

Daily Mechanical Failure Report

From: 6/1/2015 To: 12/1/2015

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 6/1/15 6:00 am | 26289 | 004 | 2034 | 18 | 18" BLANK COMPUTER SCREENS LOCO NO.2034 | MBETDH-2015-1073 | CLOSED | All Service Requests Are Old Reports And Have Been Addressed There Are No Further Issues With This Locomotive | 7/31/15 | MPI OIL | 5/26/15 |
| 6/1/15 7:20 am | 26293 | 008 | 1059 | 34 | 34" ENROUTE DYNAMIC BRAKE AND HEP FAILURES LOCO 1059 | MSHSI-2015-6625 | CLOSED | Main Engine And Hep Water Leaks Previously Repaired Wipers Previously Repaired Dynamics/Blended Brake Was Repaired Has Been Cut In And Sealed No Issues Taking Power | 6/4/15 | LOC180M | 1/12/04 |
| 6/1/15 7:20 am | 26293 | 008 | 1059 | 34 | 34" ENROUTE DYNAMIC BRAKE AND HEP FAILURES LOCO 1059 | MSHSI-2015-6625 | CLOSED | Main Engine And Hep Water Leaks Previously Repaired Wipers Previously Repaired Dynamics/Blended Brake Was Repaired Has Been Cut In And Sealed No Issues Taking Power | 6/4/15 | LOC180M | 1/12/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 6/1/15 8:40 am | 26292 | 516 | 010 | 15 | ENGINEER REPORTS GROUND RELAY HITS LEAVING STAY REPORTS TALKING WITH 90/90 AND CUTTING OUT #3 TRACTION MOTOR AND ON THE MOVE. | MSHSI-2015-6588 | CLOSED | Traction Motor Was Cut In... Found No Defects... Hep Set Was Checke For 480 Cables, All Checked Ok. | 6/2/15 | LOC45M | 9/17/13 |
| 6/1/15 10:39 am | 26294 | 755 | 2012 | 20 | BOSTON - CLEARING PC HIT ON ENGINE 2012. ELECTRICIAN ON SCENE HELPED RECOVER | MKING-2015-743 | CLOSED | Inspected And Found No Defects. | 6/11/15 | MPI OIL | 11/6/14 |
| 6/1/15 1:15 pm | 26295 | 411 | 1135 | 4 | SWAP EQUIPMENT IN NORTH STATION. WIPER BROKEN. | MBETDH-2015-621 | CLOSED | Motor Replaced. | 6/2/15 | LOC180M | 2/19/04 |
| 6/1/15 5:23 pm | 26296 | 623 | 1128 | 20 | ORIGINAL EQUIPMENT HAD ACSES FAILURE PUT INTO PENALTY HIT UNABLE TO RECOVERY C/O SAME AND SWAP EQUIPMENT | MRDVYD-2015-1231 | CLOSED | Replaced Acses Axle Gen. And Retested | 6/5/15 | LOC45M | 2/9/04 |
| 6/1/15 5:56 pm | 26297 | 335 | 218 | 6 | COACH 218 BAD WHEEL SLIDE DUMP VALVEY SWAP EQUIPMENT. | MBETSI-2015-8646 | CLOSED | Wheel Slide Dump Valve Works As Attened. | 6/3/15 | BTC180M | 3/16/04 |

