

 Engine Core Data/PWA Form COMPLETE DATA FORM THEN OPEN A TECHLINE WARRANTY AUTHORIZATION CASE		R/O Number: <u>609961</u>
Dealer Information- Required		
Dealer Code and Name: <u>IL036 Rous River Kia</u>		R/O Date: <u>5/9/17</u>
Vin: [REDACTED]		Replacement Date: Mileage: <u>64,045</u>
R/O Dates for Prior Engine Replacements:		Removed Serial Number:
Installed Part Number:		Installed Serial Number:
Service Advisor Section- Required		
Repair Type: ☐ Customer Pay ☒ <u>Warranty</u> ☐ OTC ☐ Non-USA		Mileage Since Last Oil Change: <u>13 miles</u>
Describe concern in detail: <u>Customer had vehicle towed in after getting an oil change from aftermarket shop. States she was driving possibly saw flames & smoke then vehicle died and wouldn't start. Vehicle has hole in engine block from connecting rod going through it.</u>		
Occurring for <u>1</u> Days Symptom Occurs: ☒ Consistently ☐ Intermittently ☐ Under Load ☐ Cruise ☐ Deceleration Coolant Temp: Hot / Cold Vehicle Speed: _____ Engine RPM: _____ Gear: _____		
Oil Warning Lamp On? <u>Yes</u> / No If Yes, How long? _____		
Diagnosis Section- Required (Not if engine is locked or has a hole in the block)		
KU Technician ID: <u>B294</u>		Engine is locked ☐ <u>Hole in Engine</u> ☒
Techline Case Number: <u>T3456998</u>		
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 _____ #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]		

FORM MUST BE SIGNED and

STORY FILE

Service Manager Signature

5/10/17





T3456998

