

Conventional tools

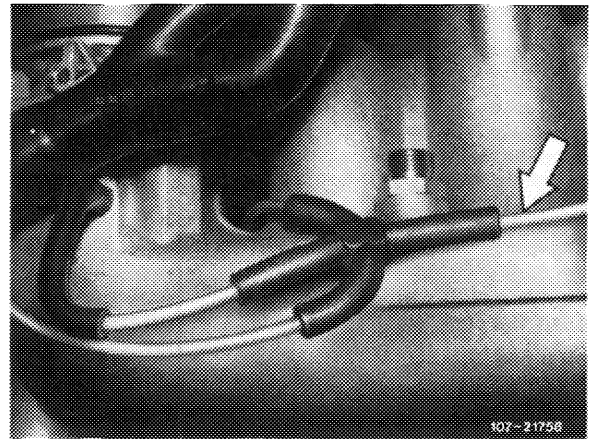
Revolution counter

Digital tester

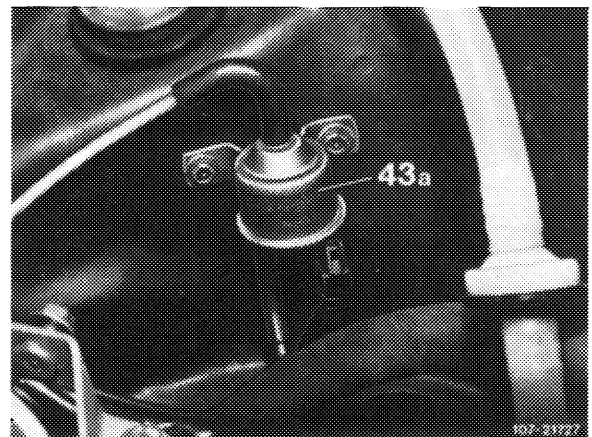
e.g. made by Bosch, MOT 001.3

Testing

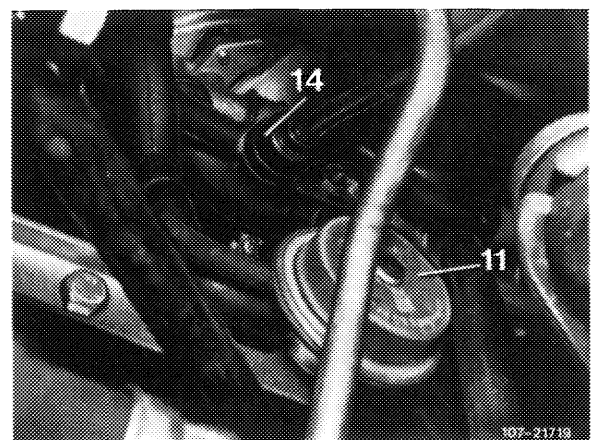
- 1 Run engine at idle.
- 2 Pull off gray/black vacuum line (arrow) on 3 or 4-point rubber distributor (to reduce vacuum), put back again after approx. 3 seconds; idle speed should increase by approx. 500/min for a short period.

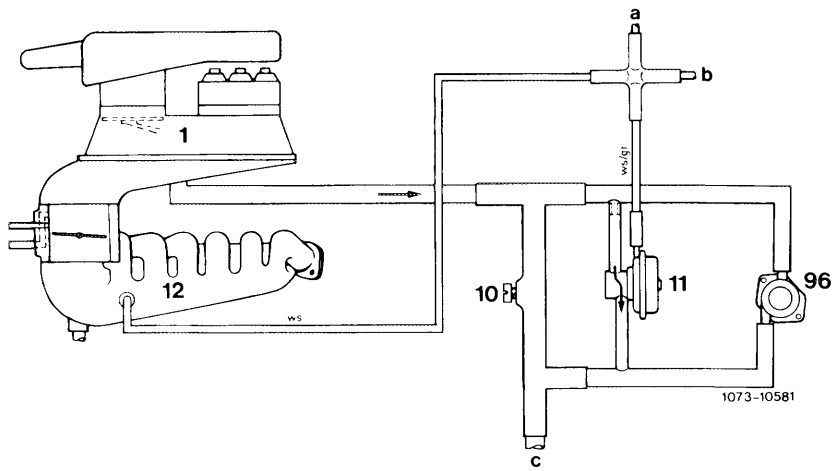


Note: On model 123 and 126, owing to better access, the upper vacuum line can be pulled from switchover valve (43a). As a result, the decel circulating air valve (11) is provided with atmospheric air via 3 or 4-point rubber distributor (refer to function diagram).



If there is no rpm increase, check line for passage. Renew decel circulating air valve (11), if required.





- 1 Mixture controller
- 10 Idle speed air screw
- 11 Decel circulating air valve
- 12 Intake manifold
- 96 Auxiliary air valve

- a Connection switchover valve
decel shutoff
 - b Connection switchover valve
rpm increase air conditioning
 - c To idle speed air duct in intake manifold
- Color code
gr = gray
ws = white

Note: For operation decel shutoff and idle speed stabilization refer to 07.3-500.