

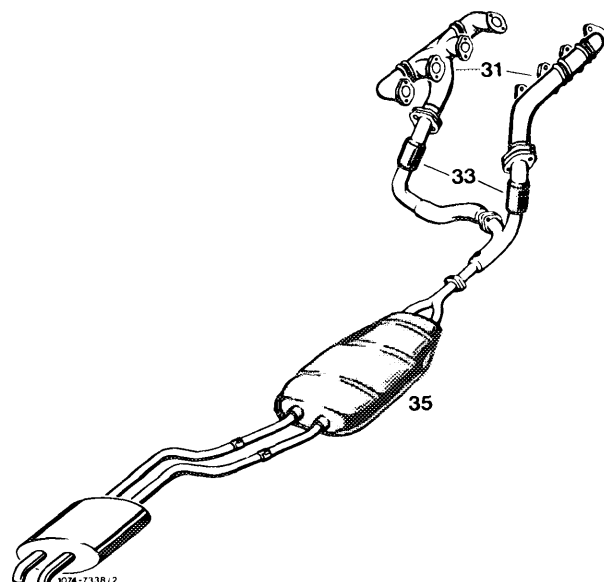
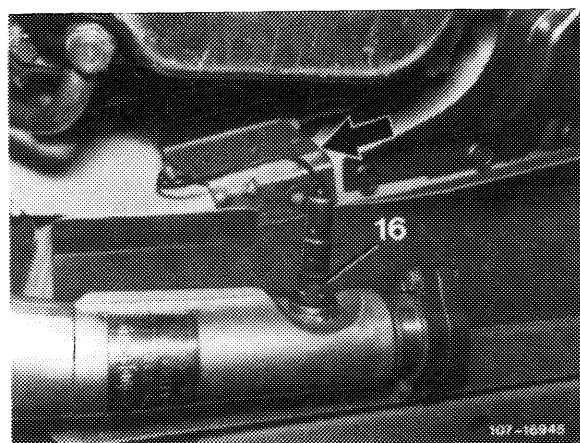
14-200 Removal and installation of catalysts

Tightening torques	Nm
Self-locking nuts on exhaust manifold to exhaust flange	20-25
Self-locking hex. nuts to lateral support of clamp	7
Hex. bolts of flange connection	20
Oxygen sensor	50-60

Removal

- 1 Remove oxygen sensor (16).
- 2 Remove exhaust system (49-100).
- 3 Unscrew primary catalysts.
- 4 On model 107 loosen plug flange connections between catalyst-muffler combination (35) and remove catalyst-muffler combination by turning slightly.

Note: If the plug flange connection cannot be separated, heat exhaust pipes. For safety reasons, place a protective panel against frame floor prior to heating pipes.



Model 107

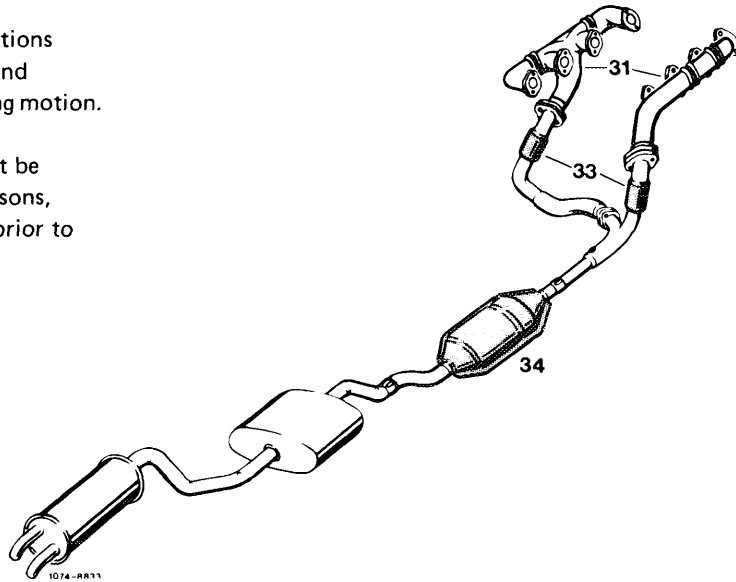
- 31 Exhaust manifold
- 33 Primary catalyst
- 35 Catalyst-muffler combination

5 On model 116, loosen plug flange connections before and behind underfloor catalyst (34) and remove underfloor catalyst by a slight turning motion.

Note: If the plug flange combinations cannot be separated, heat exhaust pipes. For safety reasons, place a protective panel against frame floor prior to heating pipe.

Model 116

- 31 Exhaust manifold
- 33 Primary catalyst
- 34 Underfloor catalyst



Installation

- 6 Plug catalyst-muffler combination or underfloor catalyst to plug flange connections of exhaust system.
- 7 Flange-on primary catalysts (slightly tighten screws of flange connections).
- 8 Install exhaust system (49—100).
- 9 Coat threads of oxygen sensor with hot lubricating paste, part no. 000 989 88 51.
- 10 Install oxygen sensor.
- 11 Start engine and check exhaust system for leaks.