



PRODUCT BULLETIN #532

10,000 - 16,000 LBS. SPINDLE MOUNTED SEAL

July 30, 2026

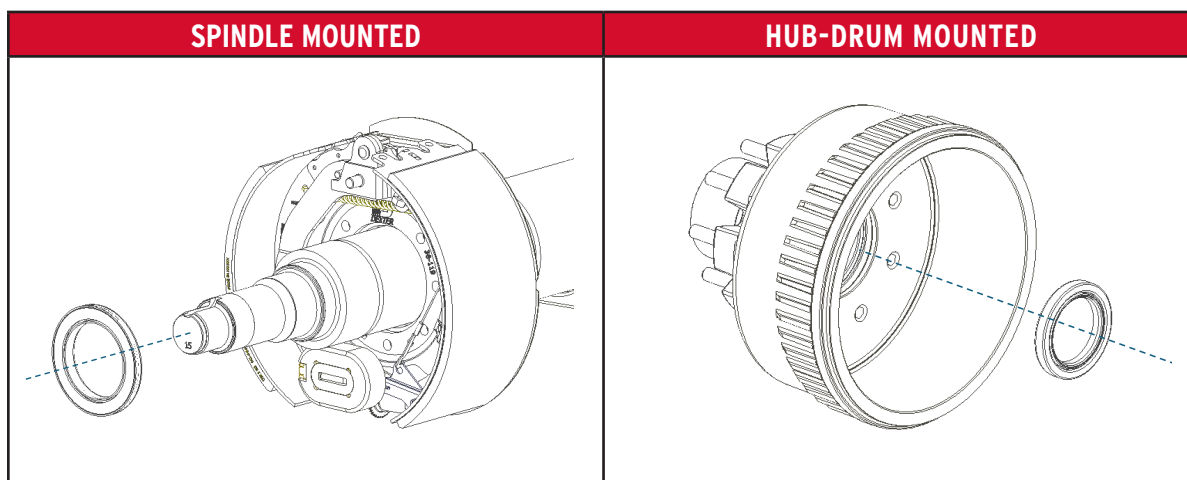
Dexter is introducing a spindle-mounted oil seal for D100HD, D120, D150, D160, #13D, and #14 axle models beginning in June 2026. This update will replace the current drum-mounted oil seal (part number 010-056-00 & 010-056-01).

Effective with axles produced in June 2026 and later, the spindle-mounted seal will be standard on the listed axle models. This change is standard production and will not be offered as an optional feature.

Spindle-mounted seal designs are widely used throughout the commercial truck and trailer industry and have a proven track record of reducing oil seal failures. When installed with the proper tool, a spindle-mounted seal provides a more consistent and reliable connection between the spindle and hub. By comparison, a drum-mounted seal must be pressed into the hub, which can cause the seal to ovalize, deform, and eventually leak if not installed correctly.

Customers needing service can use either the new spindle-mounted seal or the existing drum-mounted seal, since the drum-and-spindle design is unchanged. Dexter will continue to offer replacement hub kits and seals for the hub-drum mounted seals. When installing the spindle-mounted seal, make sure it is fully pressed in and flush with the seal journal before installing the drum. Take care during drum installation to avoid disturbing or displacing the seal.

See the illustration below.



HUB-DRUM MOUNTED PART NUMBERS

KIT PART NUMBER	OIL SEAL PART NUMBER	DESCRIPTION
K71-388-00	010-056-00	OIL SEAL KIT, 10K HD - 15K

SPINDLE MOUNTED SEAL PART NUMBERS

KIT PART NUMBER	OIL SEAL PART NUMBER	DESCRIPTION
K71-A56-04	010-056-04	10K HD OIL SEAL KIT
K71-A56-03	010-056-03	12K-16K OIL SEAL KIT

Please contact your Dexter account manager for additional information and further assistance.

Mark Nave
Product Manager