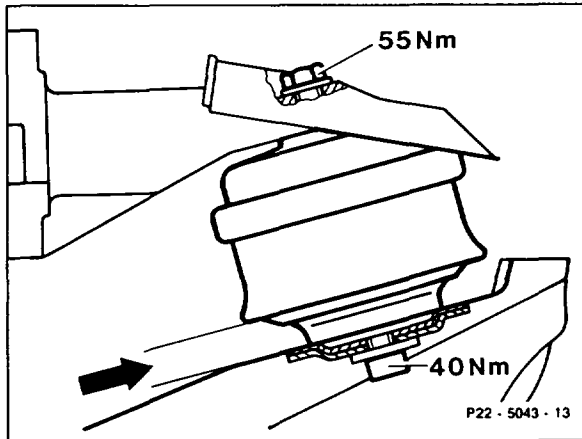


22-2115 Checking, stress-relieving front engine mounts

Preceding work:

Bottom engine compartment panel removed (Maintenance Manual Volume 2, Op. no. 6190).

Model 124 (except 124.034 and 134.036)
Model 201 (as of 10/84)



Checking

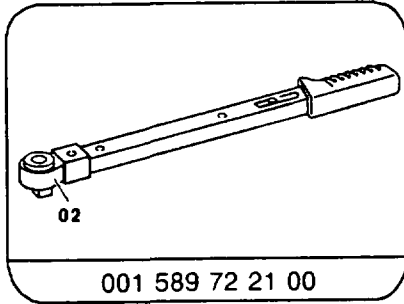
Gauge (shop-made) or bolt head (waf 13) push through between engine mount and cross member (arrow). If gauge cannot be pushed through, the engine mount has settled too much and has to be replaced (22-2110).
 If the gauge can be pushed through and if a noise problem exists (eg. droning, rumbling), stress-relieve engine mounting.

Stress-relieving

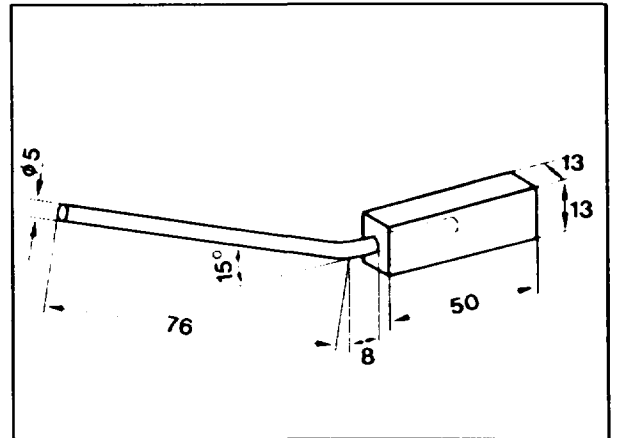
Bolts for rear engine mount at engine carrier	unscrew (22-2120)
Exhaust bracket at transmission	detach
Exhaust at exhaust manifold	unbolt
Top and bottom bolts of front engine mounts . . .	slacken
Engine	raise until engine mounts are free
Engine	lower
Top and bottom bolts of front engine mounts . . .	tighten (22-2110)
Rear engine mount	aline. Allow transmission to balance, tighten bolts (22-2120)

Exhaust bolt to exhaust manifold; tighten bolts evenly.
Bolts of exhaust bracket to transmission tighten

Special tools



Shop-made tool



Gauge

P22-5030-13