

Reell to Exhibit at Stuttgart Automotive Shows

Company will highlight automotive component positioning solutions and spindle drive overload protection

Saint Paul, MN ([PRWEB](#)) May 27, 2016 -- Reell Precision Manufacturing, a world leader in small package position control, is pleased to announce it will be participating in the Stuttgart Automotive Shows in Stuttgart Germany May 31st - June 2nd, 2016. Reell will participate in both the [Automotive Interiors Expo](#) and the [Global Automotive Components and Suppliers Expo](#).

Reell will highlight its new TI-C5M Torque Insert, which features consistent long-life performance in a compact single-fin mounting profile. It is ideal for video screen positioning and other automotive interior applications. Its 5mm housing is small enough for modern electronics applications, and its 30,000 cycle life provides the long-lasting, smooth feel performance of ReellTorq® technology.

Reell will also present the TI-300 Series Torque Inserts with One-way torque, featuring an asymmetrical torque designed to significantly reduce the force needed to move in one direction while maintaining full holding force in the other. Horace Beale, Global Product Line Manager for automotive says, "The TI-340 is ideal for vertical mounting applications like access panel covers, enclosure lids and wall-mounted monitor arms, where One-way torque allows easy upward adjustment without compromising holding force in the downward direction". Reell One-way hinges are designed to replace more costly solutions, including gas struts or prop-rods, across multiple applications.

Also featured is Reell's latest torque-limiting solution for overload protection. The Reell Overload Clutch uses ReellTorq® technology to provide a quiet mechanical coupling that will disengage when the torque in the system exceed specification, thereby protecting other components from damage due to excessive force. When the torque is reduced the clutch reengages. The Overload Clutch is well suited to spindle drives and other small-package drivetrains.

Reell Precision Manufacturing provides high-quality innovative solutions to transmit torque, control angular position and protect delicate components from excessive force. Combining the world's most precisely controlled torque technology with the industry's most experienced engineering team provides a perfect product fit in customer applications. Reell's patented technology is widely used in the consumer electronics, automotive, aircraft interiors, medical technology, workstation furniture, kiosk/data terminal, and architectural lighting industries.

For more information about any of Reell's products and services, please [contact Reell](#) or visit [reell.com](#).



Contact Information

Mark Rivers

Reell Precision Manufacturing, Inc.

<http://www.reell.com>

651-486-3323

Online Web 2.0 Version

You can read the online version of this press release [here](#).