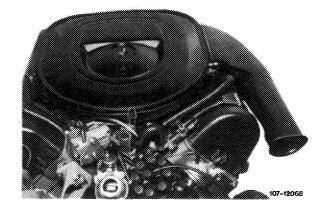
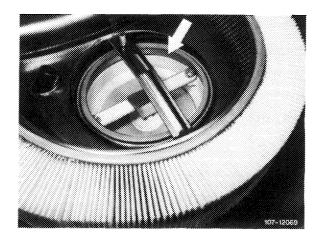
## Removal

- 1 Unscrew both ring nuts from vibration mounts.
- 2 Remove air cleaner, while pulling off contoured hose for crankshaft breather.

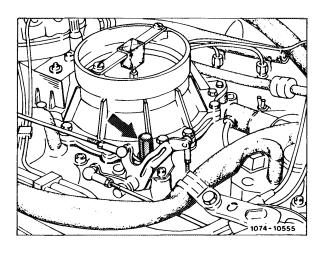


## Installation

- 3 Remove air cleaner cover.
- 4 Mount air cleaner. Pay attention to correct seat of sealing ring (arrow) between air flow sensor and air cleaner.
- 5 Mount air cleaner cover.



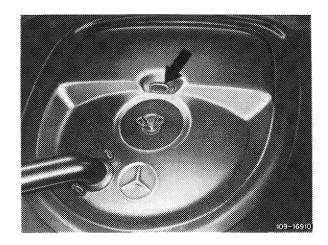
**Note:** For better location of air cleaner, mount a stop nut (arrow), part no. 117 070 00 41, on mixture controller at front right (up to now hex. nut).



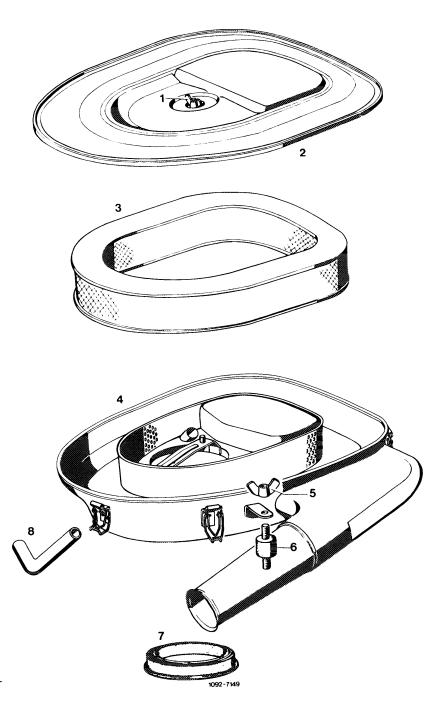
## (USA) 1980 (engine 117)

The air cleaner is made of light alloy, the air cleaner top has a recess (arrow) for adjusting idle mixture (on-off ratio).

As a result, the air cleaner need no longer be removed for adjusting idle speed mixture (on-off ratio).



## Air cleaner



- Wing nut Air cleaner cover Air cleaner element
- Air cleaner lower half
- 5 6 7 8
- Ring nut Vibration mount
- Rubber sealing ring Contoured hose for crankcase breather