

## Eaton's Driveline Angle Analyzer Tool Kit (DAA 2)

### Helps Eliminate Torsional Vibration Problems

**The tool kit diagnoses the driveline angles that cause torsional vibrations between the transmission and front and rear drive axles.**

Varying ride heights, angles and configurations can create torsional vibrations throughout the drivetrain, which in turn can cause noise complaints and vibrations that result in significantly reduced drivetrain component life. Frequently, vehicles are sensitive to small changes in driveline angles, making it virtually impossible even for a seasoned technician to visually inspect a driveline and see whether its component angles are going to lead to problems down the road.

Eaton's Driveline Angle Analyzer allows you to properly measure driveline angles and diagnose potential problems before serious damage to the equipment occurs. The analyzer also identifies corrections for optimum component life.



*The Driveline Angle Analyzer (DAA 2) tool kit is an easy-to-use diagnostic system that allows you to measure, diagnose and correct driveline angle problems in medium- and heavy-duty drivetrains.*

#### Each kit includes:

- DAA software on CD-ROM. Supported operating systems include: Windows 2000, NT and XP.
- Digital Protractor – automatically displays driveline angle settings – no visual guesswork involved.
- "V" Block – to ensure accurate measurement on short driveshaft surfaces.
- 12 foot tape measure – to determine driveshaft lengths.
- Black Pelican tool kit case with foam insert.
- Simple installation and instructions.

# Driveline Angle Analyzer Tool Kit (DAA 2)

Easy to use yet powerful software helps pinpoint driveline angle problems.

The software contains:

- Technical support for 12 different drivetrain configurations.
- Graphical display of the selected driveline.
- A corrective mode which helps you adjust component angles and view the effects these changes have on the overall system while maintaining a connected vehicle geometry.
- Printable worksheets to aide in collecting the needed driveline measurements.
- Imbedded support for many commonly used driveshaft and axle models (35 driveshaft models, 53 single axle configurations and 42 tandem or dual axle models).
- Printable analysis results on either local or network printers or savable as jpeg files, which are useful for sending results as e-mail attachments.

The kit is recommended to truck dealers, fleet service facilities and other truck service providers who provide drivetrain component service.

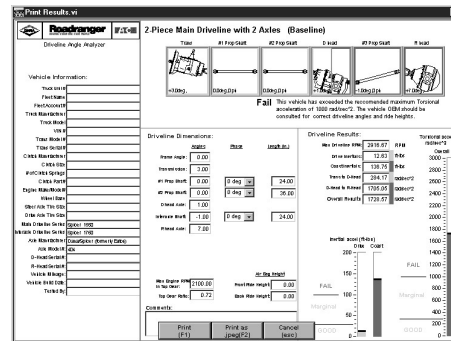
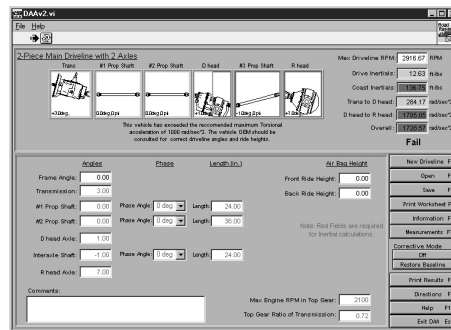
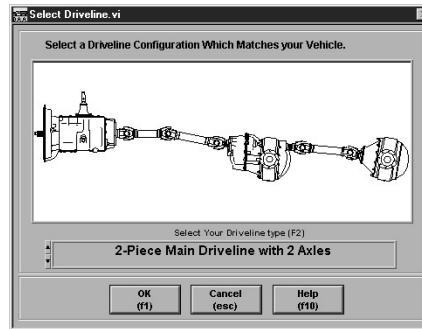
## How to Order:

This versatile kit is available from Truck Vibration Technology.  
 Phone: (269) 743-9372  
 Website: [www.truckvibration.com](http://www.truckvibration.com)  
 Email: [johnjbair@truckvibration.com](mailto:johnjbair@truckvibration.com)

## Part Numbers:

V V-KIT03 Kit  
 V V-SOD-03 CD Only

**IMPORTANT CAUTION:** The truck manufacturer designs driveline angularity into each vehicle. The DAA 2 Tool Kit enables the technician to properly analyze the drivetrain system. The manufacturer or their dealer should be consulted prior to making any alterations to driveline angle settings.



# Roadranger®



For spec'ing or service assistance, call 1-800-826-HELP (4357) or visit our web site at [www.roadranger.com](http://www.roadranger.com). In Mexico, call 001-800-826-4357.

Roadranger: Eaton, Dana and other trusted partners providing the best products and services in the industry, ensuring more time on the road.