

1. Carefully remove the sensor and clamping bush. Dispose the sensor and clamping bush.

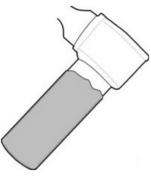
2. Remove dirt from the bore of sensor. Apply a special tool, if needed. Clean the tooth wheel. Note! Ø bore should be equal to 18 mm.

3. Lubricate new clamping bush with grease from the repair kit (Pic. 1). Note! During replacing sensor, always use new clamping bush.





4. Using hand pressure press-fit clamping bush in the bore (Pic. 2).



Pic. 3.

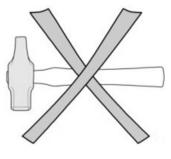
Pic. 2.

5. Lubricate the sensor with attached grease as it showed in the picture (Pic. 3).





6. Using hand force, install the sensor (Pic. 4).



Pic. 5.

Warning! Do not use a hammer or special lever, as the sensor may be damaged (Pic. 5).

Recommendation. At the end of the sensor, attach a small piece of paper and bring the sensor up to touch with tooth wheel. This will set the necessary gap.

7. Connect the sensor cable to the electrical wiring harness.

8. The cable must be fixed and protected of being damaged the suspension and steering mechanism. An example can be seen on pictures 6, 7.



Pic. 6, 7.

9. Make sure that the sensor cable has sufficient slack to prevent it from breakage. Make a test run on axles with steered wheels.