

# 2019 ERA EXPO SEMINARS

*Drivin' on Route 66 in Springfield, Missouri*

## THURSDAY April 4

### ***AGM Batteries – Jeremy Cordray***

Jeremy has 20 years of experience in the battery industry and is the Director of OE Transportation Products at NorthStar Battery in Springfield. He is looking forward to sharing his knowledge, ideas and unique perspective on electro-chemical power storage of today and the future.

### ***New Units and Testing Methods – Mohammad Samii***

Mohammad is the ERA Technical Advisor and owner of Sammy's Auto Electric in Champaign, IL. This seminar will cover some of newer units that are showing up for rebuilding. Also testing procedures for newer units that based on ERA Help-Line calls are a source of confusion as well as interest to the rebuilders will be discussed.

### ***Group Meeting & Roundtable Discussion – Moderated by Ken Plourde and Joe Davis***

This always popular group meeting can cover any topic that you would like to discuss. Just bring your questions with you and get feedback from fellow rebuilders and industry experts.

## FRIDAY April 5

### ***Generator Testing & Adjusting Regulators – Joe Davis***

Joe will explain the best methods to use when testing generators or mechanical regulators. He will also include some trouble-shooting tip and explain the proper method for adjusting mechanical regulators.

### ***Digital Charging System Communication – Gene Kaiser***

Gene is the Quality Control and Technical Manager for Regitar-USA in Montgomery, AL. He will explain computer-controlled regulators, including LIN and BSS, plus all that you need to know about testing them.

### ***Partref and YouTech Group – Dennis Jacinto***

Dennis is the founder of YouTech Group and PartRef, an online database free to ERA members. He owned Lester Catalog for many years and has extensive knowledge of cataloging and databases for vehicle parts. He will explain how to get the best use of PartRef, whether you are searching by application, part number or characteristic.

### ***Lathe Operation, Bit Selection & Sharpening – Mike Dietrich***

Mike Dietrich, ERA President, rebuilder and originally a machinist by trade, will explain the intricacies of sharpening and setting up lathe cutting bits. This is your chance to hear an expert tell you how to get the best results quickly.

### ***Starter Drives & Solenoids – Dan Smith***

Dan Smith is one of our industry's leading experts in starter drives and solenoids. His seminar will include everything you need to know about these two critical starter parts, including how you can rebuild or reclaim those that cannot be sourced economically. Dan works for Arrowhead Engineered Products.

## **SATURDAY April 6**

### ***Apptrak & Plug Codes – Dan Bell***

Dan Bell is the owner of Whatcom Electric in Bellingham, WA. He will demonstrate how to efficiently use Apptrak, the online database that is available at a discount to ERA members. He will also explain how to use the plug code feature on the ERA website.

### ***Rebuilding Issues, Slip Rings & Case Studies – Mohammad Samii***

Mohammad will cover a number of common rebuilding issues, including the replacement of slip rings and case studies of particular problems that he has run into in his business, many of those on newer vehicles.