

SERVICEMAN <i>John Wachowicz</i>		ASSISTANT TECHNICIAN <i>Delain M.</i>	
JOB DESCRIPTION <i>Engine Service</i>		DATE <i>Mon 11 March</i>	
CUSTOMER <i>Husky</i>	W/O # <i>4010665</i>	LOCATION <i>Galloway</i>	DATE <i>Feb. 9/15</i>
L.S.D. # <i>03-07-54-20</i>	CUSTOMER UNIT #	MEGR. <i>Compass</i>	UNIT #
ENG. MODEL <i>3304 NA</i>	SERIAL # <i>37702492</i>	SPEC.	RUN HRS. <i>56339</i>
COMP/GEN. MODEL <i>Gemini H-302</i>	SERIAL # <i>H366</i>		INT. MFLD VAC/PRESS

WORK PERFORMED

Husky safety meeting. Travel to location, got permit. Did run checks, shut down unit, did compression test. Inspected belts and bearings, replaced jack shaft belts off compressor. Found tensioner bearings were piling up. Travel back to Edson, picked up parts, rebuilt tensioner, travel back to location, did valve set, changed oil filter, inspected air filter, inspected mag drive, Filled unit with oil greased unit. Start up unit. Travel back.

TUNE-UP ENGINE <i>Husky W.O.#60102602</i>										TRUCK UNIT # <i>31133</i>		
LABOUR							TRAVEL LABOUR					
START	FINISH	REGULAR	OT 1.5	OT 2.0	ACCOMMODATIONS	SUBSISTENCE	START	FINISH	REGULAR	OT 1.5	OT 2.0	KM
<i>7:30</i>	<i>8:00</i>		<i>0.5</i>				<i>8:00</i>	<i>8:30</i>	<i>0.5</i>			
<i>8:30</i>	<i>10:30</i>	<i>2.0</i>					<i>10:30</i>	<i>11:00</i>	<i>0.5</i>			<i>200 km</i>
<i>11:00</i>	<i>12:00</i>	<i>1.0</i>					<i>12:00</i>	<i>12:30</i>	<i>0.5</i>			
<i>13:00</i>	<i>15:30</i>	<i>2.5</i>					<i>15:30</i>	<i>16:00</i>	<i>0.5</i>			
TOTAL		<i>5.5</i>	<i>0.5</i>				TOTAL		<i>2.0</i>			<i>200</i>

SPECIALTY TOOLING RATES

SPECIALTY TOOLING RATES PER USAGE EFFECTIVE MAY 1, 2010			
LASER OPTIC ALIGNMENT (SEQOAA)	\$ 250.00	CAT 3600 HYDRAULIC TORQUING EQUIPMENT (SE OTE)	\$ 250.00
AT SULZER HYDRAULIC TORQUING EQUIPMENT (SEQTE)	\$ 250.00	AIR OPERATED ENGINE BARRING DEVICE (SEQBD)	\$ 100.00
PST & GST ARE EXTRA - PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE			

CUSTOMER	PLEASE PRINT	SIGNATURE	DATE
<i>John Wachowicz</i>		<i>[Signature]</i>	
SERVICE TECH.	PLEASE PRINT	SIGNATURE	EMPL. #
<i>John Wachowicz</i>		<i>[Signature]</i>	<i>6587</i>



SERVICEMAN <i>Delain Michaelchuk</i>		ASSISTANT TECHNICIAN <i>John W</i>	
JOB DESCRIPTION <i>Service</i>			
CUSTOMER <i>Husky</i>		W/O # <i>4010665</i>	LOCATION <i>Galway</i>
		DATE <i>Mon 11 March 9/15</i>	
L.S.D. # <i>3-7-54-20WS</i>	CUSTOMER UNIT # <i>Booster 03-07</i>	MFR. <i>Compass</i>	UNIT # <i>N/A</i>
ENG. MODEL <i>3304</i>	SERIAL # <i>37Y02492</i>	SPEC. <i>N/A</i>	RUN HRS. <i>56340</i>
COMP/GEN. MODEL <i>Gemini 11302</i>		SERIAL # <i>N335</i>	INT. MFLD YAC/PRESS <i>N/A</i>

WORK PERFORMED

Husky safety meeting, Pick up parts, Travel to main plant, Sign permits, Travel to Booster, Perform running checks, shut down unit, Comp test, Depressor & lockout Tag out, inspect Belts, Replace Belt, Travel to town to replace Bearings in Tensioner pulley, Travel Back to location, valve lash, mount & tensioner, Time engine, inspect mag, replace plugs & torque to spec, Fill with oil, start unit, run great, clean up and travel to next location, Husky Work order # 50102602

