

MM&A 92 DAY INSPECTION SHEET

LOCATION: *DEARBORN* DATE: *1-4-10*

LOCOMOTIVE NO. *5026*

No.	INSPECT-CHECK	INSPECTOR'S SIGNATURE
	PERFORM ALL 100 SERIES INSPECTIONS AND TESTS WITH LOCOMOTIVE OUTSIDE OF SHOP BUILDING	
100	PERFORM SELF TEST ON ALERTER-EVENT RECORDER. DOWN LOAD EVENT RECORDER. INSURE THAT ALL DATA PARAMETERS ARE BEING RECORDED, VERIFY PROPER TIME AND DATE ON RECORDER.	<i>[Signature]</i>
101	SELF LOAD UNIT OUTSIDE. RECORD KW, AMPS AND VOLTS	<i>[Signature]</i> out board 2842.5 HP
102	MANUALLY PULL EACH FUEL PUMP RACK SLIGHTLY AND LISTEN FOR A SHARP WRAP, WHICH INDICATES THAT THE NOZZLE AND CYLINDER ARE MOST LIKELY OPERATING PROPERLY.	<i>DRM</i>
103	CHECK "DID" ON THE BRIGHTSTAR SCREEN. IF FAULT IS DISPLAYED, RECORD ON DEFECT SHEET AND INVESTIGATE THE CAUSE. RUN LOCOMOTIVE SELF TEST IF NEEDED.	<i>- N/A</i>
104	LISTEN TO DIESEL ENGINE IN IDLE FOR ANY UNUSUAL SOUNDS. MAKE VISUAL INSPECTION WITH ALL DOORS OPEN. LOOK FOR WATER, LUBRICATION AND FUEL LEAKS AND MAKE CORRECTIONS AS NECESSARY.	<i>DRM</i>
105	CHECK ENGINE OIL LEVEL AT IDLE. ADD OIL TO FULL MARK AS NECESSARY. TAKE OIL SAMPLE AFTER RUNNING ENGINE FOR A MINIMUM OF FIVE (5) MINUTES.	<i>B. Cleary</i>
106	CHECK AIR COMPRESSOR OIL LEVEL WITH ENGINE AT IDLE. ADD OIL AS REQUIRED (GE SPECIFICATION D6B11D3)	<i>DRM</i>
107	CHECK OIL LEVEL IN ALTERNATOR GEAR TRAIN. ADD DIESEL ENGINE OIL AS NEEDED.	<i>DRM see defects</i>
108	CHECK OPERATION OF WINDOW WIPERS. REPLACE BLADES AS NECESSARY.	<i>DRM</i>
109	CHECK COOLING WATER LEVEL AND WATER TREATMENT CONCENTRATION. ADD TREATED OR CLEAN WATER AND COMPATIBLE WATER TREATMENT COMPOUND AS NEEDED.	<i>DRM see defects</i>
110	CHECK OPERATION OF GROUND RELAY SYSTEM AND LOCK OUT PER GETS MI GEI-83418A.	<i>[Signature]</i>
111	CHECK EXHAUST MANIFOLD FOR LEAKS, CRACKS OR BROKEN WELDS. REPAIR AS NECESSARY.	<i>DRM</i>
112	CHECK OPERATION OF ENGINE AIR FILTER PRESSURE SWITCH PER GETS MI GEK-18104.	<i>- N/A -</i>

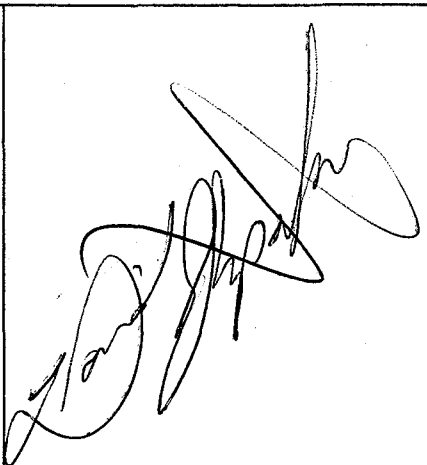
Toilet Dumped cleaned refilled DRM
oil sample !! put in office - B. Cleary

