

GROUP A BODY

A 1 Removing and refitting body

Fig. 1 Tools: Socket spanner 9/10/14 mm with universal joint, open ended spanner 7/9/12/13 mm, cotter pin pliers, electric screwdriver 8mm, T-handle Allan wrench 6 mm.

Caution: On the vehicles of recent construction it is necessary to slacken the two body fixing screws in the corners at left and right as well as the four screws securing the steering gear housing (see job 14), the width of 8 mm of hollow center of which requires a 6 mm plug wrench.

A) Jobs to be carried out within the body

Fig. 2 1. Remove covering board below the seat, spare wheel and seat, remove rubber floor mat, and shut the fuel tap.

2. Dismount battery, disconnect negative cable from floor board (socket spanner 10 mm). Detach positive cable from battery (open ended spanner 13 mm)

Caution: The screw securing earth (ground) connection serves also as body fixation.

3. Slacken 7 body fixing screws. (socket spanner 10 mm)

Fig. 3 4. Slacken the two body securing screws at front, right and left. (socket spanner 14 mm)

5. Detach the support of hand brake lever, by removing four screws. (socket spanner 9 mm)

6. Remove cotter pin from hand-brake lever pin, withdraw the lever pin. (cotter pin pliers)

Fig. 4 7. Slacken adjusting nut for hand brake, lift out the cable, remove slotted bolt and push cable through in rearward direction. (open ended spanner 12 mm)

Caution: Make certain not to lose the rubber grommet.

8. Remove rubber sealing on the liquid reservoir of brake master cylinder. (screwdriver)

9. Disconnect three wires from cable connector unit, green - blue - red/black. (electric screwdriver)

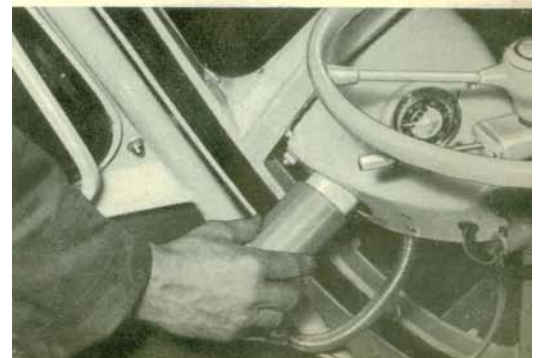
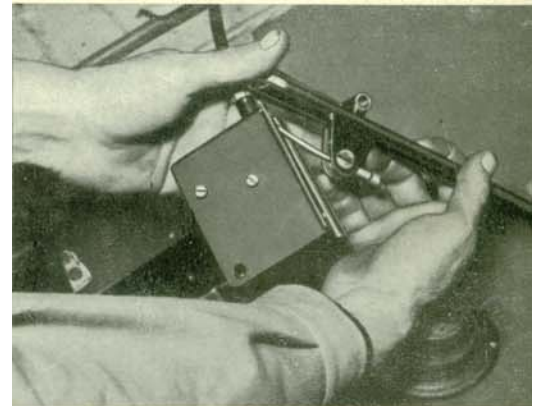
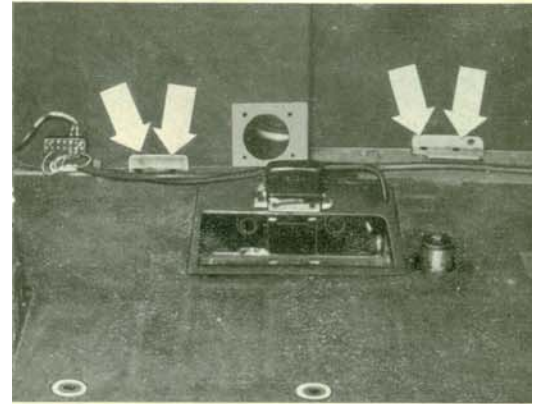
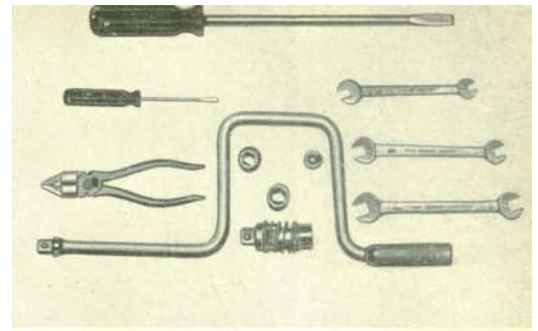


Fig. 5 10. Protect the doors spring shroud with a cartoon cover to prevent its damaging.

