

## B. Maintenance of ATE Power Brake T 50

The air cleaner element in the end plate of the ATE Power Brake T 50 should be replaced every 16 000 km. The air cleaner element can be taken out after removing the exterior snap ring (8) and the hair retainer (Fig. 42 — 15/6).

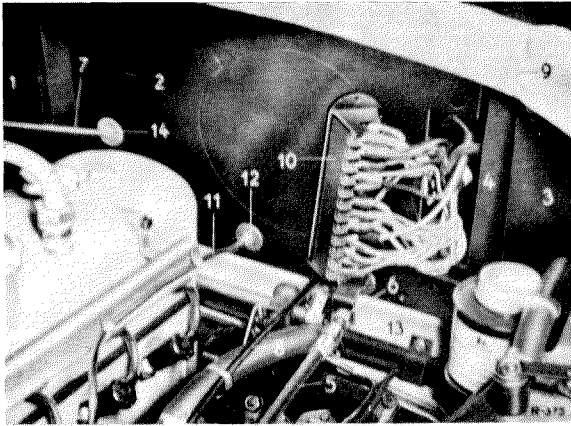


Fig. 42 — 15/6

- 1 Vacuum hose from engine intake manifold to power brake
- 2 Brake line from brake master cylinder to power brake
- 3 Brake line from power brake to distributor fitting
- 4 Upper bleed screw
- 5 Lower bleed screw
- 6 Fluid reservoir
- 7 Filler plug
- 8 Snap ring, hair retainer, and air cleaner element
- 9 Threaded union of control pipe

When the vehicle is being driven in very dusty country, it is advisable to check the cleaner element more often. The element must not be clogged or dirty, since otherwise the response of the brake is retarded.

The cleaner element must not be washed in gasoline, kerosene, or trichloroethylene, since there is a danger that small particles of the washing fluid may be carried into the power unit by the air and may destroy the rubber parts and cups.

In an emergency the cleaner element can be washed with alcohol. In that case it should be thoroughly cleaned with compressed air and **allowed to dry completely** before it is reinstalled.

**Do not oil the air cleaner element!**