113	CHECK OPERATION OF EMERGENCY FUEL TRIPS AND THROTTLE STOPS	DRL
114	CHECK GOVERNOR OVER SPEED SYSTEM TO ENSURE PROPER OPERATION. CHECK GOVERNOR OIL LEVEL AT IDLE. ADD 10W30 OIL GRADE SF AS REQUIRED	DRL
115	TEST FLUID AMPLIFIER FOR LEAKAGE PER MI GE K-35899.	DRL
116	INSPECT AND TEST ALL ALARMS, AUTOMATIC CONTROLS AND PROTECTIVE DEVICES	DRL
117	RUN MANUAL SELF TEST USING DID PANEL.	DRL
118	CHECK AND VERIFY OPERATION OF SPEEDOMETER	
119	ENSURE WATER GOES INTO RADIATOR AND TANK SIGHT GLASS IS LOWER AT APPROX 180 DEGREES ON WATER TANK TEMP GAGE. CHECK COOLING WATER AMPLIFIER FOR LEAKS DURING LOAD BOX TEST.	DRL
120	PERFORM OUTBOUND AIR BRAKE LEAKAGE TESTS AND VERIFY AUTOMATIC AND INDEPENDENT WORK CORRECTLY. APPLY AUTOMATIC BRAKE TO FULL SERVICE POSITION, CUT OUT AIR VALVE, AND VERIFY THAT BRAKE CYLINDERS STAY APPLIED FOR FIVE (5) MINUTES. APPLY INDEPENDENT BRAKES, MOVE REVERSER TO FORWARD, OPEN THROTTLE AND OBSERVE AMPERAGE ON AMPERAGE METER. RETURN THROTTLE TO IDLE, MOVE REVERSER TO REVERSE, OPEN THROTTLE AND OBSERVE AMPERAGE ON AMPERAGE METER. IF NO AMPERAGE APPEARS, IDENTIFY AND CORRECT PROBLEM.	DRL
121	CHECK OPERATION OF CAB HEATERS AND REFRIGERATOR. MAKE REPAIRS AS NECESSARY.	DRL
122	PERFORM ALL 200 SERIES INSPECTIONS AND TESTS WITH LOCOMOTIVE INSIDE OF SHOP BUILDING	DRL
200	CHECK THAT ALL ACCESS PANEL HATCHES AND DOORS OF ELECTRICAL EQUIPMENT AND CABINETS ARE IN PLACE AND SECURED AND PROPERLY STENCILED WITH WARNING LABELS	W. Cleary
201	CLEAN AND INSPECT CAB. MAKE SURE NO TOOLS OR DEBRIS IS ON THE FLOOR. CLEAN WINDOWS INSIDE AND OUT.	DRL
202	CHECK ALL CIRCUITS FOR GROUNDS, SHORT CIRCUITS AND DAMAGED INSULATION.	DRL

