

NEW BEARING CUP AND CONE

DATE: **May 1, 2024**

TO: **All Dana Aftermarket Group Spicer® Heavy Axle Customers**

Affected Models: DS404(P), DD404(P), DSP40(P), DDP40(P), DSH44(P), DST40(P), DDT40(P), DS344 and D145(P)

A product design change to the output shaft bearings was made to the models listed above. To meet more demanding application and performance expectations, Dana implemented the use of the new bearings in our OE axle production in late 2023. The new bearings have the same fit and function as the previous bearings.

All part changes have been outlined below:

- Bearings are manufactured and used in sets to maximize full life of the product.
- The current bearings will be replaced by the new bearing as the current on-hand inventory is depleted.
- NOT using SPECIFIED bearings in Dana carriers can create potential noise issues or lead to premature bearing failures and affect the warranty of product.

DO NOT MIX CONES AND CUPS MANUFACTURED BY DIFFERENT SUPPLIERS

Dana will begin to change the bill of materials of the service kits listed below and will do so on a running basis. Spicer® service kit contents will always contain approved mating cones and cups.

Current Part Number	Description	Replacement Part Number
127539	Bearing – Tapered Roller Cup	10462721
127540	Bearing – Tapered Roller Cone	10462720

Kit Number	Description	BOM updated with new Part Numbers
216220-1	Kit – Basic Overhaul – DS404 axles made before June 2008	10462720 and 10462721
216234-1	Kit – Bearing & Seal – DS404 axles made before June 2008	
217463-1	Kit – Basic Overhaul – DD404 axles made before June 2008	
504030-1	Kit – Basic Overhaul – DSP/DSH axles made after June 2008	
504031-1	Kit – Basic Overhaul – DSP/DSH axles made after June 2008	
510393-1	Kit – Basic Overhaul – DSP/DSH axles made before June 2008	
510399-1	Kit – Basic Overhaul – DDP/DDH axles made before June 2008	
512800-1	Kit – Bearing & Seal – DDP/DDH axles made before June 2008	
512812-1	Kit – Bearing & Seal – DSP/DSH axles made before June 2008	

If you need additional information, please contact your Dana Aftermarket representative.

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