

Invoice #9638

Created: 10/14/2025 at 11:17AM

Invoiced: 11/20/2025 at 11:43AM

Payment Term: Net 30

Payment Due: 12/20/2025

2014 INTERNATIONAL MA025 (#51)

VIN: 3HAMMAAN1EL767710

License Plate: ILA726

Mileage In: 149,130 mi

Mileage Out: 149,130 mi

Customer Comments	Recommendations
<p>long crank when warm 20 sec when cold starys fine</p>	<p>low on oil 3 3/4 gallon irp looks original performed ohms test and at 6 ohms and specifications is 10-12 ohms replaced ipr valve and runs better cold but still looses power at operation tmp and code for injection pressure data valid but below normal went active and light came on during test drive. checked for leak on high pressure injection system. found leak at injector #1 pushed all oil oit of rail. removed rail and resealed injectors reinstalled oil rail and leaking oil from above injectors #1,5,6. replaced oil rail manifold. Installed ne mnifold anf held pressure for 30 minutes. put truck back together took for a test drive, and small turbo shaft broke and lost all boost. Replaced turbo charger that the shaft broke. test drove and holding 600psi injector pressure still has long crank changed injector pump and test drove and is holding about 1800psi injector presssure. replaced everything but injectors and this is the best it has run. starts quicker in cold but still has random long crank when warm</p>

ipr valve				
Description	Price	QTY	HRS	Subtotal
Labor: labor			12	\$1,740.00
Part: ipr valve Part #: ap63514		1		\$392.06
Part: high pressure oil rail kit Part #: pai421105		1		\$76.14
Part: fuel rail Part #: 1832476c96		1		\$3,614.22
Part: oring Part #: 1879755c1		1		\$11.68
Part: 15w40 - ENGINE OIL 15w40 - ENGINE OIL		5		\$23.65
Part: air filter Part #: wixwa10804		1		\$185.30
			Total:	\$6,817.79

turbo

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turbo				
Description	Price	QTY	HRS	Subtotal
Labor: labor			4	\$580.00
Part: turbo Part #: 5010930r91		1		\$6,583.42
				Total: \$8,002.49

injector pump				
Description	Price	QTY	HRS	Subtotal
Labor: labor			4	\$580.00
Part: high pressure oil pump Part #: ap69691	\$2,747.03	1		\$2,747.03
				Total: \$3,733.35

Thank you for your business.

The work is complete, and your payment is due upon pickup of the vehicle. Mechanics liens may be placed on vehicles until repairs are paid for in full. Thank you Please contact us promptly if you have any questions about anything we did.

We keep all used parts until vehicle is picked up. Customer can see and/or take parts unless there is a core. Core fee is required if core is taken. After vehicle is picked up old parts are discarded.

All Light duty wheels need to be re torqued after 50 miles.
 All Heavy-duty wheels need to be re torqued after 100 miles.

All businesses have a 30-day NET, 2% Financing/Late fee will be assessed every 30 days past due date. A \$35.00 administrative fee will be added each month for past due billing. Unless prior arrangements are made, \$35 storage fees will be applied daily until paid and picked up starting 30 days after final invoice.

Labor	
Parts	
Subtotal	
Shop Supplies	
EPA	
Tax	
Grand Total	\$18,553.63
Paid to Date	(\$0.00)

REMAINING BALANCE \$18,553.63

Signature _____

Authorizations		
In App by Rasmusson Service Center 1/9/2026 at 3:35 PM CST	+ turbo + past due + injector pump + ipr valve	
In App by Rasmusson Service Center 1/9/2026 at 3:35 PM CST <i>Note: Authorization reset due to estimate price increase</i>	+ ipr valve + turbo + injector pump	
In App by Rasmusson Service Center	+ turbo	\$18,882.03

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Authorizations		
1/9/2026 at 3:33 PM CST	+ injector pump + ipr valve + past due	+\$6,817.80
In App by Rasmusson Service Center 1/9/2026 at 3:33 PM CST	+ past due + injector pump + turbo	\$12,064.23 +\$328.40
In App by Rasmusson Service Center 11/20/2025 at 11:44 AM CST <i>Note: Authorization reset due to estimate price increase</i>	+ injector pump + turbo	\$11,735.83 -\$6,611.60
In Person by Country Landscape 11/20/2025 at 11:43 AM CST	+ turbo + ipr valve + injector pump	\$18,347.43

Messages