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| 6/2/15 12:00 am | 26304 | 57 | 1636 | 0 | CONTROL COACH 1636 DEFECTIVE HANDBRAKE. EQUIPMENT AT BET. TRAINMASTER REPORTS DOWN 2 OTHER SETS AS WELL. TRAIN CANCELLED. | MBETCH-2015-2448 | CLOSED | Hand Brake Chain Repaired. | 6/3/15 | CTC90M | 5/26/04 |
| 6/2/15 3:50 am | 26301 | 6701 | 2021 | 95 | DYNAMIC BRAKE/ BATTERY CHARGER AND HEP FAILURES ON ENG 2021. CUT SET AND SENT SINGLE GOOD SET TO FORGE PRK | MBETDH-2015-832 | CLOSED | 90 Day Inspection - Completed 7-8-15 ANTONIO.DASILVA: 90 Day Inspection | 7/8/15 | MPI OIL | 4/7/15 |
| 6/2/15 3:50 am | 26301 | 6701 | 2021 | 95 | DYNAMIC BRAKE/ BATTERY CHARGER AND HEP FAILURES ON ENG 2021. CUT SET AND SENT SINGLE GOOD SET TO FORGE PRK | MRDVYD-2015-1201 | CLOSED | Replaced Ca 1 Filter >>>> Filter, Air, Ca1 Cabinet 2671400007-N E/S Seat - Vertical Adjusting Mechanism Needs A Spring And Lever | 6/13/15 | MPI OIL | 4/7/15 |
| 6/2/15 5:22 am | 26302 | 150 | 1642 | 11 | WINDSHIELD WIPER FAILURE ON THE 1642. ENGR RAN TRAIN AT A REDUCED SPEED DUE TO LACK OF VISABILITY | MBETSI-2015-8534 | CLOSED | Replace Wiper Motor | 6/2/15 | CTC90M | 6/26/04 |

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| 6/2/15 7:54 am | 26303 | 509 | 1128 | 4 | BOSTON - LATE EQUIPMENT SWAP A/C ORIGINAL ENGINE 1128 WIPER FAILURE. | MSHSI-2015-6624 | CLOSED | Wiper Previously Repaired | 6/4/15 | LOC45M | 2/9/04 |
| 6/2/15 7:40 pm | 26306 | 173 | 1127 | 6 | LOCOMOTIVE 1127 ALERTOR BUTTON WOULD NOT ACKNOWLEDGE ALERTOR. PC HIT. RESET. WOULD NOT TAKE POWER. CUT OUT NO 3 TRACTION MOTOR. | MBETSI-2015-8650 | CLOSED | | 6/15/15 | LOC90I | 7/27/04 |
| 6/2/15 7:50 pm | 26305 | 536 | 1808 | 29 | AIR PROBLEMS. COULD NOT CUT THE AIR IN ON THE CC 1808 | MSHSI-2015-6604 | CLOSED | Repaired 4/12 Shift At South Station | 6/3/15 | AC FILTER- | 9/2/14 |
| 6/2/15 7:50 pm | 26305 | 536 | 1808 | 29 | AIR PROBLEMS. COULD NOT CUT THE AIR IN ON THE CC 1808 | MSHSI-2015-6960 | CLOSED | Brake Stand Cuts In And Out No Problem Had No Problem Clearing Pcs Hit Could Not Duplicate Issue | 6/11/15 | AC FILTER- | 9/2/14 |
| 6/2/15 10:45 pm | 26307 | 431 | 1052 | 63 | ENGR. REPORTED MAIN ENGINE SHUT DOWN. UNABLE TO RESTART DUE TO DEAD BATTERIES. | MBETDH-2015-634 | CLOSED | Fuel Dillution | 7/31/15 | LOC45M | 5/23/04 |

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| 6/3/15 12:20 pm | 26308 | 107 | 1060 | 14 | ENGINEER N.DROWN REPORTS PLUNGER ON BELL ON LOCOMOTIVE 1060 FELL APART AND IS BLOWING AIR. AFTER WORKING WITH MECHANICAL PLUNGER WAS REPAIRED. | MBETSI-2015-8912 | CLOSED | Replace Crossing Bell Plunger. | 6/8/15 | LOC45M | 3/13/05 |
| 6/3/15 5:55 pm | 26310 | 57 | 1027 | 7 | BELL KNOB ISSUE LETTING AIR ESCAPE. | MBETSI-2015-8846 | CLOSED | | 6/8/15 | LOC45M | 5/27/04 |
| 6/3/15 6:10 pm | 26309 | 821 | 010 | 10 | ISSUES WITH HEP AT SOUTHSTATION. | MSHSI-2015-6622 | CLOSED | Issues With Track Speed And Overspeed Hits Previously Resolved, Hep Going Down On Over And Under Could Not Duplicate Issue Was Tripped 4/12 Shift And Has Been Running In Yard Since It Was Tripped Will Continue To Monitor | 6/4/15 | LOC45M | 9/17/13 |

