

UNIT #110 VIN 2HSCXAPR2AC225135

2010 IH LONESTAR HARLEY DAVIDSON LIMITED EDITION #5 OF 250

MILEAGE 116,100

ISX CUMMINS 1850 LB-FT TORQUE 530HP

PERFORMANCE ENHANCED

13 SPEED FULLER DOUBLE OVERDRIVE

ALL 8 REAR NEW MICHILIN 11R22.5 TIRES

NEW MICHILIN 11R22.5 STEER TIRES

FRAME REPAINTED

NEW REAR LED LIGHT ASSEMBLIES

OCT 2017 OVERHAUL @883079

NEW HEAD

NEW RADIATOR

NEW INJECTORS

Work Order #: 3110 (continued)

BT110 - Bakker International Prostar

Repair Maintenance

Type

Cost

☒ Overhaul

\$22,218.45

Parts Required	Name	Qty	Unit Cost	Cost
102597	CHEVRON DELO ELC ANTIFREEZE/C	10	\$12.67	\$126.72
109726	Chevron Delo 400 XLE	10	\$21.55	\$215.54
186780	SEAL, THERMOSTAT	1	\$14.59	\$14.59
2096059	Gasket Maker 518	1	\$13.08	\$13.08
238749	Lonestar Radiator	1	\$1,350.00	\$1,350.00
3163075	CUMMINS APEX RED SPRAY PAINT	2	\$16.14	\$32.28
3678756	O Ring	1	\$7.79	\$7.79
3680324	FLANGE, GASKET	1	\$5.22	\$5.22
3682673	GASKET, THM HOUSING	1	\$19.56	\$19.56
3682710	EXH MANIFOLD GASKET	1	\$14.48	\$14.48
3690567	Oil Pan	1	\$1,237.38	\$1,237.38
4026684	GASKET, OIL PAN	1	\$153.56	\$153.56
4026884	GASKET, TURBOCHARGER	1	\$8.27	\$8.27
4309500	KIT, LUBE PUMP	1	\$690.00	\$690.00
4318947	THERMOSTAT	1	\$41.17	\$41.17
4367100	Oil Filter	1	\$23.57	\$23.57
4376174	KIT, OVERHAUL	1	\$5,995.10	\$5,995.10
5298564	SHIM	6	\$46.95	\$281.70
EVF	Environmental Fee	1	\$85.00	\$85.00
Freight	Freight	1	\$300.00	\$300.00
H8Z070503310	Comm Hex Cap Screw	8	\$2.73	\$21.84
HNNY207510	Zinc Nut nylock	8	\$0.71	\$5.72
ISXCYLHD	ISX Dual Cam Cylinder Head-Upgrade	1	\$4,400.00	\$4,400.00
SSUP	Shop Supplies	1	\$352.76	\$352.76
USSF2075	Flat Washer (steel)	16	\$0.20	\$3.12

Technician	Description	Hours	Rate	Cost
Freightliner of St Cloud	Cut Counter Bores	1	\$1,500.00	\$1,500.00
Payton, Hunter	Remove Front tires and put truck on Jack Stands. Remove oil pan and pick up tube. Found holes in Oil pan ordered new pan. Remove fan hub and thermostat. Take apart Thermostat housing and clean. install new Thermostat and gaskets. Switch over Charge air cooler and Coolant tank to new radiator. Replace Turbo gasket. Install Exhaust manifold. Replace oil filter. Install splash shield on bottom of engine, install pick up tube and new oil pan. Refill Oil and Coolant. Put front tires back on. Remove hood, radiator, Fuel bracket, valve train, cylinder head and accessories. remove pistons liners and clean deck surface. Install Shims. Remove oil pump and sprayed out Engine block and crank. Adjust injector settings and install roating assembly. Install new head and put engine back together	56	\$95.00	\$5,320.00

Total:

