

 Engine Core Data/PWA Form COMPLETE DATA FORM THEN OPEN A TECHLINE WARRANTY AUTHORIZATION CASE		R/O Number: 216817
Dealer Code and Name: TX129 Central KIA PLANO		R/O Date: 4-5-18
Replacement Date:		Mileage: 48,177
R/O Dates for Prior Engine Replacements:		Removed Serial Number:
Installed Part Number:		Installed Serial Number:
Repair Type: ☐ Customer Pay ☒ Warranty ☐ OTC ☐ Non-USA		Mileage Since Last Oil Change:
Describe concern in detail: cls they were driving & heard a loud thump followed by smoke		
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? _____		
KU Technician ID: 76144		Engine is locked Hole in Engine
Techline Case Number: 12691147		
List of DTCs if present: _____		
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 _____ / #2 _____ / #3 _____ / #4 _____ / #5 _____ / #6 _____ / #7 _____ / #8 _____		
Compression Test (PSI) Running:		
#1 _____ / #2 _____ / #3 _____ / #4 _____ / #5 _____ / #6 _____ / #7 _____ / #8 _____		
Cylinder Leak-Down (%):		
#1 _____ / #2 _____ / #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]		

FORM MUST BE SIGNED and

Service Manager Signature

LE HISTORY FILE

Date: 4-13-18

12691147