HV @ 1.25 m-Ω @ outbound
 Low Volt - OK
 • 27 MEG HV - ~~DRL~~

203	INSPECT ELECTRICAL EQUIPMENT POWER CONTACTOR TIPS, ARC CHUTES AND INTERLOCK PLUNGER BOLTS. CHECK FOR BURNED WIRING AND LOOSE OVERHEATED ELECTRICAL CONNECTIONS.	<i>h e B / and</i>
204	INSPECT MASTER CONTROLLER (17KC120), CLEANING CONTACT BRUSH WEAR DUST OR DEBRIS FROM DYNAMIC BRAKE POTENTIOMETER (IF PAINTED GREY VERSION) WITH DRY COMPRESSED AIR.	<i>R. [unclear]</i>
205	TEST ALL GAUGES FOR ACCURACY	<i>J.P. Goodine</i>
206	INSPECT LOW PRESSURE FUEL HOSE. REPLACE AS NECESSARY.	<i>B. Cleary</i>
207	INSPECT MAIN ALTERNATOR COMMUTATOR, SLIP RINGS AND BRUSHES. DRESS COMMUTATOR AS NECESSARY. REPLACE (IN SETS ONLY!) CHIPPED, CRACKED OR DAMAGED BRUSHES AND THOSE TOO SHORT TO LAST UNTIL NEXT INSPECTION (IF ALL THREE MARKED LINES ARE NOT VISIBLE, BRUSHES ARE TOO SHORT AND MUST BE REPLACED).	<i>[unclear]</i>
208	INSPECT AUXILIARY ALTERNATOR AND EXCITER COMMUTATOR, SLIP RINGS AND BRUSHES. DRESS COMMUTATOR AS NECESSARY. REPLACE (IN SETS ONLY!) CHIPPED, CRACKED OR DAMAGED BRUSHES AND THOSE TOO SHORT TO LAST UNTIL NEXT INSPECTION. (IF ALL THREE MARKED LINES ARE NOT VISIBLE, BRUSHES ARE TOO SHORT AND MUST BE REPLACED).	<i>[unclear]</i>
209	INSPECT DYNAMIC BRAKE BLOWER MOTOR AND FUEL BOOSTER PUMP MOTOR COMMUTATOR, SLIP RINGS AND BRUSHES. DRESS COMMUTATOR AS NECESSARY. REPLACE (IN SETS ONLY!) CHIPPED, CRACKED OR DAMAGED BRUSHES AND THOSE TOO SHORT TO LAST UNTIL NEXT INSPECTION. (IF ALL THREE MARKED LINES ARE NOT VISIBLE, BRUSHES ARE TOO SHORT AND MUST BE REPLACED).	<i>[unclear]</i>
210	REMOVE CARBON BUILD UP FROM CRANKCASE BREATHER PIPE IN EXHAUST STACK (IF EQUIPPED).	<i>[unclear]</i>
211	REPLACE FUEL FILTER ELEMENT.	<i>W. Cleary</i>
212	GREASE AND INSPECT GOVERNOR LINKAGE TO FUEL RACKS FOR PROPER OPERATION. APPLY TORQUE ADAPTER AND CHECK THAT TORQUE REQUIRED TO OPERATE LINKAGE DOES NOT EXCEED 25 FT.-LBS.	<i>[unclear]</i>
213	CHANGE ALL LUBE OIL FILTERS, CLEAN LUBE OIL STRAINER AND TAKE LUBE OIL SAMPLE	<i>B.C.</i>
214	INSPECT ALL FLEXIBLE COUPLINGS. CHECK RUBBER BUSHINGS FOR DETERIORATION, REPLACE AS NECESSARY	<i>[unclear]</i>

215	INSPECT EXHAUST MANIFOLD, HEAT SHIELDS, SILENCER AND EXHAUST STACK.	<i>P. Goodrich</i>
216	CHECK OIL LEVEL OF RADIATOR FAN GEAR BOX	<i>P. Goodrich</i>
217	REPLACE BAGGIE AIR FILTERS WITH NEW ELEMENTS (MAY BE REQUIRED ON THIS INSPECTION DEPENDING ON LOCAL CONDITIONS).	<i>W. Cleary</i>
	ALL 300 SERIES INSPECTIONS AND TESTS ARE IN CONNECTION WITH THE DIESEL ENGINE OF THE LOCOMOTIVE AND SHOULD BE PERFORMED INSIDE OF SHOP BUILDING	
300	VISUALLY INSPECT ALL COMPONENTS OF THE CRANK CASE OF DIESEL ENGINE	<i>P. Goodrich</i>
	ALL 400 SERIES INSPECTIONS AND TESTS ARE IN CONNECTION WITH THE LOCOMOTIVE PLATFORM OF THE LOCOMOTIVE AND SHOULD BE PERFORMED INSIDE OF SHOP BUILDING	
400	INSPECT ENTIRE LOCOMOTIVE FOR LOOSE BOLTS, NUTS AND PIPE JOINTS. TIGHTEN OR REPAIR AS APPROPRIATE.	<i>P. Goodrich</i>
401	CLEAN RADIATORS.	
402	INSURE THAT SAND BOXES ARE FULL.	<i>J. M.</i>
403	INSPECT ALL HAND RAILS AND RAILINGS TO INSURE THEY ARE STRAIGHT AND SECURE.	<i>P. Goodrich</i>
404	INSPECT ALL LIGHT BULBS TO INSURE THEY ARE OPERATIONAL.	<i>W. Cleary</i>
405	CHECK COUPLER HEIGHT (950 MM MIN, 1080 MM MAX, 1050 MM NOMINAL) AND DRAFT GEAR ON BOTH ENDS FOR FREE SLACK (FREE SLACK SHALL NOT EXCEED 13 MM) AND RECORD- FRONT: <i>6 7/8"</i> REAR: <i>5 1/2" - 3/4"</i>	<i>D. Black</i>
406	WASH EXTERIOR OF BATTERY TRAYS. INSPECT BATTERIES FOR PROPER ELECTROLYTE LEVEL, FILLING AS NECESSARY, CHECK ALL ELECTRICAL CONNECTIONS, FLUSH AND GREASE TERMINALS AS NEEDED, CHECK AND RECORD SPECIFIC GRAVITY ON BACK OF THIS SHEET.	<i>h. M. / ant</i>
407	TEST / QUALIFY MU JUMPER CABLE WITH TESTER	<i>W. Cleary</i>
	ALL 500 SERIES INSPECTIONS AND TESTS ARE IN CONNECTION WITH THE UNDERFRAME AND BOGIES OF THE LOCOMOTIVE AND SHOULD BE PERFORMED INSIDE OF SHOP BUILDING OVER AN INSPECTION PIT.	
	CHANGE AUX CAB FILTER	<i>h. M.</i>

