

Automotive Service Association-Midwest St. Louis Area

Saturday, February 25, 2017

South Tech -12721 West Watson Road Sunset Hills, MO 63127 8:00am - 5:00 pm

Electrical Essentia

This class covers electrical circuit construction and operation, as well as a thorough understanding of he wolts, with and ope work together and can be utilized to over the struyantage.

Review current flow and refecte precies, parallel and series parallel circuit as values values of the series parallel circuit as values values are described by the series of the series parallel circuit as values are described by the series of the series

us course what styou in building diagnostic strategies and enhance ur diagnostic abrities. Many technicians don't understand how dical this mormation is and once understood, diagnostic capabilities are calcalled and diagnostics become much easier. Developing dynamic test procedures using un-intrusive means to rapidly and accurately diagnose vehicles today.

Saturday, August 26, 2017

Forest Park Community College 5600 Oakland Ave St. Louis, MO 63110 8:00am - 5:00 pm Hands-On Training by Kevin Leiby

Diagnostic Strategies

When scanning a vehicle for diagnostic trouble codes & scan data are you looking on both sides of the PCM, Manufacturers & OBD II Generic or (Global OBD II)?

Are you graphing data stream for analysis or plotting? The power of data stream analysis is so much more powerful when you have the ability to plot data changes over time in relationship to other inputs and the responses. Do you take time to evaluate the customers' complaint or symptom to plan your diagnostic approach?

Join Kevin Leiby to review invaluable techniques and procedures to ensure that both you and your customers are working efficiently.

Saturday, May 20, 2017

Lewis & Clark Career Center - 2400 Zumbehl Rd St. Charles, MO 63301 8:00am - 5:00 pm Hands-On Training by Kevin Leiby

Diagnostic Strategies: Based on Wiring Diagrams

Learn to develop your own strategic diagnostic routines to test circuits, components and control modules based on fully understanding wiring diagrams and circuit operation. Test these systems dynamically instead of the old static routines utilized by automotive manufactures that lead you in circles and then request "replace with known good components and retest".

Learn to utilize non-intrusive test procedures as to not disturb connections that could in fact be the problem with the circuit. Old static test procedures often will temporarily alter the condition that is causing the intermittent.

Come sharpen your diagnostic skill set by fully utilizing wiring diagrams, the circuit road map.

Saturday, November 18, 2017

North Tech High School - 1700 Derhake Road Florissant, MO 63303 8:00am - 5:00 pm Hands-On Training by Kevin Leiby

Ramp Up Your Diagnostics

Making the most of your diagnostic time by utilizing your equipment to its fullest!

Review coupling your Lab Scope with a current probe for starting & charging system analysis, fuel injection, ignition, transmission, emission control or any other circuit or component analysis.

Cover examples like coupling scopes with a pressure transducer and using a scope to monitor circuit voltage along with an amp probe to rapidly check circuit integrity.

Pricing Information

ASA-Midwest Members: \$175 per course. Non Members: \$225 per course.

For more information and to register, visit www.ASA-Midwest.org/events

Registration Form				
Company:	Phone:			_
Credit Card :	Exp. Date:			-
Name on Card:	CVC Code:			_
Billing Address:	Zip:			_
Attendee:		MAY	AUG	NOV
Attendee:				
Attendee:				