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| 6/4/15 6:30 am | 26312 | 404 | 1647 | 3 | PC HIT ON CC 1647 IN BETWEEN TENNEY AND MARTIN ST. ENGR WAS ABLE TO RECOVER AND PROCEED.1647-1 136-5 | MBETCH-2015-2741 | CLOSED | 1 Yr. Inspection And Minor Repairs Completed As Well As 1 Yr Air. | 7/28/15 | CTC1YRI | 12/30/04 |
| 6/4/15 7:15 am | 26313 | 408 | 625 | 20 | CREW REPORTS A SMOKING WHEEL ON THE 2L END OF COACH 625. WHEEL MELTED A TEMPILSTICKÝ JOURNAL BOX WAS WARM BUT DIDN`T MELT A TEMPILSTICK AND THE WHEEL WAS TURNING. TRAIN CONTINUED TO NORTH STATION. (1058-1645-5) | MBETCH-2015-2458 | CLOSED | The Brakes Were Adjusted Away From The Wheel. | 6/4/15 | BTC180I | 2/8/05 |
| 6/4/15 9:20 am | 26314 | 753 | 1116 | 9 | UNEXPLAINED PC HIT DEPARTING FAIRMOUNTÝ DIFFICULTY RECOVERING. | MWOR-2015-920 | CLOSED | No Issues With Air Brake Test, All Is Working Good. | 6/15/15 | LOC180M | 5/20/04 |
| 6/4/15 10:50 am | 26315 | 709 | 1116 | 8 | A/B BRAKE FAULTÝ REPAIRED AT SOUTH STATION. | MWOR-2015-920 | CLOSED | No Issues With Air Brake Test, All Is Working Good. | 6/15/15 | LOC180M | 5/20/04 |

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| 6/4/15 4:20 pm | 26317 | 768 | 1119 | 17 | LOOKING FOR METAL PIN SUBSTITUTE AND CHEWING GUM TO HOLD IT IN PLACE | MSHSI-2015-7188 | CLOSED | Slack Aj, Pin Replaced Ok | 7/14/15 | LOC45M | 2/25/04 |
| 6/4/15 4:40 pm | 26316 | 165 | 1058 | 15 | EQUIPMENT FOR NO 165 (1058 -5-1645 SET) DIED ENTERING NORTH STATION BLOCKING TRACKS 1 & 2. SWAPPING EQUIPMENT AND WAITING FOR CREW OFF DEAD SET. | MBETSI-2015-8910 | CLOSED | M/E Not Hunting Drain Gover. Oil. | 6/8/15 | LOC45M | 2/8/04 |
| 6/4/15 9:15 pm | 26319 | 633 | 2013 | 38 | UNABLE TO EXCEED 15MPHý NO AMPERAGE - WORKED WITH MECHANICAL HELP DESK AT RUGGLES AND FORESTý CUT OUT #1 TRACTION MOTOR | MBETDH-2015-926 | CLOSED | 90 Day Inspection - Completed - Pre-Release Completed - Locomotive Was Released On 7-21-15 | 7/28/15 | MPI OIL | 9/30/14 |
| 6/4/15 9:49 pm | 26318 | 028 | 842 | 20 | AIR LEAKING FROM 849 TRUCK WHEN BRAKES APLIED ON B END. | MBETCH-2015-2471 | CLOSED | Tread Brake Fittings. Replaced All Tb Fittings | 6/9/15 | AC FILTER- | 4/14/15 |

