



JOHNSONS TOWING & MECHANICAL PTY LTD

ABN 32 003 291 727
21 WEMBLEY PLACE, KELSO NSW 2795
PH (02) 6332 5511 FAX (02) 6332 5525

IVECO
PARTS and SERVICE
DEALER

Rebuild

SERVICE TAX INVOICE

Invoice To: 5175
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Deliver To:
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Document No.:	591131
Document Date:	22/03/2024
Repair Order No.:	188939
Rego No.:	XN84UZ
Make/Model:	2015 MACK SUPERLINER
Vehicle ID No.:	6FMT14H69FD806206
Paint:	WHITE
Odometer:	1174156
Delivery Date:	
Invoice To:	5175
Customer ABN:	
Tax Exempt No.:	
P/Order No.:	
Page:	1 of 4

REPAIR DATE

Repair Date: 9/3/2024

TOWING

15/02/2024 - 1 x Underlift + Operator
Travel to loaded truck and trailer 25kms from Oberon
Connect truck and trailer to underlift tow truck
Transport to Oberon
Disconnect trailers
Transport prime mover to JTM Workshop Kelso

\$1,500.00

ENGINE

Diagnose engine valve failure

\$6,875.00

Connected scantool and checked for fault codes, found nothing out of the ordinary
Cracked sump plug and found coolant immediately came out

Drained engine oil, found 20+ litres of coolant in sump
Removed cylinder as suspect major engine failure
Found engine has dropped a valve and expanded cylinder liner in cylinder number 6
Engine has been dusted, recommend full rebuild
Performed engine rebuild and bearing roll on crankshaft
New cylinder head, pistons liners were installed
Made liner height tool to check cylinder liner heights
Measured to make sure engine is within spec
Built engine by Volvo online manual
Set gear backlash on timing gears
Removed part of dash assembly to access firewall to ease access to back of cylinder head
Painted new cylinder head once engine assembled
Used Volvo oil and coolant

FOR DIRECT DEPOSIT -
ACC NAME: JOHNSONS TOWING & MECHANICAL PTY LTD
BSB: 082-441
ACCOUNT NO: 247951633
PLEASE QUOTE CUSTOMER ACCOUNT CODE





JOHNSONS TOWING & MECHANICAL PTY LTD

ABN 32 003 291 727
21 WEMBLEY PLACE, KELSO NSW 2795
PH (02) 6332 5511 FAX (02) 6332 5525

IVECO
PARTS and SERVICE
DEALER

SERVICE TAX INVOICE

Invoice To: 5175
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Deliver To:
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Document No.:	591131
Document Date:	22/03/2024
Repair Order No.:	188939
Rego No.:	XN84UZ
Make/Model:	2015 MACK SUPERLINER
Vehicle ID No.:	6FMT14H69FD806206
Paint:	WHITE
Odometer:	1174156
Delivery Date:	
Invoice To:	5175
Customer ABN:	
Tax Exempt No.:	
P/Order No.:	
Page:	2 of 4

ENGINE

Changed oil, fuel and air filters

Had to clean truck as was in poor state, oil leaks and bulk dirt had to be removed before rebuild was started.

Part Number	Part Description	Quantity	Nett Value	Total Cost
955982	O-RING	6.00	5.56	33.36
21053055	"HOSE,COOLANT"	1.00	42.65	42.65
944126	O-RING TRUCK INJ HARNESS	1.00	13.04	13.04
469601	SEAL RING	1.00	21.63	21.63
20852764	GASKET FUEL	6.00	8.85	53.10
20852762	GASKET	2.00	6.37	12.74
68098	GW BRAKE CLEANER 840ML	4.00	14.00	56.00
20784537	GASKET TURBO BASE	1.00	24.58	24.58
20736230	SEALING STRIP VALVE COVER	1.00	261.12	261.12
20734156	SEALING STRIP OIL PAN	1.00	116.80	116.80
20707685	GASKET TURBO DRAIN	1.00	18.21	18.21
20586602	BIG-END BEARING KI	6.00	80.70	484.20
20579690	GASKET	1.00	8.07	8.07
20578853	MAIN BEARING SHELL	3.00	80.70	242.10
ZCU3391271	LUBRIPLATE® NO.105 OUTBOARD MOTOR LUBE	1.00	22.43	22.43
20563945	INLET MANIFOLD SEAL	1.00	62.01	62.01
20536487	O RING	6.00	12.30	73.80
85000891C	CORE CHARGE FOR 85000891	2.00	375.00	750.00
20578851	MAIN BEARING SHELL	4.00	80.70	322.80
240002743	BBC4 BRAKE CLEANER 400 GMS	4.00	5.61	22.44
20526428	SEALING RING VEB PURPLE x 1	1.00	16.99	16.99
8192804	SCREW	8.00	3.98	31.84
85114535	FILTER KIT MP8 & MP10	1.00	267.94	267.94
8131198	SCREW	20.00	12.83	256.60
8131154	SEALING RING	1.00	15.04	15.04
56306NAR	CABLE TIE 4 8 X 300MM 25	2.00	3.81	7.62
20815558	SEALING STRIP	1.00	57.90	57.90

