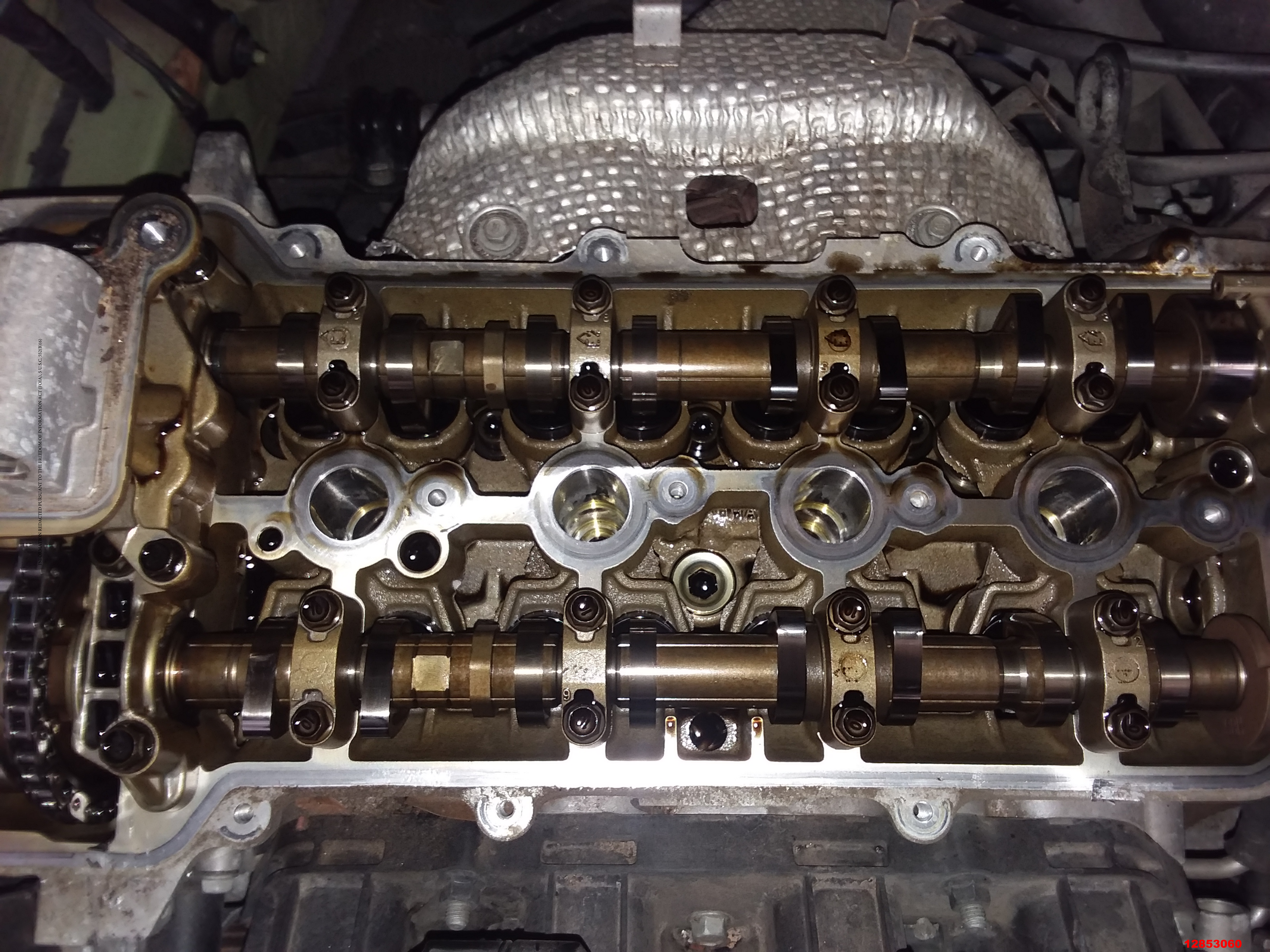






Engine Core Data/PWA Form

COMPLETE DATA FORM THEN OPEN A TECHLINE WARRANTY AUTHORIZATION CASE

R/O Number:
423219

Information- Required

R/O Date: 8-30-18	Replacement Date:
Dates for Prior Engine Replacements:	Mileage: 70,849

Removed Serial Number:

Installed Part Number:

Installed Serial Number:

Service Advisor Section- Required

Repair Type:

☐ Customer Pay ☒ Warranty ☐ OTC ☐ Non-USA

Mileage Since Last Oil Change:

Describe concern in detail:

CUSTOMER STATES VEHICLE CUT OFF WHILE DRIVING AND HAD
SMOKE COMING FROM ENGINE COMPARTMENT

Occurring for _____ Days

Symptom Occurs: ☒ Consistently ☐ Intermittently ☐ Under Load ☐ Cruise ☐ Deceleration

Coolant Temp: Hot / Cold Vehicle Speed: _____ Engine RPM: _____ Gear: _____

Oil Warning Lamp On? Yes ☐ No ☒ If Yes, How long? _____

Diagnosis Section- Required (Not if engine is locked or has a hole in the block)

KU Technician ID: 9 X 7 2

Engine is locked _____ Hole in Engine _____

Techline Case Number: 12853060

List of DTCs if present: PENDING P0116, P0117, P0300, P0303, P0326

Are there any leaks present?

[OIL] [Coolant]

Are there any unusual engine sounds present [Yes] ☒ [No] Location, if any:

Engine Oil Level..... [No Oil] [Low] [Normal] [Overfilled]

Engine Oil Condition..... [Normal] [Burnt] [Fuel Odor] [Dirty]

Coolant Level..... [No Coolant] [Low] [Normal]

Coolant Condition..... [Normal] Contaminant Residue: [Rust Present]

Cooling system electrolysis test: _____ mV

Vacuum Reading:

Oil Pressure (after warm-up): _____ PSI @ _____ RPM

Compression Test (PSI) Dry / Wet:

#1 10 / 25 #2 0 / 0 #3 0 / 0 #4 45 / 60 #5 / #6 / #7 / #8 /

Compression Test (PSI) Running:

#1 #3 #4 #5 #6 #7 #8

Cylinder Leak-Down (%):

#1 #3 #4 #5 #6 #7 #8

Is there debris or damage to the combustion chamber? [Yes] [No] Is there excessive carbon build-up on the intake valve? [Yes] [No]

