

EASY SOLUTIONS BULLETIN

THE IMPORTANCE OF REPLACING WHEEL END BEARINGS ACCESSORIES

ALL MAKES



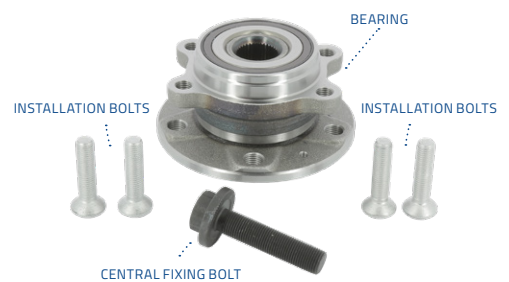
CHALLENGE

Replacing the accessories is essential for a perfect installation of new wheel end bearings.

Accessories such as bolts, nuts, seegers/circlips, split pins and back up crowns retain and secure the bearing in the correct position for optimal performance and durability. Loss of bearing retention will result in wheel vibration and/or excessive noise and premature bearing failure.

Moreover, certain accessories such as stretching bolts and nuts (central fixing bolts and nuts) will not hold the torque set at installation when used again. In fact, they will stretch more, loose clamping force and often fracture. Therefore, stretch bolts must ALWAYS be replaced with new ones, and never reused!

Some accessories such as gaskets, seals, dust caps/shields and protection covers, protect the wheel bearing from water or dust intrusion. These accessories often get deformed or damaged when removing the worn wheel bearing. If they get reused, the new wheel bearing will not be fully protected any more. Water and dust or dirt will be able to penetrate into the bearing and will cause premature failure of the bearing.



EASY SOLUTIONS

Every single MOOG wheel end bearing comes with all the necessary accessories inside the box for an easy and perfect installation. The content of each MOOG wheel end bearing kit is listed in the new 2018-2019 MOOG wheel end bearing catalogue (CATMO1802) and can also be found on TecDoc in the tab «Accessory List».