500	PERFORM INTERNAL TRACTION MOTOR INSPECTION. INSPECT ALL VISIBLE INSULATION AND CONNECTIONS ON TRACTION MOTOR LEADS AND CARBODY BOOTS. INSPECT ALL CABLES FOR INDICATIONS OF RUBBING AGAINST OTHER CABLES OR THE BOGIES-ELIMINATE ANY RUBBING. CHECK MOTOR FLEXIBLE AIR DUCTS FOR LEAKS. CHECK FOR LOOSE OR MISSING TRACTION MOTOR COMMUTATOR COVERS. CHECK COMMUTATOR FOR DISCOLORATION AND DAMAGE. CHECK FOR CHIPPED, BROKEN OR DAMAGED BRUSHES. REPLACE BRUSHES IN SETS IF TOO SHORT TO LAST TO NEXT INSPECTION.	
501	PERFORM TRACTION MOTOR LUBRICATION INSPECTION. CHECK FOR HEAVY FILM OF LUBRICANT ON GEAR TEETH. IF LOW, FILL TO BOTTOM OF LOWER INSPECTION OPENING (GE	D. Black
502	INSPECT WHEELS FOR CRACKS, SHELLLED TREADS OR FLAT SPOTS. CHECK FOR PROPER RIM THICKNESS AND MAKE CORRECTIONS AS NECESSARY. COMPLETE WHEEL INSPECTION REPORT.	D. Black
503	DRAIN WASTE OIL RETENTION TANK. INSPECT DRAIN TROUGHS ALONG THE WALKWAYS TO ENSURE DRAIN HOLES ARE NOT PLUGGED.	NA
504	CHECK OIL LEVEL IN JOURNAL BOXES (IF APPLICABLE)	D. Black - TP Goodline
505	CHECK TRACTION MOTOR NOSE SUSPENSION FOR DAMAGE, DETERIORATED RUBBER PADS, SEPARATION OF RUBBER FROM STEEL SEPARATORS AND FOR CRACKS IN PARTS OR AT WELDS. RENEW WEAR PLATES WHEN EXCESSIVELY WORN.	D. Black
506	INSPECT TRUCK WEAR PLATES FOR PRESENCE, CRACKED WELDS AND EXCESSIVE WEAR. MEASURE PEDESTAL WEAR LINER WEAR AND REPLACE IF WORN TO 11 MM OR LESS. REPLACE AS NECESSARY. INSPECT SHOCK ABSORBERS FOR LEAKING CYLINDERS OR LOOSE MOUNTING HARDWARE. INSPECT TIE BAR BOLTS FOR TIGHTNESS	D. Black
507	CHECK GEARCASE BOLTS FOR PROPER SECUREMENT BY GENTLY TAPPING WITH A HAMMER TO DETECT LOOSE BOLTS. IF LOOSE, TORQUE: CASE TO MOTOR-440-495 ft.-lbs., GEARCASE HALVES-185-210 ft.-lbs.	D. Black
508	DRAIN FUEL TANK CONDENSATION.	ATA

