

2008 Sterling  
 CUMMINS 46774453  
 VIN : 2FZAASBS28AZ24857  
 Mileage 162584  
 Trans : AUTO  
 License : 13560L  
 7/31/19  
 1:36 pm

**Service Requests:**

CHECK AND ADVISE OIL IN COOLANT RESERVOIR  
 REPLACE ENGINE OIL COOLER  
 CHECK AND ADVISE EGR COOLER  
 CHECK AND ADVISE #4 CYLINDER

**Category Summary**  
 ENGINE DIAGNOSTICS  
 ENGINE REPAIR  
 INSPECTION  
 SUBLET/OUTSIDE SERV.

**Parts Labor Job Total**

**Technician Service Description Parts Labor Job Total**

29 COURTESY SAFETY INSPECTION

29 CHECK AND ADVISE OIL IN COOLANT RESERVOIR  
 \*\*Technician Comments\*\* pulled in filled with water pressure  
 tested coolant system found water dripping from cylinder 4 drained water  
 removed hoses and lines pulled head bolts pulled head stripped head for  
 testing

63 REMOVE #4 PISTON AND FILL BLOCK WITH COOLANT. TRYING TO FIND A PIN HOLE.  
 REPLACE ENGINE OIL COOLER \*\*Technician Comments\*\*  
 remove all,coolent tubes, and fittings ,oil filter,misc,brkts,unbolt remove  
 cooler,clean parts install new cooler core with new gaskets,install parts  
 removed,

29 CHECK AND ADVISE EGR COOLER pulled egr cooler off and cooler is not  
 leaking or plugged

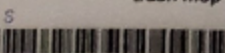
SUB Sublet Labor.

LAB INFRAME

INFRAME \*\*Technician Comments\*\*  
 remove pison  
 coolers,pistons,rods,liners,noticed  
 block excessively rusty inside,started  
 to clean block,fineshed. cleaning  
 block  
 deck and counter bores,check each  
 liner  
 height they are just on low side of  
 specs advised forman,install liners with  
 new seals,assemble new pistons on new  
 rods with new piston  
 rings,installpistons with new bearings  
 and piston coolers torque bolts to  
 specs,replace main bearings torque bolts

to specs,check thrust end play was  
 within specs, started to assemble  
 head,install as mutch parts that i can  
 at this point,install head with new  
 gasket torque bolts to specs,install  
 injuctors and tubes with new seals  
 torque bolts to specs,install fuel  
 rail  
 with new seals,install rockers,push  
 tubes, torque bolts to specs adjust  
 valves to specs,install rocker  
 housingv  
 with new seal,hook up  
 lines,harness.replace thermostat with  
 new seals,install valve cover and filter  
 housing with new filter,prime new oil  
 filter and install,install oil pan with  
 new gasket,tighten drain plug,fill with  
 oil,hook up engine harness,install rad  
 assembly,flush rad res,best as possable  
 tank stained. hook up a c lines with new  
 seals,clean grease from int,floor mats,steam off engine and truck,install  
 engine tunnel,ect,let run outside pick up  
 trash mop floor

#15



ORING

2.99

1

2.99



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STOP  
CLEAR

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TRK#: 15

Technician	Service Description	Parts	Labor	Job Total
	Visual walk around - Inspected & OK At This Time	Left Steer Tire - Inspected & OK At This Time		
	All Exterior Lights	Right Steer Tire - Inspected & OK At This Time		
	Horn Air / Electric	Left Rear Tires - Inspected & OK At This Time		
	Warning Indicators/Gauges	Right rear tires - Passed Inspection		
	Heating	Brake Hoses/Lines - Inspected & OK At This Time		
	AC	Brake Chamber condition - Inspected & OK At This Time		
	Wipers/Washer	Shocks - Inspected & OK At This Time		
	Glass/Mirrors - Inspected & OK At This Time	Steering/ Front Suspension - Inspected & OK At This Time		
	Lights	Axles/Driveshaft/U Joints - Inspected & OK At This Time		
	Coolant Level and Leaks	Exhaust - Inspected & OK At This Time		
	Drive Belt/Tensioner - Inspected & OK At This Time	Transmission Fluid - Not Inspected		
	Air Filter	Oil Level Wet Hubs - Inspected & OK At This Time		
	Clutch Operation	Engine Oil Leaks - Inspected & OK At This Time		
	Air leaks	Power Steering Fluid - Inspected & OK At This Time		
	Steer brake thickness - Inspected & OK At This Time	Oil Change Sticker - Not Applicable		
	Drive brake thickness - Inspected & OK At This Time			

Approved By	Approval Given to:	Authorizations			Total Authorized	Method
		Date	Time	Difference		
SHELBY ELECTRIC		7/23/19	8:00 am			By Phone
Reason: OVERHAUL						
SHELBY ELECTRIC		7/23/19	9:31 am			By Phone
Reason: CAM BEARINGS						

Repair Order Notes

Invoices Assigned and Payable to:  
Corporate Billing, LLC  
Dept 100, PO Box 830604  
Birmingham, AL 35283  
(877) 584-3600

TOTAL PARTS  
TOTAL LABOR  
SUBLET  
SHOP SUPPLIES  
SUBTOTAL  
OTHER FEES  
SALES TAX  
TOTAL INVOICE **\$14,272.76**  
PAID  
DUE

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_