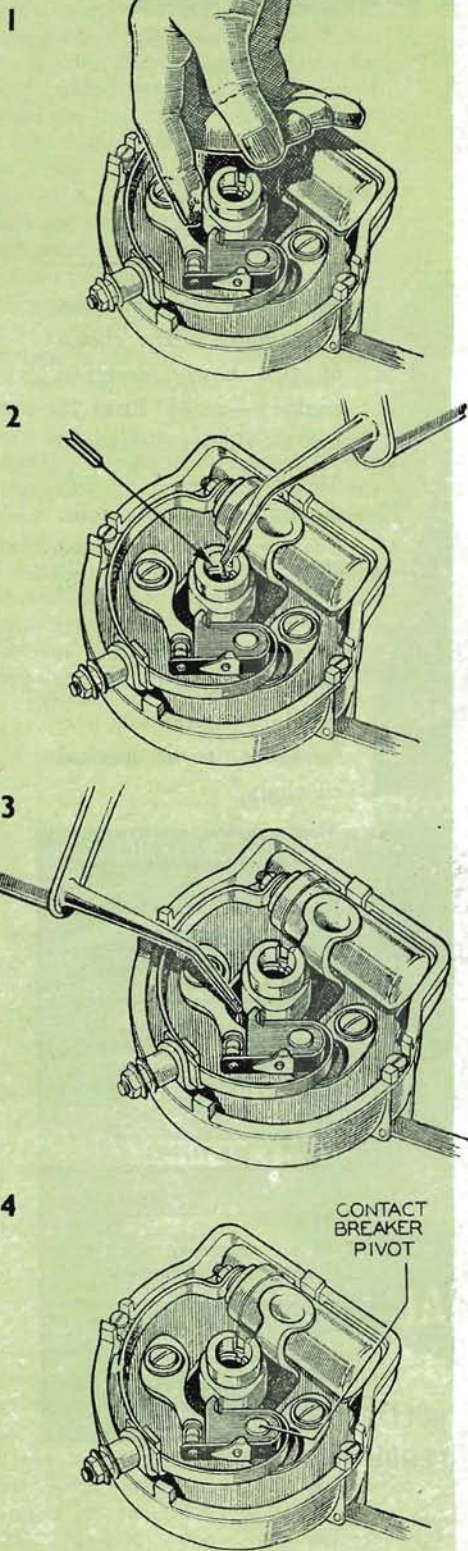


RUNNING HINTS IN PICTURES

Lubrication



CARE OF THE DISTRIBUTOR

Lubricate the Following Points Every 3,000 Miles.

1. Place a small amount of Mobil-grease No. 2 or clean engine oil on the distributor cam. Do not allow oil or grease to get on to the contacts.

2. Pull the rotor vertically off the spindle and add a few drops of thin machine oil to the cam centre. Do not remove the screw which is exposed, as there is a clearance between it and the face of the spindle through which the oil can pass. Replace the rotor with its drive lug correctly engaging the spindle slot and push it on to the shaft as far as it will go.

3. Lubricate the automatic timing control by adding a few drops of thin machine oil through the hole in the contact breaker base through which the cam passes.

4. Place a small amount of Mobil-grease No. 2 or clean engine oil on the pivot on which the contact breaker lever works.

Periodical Adjustments

5. After the first 500 and subsequently every 6,000 miles, remove the distributor cap, turn the engine by hand until the contacts are fully open, and check the gap with the gauge on the special screwdriver supplied in the tool kit (.012 in.). If it is not a sliding fit, slacken the two contact plate securing screws, move the plate until the gap is correct, and re-tighten.

6. The high-tension cables may show signs of perishing after long use. They should be replaced with 7 mm. rubber-covered ignition cable, which should be cut off square to the required length, and pushed well home in the distributor cover where the rubber insulation will be pierced by the cable-securing screws.

7. Every 6,000 miles wipe the inside and outside of the moulded distributor cap with a soft dry cloth, paying particular attention to the spaces between the terminals. See that the small carbon brush works freely in its holder.

8. If the contact breaker points are burned or blackened, clean them with a fine carborundum stone or very fine emery cloth, afterwards wiping them clean with a petrol-moistened cloth. Cleaning is made easier if the lever carrying the moving contact is removed. To do this, unscrew the nut which holds the end of the spring, remove the spring washer and flat washer, then lift off the lever complete with spring. Check C.B. gap when replacing.

Adjustments

