

MM&A 92 DAY INSPECTION SHEET

LOCATION: Derby

DATE: 1-2-08

PAGE 1 of 6

LOCOMOTIVE NO. 5023

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. ENSURE THAT ALL DATA PARAMETERS ARE BEING RECORDED, VERIFY PROPER TIME AND DATE ON RECORDER.	<u>N. LeBlanc</u>
101	SELF LOAD UNIT OUTSIDE. RECORD KW, AMPS AND VOLTS	
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.	<u>DRM</u>
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.	<u>N/A</u>
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.	<u>DRM</u>
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.	<u>DRM</u>
106	CHECK AIR COMPRESSOR OIL LEVEL WITH ENGINE AT IDLE. ADD OIL AS REQUIRED (GE SPECIFICATION D6B11D3)	<u>DRM</u>
107	CHECK OIL LEVEL IN ALTERNATOR GEAR TRAIN. ADD DIESEL ENGINE OIL AS NEEDED.	<u>DRM</u>
108	CHECK OPERATION OF WINDOW WIPERS. REPLACE BLADES AS NECESSARY.	<u>DRM</u>
109	CHECK COOLING WATER LEVEL AND WATER TREATMENT CONCENTRATION. ADD TREATED OR CLEAN WATER AND COMPATIBLE WATER TREATMENT GOMPOUND AS NEEDED.	<u>DRM</u>
110	CHECK OPERATION OF GROUND RELAY SYSTEM AND LOCK OUT PER GETS MI GEI-83418A.	<u>LeBlanc</u>
111	CHECK EXHAUST MANIFOLD FOR LEAKS, CRACKS OR BROKEN WELDS. REPAIR AS NECESSARY.	<u>DRM</u>
112	CHECK OPERATION OF ENGINE AIR FILTER PRESSURE SWITCH PER GETS MI GEK-18104.	<u>N/A</u>

Drop to the

LeBlanc

113	CHECK OPERATION OF EMERGENCY FUEL TRIPS AND THROTTLE STOPS	Leblanc
114	CHECK GOVERNOR OVER SPEED SYSTEM TO ENSURE PROPER OPERATION. CHECK GOVERNOR OIL LEVEL AT IDLE. ADD 10W30 OIL GRADE SF AS REQUIRED	Leblanc
115	TEST FLUID AMPLIFIER FOR LEAKAGE PER MI GE K-35899.	
116	INSPECT AND TEST ALL ALARMS, AUTOMATIC CONTROLS AND PROTECTIVE DEVICES	Leblanc
117	RUN MANUAL SELF TEST USING DID PANEL.	
118	CHECK AND VERIFY OPERATION OF SPEEDOMETER	Leblanc
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.	out bound
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.	out bound
120	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.	Leblanc
122	CHECK OPERATION OF CAB HEATERS AND REFRIGERATOR. MAKE REPAIRS AS NECESSARY.	Leblanc
	PERFORM ALL 200 SERIES INSPECTIONS AND TESTS WITH LOCOMOTIVE INSIDE OF SHOP BUILDING	
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	Leblanc
201	CLEAN AND INSPECT CAB. MAKE SURE NO TOOLS OR DEBRIS IS ON THE FLOOR. CLEAN WINDOWS INSIDE AND OUT.	J Wilcox see defect sheet (gritter)
202	CHECK ALL CIRCUITS FOR GROUNDS, SHORT CIRCUITS AND DAMAGED INSULATION.	N. Leblanc

TOP DECK INSPECTION

GREASE COMPRESSOR - J. Wilcox see defect sheet
 GREASED AUX GEN - K. Houser
 GREASED FAN IN REAR OF UNIT - K. Houser

203	INSPECT ELECTRICAL EQUIPMENT POWER CONTACTOR TIPS, ARC CHUTES AND INTERLOCK PLUNGER BOLTS. CHECK FOR BURNED WIRING AND LOOSE OVERHEATED ELECTRICAL CONNECTIONS.	N. LeBlanc
204	INSPECT MASTER CONTROLLER (17KCT20), CLEANING CONTACT BRUSH WEAR DUST OR DEBRIS FROM DYNAMIC BRAKE POTENTIOMETER (IF PAINTED GREY VERSION) WITH DRY COMPRESSED AIR.	N. LeBlanc
205	TEST ALL GAUGES FOR ACCURACY	K. Hesse
206	INSPECT LOW PRESSURE FUEL HOSE. REPLACE AS NECESSARY.	K. Hesse
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).	J. Wulox
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). Record on	J. Wulox
209	INSPECT DYNAMIC BRAKE BLOWER MOTORS 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). Record on brush sheet.	N. LeBlanc
210	REMOVE CARBON BUILD UP FROM CRANKCASE BREATHER PIPE IN EXHAUST STACK (IF EQUIPPED).	R. Hesse
211	REPLACE FUEL FILTER ELEMENT.	K. Hesse
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.	N. Hesse
213	CHANGE ALL LUBE OIL FILTERS, CLEAN LUBE OIL STRAINER AND TAKE LUBE OIL SAMPLE	R. Hesse

