LONDON FLATS INC



Quantity

Description

Units Price

Totals

NMC GERING SHOP
TROUBLESHOOT ENGINE COOLING SYSTEM

CUSTOMER CONCERN

TRUCK CAME WITH EXCESSIVE SMOKE AND PRESSURE IN THE COOLING SYSTEM

REPAIR COMMENTS

TROUBLESHOT AND FOUND THAT THE CYLINDER HEAD GASKET WAS BLOWN OUT IN BETWEEN CYLINDERS FOUR AND FIVE AND THAT THE COUNTER BORE WAS NEEDED.

IN FRAME OVERHAUL ENGINE PLATINUM O.H.KIT

CUSTOMER CONCERN

CUSTOMER BROUGHT TRUCK IN WITH THE PROBLEM OF PRESSURE IN THE COOLANT.

REPAIR COMMENTS

TOOK THE VALVE COVERS OFF, TOOK OFF OVERHEAD. TOOK OIL PAN OFF ALONG WITH OIL PUMP, OIL PICK-UP TUBE, AND THE OIL PLATE. PROCEEDED TO TAKE THE CYLINDER HEAD OFF AND DISCOVERED ON THE SPACER PLATE THAT BETWEEN CYLINDERS 4 AND 5 THE PLATE WAS WEARING SIGNIFICANTLY. TOOK THE CYLINDER PACKS OUT AND INSPECTED THE INSIDE BORE CAREFULLY. DISCOVERED THAT THERE WAS SCORING AND THAT THE CROSS HATCHING WAS NO LONGER IN A COUPLE CYLINDERS. PROCEEDED TO CLEAN THE CYLINDER HEAD COMPLETELY TO GET RID OF

Please Pay This Amount

Continued

Amount Credited

Quantity

Description

Units Price

Totals

DEBRIS AND DUST. ONCE CYLINDER HEAD WAS CLEANED, PROCEEDED TO START TO COUNTER BORE THE BLOCK DECK .AFTER COUNTER BORE WAS DONE WENT AHEAD AND STARTED REPLACING THE MAIN BEARINGS ON THE CRANKSHAFT. REPLACED THE BEARINGS ON CRANKSHAFT AND TORQUED THE BEARING CAPS TO SPEC. PUT THE CORRECT SHIMS IN PLACE WHERE THE BLOCK WAS COUNTER BORED AND STARTED TO PUT THE NEW CYLINDER PACKS IN TO THE CYLINDERS. PUT NEW BEARINGS ON RODS AND TORQUED THE ROD CAPS TO SPEC. PUT SPACER PLATE GASKET THEN SPACER PLATE, AND THEN THE HEAD GASKET ONTO ENGINE BLOCK ALONG WITH WATER GROMMETS AND STUDS. PLACED NEW CYLINDER HEAD ONTO ENGINE BLOCK. PUT NEW HEAD BOLTS ON THE HEAD AND TORQUED TO SPEC. INSTALLED CAM GEAR AND IDLER GEAR AND MADE SURE BOTH WERE IN TIME. PUT NEW OVER HEAD ON AND TORQUED AND ADJUSTED ACCORDING TO SPEC. REPLACED WATER PUMP, NEW FUEL LINE FROM BACK OF CYLINDER HEAD TO FILTER HOUSING, ALSO REPLACED THE OIL PUMP. INSTALLED BELLY PAN, OIL PICK-UP TUBE AND OIL PAN WITH NEW OIL PAN GASKET. PUT OVERHEAD BACK ON AND TORQUED TO SPEC, AND THEN INSTALLED THE VALVE COVERS.

SEGMENT 02 TOTAL

REPLACE SPACER PLATE

CUSTOMER CONCERN

THE SPACER PLATE IS DAMAGED IN BETWEEN CYLINDER FOUR AND FIVE.

REPAIR COMMENTS

CLEANED AND INSPECTED THE SPACER PLATE. FOUND DAMAGE AND ORDERED A NEW PLATE.

1 61-4421

PLATE SPACER

00000

TOTAL PARTS SEGMENT 03 TOTAL SEG. 03

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Continued

Amount Credited

SHIP TO

LONDON FLATS INC

Quantity	Description	on		Units Price	Totals
CUSTOM FOUN	CE BROKEN BOLTS ER CONCERN D THAT WERE BAD HE COMMENTS	EAD BOLTS			
CLEAR OF T	NED AND INSPECTED HE BOLTS WERE BAD	THE HEAD BOLTS FOUND AND NEEDED TO BE REP			
	RED AND INSTALLED 124-1854	BOLT 12PT	s		
12	124 - 1855	BOLT 12PT 00000	S		
6	151-5925	BOLT-OIL JET 00000	S		
		TOTAL PARTS SEGMENT 04 TO		SEG. 04	
	CHGS- PARTS 9X-2373	HOSE 1130 -6 IN	· · · · ·		
33	94-2373	00000	3		
1	9Y-4104	HOSE 00000	S		
		TOTAL PARTS SEGMENT 05 TO		SEG. 05	
	ERBORE CYLINDER BU	-OCK			
THE		CK NEEDED TO HAVE THE S CUT.			
ONCE TO C	CYLINDER HEAD WAS	CLEANED, PROCEEDED TILINDER BLOCK, COUNTER			
	CYLINDER TO SPEC 61-4363	INSERT SET	S		
5	9Y-3368	INSERT LR 00000	S		
		TOTAL PARTS		SEG. 06 F/R LBR	
		SEGMENT 06 TO	DTAL	T/N CON	
				2000 1000000 800 1000 Person	

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Amount Credited

Continued

LONDON FLATS INC

Quantity	Description	Units Price	Totals
REMOVE & INSTALI CUSTOMER CONCERN	TURBOCHARGER		
OVERHAUL			
REPAIR COMMENTS			
	FROM THE EXHAUST MANIFOL		
	CENTER SECTION ON THE EXH		
	CRACKED. REPLACED TURBO AN		
	OF THE EXHAUST MANIFOLD.	PUT ONTO	
CYLINDER HEAD. 1 10R-2962	TURBO GP BAS	S	
1 10H-2902	00000	3	
1	CORE DEPOSIT	S	
	00000	83 2	
1-	CORE RETURN	S	
	00000		
		SEG. 0	
	SEGMENT 07	TOTAL	
REMOVE & INSTALL	_ EXHAUST MANIFOLD		
1 146-9445	MANIFOLD-EXH	S	
	00000	·····	
2 180-3399	PACKING	S	
	00000		
		SEG. 08	
	SEGMENT OF	3 IOIAL	
WARRANTY			
1.00	OPT 3 YEAR	00000	
\$1500 B		CHGS SEG. 09	
	SEGMENT OS	TOTAL	
WARRANTY			
WARRANTY 1.00-	NAT FNC 006	DED 00000	
1.00-	NAT-ENG-225	SREB 00000 CHGS SEG. 10	
	SEGMENT 10		
		AN CONTRACTOR	
ADD'L CHGS- PAR		NT TRK 00000	

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Amount Credited

Continued

LONDON FLATS	SINC	■ \$75,000,000 € (\$10,000		
Quantity	Description		Units Price	Totals
		TOTAL MISC CHGS SEGMENT 11 TOTAL	SEG. 11	
	NET	NE SALES TAX GERING SALES TAX		Š

Please Pay This Amount (USD)

Amount Credited

\$19,370.82