Fig. 6 11. Slacken four slotted screws on top of steering gear housing. (screwdriver 8 mm)

Fig. 7 12. Turn steering screw out of steering nut by rotating steering wheel in an anticlockwise direction.

Caution: Guide the steering column with the hand, so that the steering screw leaves the housing vertically.

Fig. 8 13. Envelop the steering screw with a clean cloth.

Caution: When assembling make sure that the punch mark on the steering screw registers with the correspondent mark on steering nut, eventually mark steering screw and nut together.

14. Slacken four screws fixing steering gear housing to the floor board. (socket spanner 14 mm, on vehicles of recent construction use plug wrench 6 mm)

Caution: The steering gear housing cannot be lifted unless job 15 and the following ones have been carried out.

B) Jobs to be carried out on the vehicle's underside at front

Fig. 9 15. Unhook accelerator pedal return spring on frame tube.

16. Remove cotter pin on accelerator pedal and push out the linkage. (cotter pin pliers)

17. Depress brake pedal, remove cotter pin from clevis pin and withdraw the latter. (cotter pin pliers)

18. Unhook clutch return spring on frame.

19. Depress clutch pedal, remove cotter pin and the linkage. (cotter pin pliers)

20. Disconnect horn wire from the electric horn.

21. Press steering gear housing slightly rearwards and remove upwards.

C) Jobs to be carried out on engine side

22. Remove engine covering panel.

23. Draw the three disconnected wires, green, blue, red/black, out of the body. (see job 9)



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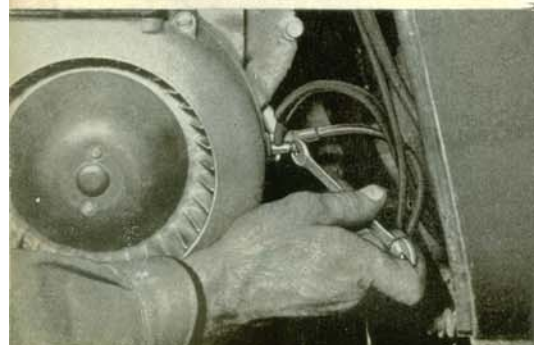
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- Fig. 10
24. Disconnect starter cable from engine.
(open ended spanner 7 mm)
 25. Withdraw petrol (gasoline) rubber hose from carburetor.
 26. Bend up the sheet metal clip holding choke and accelerator (throttle) cables.
 27. Disengage choke operating cable upon having pushed back the rubber grommet, and draw same out together with the choke piston.
(open ended spanner 11 mm)

- Fig. 11
28. Slacken the two body fixing bolts upon the engine carrying chassis member.
(socket spanner 10 mm and open ended spanner 10 mm.)

D) Jobs to be carried out on the side opposite to engine

- Fig. 12
29. Remove both transverse gear control rods from the selector mechanism by removing cotter and clevis pins.
 30. Remove speedometer (flexible drive) cable from chain case by unscrewing the union nut.
 31. Push rubber hose connecting air intake arrangement to air silencer towards the latter.
 32. Disconnect the cable leading to the stop light switch.
(electric screwdriver)

- Fig. 13
33. Lift the body with three men. Two men grasp the body on the front fenders, one man on rear bumper. The stern of the body must be raised sufficiently high in order to get it clear over the engine top.

- Fig. 15
34. Place the body upon a special support stand mounted on rolls as shown in figure 14.

To carry out the reassembly proceed in exactly the reverse order.

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A 5 Replacing a glass panel

Fig. 16 Tools: Bastard file, scriber, special tool for glass installation, special weatherstrip retainer tool, divider, two clips to hold the glass for tracing contours.

