

Note

To increase the life of air cleaner element in areas with high dust fallout, a cyclonic filter (5) can be subsequently installed in front of air cleaner.

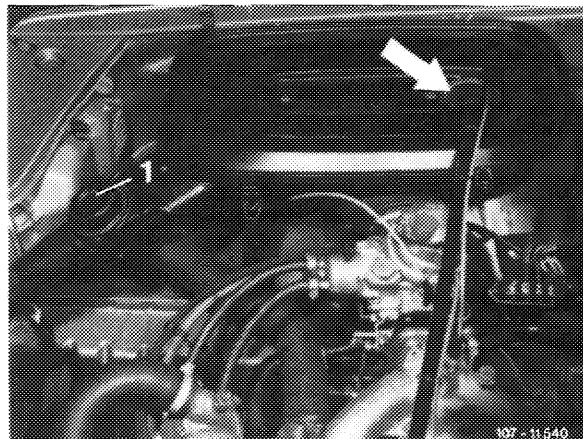
Larger dust particles are separated in outward direction in a swirling motion prior to entering air cleaner. The cyclonic filter requires no maintenance.

Simultaneously, it will be of advantage to install an air cleaner element with a reinforcement of perforated sheet metal, as a protection against damage during frequent intermediate cleaning jobs.

Installation

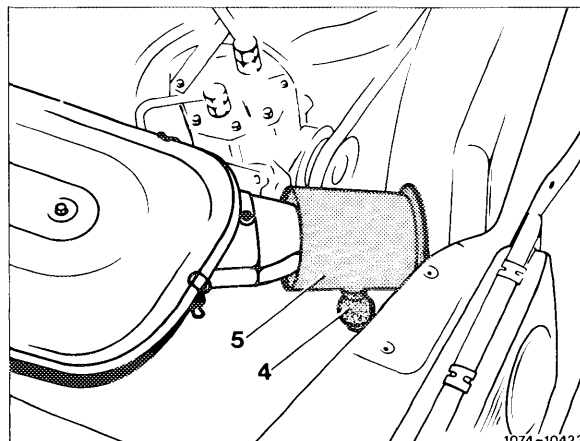
1 Remove intake manifold (1) and warm air hose between intake manifold and exhaust manifold.

Note: When installing a cyclonic air cleaner, the intake air preheater is inoperative, because a dust separating valve (4) is installed on connection for warm air hose.



2 Screw on cyclonic air cleaner (5) instead of removed intake pipe on air cleaner housing. Simultaneously install air cleaner element with reinforcement of perforated sheet metal.

Note: If the fastening points on air cleaner housing are not in alignment with those on cyclonic air cleaner, displace holes on air cleaner housing, if applicable.



Spare parts

Designation	Part No.
Cyclonic air cleaner	000 094 08 05
Air cleaner element (reinforced with perforated sheet metal)	000 094 10 05
