

# CASE STUDY: BG DYNAMIC ENGINE RESTORATION SERVICE

**SERVICE** BG Dynamic Engine Restoration Service

PRODUCTS BG Dynamic Engine Cleaner, PN 103192

BG Dynamic Engine Cleaner Rinse Oil, PN PE04-N1GA

BG Platinum® 44K® PN 208

BG Advanced Formula MOA® PN 115



VEHICLE: 2013 Ford Edge 3.5 L 83,055 miles (133,664 km)



## **PROBLEM**

The vehicle had regular factory maintenance intervals performed with recommended factory oil. It came in throwing timing and misfire codes. Micro-passageways in the head were clogged and not letting timing chain tensioners or cam phasers function properly.

### SOLUTION

The BG Dynamic Engine Restoration Service: a powerful, safe engine and fuel system cleaning service.

#### **Features**

- Removes oil sludge and varnish
- Restores compression
- · Harmless to oil pumps, seals, and gaskets

#### **Benefits:**

- Lowers tailpipe emissions
- Reduces oil consumption
- Improves overall power and engine efficiency





# **SERVICE RESULTS**

#### CRANKCASE









# SUMMARY

BG Dynamic Engine Restoration cleaned the crankcase and removed oil sludge and varnish. The problems have resolved, and as a result, this vehicle will last longer and perform better.

Field Case Study submitted by: Pellegrino Auto Sales, Batavia, NY