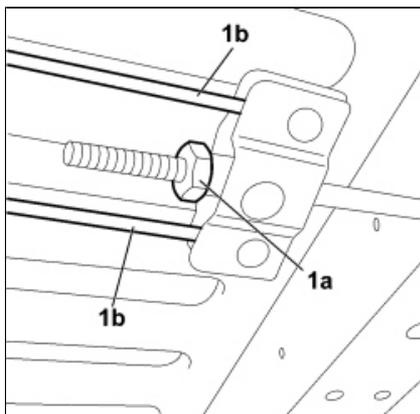


NUOVO DUCATO X250 2.2 JTD HANDBRAKE - ADJUST TRAVEL 3380A04

- Position the vehicle on the lift.

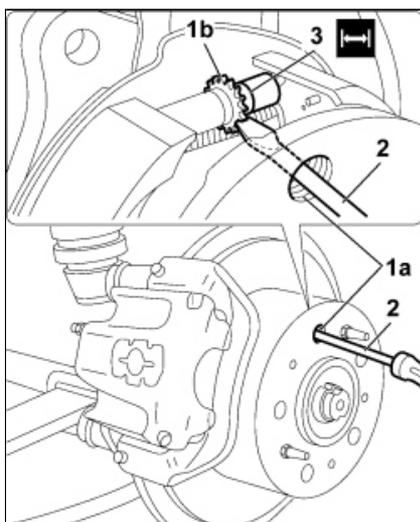


**Op. 4450B06 LEFT REAR WHEEL - R.R**

**Op. 4450B08 RIGHT REAR WHEEL - R.R**

1. Working underneath the vehicle, loosen the handbrake adjustment nut (1a), until the cables (1b) are slack.

- Carry out the following operations on both sides of the vehicle.

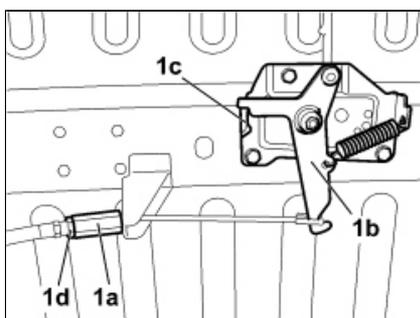


1. Rotate the brake disc until one of the openings (1a) is in line with the toothed pin (1b) for the clearance recovery device.

2. Insert a screwdriver in the female screw and, with the assistance of an electric torch, rotate the toothed pin upwards until the end of travel position (a condition in which the shoes are touching the brake drum).

3. Rotate the toothed pin in the opposite direction (downwards) by  $5 \pm 1$  teeth. This operation makes it possible to re-establish the recommended clearance between the shoes and the drum (the rotation of one tooth corresponds to a variation in the shoe diameter on the horizontal axis of  $0.035 + 0.005/0$  [mm]).

Measurement	Value	Validity
Rear shoe adjustment device (clearance between shoes and drum)	$0.2 + 0.04/0$ mm	



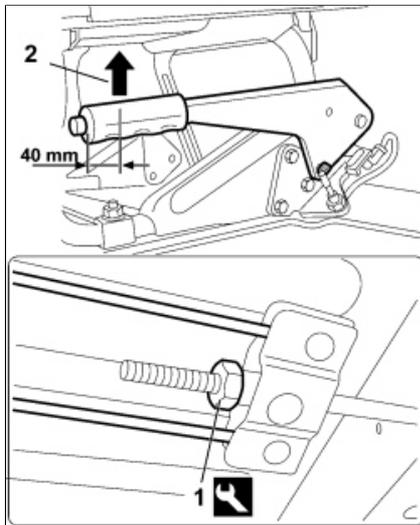
1. With the handbrake lever in the rest position, work underneath the vehicle and tighten the adjustment nut (1a) until the lever (1b) slowly becomes detached from the end of travel position on the bracket (1c); then lock the locknut (1d).

- Place the handbrake lever at the sixth notch starting from the rest position.

1. Working underneath the vehicle, tighten the adjustment nut to the recommended torque (initial tensioning).

Component	Fastening	dia	Value (daNm)	Val.
Handbrake cable adjustment device	Nut	-	1.5	

2. Using the handbrake lever, operate 3 times applying a load of about 40 [kg] to the grip.



- Place the handbrake lever in the sixth position starting from the rest position and repeat the last two operations.

**Op. 4450B08 RIGHT REAR WHEEL - R.R**

**Op. 4450B06 LEFT REAR WHEEL - R.R**

- Remove the vehicle from the lift.