

2700 Cumberland St
Lebanon, PA 17042
P: (223) 212-5785
www.bergeystruckcenters.com

BILL TO
WARRANTY CLAIMS MACK - & WARMACK
99999
P: (717) 665-4415

SERVICE INVOICE: RA521000911:02

DATE ARRIVED		DATE INVOICE	SALES TYPE	ADVISOR	TERMS	CUSTOMER REFERENCE		
12/17/2024 12:00:00AM		1/23/2025	SWMACK	A.SOLIDAY	INT			
YEAR	MAKE	MODEL	VIN	CUSTOMER UNIT #	ENGINE HOURS	IN SERVICE	Component Serial #	ODOMETER
2019	MACK	AN64T	1M1AN4GY8KM009372	92	0			551068

Sold Operations**JOB #1 010-000CHASSIS GROUP**

CLAIM NUMBER# 521000911

COMPLAINT CERTIFIED ENGINE: CHECK ENGINE NOISE.

CAUSE CYLINDER HEAD HAD FAILED.

CORRECTION PERFORMED DIAGNOSTIC PROCEDURES. PERFORMED CYLINDER BALANCE TEST. OPENED E SERVICE CASE # 1-18408061341. ADJUSTED VALVES AND PERFORMED CYLINDER BALANCE TEST AGAIN. REMOVED ROCKER SHAFT AND INSPECTED COMPONENTS. TOOK PHOTOS AND UPDATED E SERVICE. E SERVICE ADVISED TO REPLACE CYLINDER HEAD, EXHAUST ROCKERS, INLET ROCKERS AND EXHAUST BRAKE ROCKERS. ADVISED ALSO TO REPLACE VALVE BRIDGES AND LEFT SPRINGS. REMOVED ALL COMPONENTS TO REMOVE CYLINDER HEAD. HAD ONE BOLT BREAK IN THE EXHAUST MANIFOLD FOR THE EGR VALVE MOUNT. DRILLED & EXTRACTED BROKEN BOLT. REMOVED CYLINDER HEAD. CLEANED GASKET MATING SURFACES. INSTALLED REPLACEMENT REMANUFACTURED CYLINDER HEAD. DISASSEMBLED ROCKER SHAFT AND REPLACED ROCKERS AS PER INSTRUCTIONS. ASSEMBLED TOP ENGINE COMPONENTS. ADJUSTED VALVES AND BRIDGES. CHANGED ENGINE OIL AND FILTERS AS PER INSTRUCTIONS. CLEARED CODES. PRIMED FUEL SYSTEM. RUN AND ROAD TESTED TO CHECK. LABOR OP 1700-16-03-01 FOR 2.9 HRS FOR STANDARD DIAGNOSTIC TIME FOR THIS REPAIR.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 1700-16-03-01	Diagnostic Time		
	LABOR 1750-03-02-01	Oil and Filter, Engine, Replacement (on floor)		
	LABOR 2000-16-03-01	Extract Broken Bolt on Engine (Each)		
	LABOR 2111-03-02-01	Cylinder Head, Replacement		
	LABOR 2145-03-04-01	Rocker Arms, Replacement (All)		
40	521H/SO-500010047QT	10W-30 BULK OIL		
4	521M/1547252	SEALING RING		
4	521M/1547253	SEALING RING		
2	521M/1547254	SEALING RING		
1	521M/20526428	SEALING RING		
6	521M/20728004	LEAF SPRING		
1	521M/20805850	SEAL		
1	521M/20841816	GASKET		
1	521M/20850815	GASKET		
6	521M/20855371	GASKET		
1	521M/21021925	CONNECTION PIPE		
1	521M/21298915	SEALING STRIP		



QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
1	521M/21447682	GASKET		
6	521M/21460261	ROCKER ARM		
6	521M/21460261-CORE	ROCKER ARM		
1	521M/21510072	CYLINDER HEAD GASKET		
4	521M/21528673	SHOULDER SCREW		
1	521M/21613426	THERMOSTAT		
6	521M/21637266	ROCKER ARM		
6	521M/21637266-CORE	ROCKER ARM		
1	521M/21707135	OIL FILTER		
1	521M/22168912	HOSE		
2	521M/22777560	GASKET		
1	521M/22782247	CONNECTION PIPE		
2	521M/23658111	OIL FILTER		
1	521M/23781395	FUEL PIPE		
6	521M/23811185	BALL STUD		
6	521M/23949026	VALVE BRIDGE		
1	521M/24070065	CLAMP		
6	521M/3183207	VALVE BRIDGE		
2	521M/3979639	PLANE GASKET		
1	521M/85013948	CYLINDER HEAD, REMAN		
1	521M/85013948-CORE	CYLINDER HEAD, REMAN		
1	521M/85137676	INSTALLATION KIT		
12	521M/984760	FLANGE SCREW		
1	521M/990424	HOSE ASSEMBLY		
12	521M/996457	FLANGE SCREW		
1	521N/1147-4620	NON-CHLORINATED VOC BRAKE		
100	521N/3679-BT4SC0	BARB TY CABLE TIE, 15.1L		
6	521V/21406640	ROCKER ARM		
6	521V/21406640-CORE	ROCKER ARM		
2	521Z/SO-550041810	ROTELLA ELC NF 50/50-6*1UG		
-1	Deposit	Application of Customer Deposit		
1	FRT	FREIGHT		

JOB #2 010-000CHASSIS GROUP

CLAIM NUMBER# 521000911

COMPLAINT CERTIFIED ENGINE: CHECK FOR ENGINE NOISE AND MISS.

