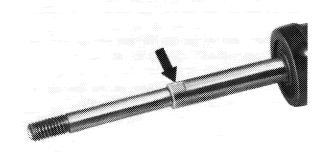
Tightening torque Nm Engine shock absorber fastening hex. nut M 6 8-12

Note

For loosening and tightening lower hex. nut apply counterhold against piston rod at wrench flat (arrow) provided for this purpose. Be sure to apply tightening torque 8—12 Nm. Do not tighten to limit.



100 - 13099

Engine 116.982/992, 116.984, 117.982/992, 117.985

Engine shock absorber right, 1st version

- 1 Unscrew engine shock absorber on holder and on front axle carrier.
- 2 Lift engine at oil pan with pit lift.

Use wooden shim to avoid damaging oil pan.

When lifting engine, make sure that the breather is not caught at radiator shell and that the engine mounts are not damaged.

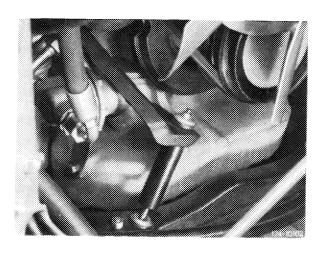
3 Remove engine shock absorber.

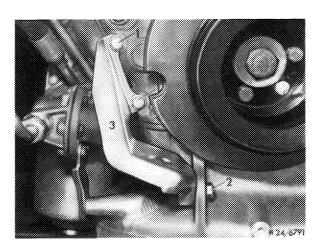
Attention!

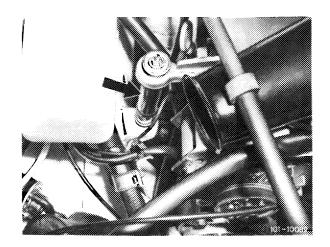
On the following models a washer, part No. 115 990 75 40, must be placed into the two spot facings in timing housing cover for screws (1) between holder (3) and timing housing cover:

Model 107.043 up to chassis end No. 002375. Model 107.044 up to chassis end No. 000355.

On chassis with the above end numbers, the contact surfaces on timing housing cover were milled flat.



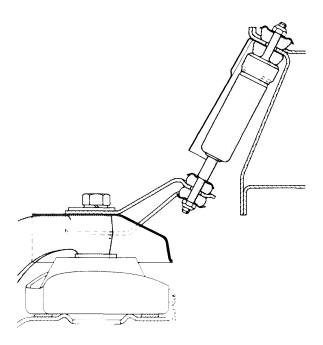




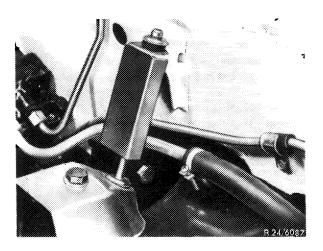
(USA) starting 1975

Engine shock absorber right, 2nd version

- 1 Loosen upper hex. nut and force engine shock absorber from holder.
- 2 Unscrew hex, screw on engine mount and remove engine shock absorber together with holder.



- 3 Unscrew engine shock absorber from holder.
- 4 For installation proceed vice versa.



Engine 116.980/990, 116.981/991, 117.981, 117.984

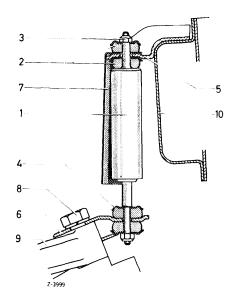
Engine shock absorber left

- 1 Loosen upper hex. nut and force engine shock absorber from holder.
- 2 Unscrew hex. bolts on engine mount and remove engine shock absorber together with holder.
- 3 Unscrew engine shock absorber from holder.
- 4 For installation proceed vice versa.

Lefthand shock absorber seen from the front

- Engine shock absorber
- Rubber buffer
- Hex. nut Disc washer
- Holder
- Holder
- Shielding plate

- 7 Shielding F. 8 Hex. screw
 9 Engine carrier 10 Frame side member

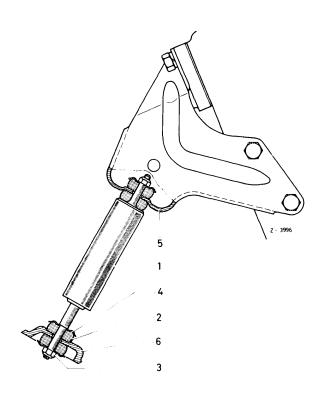


Engine shock absorber right

- 1 Loosen screw for engine carrier on engine mount (do not unscrew completely).
- 2 Unscrew engine shock absorber at top and bottom suspension.

Righthand engine shock absorber seen from the front

- Engine shock absorber Rubber buffer
- Hex. nut
- 4 Disc washer
- Holder
- Carrier



3 Lift engine at oil pan with pit lift.

Use wooden shim to avoid damaging oil pan.

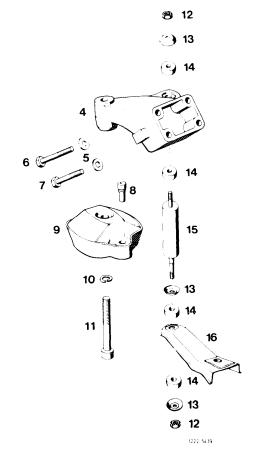
When lifting engine, make sure that breather is not caught at radiator shell,

- 4 Remove engine shock absorber.
- 5 For installation proceed vice versa.

Engine 116.983, 993, 116.985, 117.983/993, 117.986

Engine shock absorber left and right

- 1 Loosen hex. nut (12) top and bottom.
- 2 Compress engine shock absorber and remove.
- 3 For installation proceed vice versa.



- Screw Spring washer Shielding plate
- Engine carrier
- Washer Screw M 8 x 75 Screw M 8 x 60 Combination screw

- Engine mount
- Snap ring Screw M 12 x 50
- Nut
- 13 Disc washer
- 14
- Rubber buffer Engine shock absorber Holder on side member