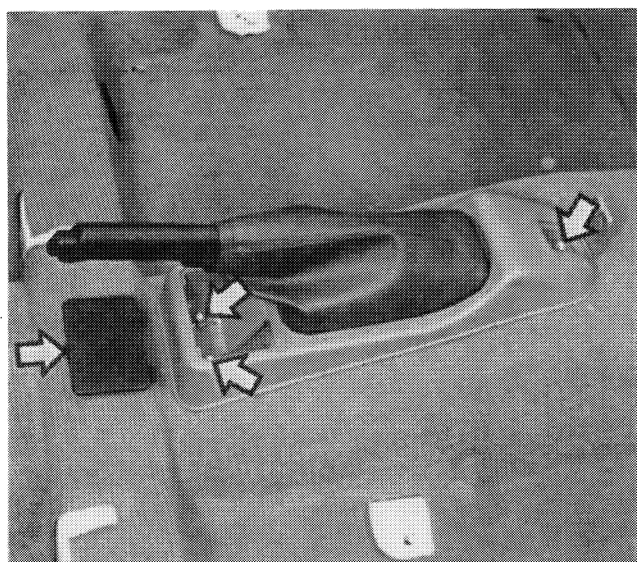


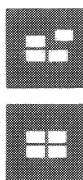
PUNTO eMANUAL

Braking System

Title	Page
Handbrake lever	1 ➡
Adustment	2 ➡
Stop light switch	3 ➡

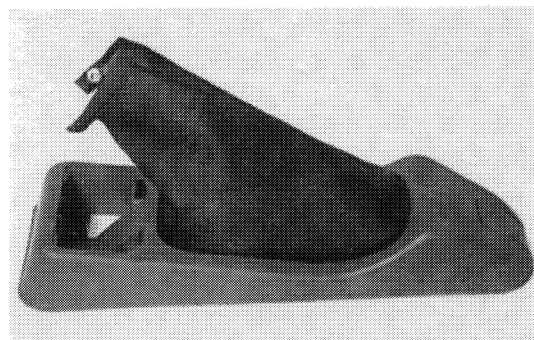


P3M041D01



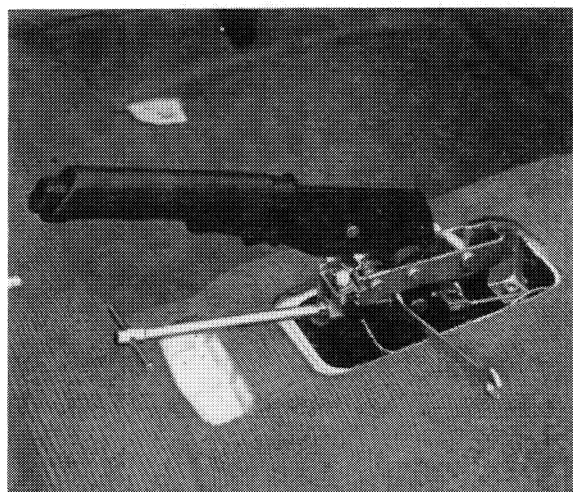
HANDBRAKE LEVER

Removing-refitting

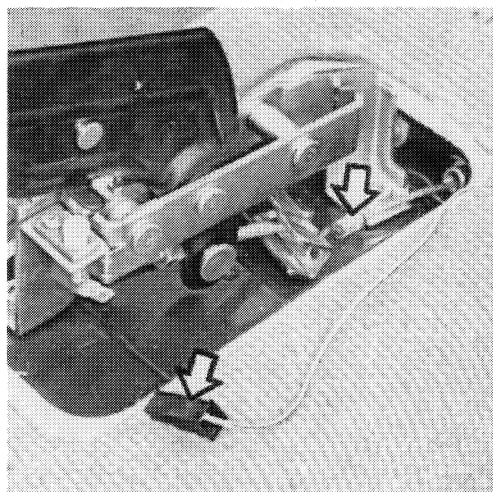


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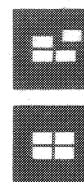
Dismantling-fitting handbrake lever trim cover