FOR DIRECT DEPOSIT -
ACC NAME: JOHNSONS TOWING & MECHANICAL PTY LTD
BSB: 082-441
ACCOUNT NO: 247951633
PLEASE QUOTE CUSTOMER ACCOUNT CODE



SCANIA
PARTS and SERVICE



JOHNSONS TOWING & MECHANICAL PTY LTD

ABN 32 003 291 727
21 WEMBLEY PLACE, KELSO NSW 2795
PH (02) 6332 5511 FAX (02) 6332 5525

IVECO
PARTS and SERVICE
DEALER

SERVICE TAX INVOICE

Invoice To: 5175
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Deliver To:
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Document No.:	591131
Document Date:	22/03/2024
Repair Order No.:	188939
Rego No.:	XN84UJ
Make/Model:	2015 MACK SUPERLINER
Vehicle ID No.:	6FMT14H69FD806206
Paint:	WHITE
Odometer:	1174156
Delivery Date:	
Invoice To:	5175
Customer ABN:	
Tax Exempt No.:	
P/Order No.:	
Page:	3 of 4

ENGINE

24121331	CYL HEAD 16L	1.00	10,162.34	10,162.34
3979639	GASKET	1.00	32.76	32.76
20852765	GASKET FUEL	2.00	8.88	17.76
21015266	SCREW	6.00	14.74	88.44
1677370	SEALING RING VEB PURPLE x 2	2.00	8.09	16.18
21254035	CYLINDER LINER KIT	6.00	1,490.43	8,942.58
21316418	ROCKER ARM	1.00	870.52	870.52
21344774	FLANGE BOLT INJ YOKE	6.00	6.24	37.44
22431891	CAMSHAFT AND BEAR	1.00	4,367.49	4,367.49
1547252	SEALING RING BLACK SMALL	1.00	9.07	9.07
1543578	SEALING RING	2.00	17.79	35.58
21948268	THRUST WASHER KIT	1.00	144.07	144.07
21940615	SEAL RING (PURPLE) TURBO DRAIN	1.00	18.09	18.09
1543499	FLANGE NUT TURBO MOUNT	4.00	4.86	19.44
21780376	SEALING RING PURPLE	1.00	8.13	8.13
21780371	SEALING RING	2.00	15.22	30.44
1161929	JOINTING PASTE EXHAUST	1.00	70.76	70.76
21638569	TURBOCHARGER EXCHANGE	1.00	3,053.83	3,053.83
21983562	PIPE G/BOX COOLING	1.00	1,096.79	1,096.79
22206133	GASKET	1.00	6.46	6.46
21613426	THERMOSTAT	1.00	166.73	166.73
22725964	HOSE	1.00	115.86	115.86
22899626	OIL PRESSURE SENSOR	1.00	317.18	317.18
23836339	FLANGE SCREW CYL HEAD	38.00	29.29	1,113.02
994445	FLG SCREW M8x16 LOCTITE	6.00	2.51	15.06
21575727	CYLINDER HEAD GASKET	1.00	517.43	517.43
60114892	HOSE CLAMP	1.00	11.95	11.95
85000891	"UNIT INJECTOR	2.00	2,154.22	4,308.44
21527863	CONNECTING ROD	1.00	2,955.09	2,955.09
PEX24210	Pemtex® Medium Threadlock Blue 10ml	1.00	10.95	10.95

FOR DIRECT DEPOSIT -
ACC NAME: JOHNSONS TOWING & MECHANICAL PTY LTD
BSB: 082-441
ACCOUNT NO: 247951633
PLEASE QUOTE CUSTOMER ACCOUNT CODE