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| 6/5/15 4:56 pm | 26325 | 329 | 2026 | 16 | ENGINEER MARSDEN REPORTS ENGINE 2026 STUCK IN IDLE CANNOT GET IT TO MOVE. SWAP EQUIPMENT. | MBETDH-2015-646 | CLOSED | The Traction Interlock Switch On The Ca1 Engine Control Panel Was Found To Be In The Off Position (Down) Keeping The Engine From Making Tractive Effort | 6/8/15 | MPI OIL | 5/30/15 |
| 6/5/15 4:56 pm | 26325 | 329 | 2026 | 16 | ENGINEER MARSDEN REPORTS ENGINE 2026 STUCK IN IDLE CANNOT GET IT TO MOVE. SWAP EQUIPMENT. | MMID-2015-982 | CLOSED | No Defects Found. | 6/25/15 | MPI OIL | 5/30/15 |
| 6/5/15 8:50 pm | 26326 | 726 | 1705 | 25 | MULTIPLE PC HITS CUT OUT ACSES | MRDVYD-2015-1310 | CLOSED | Found Tibs In The On Position,It Needs To Be Off At All The Time. Retested And Pcs Hits Cleared | 6/10/15 | CTC90M | 7/14/04 |
| 6/7/15 6:10 am | 26327 | 5801 | 2025 | 0 | HEP SHUT DOWN AWAIT ANOTHER SET. ENG 2025 | MSHSI-2015-7627 | CLOSED | No Issues With Loss Of Power Reported To Mechanical. Machinist Inspected Hep For Shutdown Issues,All Fluids Level Are Up | 6/23/15 | MPI OIL | 6/11/15 |
| 6/7/15 7:00 am | 26334 | 2300 | 2025 | 8 | LATE TURN OF 5801 LATE OUT OF BET DUE TO HEP FAILURE ON 2025 SWAPPED EQUIPMENT. | MSHSI-2015-7627 | CLOSED | No Issues With Loss Of Power Reported To Mechanical. Machinist Inspected Hep For Shutdown Issues,All Fluids Level Are Up | 6/23/15 | MPI OIL | 6/11/15 |
| 6/7/15 11:34 am | 26328 | 2707 | 1527 | 11 | ATC FAILURE ON CC 1527 IN YARD | MPAWT-2015-1450 | CLOSED | Tested Ok | 6/9/15 | CTC90M | 4/10/04 |

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| 6/8/15 5:50 am | 26331 | 743 | 2031 | 5 | CANCELLED - EQUIPMENT USED TO OPERATE AS 8805/812 ADDED MIN TO GET FIS TO COUNT IN SYSTEM IT ISSUE JAC | MBETDH-2015-1061 | CLOSED | S/R 2031-1455399 Trms Issue Comments Below Cancelled - Equipment Used To Operate As 8805/812 Added Min To Get Fis To Count In System, It Issue, Jac | 7/29/15 | MPI OIL | 6/9/15 |
| 6/8/15 6:35 am | 26330 | 706 | 1707 | 50 | FRANKLIN - EQUIPMENT DEPARTED FRANKLIN FACILITY LATE REPLACE BOARD ON ACSES PANEL TO FIX UNIT - DUE TO ACSES ISSUES ON CC 1707 AT FRANKLIN FACILITY. PSGRS TO BOARD TRAIN 708 | MSHSI-2015-6833 | CLOSED | Acses Tested Ok. No Pcs Hit Lights Noticed By Electrician Or Crew | 6/9/15 | CTC90M | 7/6/04 |
| 6/8/15 6:55 am | 26329 | 352 | 2025 | 5 | HEP AND GROUND RELAY PROBLEMS. ADDED MIN TO GET FIS TO COUNT IN SYSTEM IT ISSUE JAC | MRDVYD-2015-1568 | CLOSED | No Defects Found With Hep,Running As Intended | 7/15/15 | MPI OIL | 6/11/15 |