509	INSPECT TRUCKS FOR LOOSE OR DRAGGING EQUIPMENT. REPAIR AS NEEDED. ENSURE THAT SAND PIPES ARE PROPERLY ALIGNED SO THAT THE SANDERS DEPOSIT SAND ON RAIL IN FRONT OF WHEELS.	D. Black
510	INSPECT BRAKE RIGGING, BRAKE BLOCKS AND SLACK ADJUSTERS FOR EXCESSIVE WEAR. REPLACE BRAKE BLOCKS AS NEEDED. ADJUST SLACK ADJUSTER AS NEEDED FOR PROPER PISTON TRAVEL WHICH MUST NOT EXCEED 150 MM.	D. Black
	ALL 600 SERIES INSPECTIONS AND TESTS ARE IN CONNECTION WITH THE FINAL INSPECTION AND RELEASE OF THE LOCOMOTIVE AND SHOULD BE PERFORMED OUTSIDE OF SHOP BUILDING.	
600	PERFORM OUTBOUND SELF LOAD TEST AND RECORD HP, AMPS, VOLTS, BATTERY VOLTS, WATER AND OIL TEMP	<i>[Signature]</i> WATER @ 150°F OIL @ 150°F BATTERY @ 73-2V
601	ENSURE WATER GOES INTO RADIATOR AND TANK SITE GLASS IS LOWER AT APPROX 180 DEGREES ON WATER TANK TEMP GAGE	<i>[Signature]</i>
602	PERFORM OUTBOUND AIR BRAKE LEAKAGE TESTS AND VERIFY AUTOMATIC AND INDEPENDENT WORK CORRECTLY. APPLY AUTOMATIC BRAKE TO FULL SERVICE POSITION, CUT OUT AIR VALVE, AND VERIFY THAT BRAKE CYLINDERS STAY APPLIED FOR FIVE (5) MINUTES.	<i>[Signature]</i>
603	APPLY INDEPENDENT BRAKES, MOVE REVERSER TO FORWARD, OPEN THROTTLE AND OBSERVE AMPERAGE ON AMPERAGE METER. RETURN THROTTLE TO IDLE, MOVE REVERSER TO REVERSE, OPEN THROTTLE AND OBSERVE AMPERAGE ON AMPERAGE METER. IF NO AMPERAGE APPEARS, IDENTIFY AND CORRECT PROBLEM.	<i>[Signature]</i>
604	CHECK SANDERS FOR PROPER OPERATION, COMPRESSOR PICK-UP AND DROP-OUT PRESSURES, AND INSPECT ANY OIL, FUEL OR WATER LEAKS CORRECTED.	<i>[Signature]</i>
605	RUN AUTO SELF TEST USING DID PANEL.	-N/A-
606	REVIEW COMMENT AND DEFECT SHEETS AND CORRECT ANY DEFECTS NOT CORRECTED.	
0	SUPERVISOR'S SIGNATURE	<i>[Signature]</i>