SCANIA
PARTS and SERVICE



JOHNSONS TOWING & MECHANICAL PTY LTD

ABN 32 003 291 727
21 WEMBLEY PLACE, KELSO NSW 2795
PH (02) 6332 5511 FAX (02) 6332 5525

IVECO
PARTS and SERVICE
DEALER

SERVICE TAX INVOICE

Invoice To: 5175
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Deliver To:
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Document No.:	591131
Document Date:	22/03/2024
Repair Order No.:	188939
Rego No.:	XN84UZ
Make/Model:	2015 MACK SUPERLINER
Vehicle ID No.:	6FMT14H69FD806206
Paint:	WHITE
Odometer:	1174156
Delivery Date:	
Invoice To:	5175
Customer ABN:	
Tax Exempt No.:	
P/Order No.:	
Page:	4 of 4

ENGINE

PEX81158	ADHESIVE SEALANT #16 BLK SILIC
21638569C	CORE CHARGE FOR 21638569
993685	GASKET
21423788	SEALING RING
FREIGHT-P	Freight Charge - Parts
0893300250	INJECTOR SOLVENT INJECTOR-EX
21352841	EXH MANIFOLD GSK
ZRYHDA5979	RYCO HD AIR FILTER
AMP23068345	VOLVO ENGINE OIL VDS4 P/LITRE
AMP24078865	COOLANT VCS PER LITRE
980790	FERRULE

4.00	9.18	36.72
1.00	350.00	350.00
1.00	8.16	8.16
1.00	21.56	21.56
1.00	700.00	700.00
1.00	60.02	60.02
6.00	42.16	252.96
2.00	99.20	198.40
45.00	10.31	463.95
60.00	7.63	457.80
1.00	18.23	18.23
305.00		\$44,422.69

Miscellaneous Charges

Environmental Levy
Workshop Materials

\$10.00
\$10.00

Sub Total for All:	\$52,817.69
Rounding:	\$0.00
GST:	\$5,281.77
Total:	\$58,099.46

Advisor: Bernadine Watt

FOR DIRECT DEPOSIT -
ACC NAME: JOHNSONS TOWING & MECHANICAL PTY LTD
BSB: 082-441
ACCOUNT NO: 247951633
PLEASE QUOTE CUSTOMER ACCOUNT CODE



Compressor



JOHNSONS TOWING & MECHANICAL PTY LTD

ABN 32 003 291 727
21 WEMBLEY PLACE, KELSO NSW 2795
PH (02) 6332 5511 FAX (02) 6332 5525

IVECO
PARTS and SERVICE
DEALER

SERVICE TAX INVOICE

Invoice To: 5175
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Deliver To:
ROBERT HAYDEN
P.O BOX 386
OBERON NSW 2787

Document No.: 586796
Document Date: 30/11/2023
Repair Order No.: 187523
Rego No.: XN84UZ
Make/Model: 2015 MACK SUPERLINER
Vehicle ID No.: 6FMT14H69FD806206
Paint: WHITE
Odometer: 1162376
Delivery Date:
Invoice To: 5175
Customer ABN:
Tax Exempt No.:
P/Order No.: XN84UZ
Page: 1 of 2

REPAIR DATE

Repair Date: 18.11.23

COMPRESSOR

Replace air compressor

\$625.00

Removed and replaced air compressor

Part Number	Part Description	Quantity	Nett Value	Total Cost
992065	O-RING	1.00	23.52	23.52
85155724	COMPRESSOR	1.00	3,384.78	3,384.78
FREIGHT-P	Freight Charge - Parts	1.00	35.00	35.00
471708	SEALING RING BLACK MED	1.00	7.65	7.65
		4.00		\$3,450.95

REPAIRS

Tightened loose starter motor bolts

\$30.00

Found when turning engine over by hand

FUEL SYSTEM

Diagnosed and repaired fuel fault related to hard to start complaint

\$125.00

Removed and replaced blocked fuel filters

Can still see algae/dirt build up at bottom of tank

Cleared fault codes

Part Number	Part Description	Quantity	Nett Value	Total Cost
20972295	FILTER FUEL	1.00	107.50	107.50
21380521	FILTER FUEL PRIMARY	1.00	107.48	107.48
		2.00		\$214.98

FOR DIRECT DEPOSIT -
ACC NAME: JOHNSONS TOWING & MECHANICAL PTY LTD
BSB: 082-441
ACCOUNT NO: 247951633
PLEASE QUOTE CUSTOMER ACCOUNT CODE

