

**GOMACO T-A INSPECTION**

<b>CUSTOMER:</b>		<b>DATE:</b>	3/27/2017
<b>LOCATION:</b>		<b>WORK ORDER:</b>	
<b>MACHINE MAKE :</b>	GOMACO	<b>MODEL:</b>	GT3400
<b>SERIAL #</b>	906900-002	<b>ARR#</b>	
<b>EQUIP.#</b>		<b>HOUR METER:</b>	119
<b>ENGINE MODEL:</b>		<b>SERIAL#</b>	
<b>ARR #</b>		<b>OT#</b>	
<b>TRANS SERIAL #</b>		<b>ARR #</b>	
<b>ATTACHMENT:</b>		<b>SERIAL #</b>	

**DIESEL ENGINE ANALYSIS**

COMPONENT	O.K.	REPAIR	COMPONENT	O.K.	REPAIR
ENGINE OIL LEVEL	X		THROTTLE LINKAGE	X	
AIR CLEANER AND INDICATOR	X		OIL COOLER AND FILTER	X	
INTAKE & EXHAUST MANIFOLD	X		CYLINDER HEAD	X	
MUFFLER AND EXTENSION	X		BLOCK & OIL PAN	X	
FUEL LINES	X		ENGINE OIL LEAKS	X	
OIL LINES	X		ENGINE MOUNTS	X	
SERVICE ASSEM. & GOV.			S.O.S. SAMPLES	X	
HIGH IDLE: SPEC			ACTUAL R.P.M. -	2000	
LOW IDLE: SPEC			ACTUAL R.P.M. -	800	
FULL LOAD: SPEC			ACTUAL R.P.M. -		
BOOST: SPEC			ACTUAL-		
CRANKCASE PRESSURE: SPEC			ACTUAL-		

**DIESEL ENGINE SUMMARY**

---

---

---

---

---

---

---

---

---

---

---

---

---

---

## COOLING SYSTEM ANALYSIS

COMPONENT	O.K.	REPAIR	COMPONENT	O.K.	REPAIR
RADIATOR CAP	X		BELTS AND PULLEYS	X	
COOLANT LEVEL		X	WATER PUMP	X	
RADIATOR CORE	X		COOLANT HOSES AND LINES	X	
HARDNOSE	X		COOLANT LEAKS	X	
FAN ASSEMBLY	X		S.O.S. SAMPLE	X	

### COOLING SYSTEM SUMMARY

COOLANT LEVEL LOW.

---

---

---

---

---

---

---

---

## ELECTRICAL ANALYSIS

COMPONENT	O.K.	REPAIR	COMPONENT	O.K.	REPAIR
ALTERNATOR	X		LIGHTS		
STARTER	X		WINDSHIELD WIPERS		
BATTERIES & MOUNTINGS		X	CAB HEATER		
WARNING SYS. AND GAUGES	X		AIR CONDITIONING		
WIRING	X		CAB FAN		
STARTING AID SYSTEM	X		BACK UP ALARM		
SWITCHES	X		ACCESSORIES		

### ELECTRICAL SUMMARY

NO BATTERY OR BATTERY BOX ON MACHINE.

---

---

---

---

---

---

---

---

## AUGER ANALYSIS

COMPONENT	O.K.	REPAIR	COMPONENT	O.K.	REPAIR
BEARINGS	X		OPERATION ALL SPEEDS	X	
OIL LEAKS	X		NOISES	X	
LINES - HOSES - SEALS	X		CASE AND COVERS	X	
DRIVE MOTORS	X		MOUNTS	X	
FINAL DRIVES	X		SEGMENTS	X	
			S.O.S. SAMPLE		

### AUGER SUMMARY

---

---

---

---

---

---

---

---

---

---

## FEEDER ANALYSIS

COMPONENT	O.K.	REPAIR	COMPONENT	O.K.	REPAIR
HOPPER			DRIVES		
CONVEYOR FRAME			CONVEYOR BELT		
ROLLER BUSHINGS			FOOT SHAFT / BEARINGS		
GUARDS			HEAD SHAFT / BEARINGS		
TENSIONER					

### FEEDER SUMMARY

---

---

---

---

---

---

---

---

---

---

## MOLD/PAN ANALYSIS

COMPONENT	O.K.	REPAIR	COMPONENT	O.K.	REPAIR
MOLD (THICKNESS )			BEARINGS / SHAFTS		
VIBRATORS			LINKAGE		
BRACKETS			DEPTH SCREWS		
GUARDS					
VENT					
TRIMMER MOTOR	X				
VIBRATOR HOUSINGS					

### MOLD/PAN SUMMARY

NO MOLD OR HOPPER ON MACHINE. HOSE ON TRIMMER AUGER SHAFT BOUND UP IN AUGER WILL NEED NEW HOSE.

---



---



---



---



---



---



---



---



---



---



---



---



---



---



---



---



---



---



---



---



---



---



---

## HYDRAULIC SYSTEM ANALYSIS

COMPONENT	O.K.	REPAIR	COMPONENT	O.K.	REPAIR
PUMPS	X		OIL LEVEL	X	
PUMP DRIVE	X		HYDRAULIC CYLINDERS	X	
MOTORS	X		CYLINDER MOUNTS	X	
CONTROL VALVES	X		OIL COOLER	X	
CONTROL LINKAGE	X		LINES, HOSES AND SEALS	X	
TANK AND MOUNTING	X		S.O.S. SAMPLE	X	



## UNDERCARRIAGE ANALYSIS

COMPONENT	O.K.	REPAIR	COMPONENT	O.K.	REPAIR
CRACKS	X		DIRT GUARDS	X	
DRIVE MOTORS	X		TRACKS / PADS	X	
COLUMNS	X		ROLLERS	X	
TRACK ADJUSTER	X		RECOIL SPRING		
			IDLERS	X	

## UNDERCARRIAGE SUMMARY

---

---

---

---

---

---

---

---

---

---

---

---