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| 6/8/15 6:55 am | 26329 | 352 | 2025 | 5 | HEP AND GROUND RELAY PROBLEMS. ADDED MIN TO GET FIS TO COUNT IN SYSTEM. IT ISSUE. JAC | MSHSI-2015-7627 | CLOSED | No Issues With Loss Of Power Reported To Mechanical. Machinist Inspected Hep For Shutdown Issues, All Fluids Level Are Up | 6/23/15 | MPI OIL | 6/11/15 |
| 6/8/15 10:10 am | 26333 | 315 | 1013 | 12 | HEADLIGHT AND DITCH LIGHT FAILURE ENROUTE ENG. 1013. PROTECT SWEETHEART NORTH AND SOUTH. | MBETSI-2015-8985 | CLOSED | Headlight And Ditch Lights Work | 6/8/15 | LOC45M | 2/4/04 |
| 6/8/15 4:45 pm | 26335 | 737 | 1026 | 3 | MAIN ENGINE (1026) SHUT DOWN TWICE ENROUTE GOVERNOR BUTTON AND WATER BUTTONS POPPED | MSHSI-2015-6764 | CLOSED | Checked All Levels Water , Oil , Governor Oil, Compressor Oil, All Full Bleed Air From Engine Protector, This Loco Has History Of Shutting Down 5/17, 5/18, 5/22, 5/26, 5/27, 6/2, 6/8 I Think Its Time It Goes To Diesel House To Get Looked At!!!! | 6/9/15 | LOC45M | 7/17/04 |
| 6/8/15 4:45 pm | 26335 | 737 | 1026 | 3 | MAIN ENGINE (1026) SHUT DOWN TWICE ENROUTE GOVERNOR BUTTON AND WATER BUTTONS POPPED | MSHSI-2015-7041 | CLOSED | Main Engine Shutting Down Daily Occurrence Replaced Water Line At Compressor This Loco Has Been Shutting Down Daily Since Early May Its Time To Go North For Repair | 6/12/15 | LOC45M | 7/17/04 |

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| 6/8/15 8:35 pm | 26336 | 539 | 921 | 40 | TRAIN PARTING COACH 921 | MSS-2015-16 | CLOSED | | 6/8/15 | BTC180I | 8/11/06 |
| 6/9/15 6:56 am | 26337 | 904 | 1050 | 9 | ENGR REPORTS GROUND RELAYS AT HIGHER THROTTLE POSITIONS. GROUND RELAY LOCKOUT IN COVE INTY RESET COUNTER. | MBETDH-2015-659 | OPEN | Im/Eng Grd Relay | | LOC90I | 2/9/04 |
| 6/10/15 6:19 am | 26340 | 034 | 1050 | 13 | ENROUTE - UNABLE TO MAKE TRACK SPEED DUE TO GROUND RELAY HITS ON ENGINE 1050 | MBETDH-2015-659 | OPEN | Im/Eng Grd Relay | | LOC90I | 2/9/04 |
| 6/10/15 6:37 am | 26345 | 072 | 1705 | 0 | CANCELLED - UNABLE TO RECOVER FROM PC HIT ON CC 1705 AT GREENBUSH STATION DOUBLE DRAFT WITH 074`S EQUIPMENT. | MRDVYD-2015-1310 | CLOSED | Found Tibs In The On Position,It Needs To Be Off At All The Time. Retested And Pcs Hits Cleared | 6/10/15 | CTC90M | 7/14/04 |
| 6/10/15 9:40 am | 26346 | 910 | 1808 | 6 | ENGR REPORTS DIFFICULTY CLEARING UNEXPLAINED PCS HIT. | MSHSI-2015-6960 | CLOSED | Brake Stand Cuts In And Out No Problem Had No Problem Clearing Pcs Hit Could Not Duplicate Issue | 6/11/15 | AC FILTER- | 9/2/14 |