The window glass to be replaced is removed by carefully pulling retainer from weatherstrip and pushing out the glass panel. The weatherstrip will stay in place in the body opening, from where it is easily removed.

1. Locate the new glass panel on the body opening with the aid of fixing clips. (Two fixing clips)

Fig. 17 2. With the above divider circle trace a line upon the plexiglass panel at a distance of 9 mm from the body border.

3. Using the bastard file cut the plexiglass panel along the traced line.

Fig. 18. 4. Push in place the weatherstrip all around the body opening.

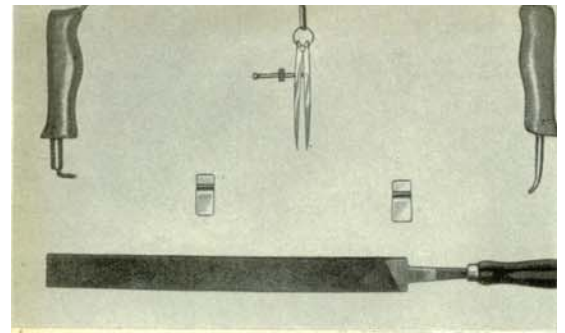
Fig. 19 5. Locate the glass over the opening and pushing down the glass slide it into the glass groove of the weatherstrip. Use the above special tool to force the lip of the weatherstrip over the glass around its entire circumference. Use cement Terokal B to bond the weatherstrip at the joint edges in order to prevent entry of water.

Fig. 20 6. Thread retainer (locking strip) in retainer installing tool and pulling same enter retainer in the corresponding groove all around the weatherstrip.

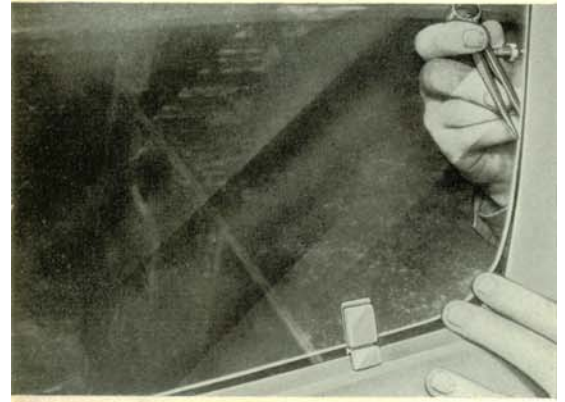
7. Cut the retainer ends in order to obtain a proper joint and push them down into the weatherstrip.

Caution: The joint of the two retainer ends must always be on the lower side of the glass panel.

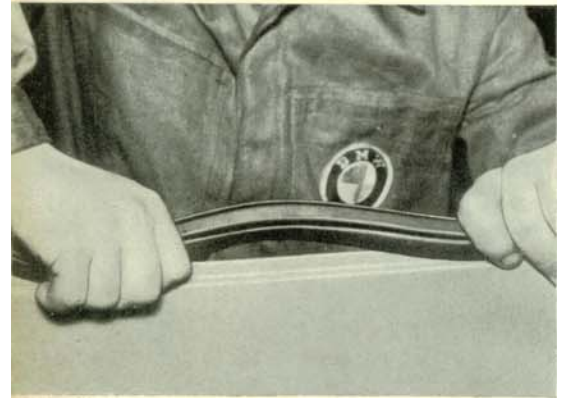
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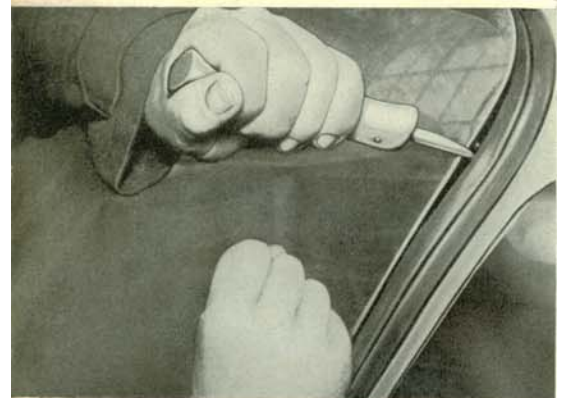
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