WATER @ 150°F
OIL @ 150°F
BATTERY @ 73-2V
H.P. @ 28425

Montreal, Maine, & Atlantic Railway
Locomotive

Unit 5026

Date 1-4-10

3 Month Federal Air Work

Signature

1. Inspect and repair air piping and valves for leaks T. Plouffe / B. Cleary
2. Test all air gauges with gauge tester and set if required I.M.C. Air Flow Meter T. Plouffe
3. With full brake pipe pressure, make a 20lb. reduction, move the cutoff valve to "OUT" position and move the lead - dead valve to "DEAD" position. Brakes must remain applied for 5 minutes..... T. Plouffe / B. Cleary
4. Cover each trainline hose coupling with hand and test for leakage through valve, then apply blank dummy couplings to the trainline hoses on each end of the unit and open trainline valves. Make a 20lb. reduction with the Automatic, move the cutoff valve to "OUT" position and check for brake pipe leakage. Leakage shall not exceed 5 lb. per minute..... T. Plouffe / B. Cleary
5. Reduce main reservoir pressure to 85 lbs. by draining #2 main reservoir.(*). Check cab gauge for leakage from main reservoirs and piping for 3 minutes. Leakage must not exceed an average of 3 lb. per minute during the test..... T. Plouffe / B. Cleary
6. Drain #1 main reservoir (*) completely and test check valve between reservoirs. Pressure should remain on the main reservoir gauge in the cab as #1 main reservoir is drained..... T. Plouffe / B. Cleary

Bad check valve - Replaced
7. Check all MU valve handles to ensure the locking devices work properly. Lubricate or replace as necessary..... T. Plouffe / B. Cleary
8. Check knuckle thrower to make sure it opens the knuckle. Lubricate or repair as necessary..... T. Plouffe / B. Cleary

Note (*) #1 reservoir is without the check valve. # 2 is with the check valve.

All GAUGES OFF 4-5 lbs - RE-CALIBRATED - T. Plouffe

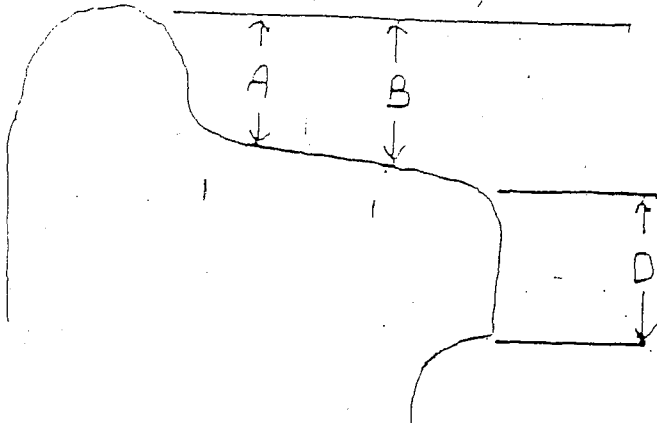
MONTREAL, MAINE AND ATLANTIC RAILWAY

Quarterly Mechanical Maintenance

Unit 5026

Date 1-4-10

REPORT SHEET
WHEEL, COUPLER and SIDE BEARING



$C = B \text{ MINUS } A$

COUPLER HEIGHT (31.5" to 34.5")	MACHINIST
FRONT REAR	
<u>34 1/2</u> <u>34</u>	<u>D. Black</u>
SIDE BEARING CLR. (total 3/16" - 1/2")	MACHINIST
R. F. L. F.	
<u>1/4</u> <u>3/8</u>	
R. R. L. R.	
<u>3/8</u> <u>0</u>	<u>D. Black</u>
PILOT HEIGHT (min. 3" - max. 6")	MACHINIST
FRONT REAR	
<u>6"</u> <u>5"</u>	<u>D. Black</u>

WHEEL	RIGHT SIDE				LEFT SIDE				NOSE SUSPENS. CLEARANCE
	A	B	C	D	A	B	C	D	
NO. 1	1.10	1.10	1	3.12	1.10	1.10	1	3.12	1/4
NO. 2	1.10	1.10	1	3.12	1.09	1.10	1	3.14	1/4
NO. 3	1.06	1.08	1	3.20	1.04	1.07	1	3.20	1/8
NO. 4	1.04	1.07	1	2.30	1.04	1.07	1	2.30	1/4
NO. 5	1.09	1.08	1	3.14	1.08	1.08	1	3.16	1/8
NO. 6	1.08	1.08	1	3.18	1.08	1.08	1	3.20	1/4

MACHINIST: D. Black

Condemning limit at "C", Tread worn hollow 5/16" Road units.

Condemning limit at "A", High flange 1-1/2" All units.

Inspect all wheels for thin flanges (15/16" min.).

Inspect all wheels for flat and shell spots.

Inspect Front and rear draft gears and couplers.