CAUSE INJECTORS HAD FAILED.

CORRECTION PERFORMED DIAGNOSTIC PROCEDURES. PERFORMED CYLINDER BALANCE TEST. OPENED E SERVICE CASE # 1-18408061341. PERFORMED MORE DIAGNOSTIC PROCEDURES. ADVISED TO REPLACE ALL THE INJECTORS.

REPLACED INJECTORS DURING CYLINDER HEAD REPLACEMENT.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 2371-03-02-01	Injectors, Replacement (All)		
1	521M/24081410	SERVICE KIT		
1	521M/85150916	INJECTOR KIT, REMAN		
1	521M/85150916-CORE	INJECTOR KIT, REMAN		

JOB #3 010-000CHASSIS GROUP

CLAIM NUMBER# 521000911

COMPLAINT S7567

CAUSE EPRV DELETE CAMPAIGN.

CORRECTION REMOVED EPRV AND INSTALLED DELETE KIT. REPLACED COMMON RAIL PRESSURE SENSOR AND INJECTOR WIRING HARNESS. PROGRAMMED ACCESSORY KIT. PROGRAMMED ECM AND ACM.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 1700-22-03-06	Accessory Kit, programming		
	LABOR 2373-01-09-01	FSB 237-021, Valve, Common Rail, Remove		
	LABOR 2373-03-03-06	Pressure Sensor, Common Rail, Replacement Valve Cover Rem		
	LABOR 2841-22-02-01	Engine Control Module (ECM) and Aftertreatment Control Mod		
	LABOR 2861-03-03-03	Wiring Harness, Injector, Replacement (Rear) Valve Cover Ren		
1	521M/23488939	PRESSURE SENSOR		
1	521M/24476465	WIRES		
1	521M/24484701	PLUG KIT		

INVOICE REPRINT

I AM THE PERSON OR AGENT ACTING ON BEHALF OF THE PERSON WHO IS OBLIGATED TO PAY FOR THE REPAIR OF THE MOTOR VEHICLE SUBJECT TO THE REPAIR AGREEMENT. I UNDERSTAND THAT THE VEHICLE IS SUBJECT TO REPOSSESSION IN ACCORDANCE WITH §9.503, Texas Business and Commerce Code, IF PAYMENT FOR THE REPAIR OF THE MOTOR VEHICLE BY A CHECK, MONEY ORDER, OR A CREDIT CARD TRANSACTION IS STOPPED, DISHONORED BECAUSE OF INSUFFICIENT FUNDS, NO FUNDS OR BECAUSE THE MAKER OR

DRAWER OF THE ORDER OF THE CREDIT CARD HOLDER HAS NO ACCOUNT OR THE ACCOUNT UPON WHICH IT IS DRAWN OR THE CREDIT CARD ACCOUNT HAS BEEN CLOSED.

The factory warranty constitutes all of the warranties with respect to the sale of this item/items. The seller hereby expressly disclaims all warranties, either express or implied, including any implied warranty or merchantability or fitness for a particular purpose, and the seller neither assumes nor authorizes any other person to assume for it any liability in connection with the sale of this item/items.

AUTHORIZED BY _____ DATE _____



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BILL TO
WARRANTY CLAIMS MACK - & WARMACK
99999
P: (717) 665-4415

DELIVER TO
RIDER & SONS, NOAH W., 804637
100 ANASTAS ROAD
LEBANON, PA 17042
P: (717) 665-4415

SERVICE INVOICE: RA521000026:01

DATE ARRIVED		DATE INVOICE	SALES TYPE	ADVISOR	TERMS	CUSTOMER REFERENCE		
6/29/2024 12:00:00AM		8/13/2024	SWMACK	D.SAUDER	INT	NONE		
YEAR	MAKE	MODEL	VIN	CUSTOMER UNIT #	ENGINE HOURS	IN SERVICE	Component Serial #	ODOMETER
2019	MACK	AN64T	1M1AN4GY8KM009372	92	0			508340

Sold Operations

JOB #1 ADVDIADVANCED DIAGNOSTICS

CLAIM NUMBER# 521000026

COMPLAINT CERTIFIED EATS: CHECK FOR ELECTRONIC MALFUNCTION.

CAUSE OUTLET NOX SENSOR FAILURE.

CORRECTION HOOKED UP COMPUTER AND CHECKED FOR CODES. FAILURE CODE P22FE00 FOR NOX SENSOR PERFORMANCE - SENSING ELEMENT BANK 1 SENSOR 2 WAS LOGGED IN THE EMS. PERFORMED DIAGNOSTIC PROCEDURES. FOUND OUTLET NOX SENSOR HAD FAILED. REMOVED AND REPLACED OUTLET NOX SENSOR. CLEARED CODE. CHECKED OPERATION, OK. LABOR OP 1700-16-03-01 FOR 1.0 HRS FOR STANDARD DIAGNOSTIC TIME FOR THIS REPAIR.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 1700-16-03-01	Diagnostic Time		
	LABOR 2589-03-02-66	NOx Sensor, Replacement (KS2)		
1	521M/22303384	SENSOR		
-1	521M/22303384-CORE	SENSOR		
1	521M/22303384-CORE	SENSOR		
-1	Deposit	Application of Customer Deposit		

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