

Date: July 1, 2009

**Subject: 12 Castellation Spindle Nut**

Originally introduced in 1996, this 12 castellation nut provides for a finer bearing adjustment than the existing 6 castellation nut. The manufacturing processes used at that time to produce the associated components such as spindles and hubs, were not capable of producing the high level of precision necessary to take advantage of the closer bearing clearances. For this reason, Dexter chose to phase out the 12 castellation nut.

With our advances in manufacturing technology today, Dexter is pleased to announce that we will reintroduce the 12 castellation nut. This will provide even higher levels of quality and reliability that you have come to expect from Dexter Axle. Finer bearing adjustment translates to improved sealing, less tire wear, truer tracking and of course, longer bearing life. There will be no price change for this improved feature.

This change will affect the Dexter axle series D20 through D80 sprung axles and #8 through #13 Torflex axles using the standard grease or oil lubrication. The E-Z-Lube® system will stay with the current jam nut (006-191-00) and nut retainer system (006-190-00).

We will begin using the 12 castellation nut in July. As each of our manufacturing facilities deplete their existing inventory, they will change to the 12 castellation nut. This should be completed by the end of the year.

**Part Numbers:**

Existing 6 castellation spindle nut	006-001-00
New 12 castellation spindle nut	006-176-00

The new 12 castellation nut is totally interchangeable with the 6 castellation nut. The 6 castellation nut (006-001-00) will not be available as a service replacement part. The 12 castellation nut (006-176-00) will be used in its place.

Please contact your Dexter Sales Engineer with additional questions, ordering information, and product availability.



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