

INV-3295

1/8/2024

Service Order	Terms	Due Date	Authorizer	Customer PO	Unit #
SO-3703	Net 30	2/7/2024		LNS2024-1-1	DMST6232
Item	Description	Quantity	Rate	Amount	Taxable
Complaint: Check Clutch					
Engine oil leaks					
Air leak					
CEL					
60-65 mph shudder, check EGR cooler & turbo					
check oil in drive train					
full service					
Cause: Customer request					
Labor	Correction:				
	Chassis / Chassis / The EGR was checked and it was found to be				
	damaged to change the EGR cooler it was necessary to put update				
	kit The turbo was removed the manifold had to be removed the new				
	bracket for EGR cooler was installed the new EGR cooler was				
	installed the manifold was installed with new gaskets new screws				
	The turbo was installed, new screws were installed, new gasket,				
	new nuts, it was found that the vgt actuator was damaged, the				
	antifreeze was drained, the new vgt actuator was installed.				
	It was calibrated and the calibration was done with the computer,				
	the harness on the front of the injectors was changed because it				
	was leaking oil, the valve cover it was removed The transmission				
	had to be removed to replace the clutch and all the components,				
	the new clutch was installed and the clutch forks had to be replaced				
	The transmission was installed and all its components. The truck				
	was serviced. Diesel filters and oil filters were changed.				
	Air filter. Oil was added. Antifreeze was added. The DPF filters were				
	removed and cleaned and the beacon was installed with new				
	gaskets after the regeneration was done. A crossmember was				
	welded because it was cracked. The belt and tensioner were				
	changed because they were damaged. The fan clutch was				
	removed to check. That there was no leaking oil in the cover, the				
	differential and transmission oil was changed and sent to test				
	driving because the engine light was on.				

Item	Description	Quantity
	The filter change fixed the code I had but I had no power. The EGR valve and the differential pressure sensor were checked. Carbon was found. They were cleaned and new gaskets were installed. I sent it to test driving and the power loss problem was fixed. - Created: 12/11/2023 Completed: 1/5/2024	
Parts	WD40 - WD40	1.00000
Parts	GREASE HOSE - K-3732	1.00000
Parts	TURBO VGT ACTUATOR - 5501181RX	1.00000
Parts	Inherent Core for TURBO VGT ACTUATOR - 5501181RX-CORE	1.00000
Parts	Dirty Core for TURBO VGT ACTUATOR - 5501181RX-CORE	-1.00000
Parts	CRANK CASE FILTER - CV50628	1.00000
Parts	FRONT INJECTOR HARNESS - 4934545	1.00000
Parts	TENSIONER - 3973819	1.00000
Parts	BRAKE CLEAN - 08880	3.00000
Parts	AFM DEVICE GASKET - 4329681	1.00000
Parts	DPF GASKET - 2871452	2.00000
Parts	VBAND CLAMP - 2871862	2.00000
Parts	FREIGHT - FREIGHT	1.00000
Parts	BELT - 01-35643-147	1.00000
Parts	FREIGHT - FREIGHT	1.00000
Parts	CLUTCH - 109508 20Y	1.00000
Parts	NEEDLE BEARING - 206SZZNTN	1.00000
Parts	CLUTCH BRAKE - 127760	1.00000
Parts	RLSE FORK ASSY 365MM - 125596	1.00000
Parts	UPFIT KIT - 4376527	1.00000
Parts	EGR COOLER KIT - 5566888	1.00000
Parts	WATER INLET TUBE - 5364526	1.00000
Parts	VENT TUBE - 5297802	1.00000
Parts	MALE UNION - 4938641	1.00000
Parts	FREIGHT - FREIGHT	1.00000
Parts	ZIP TIE - 43899	15.00000
Parts	3/8-16 X 3 1/2 BOLT - 63148	2.00000
Parts	3/8-16 X 2 1/4 HEX CAP SCREW GR8 - 37C225HCS8Y	1.00000
Parts	CUMMINS EGR VALVE GASKET - 3104230	1.00000
Parts	GASKET MAKER - 51813	1.00000
Parts	EXHAUST MANIFOLD GASKET - 5269779	6.00000
Parts	EXHAUST MANIFOLD SEAL - 3683940	1.00000
Parts	TURBO MOUNTING GASKET - 5263924	1.00000

Item	Description	Quantity
Parts	OIL DRAIN GASKET - 5264568	1.00000
Parts	TURBO STUD NUT - 5263462	4.00000
Parts	SEALING WASHER - 4944257	2.00000
Parts	O RING SEAL - 3922794	2.00000
Parts	O RING SEAL - 3678603	2.00000
Parts	SEALING WASHER - 3684284	2.00000
Parts	O-RING - 3678912	1.00000
Parts	O RING SEAL - 3627695	1.00000
Parts	O RING SEAL - 3931824	1.00000
Parts	TURBO STUD - 5286984	4.00000
Parts	HEX HEAD FLANGE SCREW - 3944593	12.00000
Parts	ADAPTER ASSEMBLY - FUL A7516	1.00000
Parts	EATON TOP GASKET - 4305294	1.00000
Parts	GAL GREEN ANTIFREEZE - AF3200	1.00000
Parts	PTC AB 45 MALE - 77581	1.00000
Parts	FLEET GUARD OIL FILTER - LF9009	1.00000
Parts	SPIN ON FUEL FILTER - FF63054	1.00000
Parts	FUEL WATER SEPARATOR - FS19551	1.00000
Parts	ENGINE AIR FILTER ELEMENT - BAFCA5368	1.00000
Parts	5 GALLONS 75W90 GEAR OIL - 75W90-5	1.00000
Parts	EGR VALVE GASKET - 5253019	1.00000
Parts	5 GALLONS 50 WEIGHT SYNTHETIC TRANS FLUID - 50W-5	1.00000
Parts	15W40 - 15W40	8.00000
Parts	Clean DPF or DOC - DPF Clean	1.00000
Parts	Computer Diagnostics Fee - Computer Diag	1.00000
Parts	Computer Diagnostics Fee - Computer Diag	1.00000

Unit: DMST6232 VIN: 3ALACXC2FDGA6232

Fleet #: 6232

License Plate: (TX) FFK0035

2015 Freightliner M2

Chassis: 239,511 Miles

Y

Total \$16,494.30

Customer Signature: _____

Printed Name: _____ Date: _____

LNS2023-7-3

07/07/2023

LARRY

IBS

Bin	Bin2	Ship	B/O	Item	Description	List Price	Unit Price	Extended
DBS027		1	0	520V/ABP N20 2001 1744	RADIATOR ALUMINUM INDUS	1,047.32	853.99	853.99

INVOICE REPRINT

Total: 924.44