Changed out intake filters Comp Hesse
 Warm air doors open Hesse

214	INSPECT ALL FLEXIBLE COUPLINGS. CHECK RUBBER BUSHINGS FOR DETERIORATION, REPLACE AS NECESSARY	Fan rubber coupling Bad J Wilcox
215	INSPECT EXHAUST MANIFOLD, HEAT SHIELDS, SILENCER AND EXHAUST STACK.	N/A DONE ON #111
216	CHECK OIL LEVEL OF RADIATOR FAN GEAR BOX	J Wilcox
217	REPLACE BAGGIE AIR FILTERS WITH NEW ELEMENTS (MAY BE REQUIRED ON THIS INSPECTION DEPENDING ON LOCAL CONDITIONS).	H. Hassey
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	J Wilcox See defect sheet
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.	
401	CLEAN RADIATORS.	J Wilcox
402	INSURE THAT SAND BOXES ARE FULL.	Front $\frac{1}{2}$ full
403	INSPECT ALL HAND RAILS AND RAILINGS TO INSURE THEY ARE STRAIGHT AND SECURE.	J Wilcox
404	INSPECT ALL LIGHT BULBS TO INSURE THEY ARE OPERATIONAL.	J Wilcox
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: $\frac{1}{8}$ REAR: $\frac{1}{8}$	J Wilcox
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.	J Wilcox
407	TEST / QUALIFY MU JUMPER CABLE WITH TESTER	J Wilcox
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.		

Took Engine Oil Sample - H. Hassey
 Cleaned Gov Screen - H. Hassey

500	PERFORM TRACTION MOTOR LUBRICATION INSPECTION. CHECK FOR HEAVY FILM OF LUBRICANT ON GEAR TEETH. IF LOW, FILL TO BOTTOM OF LOWER INSPECTION OPENING (GE	<u>1-3</u>	<u>4-6</u>
	INSPECT WHEELS FOR CRACKS, SHELLS	A. Hassey	J Wilcox
501	TREADS OR FLAT SPOTS. CHECK FOR PROPER RIM THICKNESS AND MAKE CORRECTIONS AS NECESSARY. COMPLETE WHEEL INSPECTION REPORT.	<u>1-3</u>	<u>4-6</u>
	DRAIN WASTE OIL RETENTION TANK. INSPECT DRAIN TROUGHS ALONG THE WALKWAYS TO ENSURE DRAIN HOLES ARE NOT PLUGGED.	A. Hassey	J Wilcox
502	DRAIN WASTE OIL RETENTION TANK. INSPECT DRAIN TROUGHS ALONG THE WALKWAYS TO ENSURE DRAIN HOLES ARE NOT PLUGGED.	Wilcox	
503	CHECK OIL LEVEL IN JOURNAL BOXES (IF APPLICABLE) Most have timken	<u>1-3</u>	<u>4-6</u>
	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.	A. Hassey	J Wilcox
504	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	<u>1-3</u>	<u>4-6</u>
505	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	A. Hassey	J Wilcox
506	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.	<u>1-3</u>	<u>4-6</u>
507	DRAIN FUEL TANK CONDENSATION.	A. Hassey	J Wilcox
508	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.	<u>1-3</u>	<u>4-6</u>
	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.	A. Hassey	J Wilcox
509	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.		
	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.		

See Defect sheet

600	PERFORM OUTBOUND SELF LOAD TEST AND RECORD HP, AMPS, VOLTS, BATTERY VOLTS, WATER AND OIL TEMP	68 volts 3000 H.P. 75 volts
601	ENSURE WATER GOES INTO RADIATOR AND TANK SITE GLASS IS LOWER AT APPROX. 180 DEGREES ON WATER TANK TEMP GAGE	Lehman
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.	DRM
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.	LeBlanc
604	CHECK SANDERS FOR PROPER OPERATION, COMPRESSOR PICK-UP AND DROP-OUT PRESSURES, AND INSPECT ANY OIL, FUEL OR WATER LEAKS CORRECTED.	DRM
605	RUN AUTO SELF TEST USING DID PANEL.	MA
606	REVIEW COMMENT AND DEFECT SHEETS AND CORRECT ANY DEFECTS NOT CORRECTED.	
0	SUPERVISOR'S SIGNATURE	

Locomotive Winterization Check off sheet.

Locomotive No. 5023

Date _____

Item	Done (X)	Not Done (X)	Notes
Heated Glazing	NA	_____	_____
Check air Defroster	✓	_____	_____
Hot water heat	NA	_____	_____
Electric Heat	✓	_____	_____
Remove air intake	✓	_____	_____
Seal vents	✓	_____	_____
Side wall heaters	✓	_____	_____
Blow out heaters	✓	_____	_____
Front door (weatherstrip)	✓	_____	_____
Rear door (weatherstrip)	✓	_____	_____
Left window (Seal)	✓	_____	_____
Right window (Seal)	✓	_____	_____
Nose door (Seal)	✓	_____	_____
Electrical Cabinet (Seal)	✓	_____	_____
Ceiling (Insulate)	✓	_____	_____
Auto brake (vent)	✓	_____	_____
Independent (vent)	✓	_____	_____
Floor hatch (Seal)	✓	_____	_____
Control ^{stud} valve (Seal)	✓	_____	_____

