. Secure adjusting nuts by means of lock nuts.