

Omaha, Nebraska

AUTO & TRUCK ELECTRICAL & POWERSTROKE DIESEL TRAINING

Mike Cleary is an internationally recognized trainer who, for over 17 years, has presented high tech driveability and electronics training for technicians worldwide through his company, *AUTOMOTIVE TECHNICAL SUPPORT SERVICES*. As an eight-time award winning Ford Motor Company Certified Senior Master Technician and Powerstroke Diesel Engine Specialist, Mike was a founding board member of Ford Motor Company's Professional Technician Society, an organization dedicated to serving the needs of Ford dealership technicians in the United States and Canada. He has served on two separate Ford National Technician Advisory Boards, and received national recognition from Ford Motor Company for his contributions to Ford as a field technician involved in improving the 6.0L Powerstroke Diesel Engine Program.

CLEARY AUTOMOTIVE was established by Mike in 2006, after he served as shop foreman and chief driveability and electronics technician at a California Ford dealership for over 12 years. As a Bosch Certified Diesel Vehicle Diagnostics Center, Mike knows the importance of maintaining customer satisfaction and repairing vehicles correctly the first time. He has developed his own unique diagnostic strategies for quickly and efficiently diagnosing the most difficult problems on a wide variety of vehicle systems: diesel engine performance, gasoline engine performance, and body and chassis electronics.

As a hands-on technician, instructor and consultant, Mike knows first-hand the challenges faced by today's auto technicians. You may have had the opportunity to read his articles in an automotive publication or attended a presentation at a national conference, however, once you attend one of Mike Cleary's extraordinary high-tech seminars you'll be amazed at the diagnostic strategies you will be able to apply immediately.

To read more about Mike Cleary's seminars and testimonials: www.atsstraining.com

TRAINING SEMINARS

Expert Electrical: A Unique Approach To Electrical Diagnosis (4 hours)

This class is all about helping you become proficient at electrical diagnostics. Become an expert electrical tech!

- Inside your multi-meter and how it applies to diagnosis
- Simplify complex wiring diagrams
- Why fuses don't always blow
- Why Kirchhoff's Laws apply more to diagnosis than Ohm's Law
- What the "real world" voltage drop specs are
- Pinpoint test shortcuts
- Common diagnostic mistakes and how to avoid them
- What a negative resistance value really means

Ford Powerstroke Diesel: Fact or Fiction? (4 hours)

There are many misconceptions about some of the systems operations and diagnostics procedures and specifications on the various Ford Powerstroke Diesel Electronic Engine Control Systems produced to date: 7.3L, 6.0L, 6.4L, and 6.7L. This interactive class will both inform you and either dispel or support some of the more commonly held "myths" regarding these engine systems.

- EGR Operation and Wastegate Function
- EBP Operation and Fuel Calculations
- "Real World" Testing -Which Specs/Procedures Don't Work!
- "Growing" Oil
- Fuel System Check Valves and Pressure Regulators
- Oil Coolers—What Is the Real Cause of the "Sand" in the Coolant?
- Power Balance and Compression Issues
- Glow Plug Control Monitoring
- Fan Speed Sensors—How Do They Really Work?

Ford 6.7L Powerstroke Diesel Diagnosis (8 hours)

Why are you turning this work away? There are now thousands of these trucks out of warranty and needing repairs. Yet, many shops turn this highly profitable work away, due to inadequate training, tooling, or fear after hearing all the mythical horror stories about working on these trucks. Want to become efficient and profitable? Want to reduce your fleet's downtime and operating costs? Come to class and get the straight scoop on these, from a guy who works on them every day. Learn how you can increase your profits!

- Powerstroke systems and subsystem strategies and operating systems
- No Start, Hard Start, and Performance Diagnostics
- How to diagnose and repair the most common fault codes
- Increase your knowledge of various electronic engine control system components
- Troubleshooting shortcuts to increase your efficiency
- Discuss actual case studies in order to become more effective with your diagnostic skills
- Emissions and Fuel Economy Topics
- Technical Tips, Technical Service Bulletin Info, and other "Need To Know" Info

REGISTER EARLY TO SAVE MONEY. CLASS SIZE LIMITED AND WILL FILL QUICKLY!

