

49–470 Removal and installation of exhaust manifold

A. Model 107

Tightening torque

Nm

Bolt for engine mount

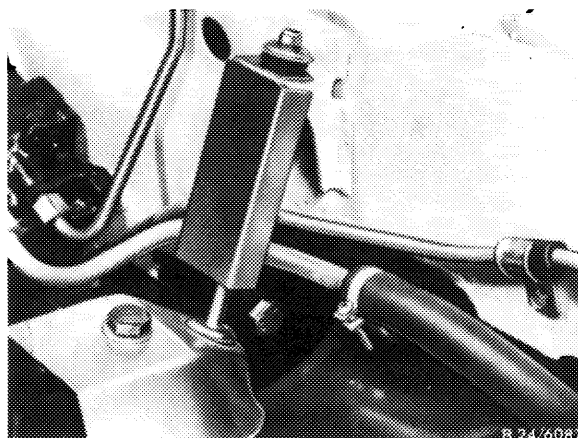
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Removal

- 1 Remove exhaust system (49–100).

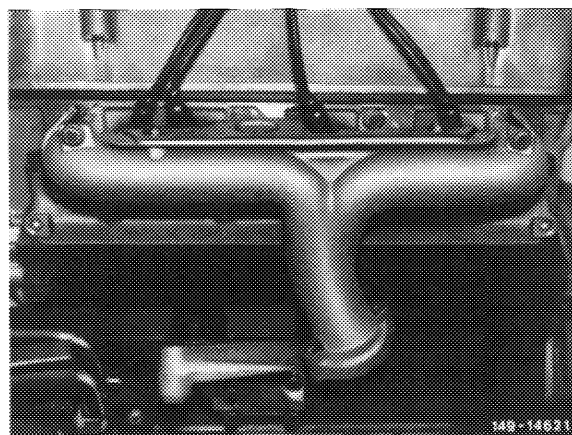
Note: Survey exhaust manifold (14–472).

- 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.



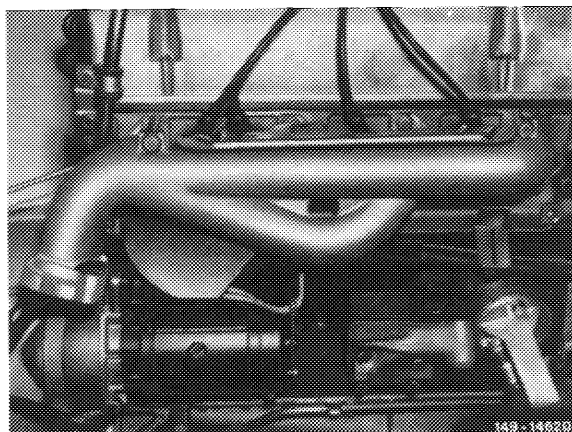
Exhaust manifold left

- 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.

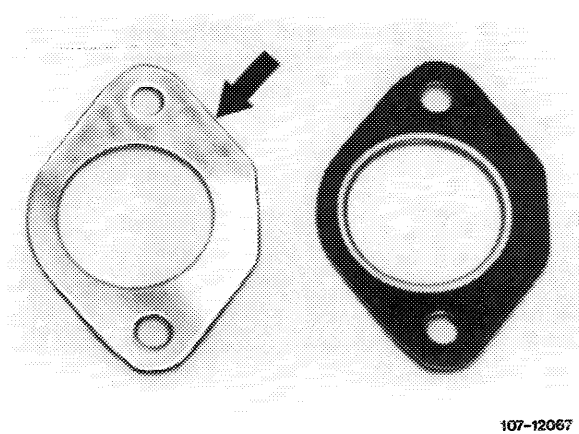
12 Mount flange gaskets with sheet-metal (arrow) facing exhaust manifold.

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.

