



Eco-Boost



Feb 25, 2021 VIRTUAL TRAINING

6pm MST start. Allow 3.5—4hours (depending on questions)

Registration includes Manual & Certificate + Gift Card for meal



Accredited Training Provider

The Ford EcoBoost engine is in wide use by Ford and it comes in a variety of displacements and configurations. Technicians need to understand how the engine control system uses valve timing, air management, and direct injection fuel control to generate the high power available. Special techniques are needed to determine the cause of fuel control or low boost faults. The goal of this class is to prepare the aftermarket technician to diagnose and repair driveability problems on Ford EcoBoost equipped engines. We will present diagnostic scenarios including misfire, boost faults, air and fuel control faults, and EVAP codes using real world examples. We will also demonstrate components replacement best practices.

After completing this class, a technician will be able to:

- Identify EcoBoost engines and components
- Compare boost control systems
- Evaluate EVAP codes on EcoBoost engines
- Diagnose high pressure direct injection faults
- Acquire and analyze scope waveforms for diagnosis
- Analyze scan data for diagnosis

**Limited
Class size.
1st come
1st served**

Course comes with a
\$15 Food Gift Card.
**REGISTER BEFORE JAN 27th
to increase to a \$25 CARD!!**

Business Name _____

Student Email for Course Link : _____

ACCOUNT # _____

PO# _____

Student phone Number :(for registration purchases)

Student Name (first and Last) _____

() _____

\$75 per student

Send Registration form with Territory Manager or send:

ATT BRUCE KIDD Scan and email : bkidd@apdparts.ca or FAX 306—244-7152