Inspect support brgs., caps, and gear cases for cracks.

OK
OK
R-3/8 - F-3/8
OK

REPORT ALL DEFECTS AND NEAR DEFECTS TO FOREMAN

FRACTIONAL MEASUREMENTS TO BE IN 32nds"
ONLY CORRECT MEASUREMENTS ARE USEFUL

Comments:

BRUSH RECORD

UNIT # 5026

DATE 1-4-10

MAIN ALTERNATOR

POS	1	2	3	4	B	W
9						
10	OK					
11	OK					
12	OK					
1	OK					
2	OK					

SIGNATURE [Signature]

NO. 1 TRACTION MOTOR
7539968 AC 245619 AF14R

POS	1	2	3	B	W	w/oil
3	XXX					✓
6	OK					
9	OK					
12	OK					

SIGNATURE [Signature]

NO. 2 TRACTION MOTOR
AC 245598 AG8R w/oil

POS	1	2	3	B	W
3					
6	OK				
9	OK				
12	OK				

SIGNATURE [Signature]

AUXILIARY GENERATOR

POS	1	2	3	B	W
2					
4	OK				
8					
10					

SIGNATURE [Signature]

NO. 3 TRACTION MOTOR
7426980 AC 246234 E8R w/oil

POS	1	2	3	B	W
3					
6	OK				
9	OK				
12	OK				

SIGNATURE [Signature]

NO. 4 TRACTION MOTOR
90090841 AC 245614 AF w/oil

POS	1	2	3	B	W
3	XXX				✓
6	OK				
9	OK				
12	OK				

SIGNATURE [Signature]

NO. 5 TRACTION MOTOR
E90100161 AC 243557 AP15 w/oil

POS	1	2	3	B	W
3					
6	OK				
9	OK				
12	OK				

SIGNATURE [Signature]

NO. 6 TRACTION MOTOR
40523020 AC 246028 AF14R w/oil

POS	1	2	3	B	W
3					
6	OK				
9	OK				
12	OK				

SIGNATURE [Signature]

EXCITER GENERATOR

POS	1	2	3	B	W
2					
4	OK				
8					
10					

SIGNATURE _____

DYNAMIC BRAKING BLOWER MOTORS

FRONT

POS	1	B	W
2			
4			
5			
10			

SIGNATURE _____

REAR

POS	1	B	W
2			
4			
8			
10			

SIGNATURE _____

FUEL PUMP MOTOR

POS	1	B	W
3	OK		
9	OK		

SIGNATURE [Signature]

OK BRUSHES



DEFECT	CORRECTIVE ACTION TAKEN	SIGNATURE
reat bushing drop draft gear pin	pin in place welded	D. Black
#2 MR spitter valve bad	Replaced valve	Pharis/B.C. Leahy
R-2 gasket Bad	new gasket	D. Black
L-3-4 plugs Bad	changed holes drilled & wired	D. Black
#5 gear case bottom cover bad	change covers new gasket	D. Black
Tm#6 Upper cover bolt holes + bolts B.D.	Tapped holes, changed bolts, modified cover	D. Black
Tm#6 Lower front cover loose	tightened	D. Black
Tm#6 Lower rear cover broken bolt	modified cover - drilled + removed old bolt	D. Black
Tm#3 Top cover gasket falling off	Reattached w/ super 77	D. Black
R#4 Brake cyl. Pins worn	welding and new bushing cut back	T. Pharis, D. Black
L-R-side brake shoes bad	replaced shoes (8 shoes)	T. Pharis, D. Black
Fr Sanders valves plugged - wets and -	unplugged	Pharis/D. Black
CHECK LOAD WATER CALIBRATION		
Remote Download box B/D	C/O Boy	W. H. H.
Rear Sanders plugged	unplugged	D. Black/T. Pharis
NO Water treatment	Added box	D. Black
Water very low	added 16"	D. Black
AH oil low	added 2 qts	D. Black

Inspector: _____ Time: _____

The above work has been performed, except as noted, and the report is approved.

Signature: _____ Occupation: _____

Time and Date Ok'd For Service: _____

Foreman in Charge

Unit No: _____