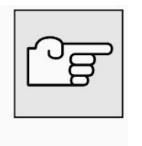
11 14 141 Replacing radial seal in lower timing case cover (S50 / S54)

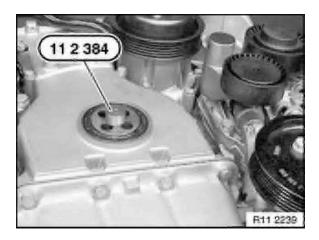
Remove vibration damper.



Note:

Illustrations show the S54.

The special tools and the actual procedure are identical for the S50.



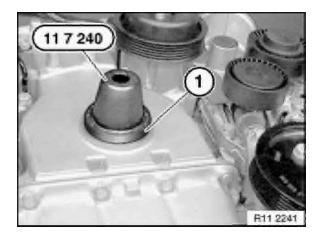
Removal:

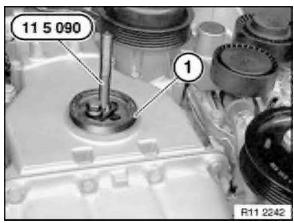
Fit special tool 11 2 384 on crankshaft.

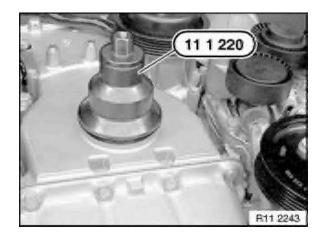


Screw in special tool 11 2 380 until it is firmly connected to the radial seal.

Remove radial seal by tightening in the screw.







Installation:

Caution!

Do not touch sealing lip of new radial seal with your fingers.

Fit special tool 11 7 240 on sprocket wheel.

Oil sealing lips of new radial seal (1).

Push radial seal (1) over special tool 11 7 240 until it rests against timing case cover.

Remove special tool 11 7 240.

Caution!

Do not touch sealing lip of new radial seal (1) when installing special tool 11 5 090.

Install special tool 11 5 090 and tighten down.

Draw in new radial seal with special tool 11 1 220 until it is flush with timing case cover.