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| 6/10/15 9:40 am | 26347 | 910 | 1066 | 5 | ENGR REPORTS ENTRY / EXIT DOOR THRU MAIN ENGINE IS JAMMEDý UNABLE TO FREEý HAD USE EXTERIOR DOOR & LADDER TO EXIT ENGINE. | MSHYD-2015-1708 | CLOSED | Carmen Replaced Handle Door Can Now Be Secured | 6/11/15 | LOC90I | 12/23/03 |
| 6/10/15 1:50 pm | 26348 | 522 | 1521 | 11 | 11" WEST NEWTON A/C OF NOT BEING ABLE TO TAKE POWER FROM CONTROL CARý BUT IT AUTO CORRECTED ITSELF | MSHSI-2015-6961 | CLOSED | Power Tested Fine Walked All M/U Cables Also Could Not Duplicate Issue | 6/11/15 | CTC1YRM | 6/4/04 |
| 6/10/15 5:55 pm | 26349 | 273 | 629 | 5 | L2 DOOR ON THE 629 COACHED WOULD NOT OPEN. LONG STOPS ENROUTE. | MBETSI-2015-9404 | CLOSED | 2L Door Works As Attend. | 6/15/15 | BTC180I | 5/12/05 |
| 6/10/15 8:17 pm | 26351 | 825 | 1055 | 2 | AUX GEN NO POWER LIGHT RECYCLED BREAKER ON ENG 1055 | MSHSI-2015-6959 | CLOSED | Talked To Train Crew They Had No Further Issues With Power Or Aux Gen Light Coming On Will Continue To Monitor | 6/11/15 | LOC45M | 2/1/04 |
| 6/10/15 8:17 pm | 26351 | 825 | 1055 | 2 | AUX GEN NO POWER LIGHT RECYCLED BREAKER ON ENG 1055 | MSHSI-2015-8120 | CLOSED | We Could Not Duplicate Issue Aux Gen Reset And Governor Button Reset Previous Defect Have Been Addressed | 6/30/15 | LOC45M | 2/1/04 |

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| 6/10/15 8:50 pm | 26350 | 727 | 1026 | 2 | ENGINE 1026 STALLED GOVERNOR BUTTON POPPED RESET SAME | MSHSI-2015-7041 | CLOSED | Main Engine Shutting Down Daily Occurrence Replaced Water Line At Compressor This Loco Has Been Shutting Down Daily Since Early May Its Time To Go North For Repair | 6/12/15 | LOC45M | 7/17/04 |
| 6/11/15 6:55 am | 26355 | 406 | 633 | 2 | CREW INSPECTED A SMOKING WHEEL ON THE REAR TRUCK OF COACH NO. 633ý FOUND A STUCK BRAKE PAD. | MNS-2015-13 | CLOSED | Shoes Adjusted On The Coach | 6/11/15 | BTC180I | 9/2/04 |
| 6/11/15 7:14 am | 26352 | 505 | 1512 | 13 | BOSTON - LATE SWAP OF EQUIPMENT DUE TO BRAKE ISSUES ON ORIGINAL CC 1512 | MRDVSH-2015-328 | CLOSED | Air Brake Problems / Lock Over Check Valve Replaced-Ok | 6/15/15 | CTC90M | 2/24/04 |