TRACTION MOTOR INVENTORY FOR LOCOMOTIVE

5023

Motor type	serial number	gear case type
1 <u>E8</u>	AC Job # <u>244540</u>	<u>B G case</u>
2 <u>E8</u>	<u>7474445</u>	<u>B G</u>
3 <u>AG</u>	<u>8810741</u>	<u>B G</u>
4 <u>AF</u>	<u>E90120351</u>	<u>B G</u>
5 <u>AF</u>	<u>92H7538407</u>	<u>B G</u>
6 <u>E8</u>	<u>7519099</u>	<u>B G</u>

J. Wilcox

BRUSH RECORD

UNIT # _____

DATE _____

MAIN ALTERNATOR

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

SIGNATURE J Wilcox

NO. 1 TRACTION MOTOR

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

SIGNATURE J Wilcox

NO. 2 TRACTION MOTOR

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

SIGNATURE J Wilcox

NO. 3 TRACTION MOTOR

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

SIGNATURE J Wilcox

NO. 4 TRACTION MOTOR

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

SIGNATURE J Wilcox

AUXILIARY GENERATOR

POS	1	2	3	B	W
2	OK	✓	OK		✓
4	OK	✓	OK		✓
8	OK	OK	OK		
10	OK	OK	OK		

SIGNATURE J Wilcox

NO. 5 TRACTION MOTOR

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

SIGNATURE J Wilcox

NO. 6 TRACTION MOTOR

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

SIGNATURE J Wilcox

EXCITER GENERATOR

POS	1	2	3	B	W
2	OK	OK	OK		
4	OK	✓	OK		✓
8	OK	OK	OK		
10	OK	✓	OK		✓

SIGNATURE J Wilcox

Cab Heater OK. N. LeBlanc

DYNAMIC BRAKING BLOWER MOTORS

FRONT

POS	1	B	W
2	OK		
4	OK		
8	OK		
10			

SIGNATURE _____

REAR

POS	1	B	W
2	OK		
4	OK		
8	OK		
10			

SIGNATURE _____

FUEL PUMP MOTOR

POS	1	B	W
3	OK		
9			

SIGNATURE N. LeBlanc

Montreal, Maine, & Atlantic Railway
Locomotive

Unit 5023

Date 1-3-08
3 Month Federal Air Work

Signature

1. Inspect and repair air piping and valves for leaks K. Hussey
2. Test all air gauges with gauge tester and set if required..... K. Hussey
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..... K. Hussey
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..... K. Hussey / K. Hussey ^{Front} / DEAD
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..... K. Hussey
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..... K. Hussey
7. Check all MU valve handles to ensure the locking devices work properly. Lubricate or replace as necessary..... K. Hussey
8. Check knuckle thrower to make sure it opens the knuckle. Lubricate or repair as necessary..... K. Hussey

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

Montreal, Maine, & Atlantic Railway
Mechanical Department

Unit Number. 5023

Date 1-2-08

1. Inspect traction motor wicks and report action

	<u>R</u>	<u>L</u>	
#1.	OK	OK	... <u>K. Hassey</u>
#2.	OK	OK	... <u>K. Hassey</u>
#3.	OK	OK	... <u>K. Hassey</u>
#4.	OK	OK	... <u>J. Wilcox</u>
#5.	OK	OK	... <u>J. Wilcox</u>
#6.	OK	OK	... <u>J. Wilcox</u>
drain & refill wick boxes		<u>1-3</u>	<u>4-6</u>
		... <u>K. Hassey</u>	<u>J. Wilcox</u>

Montreal, Maine & Atlantic Railway
 LOCOMOTIVE & CAR WHEEL REPORT



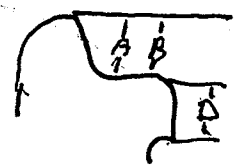
Loco or Car Initial & Number MMA 5023

Date of inspection 1-2-08

Location of inspection Derby

Inspector's Name 1-3 H. Hasey 4-6 (near truck) J Wilcox

Inbound Inspection	<input checked="" type="checkbox"/>	Outbound Inspection	<input type="checkbox"/>
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Left Side

Right Side

Location	A	B	D	Location	A	B	D	MOUSE
1	1.6	1.6	1.28	1	1.8	1.10	2.2	1/4
2	1.8	1.8	2.20	2	1.7	1.8	2.18	1/8
3	1.12	1.12	1.26	3	1.12	1.10	1.30	1/8
4	1.12	1.12	1.28	4	1.12	1.10	1.28	1/16
5	1.09	1.09	1.30	5	1.07	1.08	1.26	1/16
6	1.07	1.09	2.00	6	1.07	1.10	2.00	3/4

Coupler Height (minimum 31.5" maximum 34.5")

Front	3 1/2	Rear	3 3/4
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#2 Gear Case loose
 Top half

Pilot Height (minimum 3" maximum 6")

Front	5	Rear	5
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Side Bearing Clearance (total to be between 3/16" & 1/2")

Left Front	1/4	Right Front	1/4	Left Rear	1/8	Right Rear	1/8
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