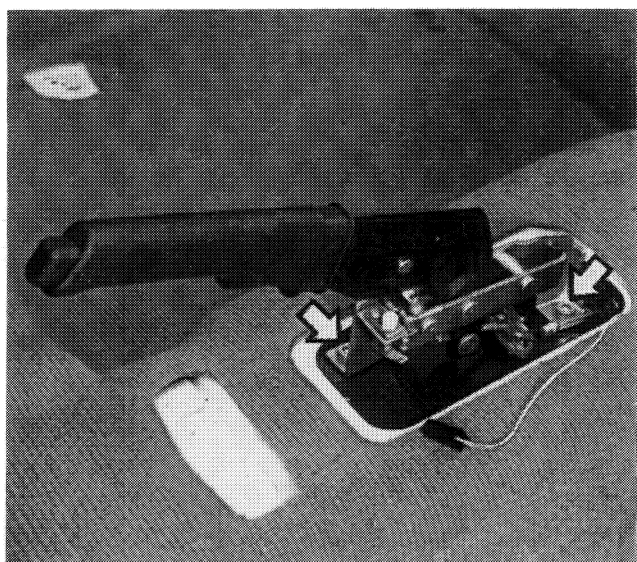
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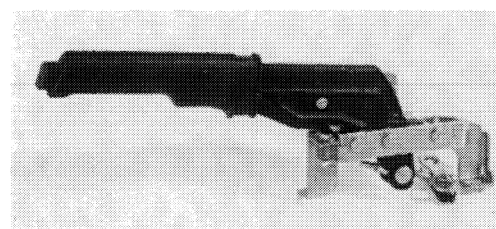
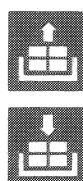
P3M041D04



Dismantling-fitting handbrake cable and electrical connector for handbrake on warning light



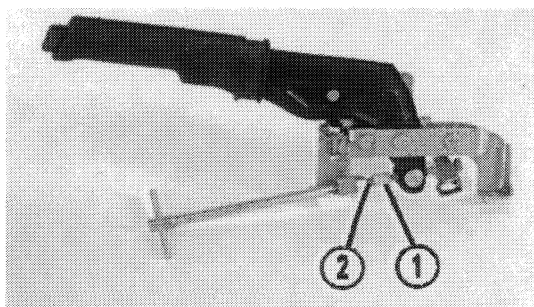
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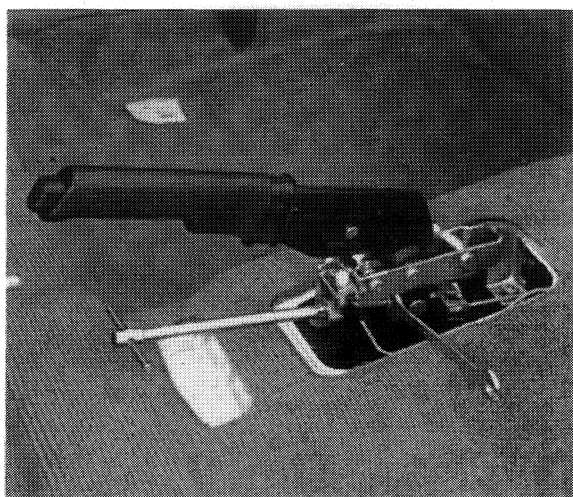
P3M041D06

Removing-refitting handbrake lever

33.



P3M042D01

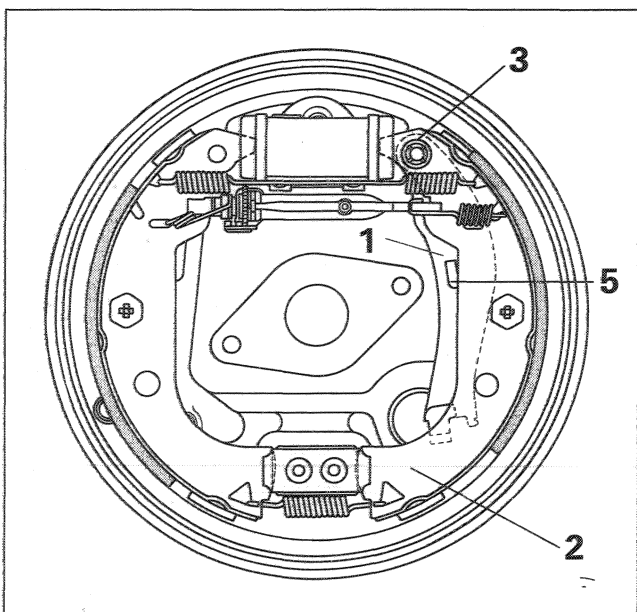


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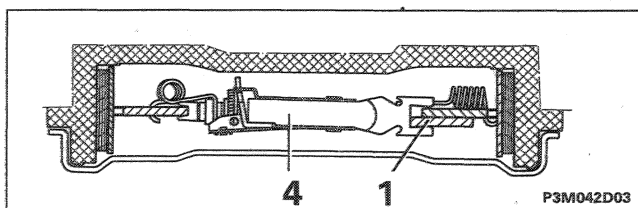
Adjustment

Adjust the handbrake as follows:

- position the handbrake lever on the 3rd click starting from the rest position;
- hold the nut (1) with a spanner and turn the adjustment screw (2) anti-clockwise until the handbrake cable is tensioned;
- check that the rear wheels are locked under these conditions;
- return the handbrake lever to the rest position. The rear wheels should now be able to turn freely;
- operate the lever and check that the number of clicks on the ratchet are between 3 and 4. If not, repeat the adjustment.