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| 6/11/15 4:45 pm | 26361 | 737 | 1026 | 4 | MAIN ENGINE SHUT DOWN (DAILY OCCURANCE WITH THIS LOCOMOTIVE) UPPER AND LOWER WATER BUTTONS POPPED AND GOVERNOR BUTTON ALSO POPPED MANAGED TO RESET SAME AND RESTART ENGINE AND ON MOVE | MSHSI-2015-7041 | CLOSED | Main Engine Shutting Down Daily Occurence Replaced Water Line At Compressor This Loco Has Been Shutting Down Daily Since Early May Its Time To Go North For Repair | 6/12/15 | LOC45M | 7/17/04 |
| 6/11/15 5:22 pm | 26362 | 736 | 1026 | 9 | MAIN ENGINE SHUT DOWN (DAILY OCCURANCE WITH THIS LOCOMOTIVE) UPPER AND LOWER WATER BUTTONS POPPED AND GOVERNOR BUTTON ALSO POPPED MANAGED TO RESET SAME AND RESTART ENGINE AND ON MOVE | MSHSI-2015-7041 | CLOSED | Main Engine Shutting Down Daily Occurence Replaced Water Line At Compressor This Loco Has Been Shutting Down Daily Since Early May Its Time To Go North For Repair | 6/12/15 | LOC45M | 7/17/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 6/11/15 6:25 pm | 26363 | 627 | 1026 | 3 | MAIN ENGINE SHUT DOWN (DAILY OCCURANCE WITH THIS LOCOMOTIVE) UPPER AND LOWER WATER BUTTONS POPPED AND GOVERNOR BUTTON ALSO POPPED MANAGED TO RESET SAME AND RESTART ENGINE AND ON MOVE | MSHSI-2015-7041 | CLOSED | Main Engine Shutting Down Daily Occurence Replaced Water Line At Compressor This Loco Has Been Shutting Down Daily Since Early May Its Time To Go North For Repair | 6/12/15 | LOC45M | 7/17/04 |
| 6/12/15 5:05 am | 26364 | 200 | 2033 | 18 | HEP ON LOCOMOTIVE 2033 FAILED ENROUTE STOPPED AT NORTH WILMINGTON SPOKE TO MECHANICAL HELP DESK WHO HELPED THEM RECOVER HEP TRAIN CONTINUED WEST INTO BOSTON. | MBETDH-2015-1079 | CLOSED | All Reports Were Old No Further Issues With This Locomotive | 7/31/15 | MPI OIL | 6/15/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 6/12/15 7:27 am | 26365 | 033 | 2013 | 16 | BOSTON - ENGINE 2013 SLOW BUILDING AIR. (EQUIPMENT SWAP A/C ORIGINAL EQUIPMENT 1522 BATHROOM ODOR) | MBETDH-2015-926 | CLOSED | 90 Day Inspection - Completed - Pre-Release Completed - Locomotive Was Released On 7-21-15 | 7/28/15 | MPI OIL | 9/30/14 |
| 6/12/15 9:10 am | 26367 | 814 | 1026 | 4 | GOVERNOR BUTTON POPPED; RESET SAME | MBETDH-2015-666 | CLOSED | Manin Engine Shutting Down | 7/31/15 | LOC45M | 7/17/04 |
| 6/12/15 1:35 pm | 26368 | 064 | 2017 | 4 | ENROUTE ENGR. REPORTS ENGINE COULD NOT KEEP TRACK SPEED | MSHSI-2015-7808 | CLOSED | No Fault Light Reported No Write-Up On Speed | 6/25/15 | MPI OIL | 3/17/15 |
| 6/12/15 3:45 pm | 26369 | 767 | 2017 | 7 | ENGINE FAULT LIGHT ON UNABLE TO MAKE 20 MPH IN 8TH NOTCH PER ENGR | MSHSI-2015-7808 | CLOSED | No Fault Light Reported No Write-Up On Speed | 6/25/15 | MPI OIL | 3/17/15 |
| 6/12/15 4:32 pm | 26373 | 768 | 2017 | 19 | LATE TURN OF NO 767 ENG FAULT LIGHT ATTEMPT TO RESET SAME UNABLE TO MAKE 20MPH IN EIGHTH NOTCH | MSHSI-2015-7808 | CLOSED | No Fault Light Reported No Write-Up On Speed | 6/25/15 | MPI OIL | 3/17/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 6/12/15 4:50 pm | 26370 | 919 | 1026 | 8 | MAIN ENGINE SHUT DOWN (DAILY OCCURANCE WITH THIS LOCOMOTIVE) UPPER AND LOWER WATER BUTTONS POPPED AND GOVERNOR BUTTON ALSO POPPED MANAGED TO RESET SAME AND RESTART ENGINE AND ON MOVE | MBETDH-2015-666 | CLOSED | Manin Engine Shutting Down | 7/31/15 | LOC45M | 7/17/04 |
