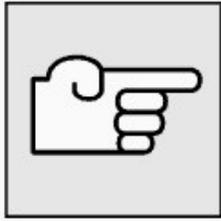


(for work step number 13 00 002)



US version:

In the US version, the oxygen monitor sensors are installed in the exhaust manifolds.

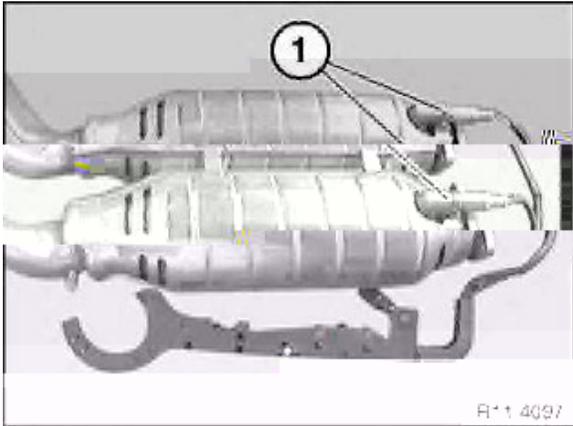
Cylinders 1 to 3: Release monitor sensor with special tool 11 9 150 in conjunction with special tool 11 7 030 and tighten down.

Installation:

When special tool 11 9 150 is used in conjunction with special tool 11 7 030, 47 Nm on the torque wrench dial corresponds to an actual tightening torque of 50 Nm.

Cylinders 4 to 6: Release monitor sensor with special tool 11 7 020 and tighten down.

Tightening torque, 11 78 1AZ.



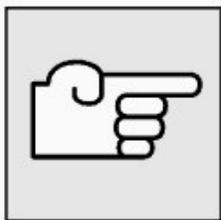
ECE version:

Remove catalytic converter.

Unclip oxygen monitor sensor cable from holder.

To release and tighten down oxygen monitor sensors (1), use special tool 11 7 020 or special tool 11 7 030.

Tightening torque, 11 78 1AZ.



Installation:

The threads of new oxygen monitor sensors are already coated with Never Seez Compound.

If an oxygen monitor sensor is used again, apply a thin and even coat of Never Seez Compound (refer to BMW Parts Service) to the thread only.

Do not clean that part of the oxygen sensor which projects into the exhaust system branch and do not allow it to come into contact with lubricants.

Cover oxygen monitor sensor when applying underseal.

Pay attention to cable routing for oxygen monitor sensor.