Seminar Schedule and Registration Form on reverse side

HAVE A PROBLEM VEHICLE IN YOUR SHOP? TECHS NEED SOME SPECIALIZED TRAINING? MIKE IS AVAILABLE FOR PRIVATE CONSULTATIONS FOR SHOPS/FLEET GARAGES WHILE IN NEBRASKA!

QUESTIONS & REGISTRATION: ATSS--Mike Cleary
177 N. Sunnyside Avenue; Suite #106; Clovis, CA; USA 93611
Phone: (559) 307-7349
Fax: (559) 325-3547
E-mail: mclearyatss@yahoo.com

TO BETTER ACCOMMODATE YOUR SCHEDULE, EACH SEMINAR IS BEING OFFERED TWICE

Check box next to the date of each seminar you plan to attend

- WEDNESDAY, MAY 2: 6.7L PSD DIAG; 8 AM – 5 PM; PRICE: \$299.00 BY APRIL 6, 2018; \$399.00 AFTER
- THURSDAY, MAY 3: ELECTRICAL: 8 AM – 12 NOON; PRICE: \$149.00 BY APRIL 6, 2018; \$199.00 AFTER
- THURSDAY, MAY 3: PSD FACT/FICTION: 6 – 10 PM; PRICE: \$149.00 BY APRIL 6, 2018; \$199.00 AFTER
- SATURDAY, MAY 5: 6.7L PSD DIAG; 8 AM – 5 PM; PRICE: \$299.00 BY APRIL 6, 2018; \$389.00 AFTER
- MONDAY, MAY 7: PSD FACT/FICTION: 8AM – 12 NOON; PRICE: \$149.00 BY APRIL 6, 2018; \$199.00 AFTER
- MONDAY, MAY 7: ELECTRICAL: 6 – 10 PM; PRICE: \$149.00 BY APRIL 6, 2018; \$199.00 AFTER

BONUS: 10% DISCOUNT FOR EACH ADDITIONAL TECH FROM SAME COMPANY

LOCATION: HAMPTON INN OMAHA AIRPORT; 2020 ABBOTT DRIVE; CARTER LAKE, IOWA 51510
(1.7 MILES FROM DOWNTOWN OMAHA—RIGHT ACROSS THE NEBRASKA/IOWA STATE LINE)

ATTENTION: ASSOCIATION OF DIESEL SPECIALISTS (ADS) MEMBERS:

RECEIVE 15% OFF POSTED PRICES IF REGISTRATION FORM IS RECEIVED BY APRIL 6, 2018. ADS MEMBER NUMBER: _____

REGISTRATION FORM - REGISTRATION CONFIRMATIONS WILL BE SENT VIA E-MAIL

TECHNICIAN'S NAME: _____ E-MAIL: _____

ADDRESS: _____ CITY: _____ STATE: _____ ZIP _____

WORK PHONE: _____ WORK FAX: _____

EMPLOYER NAME: _____

EMPLOYER ADDRESS: _____ CITY _____ STATE _____ ZIP _____

CONTACT PERSON: _____ E-MAIL _____

FAX (559-325-3547), or MAIL REGISTRATION FORM and FEE to ATSS. MAKE CHECKS PAYABLE TO "ATSS." ONLY CHECKS DRAWN FROM A U.S. BANK ACCEPTED DUE TO INTERNATIONAL BANKING FEES. NO REFUNDS OR CREDITS ONCE ENROLLED. SEMINARS MAY BE CANCELED IF A MINIMUM ENROLLMENT NUMBER IS NOT ACHIEVED.

CREDIT CARD INFO: (**VISA OR MASTERCARD ONLY** IF PAYING BY CREDIT CARD)

CARD NUMBER: _____ EXPIRATION DATE: _____

3 DIGIT SECURITY CODE (FROM BACK OF CARD): _____ BILLING ZIP CODE: _____