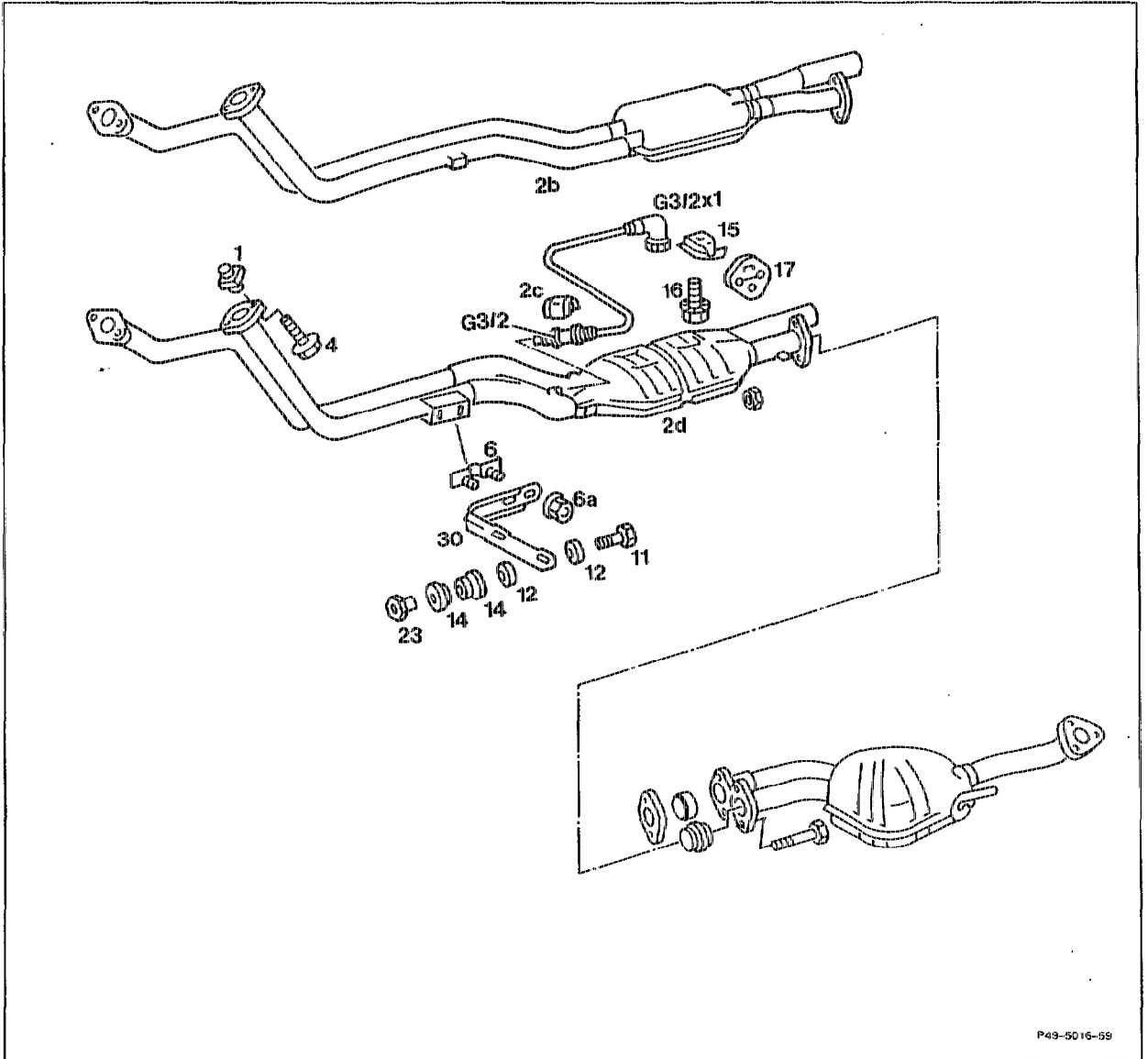


49-0170 Removing and installing catalytic converter/front exhaust system

Preceding work:
Removing and installing exhaust system from flanged connection (49-0045).

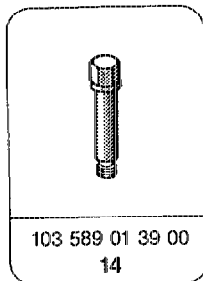
Operation No. of operation texts and work units or standard texts and flat rates:
49-0170



Shown on model 129

Oxygen sensor plug connection	detach, attach.
	Note
	<ul style="list-style-type: none"> ● Turn union nut to the left as far as stop → to open ● Turn union nut to the right as far as stop → to secure
Heat shield (2c)	pull off, fit on, pay attention to installation position.
Oxygen sensor	unscrew, screw in. Knock out rivet nuts with suitable tool (e. g. screw).
	Note
	Coat thread with hot lubricating paste, Part No. 000 989 88 51.
Bolts (4) at exhaust manifold	unscrew, screw in.
	Note
	Install new rivet nuts in exhaust manifolds with caulking screw 103 589 01 39 00. Tightening torque 30 Nm as reference value.
Nuts (6a) at carrier (30)	unscrew, screw on.
Catalytic converter (2d) or front exhaust system (2b)	take off, fit on.
Leak test of all connection points	check with engine running.

Special tool



Note (disposal of catalytic converters)
Catalytic converters must not be disposed of as scrap. The catalytic converter contains valuable rare metal which can be recycled in the production process. Details regarding return addresses and exchange prices are given in the "Parts and Accessories Information Bulletin".