

## CHECK - ADJUSTMENT : HANDBRAKE

### 1. Check

Lift the vehicle, wheels suspended.

Check that pad friction begins to occur from the first notch.

Check that the normal travel of use does not exceed 5 notches.

If the checks are not correct :

- Check that all the cables are routed correctly
- Check that the cables are not constrained (incorrect hooking of inner or outer cables, incorrect adjustment)
- Check that all the handbrake control components slide or move freely
- Adjust the parking brake

### 2. Adjustment

Lift and support the vehicle.

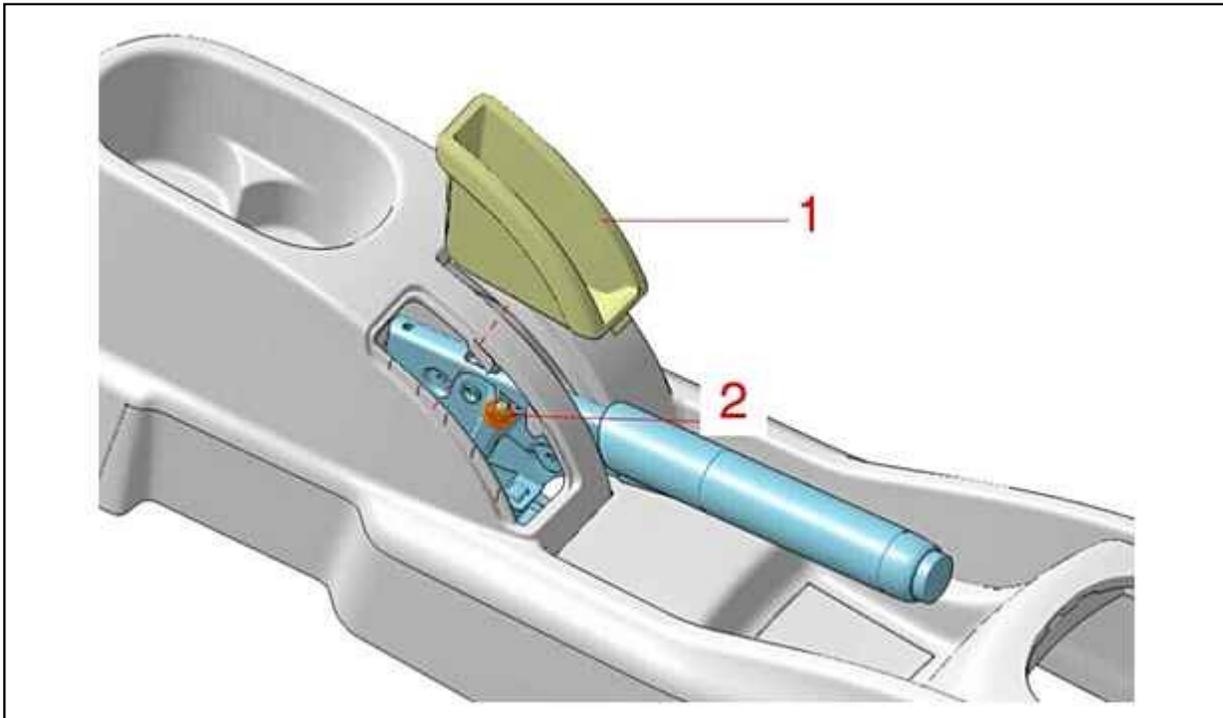


Figure : B3FK857D

(1) Cover .

(2) Handbrake cables tension adjustment nut.

Remove the cover (1).

**CAUTION** : Check that the cables are correctly routed beneath the vehicle.

Slacken the handbrake lever.

Press the brake pedal gently (Repeat the previous operation 3 times).

Pull the handbrake lever firmly 4 to 5 times.

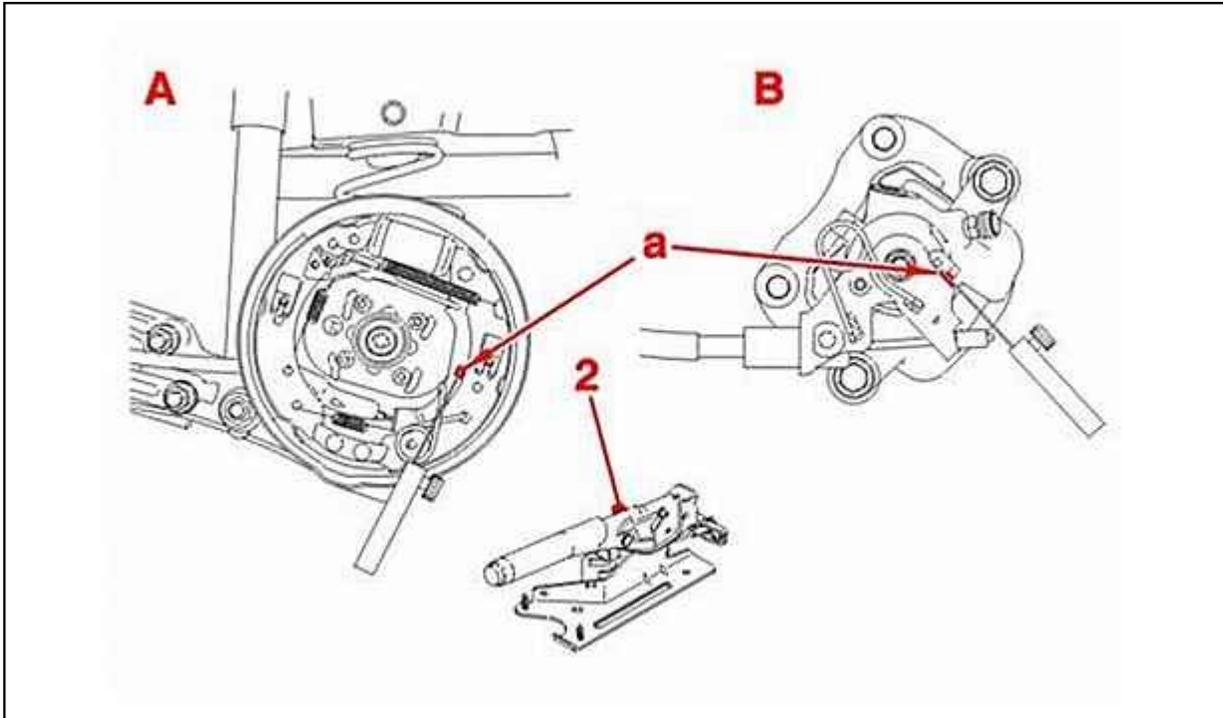


Figure : B3FK858D

A : Drum brakes.

B : disc brakes.

(2) Handbrake cables tension adjustment nut.

Slacken the handbrake lever.

Remove :

- Rear wheels
- **Brake drum** ⓘ

Using a set of feeler gauges , measure at (a) the distance separating the lever from its stop.

Adjust the nut (2) to obtain a clearance less than or equal to 1,0 mm ( as (a)).

**Refit the brake drums without tightening** ⓘ (According to specification ⓘ) .

Operate the handbrake several times (8 times) .

Slacken the handbrake lever.

**Remove the brake drums** ⓘ .

Using a set of feeler gauges , check the lever separation distance ( as (a)) .

**N.B. :** The separation distance should be between 0,05 and 1,0 mm.

Fit :

- **Brake drum** ⓘ
- Rear wheels
- Cover (1)

Check the effectiveness of the handbrake.