

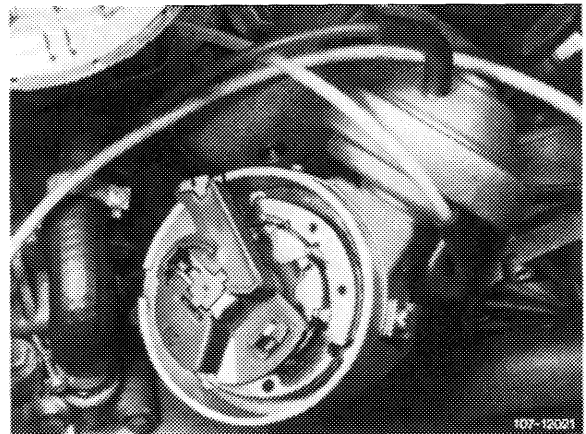
15-510 Removal and installation of ignition distributor

Note

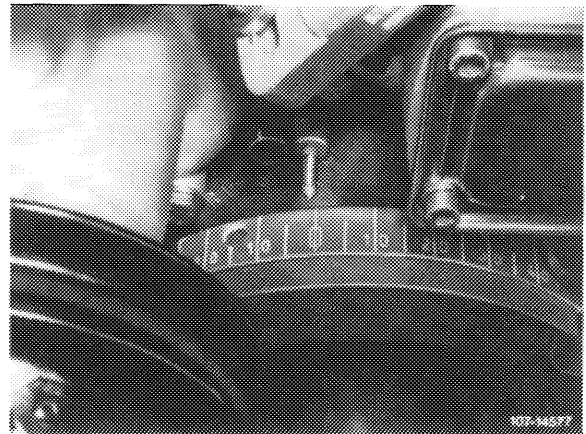
Turn crankshaft in direction of rotation of engine at fastening screw of V-belt pulley only.

Removal

- 1 Remove distributor cap, cable plug connections and vacuum lines.
- 2 Set engine to ignition TDC of 1st cylinder. For this purpose, markings on distributor rotor and on distributor housing must be in alignment.



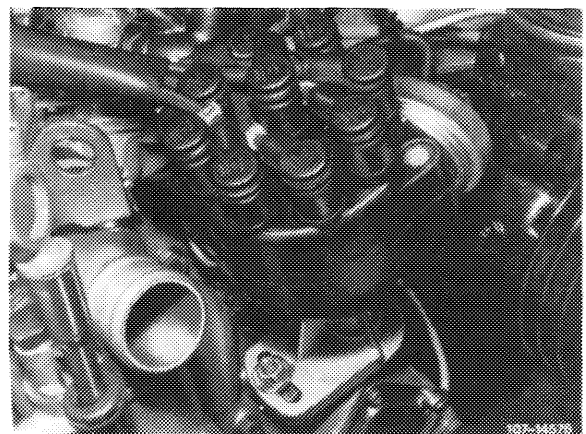
- 3 In addition, the pointer on crank case should be above TDC mark of vibration damper.



- 4 Loosen ignition distributor attachment and pull out ignition distributor.

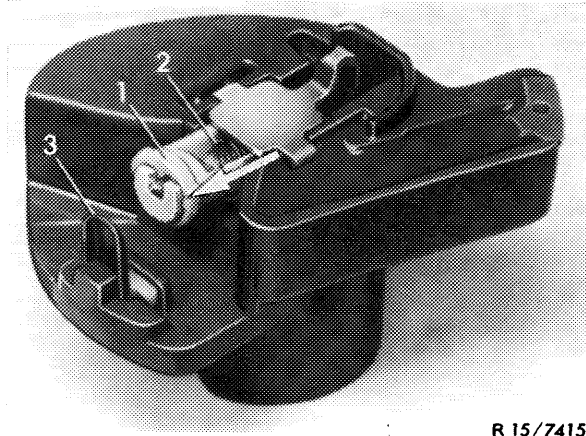
Installation

- 5 For installation proceed vice versa. Pay special attention to ignition TDC of 1st cylinder and to markings on distributor housing and vibration damper.



Note: The ignition distributor rotor is provided with an rpm limitation (except **USA** and **J**). The distributor rotor is identified with breakaway speed M 116–6500/min, M 117–5800/min and with code number M 116–3.5, M 117–4.5.

6 Adjust firing point (ignition timing) (15–501).



- 1 Flyweight
- 2 Spring
- 3 Grounding spring

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