

## Press Release

Neu-Ulm, January 30, 2024

# Spicer<sup>®</sup> Video: A New Twist on Journal Cross Assemblies With Victoria's Practical Tips

Journal cross assemblies are true multi-talents when it comes to torque transfer. Spicer's aftermarket range covers nearly 100 percent of the journal cross assemblies in use worldwide – from assemblies for the agile Ape Porter to the gigantic Caterpillar 797 off-highway mining truck.

## **5th Spicer Video With Victoria**

With its fifth video from the Victoria's Practical Tips series, Spicer puts a new twist on the various types of journal cross assemblies. Known from the Victor Reinz<sup>®</sup> videos, mechatronics technician Victoria points out the details and special features of five types of U-joints:

- = U-joint for staked type
- = U-joint with outside circlip
- = U-joint with inside circlip
- = U-joint with outside circlip and block bearing
- = U-joint with block bearing

### **Relieves Back and Joint Pain**

The goal of the 3:36-minute long video is to provide an overview of the different types of journal cross assemblies and the respective ways of securing them. Made up exclusively of video sequences and detail shots, the tutorial overcomes language barriers, so it can be used internationally and is easy for any trainee and home mechanic to understand.



In the video, Victoria puts special focus on the specific fixing variants, including the IPH assembly process. In this process, the bearing bushing is pressed in and secured in a single operation; no additional securing elements are required.

## Journal Cross Assemblies – A Question of Technology

As an original equipment manufacturer, Spicer Drivetrain Products by Dana develops and produces journal cross assemblies as OEM parts for vehicle and component manufacturers worldwide. Spicer also provides these assemblies in original quality for aftermarket sale.

Spicer's proven technological expertise enables it to produce every journal cross assembly available worldwide in top quality – regardless of whether it is an original part or a replacement for aftermarket sale.

## Spicer Video Center – Victoria's Practical Tips

- = Installation of the ultimate Dana 60<sup>™</sup> axle in the Jeep Wrangler
- = Replacing an intermediate shaft bearing on a Sprinter
- = Replacing an intermediate bearing
- = Are you replacing the drive shaft?
- Replacing journal cross assemblies

All videos accessible free of charge at:

https://spicerparts.com/en-emea/videos

https://www.youtube.com/@spiceremea7744



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#### About Dana in the Aftermarket

Powered by recognized brands such as Dana<sup>®</sup>, Spicer<sup>®</sup>, Victor Reinz<sup>®</sup>, Glaser<sup>®</sup>, GWB<sup>®</sup>, Thompson<sup>™</sup>, Tru-Cool<sup>™</sup> and Transejes<sup>™</sup>, Dana delivers a broad range of aftermarket solutions – including genuine, all makes, and value lines– servicing passenger, commercial, and off-highway vehicles across the globe.

Leveraged by a global network of 14 distribution centers, Dana's dedicated aftermarket team provides technical service, customer support, high fill rates, and on-time delivery to customers around the globe.

For more information, please visit www.Dana.com

#### **About Dana Incorporated**

Dana is a leader in the design and manufacture of highly efficient propulsion and energymanagement solutions that power vehicles and machines in all mobility markets across the globe. The company is shaping sustainable progress through conventional and clean-energy solutions that support nearly every vehicle manufacturer with drive and motion systems; electrodynamic technologies, including software and controls; and thermal, sealing, and digital solutions.

Based in Maumee, Ohio, USA, the company reported sales of \$10.2 billion in 2022 with 42,000 people in 31 countries across six continents. Founded in 1904, Dana was named one of "America's Most Responsible Companies 2023" by Newsweek for its emphasis on sustainability and social responsibility. The company is driven by a high-performance culture that focuses on valuing others, inspiring innovation, growing responsibly, and winning together, earning it global recognition as a top employer.

Learn more at <u>www.Dana.com</u>