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**NEWS BRIEF**

Aug. 20, 2024

**Spicer® Free Online Calculators Help Service Pros Make Informed Repair Decisions**

**MAUMEE, Ohio** – Dana Incorporated has free online Spicer® calculators to help its customers make knowledgeable, efficient repair decisions. The SpicerParts.com website offers a variety of [calculators](https://spicerparts.com/calculators) to determine important values such as gear ratio and fuel savings.

* **Critical speed RPM calculator –** calculates the optimal operating revolutions per minute (RPM) of a driveshaft based on the style of the driveshaft, the tube outside diameter (O.D.), the series, and the distance between joint centers when installed (in inches).
* **Convert cubic inches to liters and vice versa –** this calculator allows users to easily convert cubic inches to liters and vice versa.
* **Driveline operating angle –** measures the angles of each component in the drivetrain, driving member, driveshaft(s), and driven member to find the u-joint operating angles.
* **Engine displacement calculator –** provides calculations for engine displacement based on either the metric or United States standard system.
* **Engine RPM calculator –** measures the engine’s RPM based on the ring gear and pinion gear ratio, speed, and tire height.
* **Fuel Savings calculator** – shows how much you can save using Spicer® fuel-efficient synthetic gear lubricants.
* **Gear ratio calculator –** assists users in determining the ratio between the ring gear and pinion gear in the differential housing in the rear end axle of a vehicle.
* **Horsepower and torque calculator –** measures either horsepower or torque, depending on the selection.
* **Rod ratio calculator –** calculates the ratio between the length of the piston rod and the stroke length of the engine crankshaft.
* **Tire height calculator –** determines tire height in metric or imperial measurements.
* **Torsional analysis calculator –** enables user to check a vehicle’s driveline installation for torsional and inertial problems.
* **Transmission ratio RPM calculator –** determines the engine’s RPM based on the transmission gear ratio, tire height, miles per hour (MPH), and the ratio of the ring gear and pinion gear.

“Dana is committed to making its customers’ jobs easier and supporting the efficiency of their businesses,” said Bill Nunnery, senior director, sales and marketing, global aftermarket for Dana. “The online Spicer calculators are available as a resource any time our customers need them, helping them save time, improve productivity, and make the correct valuations the first time.”

To learn more about the free online Spicer calculators, visit [www.spicerparts.com/calculators](http://www.spicerparts.com/calculators).

**About Dana in the Aftermarket**

Powered by recognized brands such as Dana, Spicer®, Victor Reinz®, Albarus™, Brevini™, Glaser®, GWB®, Spicer Select®, Thompson™, and Transejes™, Dana delivers a broad range of aftermarket solutions – including genuine, all-makes, and value lines – servicing passenger, commercial, and off-highway vehicles around the world. 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 product information, visit [www.SpicerParts.com](http://www.SpicerParts.com) and [www.VictorReinz.com](http://www.VictorReinz.com). For e-catalog and parts locator, visit [www.DanaAftermarket.com](http://www.DanaAftermarket.com). To upgrade customized vehicles with Dana products, visit [www.DanaProParts.com](http://www.DanaProParts.com). To speak with a Dana customer service representative, call 1-800-621-8084.

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