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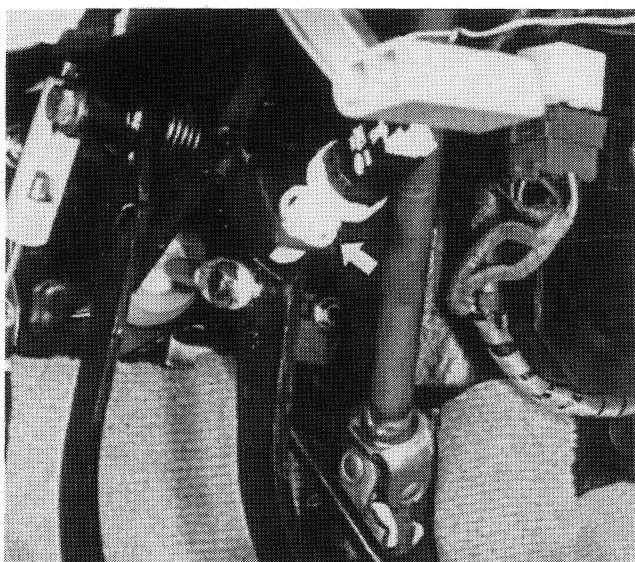


P3M042D03

Operation (for cars with rear drum brakes)

The handbrake operates by means of a cable on the rear brakes. This cable is connected at the bottom to a bracket (1), the top of which is hinged onto the shoe (2) by the retaining washer (3) (which must be renewed whenever the brakes are overhauled). The top of the bracket (1) is also connected to the self-adjuster assembly (4). The bracket follows the self-adjuster assembly as the shoes wear, so the handbrake does not need to be adjusted.

The bracket (1) is pressed home against the shoe (2) by the lug (5).



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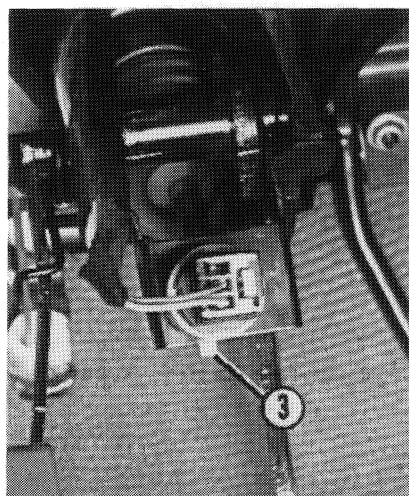
P3M043D02

STOP LIGHTS SWITCH

Dismantling stop lights switch

To remove the switch, disconnect the electrical connector and withdraw the switch by rotating it by about 60°.

NOTE This procedure is facilitated if a 14 mm spanner is used on the hexagonal section (1) shown in the figure.



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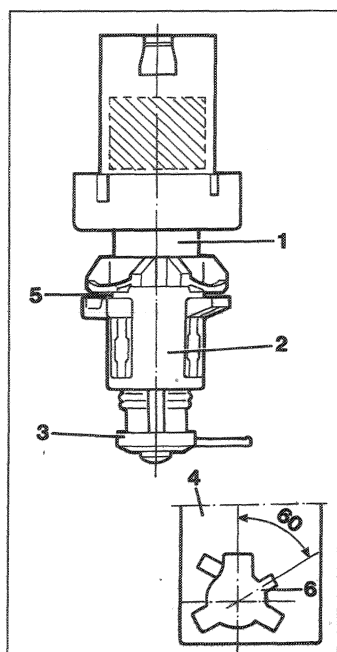
P3M043D04



Refitting and adjusting stop lights switch

- Fit the new switch complete with bush (2) and spacer (3) in its seating (4) as follows:
- hold the pedal depressed, then insert the new switch in the engagement position on the bracket (4);
- rotate the switch by about 60° clockwise to the end of its travel. You should notice the click of the retaining lug (5) engaging in its seating (6).
- Release the brake pedal to the rest position: the switch will position itself automatically in relation to the bush (2);
- press the pedal so as to remove and break the service spacer (3) used for protection during the adjustment.

NOTE The service spacer (3) releases an inner stop tooth which prevents any further movement between the switch and bush (2).



P3M043D05

1. Hexagonal section of the switch
2. Bush
3. Spacer
4. Bracket
5. Retaining tooth