

Manufacturer is QEI Version # S45E

Serial Number is 0204050051

Customer is ----

Data was removed on - 12:42:24 on 07/21/11

Last Downloaded on - 21:08:00 on 04/24/11

Battery was installed on - 04/21/04

Locomotive Number is - 8592

Downloaded by - Dave Stupak...

Location - Derby, Maine, US

Train - MMA#1

Wheel Size Entry - 42.6

Wheel Size used by program:

Circumference = 133.8 Diameter = 42.6

No memo present.

Wheel size used for printout is 133.83

QDP Version V

Report Date: 07-21-2011  
Locomotive 8592

Data Removed on 07-21-11

SPEED (MPH)	OK
TRACTION MOTOR CURRENT	OK
BRAKE PIPE PRESSURE	OK
INDEPENDENT BRAKE	OK
END-OF-TRAIN PSI	Never above 20.
EP BRAKE REQUESTED	Never ON/ACTIVE
THROTTLE	Low Idle never reported.
REVERSE	OK
EIE	OK
PCS	OK
HORN	OK
EOT MOVING	Never ON/ACTIVE
EOT MSG. JUST RX	Never ON/ACTIVE
EOT LIGHT	Never ON/ACTIVE
EP OPERATING MODE	Never ON/ACTIVE
EP PENALTY BRAKE	Never ON/ACTIVE
EP ENGINEER EMERGENCY	Never ON/ACTIVE

Montreal, Maine & Atlantic Railway  
Locomotive

Unit 8592

Date 7-22-11

3 Month Federal Air Work

Signature

1. Inspect and repair air piping and valves for leaks..... *[Signature]*
2. Test all air gauges with gauge tester and set if required..... *[Signature]*
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..... *[Signature]*
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..... *[Signature]*
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..... *[Signature]*
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..... *[Signature]*
7. Check all MU valve handles to ensure the locking devices work properly. Lubricate or replace as necessary..... *[Signature]*
8. Check knuckle thrower to make sure it opens the knuckle. Lubricate or repair as necessary..... *[Signature]*

Note (\*) #1 reservoir is without the check valve # 2 is with the check valve  
*check on brake piston*