TUNE-UP ENGINE

LABOUR							TRAVEL LABOUR			TRUCK UNIT #		
START	FINISH	REGULAR	OT 1.5	OT 2.0	ACCOMMODATIONS	SUBSISTENCE	START	FINISH	REGULAR	OT 1.5	OT 2.0	KM
7:30	8:00		0.5				8:00	8:30	0.5			
8:30	10:30	2.0					10:30	11:00	0.5		BC	
11:00	12:00	1.0					12:00	12:30	0.5		ONLY	
13:00	15:30	2.5					15:30	16:00	0.5			
TOTAL		5.5	0.5				TOTAL		2.0			

SPECIALTY TOOLING RATES

SPECIALTY TOOLING RATES PER USAGE EFFECTIVE MAY 1, 2010			
LASER OPTIC ALIGNMENT (SEQQA)	\$ 250.00	CAT 3600 HYDRAULIC TORQUING EQUIPMENT (SE QTE)	\$ 250.00
AT SULZER HYDRAULIC TORQUING EQUIPMENT (SEQTE)	\$ 250.00	AIR OPERATED ENGINE BARRING DEVICE (SEQBD)	\$ 100.00
PST & GST ARE EXTRA - PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE			

CUSTOMER _____	PLEASE PRINT	SIGNATURE	DATE
SERVICE TECH. <i>Delain Michaelchuk</i>	PLEASE PRINT	<i>D. Michaelchuk</i>	EMPL. # <i>8147</i>



CUSTOMER NAME Husky		CUSTOMER CONTACT Jason W.	
SITE Galloway	L.S.D.# 03-07	W/O # 4010665	DATE Mar. 9/15

COMPRESSOR

Manufacturer **Gemini**
 Model **H-302**
 Serial # **H366**
 Spec.
 Hours **56339**

COMPRESSOR

Oil Change YES NO
 Oil Sample # _____ Oil Pressure **70 PSI**

ENGINE

Manufacturer **Cat**
 Model **3304**
 Serial # **37702492**
 Spec.
 Hours **56339**

ENGINE

Oil Change YES NO
 Oil Sample # _____ Oil Pressure **70 PSI**

GEAR BOX

Oil Change YES NO
 Oil Sample # _____ Oil Pressure _____

MAINTENANCE ITEMS	REPLACED		INSPECT
	YES	NO	
Spark Plugs	✓		✓
Extensions			✓
Fuel Filters		✓	✓
Air Filters			✓
Coils			✓
Secondary Leads			✓
Primary Leads			✓
Hydraulic Lifters			✓
Valve Cover Gaskets	✓		✓
Fuel Admission Valves GL		✓	✓
Carb Diaphragm LB		✓	✓
Carb Diaphragm RB		✓	✓
Carb Butterflies			✓
Governor			✓
Governor Linkage			✓
Main Water Pump Belts		✓	✓
Auxiliary Water Pump Belts		✓	✓
Engine to Jackshaft Belts		✓	✓
Jackshaft to Cooler Dr. Belts			✓
Cooler Belts		✓	✓
Jackshaft Bearings			✓
Fanshaft Belts		✓	✓
Idler Bearings			✓
EXH Temperature	LB	RB	
1			
2			
3			
4			
5			
6			
7			
8			

FINAL SETTINGS

RPM	1684		
Primary Fuel Pressure	32 PSI	PSI	
Gas over Air @ Idle	RB	" H ₂ O	LB " H ₂ O
Gas over Air @ Load	RB 6.5"	" H ₂ O	LB " H ₂ O
Lean Burn Prechamber Fuel @ Idle	▲ P	" Hg	
Manifold Pressure	RB NA	" Hg	LB " Hg
Turbo Reserve Pressure	RB	" Hg	LB " Hg
Crankcase Pressure	0	" H ₂ O	
Jacket Water Temperature	In 73°	°F (C)	Out 92° °F (C)
Oil Temperature	93°	°F (C)	
Ignition Timing	RB 30°	°	LB °
Exhaust O ₂ (Lean Burn)	RB	O ₂	RB O ₂
Exhaust CO (Rich Burn)	RB	CO	LB CO
Exhaust Back Pressure		" H ₂ O	
Valve Setting	In .015"	"	Ex .030" "
Spark Plug Gap		"	
Lube Rates	RB		LB
Packing Vents	YES		NO
Valve Temps	YES		NO
Bearings Greased	YES		NO

ENGINE COMPRESSION CHECK PERFORMED YES NO

	#1	#2	#3	#4	#5	#6	#7	#8
Right Bank Cylinders	220	225	215	230				
Left Bank Cylinders								

COMMENTS

SERVICE TECH. **John Weechowicz**
PLEASE PRINT

SIGNATURE 

