

# **BC DIESEL & MIKE CLEARY PRESENT:**

## **Vancouver, BC: Ford 6.7L, 6.4L, & 6.0L Powerstroke Diagnostics**

**3 DAYS OF INTENSE, COMPREHENSIVE TRAINING! SIGN UP FOR ANY CLASS OR ALL!**

### **MANY OF YOU ASKED FOR THE 6.0L CLASS TO BE ADDED TO THIS EVENT. WE HAVE ADDED IT BY POPULAR DEMAND.**

Mike Cleary, the instructor, is an eight-time award winning Ford Motor Company Certified Senior Master Technician and Powerstroke Engine Specialist. He 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. As a former member of Ford's IDS (Integrated Diagnostics Software) beta team, he provided field feedback to Ford regarding how IDS performed on Ford's newest vehicles. Long recognized for his diesel performance expertise, less well known is that he served as a sort of "Last Chance Garage" for many frustrated customers and technicians while serving as shop foreman and chief driveability and electronics technician at a California Ford dealership. Faced with the prospect of having to repair the vehicle and at the same time salvage the dealer/customer relationship, he 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.

He is an ASE Certified Master Technician in both the Automobile and Heavy Truck categories, as well as being L1, L2, and F1 Certified. He is also certified by the state of California as an Advanced Emission Specialist Technician, and has a Bachelor of Science Degree in Industrial Technology from California State University, Fresno. He has been a member of the Society of Automotive Engineers since 1981. He currently owns his own shop, Cleary Automotive, specializing in high tech driveability and electronics repairs on Ford Powerstroke Diesel engine systems, carrying on his "Last Chance Garage" tradition. An internationally recognized trainer, he presents high tech driveability and electronics training for technicians worldwide for his training company, Automotive Technical Support Services, in addition to writing automotive diagnostics articles for industry trade magazines. He has a lifetime of experience as a hands-on automobile technician in independent shops and dealerships.

### **LEARN FROM A HANDS-ON POWERSTROKE TECHNICIAN!**

**THESE CLASSES ARE NOT OVERVIEWS-THEY ARE *COMPRHENSIVE* DIAGNOSTICS CLASSES!**

#### **SEMINAR OUTLINE -- CLASS ONE (6.0L); CLASS TWO (6.7L); CLASS THREE (6.4L)**

- High Pressure Fuel System
- Cooling, Lubricating, and Air Management Systems
- Exhaust Aftertreatment System
- Emissions and Fuel Economy Topics
- Powerstroke systems and subsystems strategies and operation
- PCM Inputs and Outputs
- Increase your knowledge of various electronic engine control system components
- Troubleshooting shortcuts to increase your efficiency
- Technical Tips, Technical Service Bulletin Info, and other "Need To Know" Info

#### **DON'T NEED THE 6.0L CLASS? DO YOU KNOW?**

- High pressure oil rail check valve testing procedures?
- The real reason for the blue spring fuel pressure regulator update?
- Additional info for turbocharger "Learn" process?
- FICM disassembly and testing?
- Revised "Balloon Test" procedures?
- Introduction of customized IPR block off tool? Avoid destroying the high pressure oil pump during testing.
- Supplemental test procedures for CKPO and CMPO circuit tests?
- High Pressure Oil Pump replacement warnings? EGR and Oil cooler replacement warnings?
- How to "dead-head" the low pressure oil system to check pressure?
- How to free up stuck injector spool valves on vehicle?
- There has been a major change to the valve train after end of production?
- The real cause of the "sand" in the coolant causing EGR Cooler failure?

**SIGN UP FOR ANY CLASS OR ALL THREE---MORE INFO ON NEXT PAGE!**

**REGISTER EARLY TO SAVE MONEY AND BE GUARANTEED A SEAT—  
CLASSES ARE SELLING OUT ON A REGULAR BASIS!**

**POWERSTROKE EVENT DETAILS:**

QUESTIONS & ATSS--Mike Cleary  
REGISTRATION: PO Box 27522; Fresno, CA 93729  
Phone: (559) 307-7349; Fax: (559) 434-2289  
E-mail: [mclearyatss@yahoo.com](mailto:mclearyatss@yahoo.com)

**YOU HAVE THE OPTION TO SIGN UP FOR ANY CLASS OR ALL CLASSES!**

CLASS ONE: Friday, Sept. 6, 2019; 8:00 AM – 5:00 PM;  
(6.0L DIAGNOSTICS) Price: \$329.00 USD before August 2, 2019; \$399.00 USD after

CLASS TWO: Saturday, Sept. 7, 2019; 8:00 AM – 5:00 PM  
(6.7L DIAGNOSTICS) Price: \$329.00 USD before August 2, 2019; \$399.00 USD after

CLASS THREE: Sunday, Sept. 8, 2019; 8:00 AM – 5:00 PM  
(6.4L DIAGNOSTICS) Price: \$329.00 USD before August 2, 2019; \$399.00 USD after

LOCATION: BC Diesel Truck Repair; 14620 - 64th Ave; Unit #116; Surrey, BC; V3S 1X7

**BONUS: SIGN UP FOR ALL 3 CLASSES BY AUG. 2, 2019: PAY ONLY \$950.00 USD!**

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

TECHNICIAN'S NAME \_\_\_\_\_ E-MAIL \_\_\_\_\_

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ PROV \_\_\_\_\_ POSTAL CODE \_\_\_\_\_

WORK PHONE \_\_\_\_\_ WORK FAX \_\_\_\_\_

EMPLOYER NAME \_\_\_\_\_

WORK ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ PROV \_\_\_\_\_ POSTAL CODE \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_ E-MAIL \_\_\_\_\_

FAX (559-434-2289), PHOTO & TEXT (559-307-7349) or SCAN & E-MAIL YOUR REGISTRATION FORM and FEE to ATSS. ONLY CHECKS DRAWN FROM A U.S. BANK ACCEPTED DUE TO INTERNATIONAL BANKING FEES. PAYMENT MUST BE RECEIVED BY AUGUST 2, 2019, IN ORDER TO RECEIVE ANY DISCOUNTS. NO REFUNDS OR CREDITS ONCE ENROLLED. EVENT MAY BE CANCELED IF A MINIMUM ENROLLMENT NUMBER ISN'T 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 POSTAL CODE: \_\_\_\_\_

FEE PAID BY (CIRCLE):   TECHNICIAN   EMPLOYER

CIRCLE CLASS(ES) YOU ARE ATTENDING:   FRIDAY 6.0L                   SATURDAY 6.7L                   SUNDAY 6.4L

HOW DID YOU HEAR ABOUT THIS CLASS? \_\_\_\_\_