\$22,218.45

1	Work Order # 3110 - Unit # BT110 - Bakker	883079	\$22,218.45	\$22,218.45
	Overhaul			
	<u>Parts Used</u>			
1	Freight	- Freight	\$300.00	
1	EVF	- Environmental Fee	\$85.00	
1	SSUP	- Shop Supplies	\$352.76	
1	3682710	- EXH MANIFOLD GASKET	\$14.48	
1	3680324	- FLANGE, GASKET	\$5.22	
2	3163075	- CUMMINS APEX RED SPRAY PAINT	\$16.14	
1	3678756	- O Ring	\$7.79	
1	4309500	- KIT, LUBE PUMP	\$690.00	
1	2096059	- Gasket Maker 518	\$13.08	
1	238749	- Lonestar Radiator	\$1,350.00	
6	5298564	- SHIM	\$46.95	
16	USSF2075	- Flat Washer (steel)	\$0.20	
8	HNNY207510	- Zinc Nut nylock	\$0.71	
8	H8Z070503310	- Comm Hex Cap Screw	\$2.73	
1	186780	- SEAL, THERMOSTAT	\$14.59	
1	3682673	- GASKET, THM HOUSING	\$19.56	
1	4318947	- THERMOSTAT	\$41.17	
1	ISXCYLHD	- ISX Dual Cam Cylinder Head-Upgrade	\$4,400.00	
1	4376174	- KIT, OVERHAUL	\$5,995.10	
10	109726	- Chevron Delo 400 XLE	\$21.55	
10	102597	- CHEVRON DELO ELC ANTIFREEZE/COOLANT-PR	\$12.67	
1	3690567	- Oil Pan	\$1,237.38	
1	4026684	- GASKET, OIL PAN	\$153.56	
1	4367100	- Oil Filter	\$23.57	
1	4026884	- GASKET, TURBOCHARGER	\$8.27	
	<u>Labor Details</u>			
1	Freightliner of St Cloud	--- Cut Counter Bores	\$1,500.00	
56	Payton, Hunter	--- Remove Front tires and put truck on Jack Stands. Remove oil pan and pick up tube. Found holes in Oil pan ordered new pan. Remove fan hub and thermostat. Take apart Thermostat housing and clean. install new Thermostat and gaskets. Switch over Charge air cooler and Coolant tank to new radiator. Replace Turbo gasket. Install Exhaust manifold. Replace oil filter. Install splash shield on bottom of engine, install pick up tube and new oil pan. Refill Oil and Coolant. Put front tires back on. Remove hood, radiator, Fuel bracket, valve train, cylinder head and accessories. remove pistons liners and clean deck surface. Install Shims. Remove oil pump and sprayed out Engine block and crank. Adjust injector settings and install roating assembly. Install new head and put engine back together	\$95.00	

Notes:

Retorque lug nuts on front tires within 150 miles

Subtotal	\$22,218.45
Tax #1	\$1,135.64
Tax #2	\$0.00
Freight	\$0.00
TOTAL	\$23,354.09
PAYMENTS	\$0.00
TOTAL DUE	\$23,354.09

Work Order #: 3110 (continued)

BT110 - Bakker International Prostar

Technician Notes: _____

PM:	\$0.00
Repairs:	\$22,218.45
Parts:	\$15,398.45
Labor:	\$6,820.00
Custom	\$0.00
Taxes:	\$1,135.64
TOTAL:	\$23,354.09

***** End Work Order # *****

3110

Service Oil Enterprises Co.

607 3rd St
P.O. Box 8
Prinsburg, MN 56281

Invoice

DATE	INVOICE #
6/30/2017	34371

BILL TO
BAKKER TRANSPORT 86583 240TH ST RENVILLE, MN 56284

VEHICLE	TERMS	REP	PO #	ENGINE MODEL	UNIT#	VIN#	MILES
BT110 2010...	Net 30	EG				AC225136	828871
DESCRIPTION				QTY	RATE		AMOUNT
2585853C91 SEAL KIT				1	54.24		54.24T
2588922C91 SEAL KIT				1	29.87		29.87T
81361 NYLON CABLE TIE				1	0.70		0.70T
81350 NYLON CABLE TIE				8	0.60		4.80T
BX800715 S SENSOR				1	147.45		147.45T
81100 NYLON CABLE TIE BACK				6	0.25		1.50T
4954888PK INJECTOR				6	711.46		4,268.76T
9832 32 OZ. POWER STEERING FLUID				3	8.57		25.71T
PRE-MIXED EXT. LIFE ANTI-FREEZE(BULK)				2	8.80		17.60T
Subtotal Taxable Parts							4,550.63
REPAIRED FRONT BUMPER LATCH				0.5	85.00		42.50
CHECKED POWERSTEERING LEAK, RE-SEALED STEERING GEAR				3.75	85.00		318.75
ABS LIGHT ON. REPAIRED WIRING TO RR SENSOR				1.25	85.00		106.25
SET IDLE SPEED TO 650 RPM. CONNECTED TO INSITE,				8	85.00		680.00
CHECKED WHY WHITE SMOKE WHEN WARM, REPLACED							
ALL 6 INJECTORS. SET VALVES, INJECTORS & ENGINE							
BRAKES							
MISC SHOP -EPA					53.13		53.13
Sales Tax					6.875%		312.86
					Total		
					\$6,064.12		