

49–470 Removal and installation of exhaust manifold

A. Model 107

Tightening torque

Nm

Bolt for engine mount

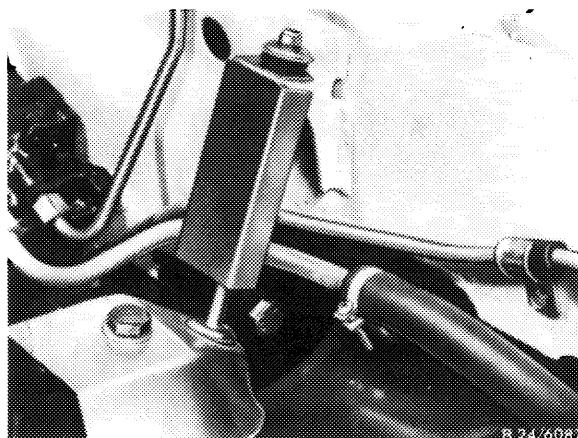
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Removal

- 1 Remove exhaust system (49–100).

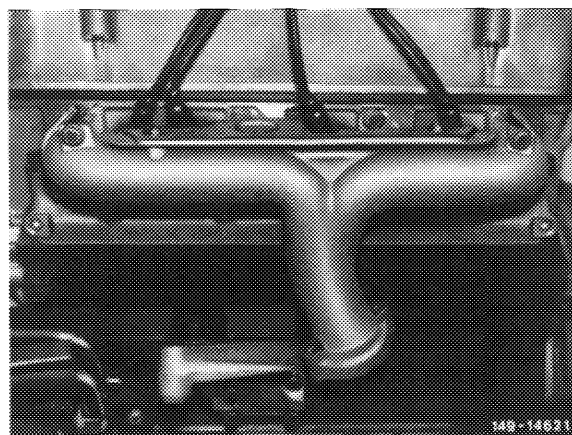
Note: Survey exhaust manifold (14–472).

- 2 Pull off ignition cable.
- 3 Unscrew shielding plates on exhaust manifold.
- 4 Unscrew engine shock absorber with fastener and shielding plates. For this purpose, unscrew bolt for engine mount.



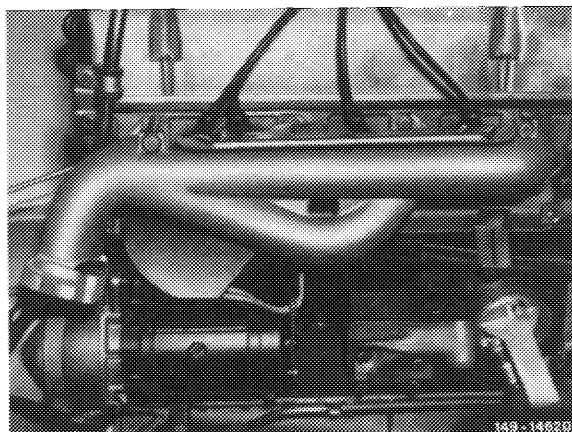
Exhaust manifold left

- 5 Remove air cleaner.
- 6 Unscrew exhaust nuts and bolts and remove exhaust manifold.



Exhaust manifold right

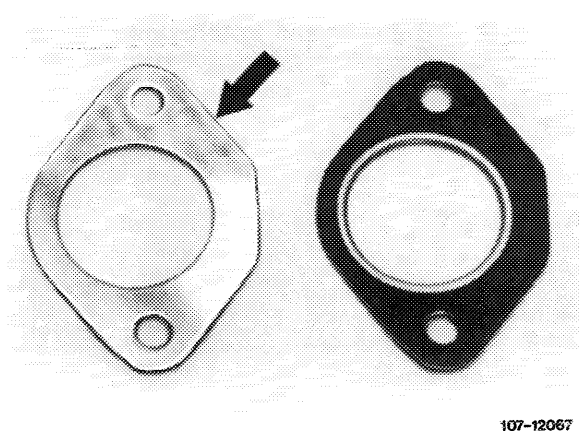
- 7 Remove windshield washer tank.
- 8 Unscrew coolant supply tank. Unscrew fastening clamp for coolant hose, loosen cable band for electric line and put supply tank aside.
- 9 Remove battery, battery holder and shielding plate.



10 Unscrew exhaust nuts and bolts and remove exhaust manifold.

Installation

- 11 For installation proceed vice versa. Replace all gaskets and exhaust nuts.
- 12 Mount flange gaskets with sheet-metal (arrow) facing exhaust manifold.
- 13 Tighten bolts for engine mount to 75 Nm.
- 14 Mount exhaust system.
- 15 Mount air cleaner. Make sure of correct seat of sealing ring between air flow sensor and air cleaner.
- 16 Keep engine running and check exhaust system for leaks.



B. Model 116

Note

Starting with the following chassis end no. a two-fluted **righthand** exhaust manifold is installed.

Start of production: December 1977

Model	starting chassis end no.
116.028/029	044654
116.032/033	076606

On previously manufactured vehicles the former exhaust manifold remains installed.

