New model handbrake cable on the PV 444

A new type rear cable has been introduced on the PV 444 from chassis number 145361 onwards and on chassis numbers 143671-143700 and 145129-145138. The new cable is fitted with a protective sleeve and partially modified attachment.

The Spare Parts Department will only be stocking the new model cable for PV 444 cars with the new rear axle suspension (from chassis number 130943 onwards).

This cable can also be fitted on older cars. The required parts are available as a set with part number 276354. Assembly is carried out as follows:

1. Remove the old cable, see the Service Manual for PV 444 - 445, part 7.

2. Weld the retainers (2, fig 1) in the floor of the body as shown in fig 2.

3. Fit the cable in the equalizing link (1, fig 1) then fit this on the lever.

4. Thread the seal ring (4) over the spring and feed the wire through the pipe in the brake backing plates. Hook the wire onto the lever. Fit the lock spring (5).

5. Attach the cable sleeves to the welded retainers with the help of the clamp (6), the spring washer and the nut. Make sure that the clamp comes into its correct position in the groove on the sleeve. If necessary the adjuster screw on the forward cable tension sleeve is loosened.

6. Drill a hole with a diameter of 4 mm (5/32") in the centre of each support arm about 300 mm (12") from the forward joints. Fit the springs (3).

7. Fit the brake drums and adjust the handbrake in the usual way.

To lubricate the cable when it is fitted, first loosen the clamp (6) and the springs (3 and 5). Then move the protector sleeve backwards and forwards while graphite grease is being smeared onto the cable.