



New NoSPIN[®] Locking Wheel Differential for S140 Spicer[®] Model Family

Date: **Thursday, May 7, 2020**

To: **All Dana Aftermarket Group Spicer[®] Heavy Axle Customers**

As a world leader in drivetrain technology, Dana is focused on keeping vehicles running strong and maximizing uptime. Our medium-duty products are designed to provide durability while boosting productivity. Dana is pleased to offer an Eaton NoSPIN locking differential for medium-duty truck applications that delivers full-locking, maximum traction for the most demanding applications.

The new NoSPIN feature maximizes traction by delivering 100% of the torque and power to both drive wheels. It is engineered to keep both wheels in a constant drive mode, while automatically "unlocking" during vehicle turning to permit necessary wheel speed differentiation.

While new to the S140 drive axle model, the NoSPIN technology is a proven technology and contains the same NoSPIN components currently offered on the Spicer[®] P'060S drive axle family.

NoSPIN Benefits:

- Automatic traction engagement, no driver intervention required
- No wiring or pneumatic connections (provides traction device for air or hydraulic brake vehicles)
- Full 100% torque and power to both drive wheels
- No special lubricants or friction modifiers required
- Continues to drive the vehicle even if one of the wheels is suspended in the air
- Retrofittable with existing S140 axles.

The NoSPIN is available in Spicer Service Carriers & the retrofittable service kit is notated below.

Service Kit			
	BOM Item	Description	Quantity
505069	10150820	EATON [®] NoSPIN [®]	1
	133896	CAPSCREW - HEX	12
	132821	PIN - DOWEL	2
	127386	THRUSTWASHER	2
	10079935	BEARING CONE	1
	10079936	BEARING CUP	1

Charts continued on back.

S140NS Carriers

S140NR331CF	S140FNR331CF
S140NR358CF	S140FNR358CF
S140NR373CF	S140FNR373CF
S140NR391CF	S140FNR391CF
S140NR410CF	S140FNR410CF
S140NR430CF	S140FNR430CF
S140NR456CF	S140FNR456CF
S140NR488CF	S140FNR488CF
S140NR529CF	S140FNR529CF
S140NR557CF	S140FNR557CF
S140NR614CF	S140FNR614CF
S140NR650CF	S140FNR650CF
S140NR336CF	S140FNR336CF
S140NR342CF	S140FNR342CF

Pricing information for these new parts can be found on your DanaAftermarket.com account. Please contact your Dana representative for additional information. Thank you for your continued support of Spicer Aftermarket products!



Courtney McGuire
Associate Product Manager
Spicer® Heavy Axle Products

SpicerParts.com

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PO Box 1000 Maumee, Ohio 43537
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