

Montreal, Maine, & Atlantic Railway
Locomotive

Unit 5017

Date 12-7-10

3 Month Federal Air Work

Signature

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

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



Quantum Desktop Playback

Manufacturer is QEI Version # S45E
Serial Number is 0204100033
Customer is MMAR

Data was removed on - 10:32:23 on 12/07/10
Last Downloaded on - 08:36:00 on 07/19/10
Battery was installed on - 09/21/04
Locomotive Number is - 5017

Downloaded by - P.Conlogue
Location - Derby
Train - 345
Wheel Size Entry - 42
Wheel Size used by program:
Circumference = 131.9 Diameter = 42.0
No memo present.

Wheel size used for printout is 131.95

QDP Version V