| 6/12/15 5:10 pm | 26371 | 719 | 2025 | 9 | LOST POWER ON MBTA 2025. | MSHSI-2015-7627 | CLOSED | No Issues With Loss Of Power Reported To Mechanical. Machinist Inspected Hep For Shutdown Issues,All Fluids Level Are Up | 6/23/15 | MPI OIL | 6/11/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|----------------------------|------------------------|----------------|----------------------------|
| 6/12/15 6:25 pm | 26372 | 627 | 1026 | 0 | MAIN ENGINE SHUT DOWN (DAILY OCCURANCE WITH THIS LOCOMOTIVE) UPPER AND LOWER WATER BUTTONS POPPED AND GOVERNOR BUTTON ALSO POPPED MANAGED TO RESET SAME AND RESTART ENGINE AND ON MOVE (LETS SEE HOW MANY TIMES IT CAN BE LOGGED IN ONE DAY) | MBETDH-2015-666 | CLOSED | Manin Engine Shutting Down | 7/31/15 | LOC45M | 7/17/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 6/12/15 8:45 pm | 26374 | 779 | 1026 | 4 | MAIN ENGINE SHUT DOWN (DAILY OCCURANCE WITH THIS LOCOMOTIVE) UPPER AND LOWER WATER BUTTONS POPPED AND GOVERNOR BUTTON ALSO POPPED MANAGED TO RESET SAME AND RESTART ENGINE AND ON MOVE (LETS SEE HOW MANY TIMES IT CAN BE LOGGED IN ONE DAY) | MBETDH-2015-666 | CLOSED | Main Engine Shutting Down | 7/31/15 | LOC45M | 7/17/04 |
| 6/12/15 9:02 pm | 26375 | 630 | 1052 | 5 | CANCELLED - MAIN ENGINE 1052 SHUT DOWN LOW WATER UNABLE TO RESTARTý RESCUED BY TRAIN 632 (DOUBLE DRAFT) MIN ADDED TO MAKE FIS COUNT IN SYSTEMý IT ISSUEý JAC | MBETDH-2015-669 | CLOSED | Main Engine Shut Down. Replaced Flight Box. | 6/27/15 | LOC45M | 5/23/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 6/12/15 9:02 pm | 26375 | 630 | 1052 | 5 | CANCELLED - MAIN ENGINE 1052 SHUT DOWN LOW WATER UNABLE TO RESTART RESCUED BY TRAIN 632 (DOUBLE DRAFT) MIN ADDED TO MAKE FIS COUNT IN SYSTEM IT ISSUE JAC | MBETDH-2015-1006 | CLOSED | 180 Day Test - Completed - Pre-Release Completed - Locomotive Was Released 7-29-15 | 7/31/15 | LOC45M | 5/23/04 |
| 6/12/15 10:30 pm | 26376 | 432 | 1632 | 13 | TOOK MULTIPLE PC HITS. WORKED WITH MECHANICAL HELP DESK. PC HITS ON CTC 1632 | MBETCH-2015-2517 | CLOSED | | 7/15/15 | CTC90M | 1/29/04 |
| 6/13/15 8:35 am | 26378 | 1804 | 1070 | 60 | 60` NO POWER PIPED IN MANSFIELD TO RTE 128 AND TROUBLE SHOOTED. | MSHSI-2015-7115 | CLOSED | Replaced Main Engine Fuel Pump And Contactor Power Tested Ok For Service No Exceptions 12/8 Shift 6/15/15 | 7/14/15 | LOC45M | 1/25/04 |
| 6/13/15 2:56 pm | 26380 | 1810 | 1030 | 8 | ISSUES WITH SMART START AT PROVIDENCE STATION. | MBETDH-2015-671 | CLOSED | 3 Yr Air 1 Yr Loco. Need To C/O Air Cond On Next Inspection. | 6/27/15 | LOC180M | 2/26/04 |
| 6/13/15 4:35 pm | 26381 | 1811 | 1057 | 6 | RESTART ENG AT SOUTH STATION. | MSHSI-2015-7114 | CLOSED | Could Not Duplicate Main Engine Shutting Down | 6/15/15 | LOC1YRI | 2/3/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 6/13/15 8:10 pm | 26382 | 1013 | 1065 | 36 | CABOT ENGR. RESTARTING ENGINE AND MAKING A REVERSE MOVE BACK TO SOUTH STA. ACC OF NO WATER IN ENGINE | MKING-2015-820 | CLOSED | No Defects Found. | 6/30/15 | LOC45M | 2/7/04 |
| 6/14/15 12:30 pm | 26384 | 2762 | 1824 | 8 | NO RADIO COMMUNICATIO N | MRDVYD-2015-1342 | CLOSED | No Defects Found With Radio, Tested In Readville | 6/15/15 | AC FILTER- | 5/12/15 |
| 6/14/15 5:20 pm | 26385 | 2055 | 1070 | 91 | LOST AMPS. COULD NOT MOVE. NEEDED RESCUE | MSHSI-2015-7115 | CLOSED | Replaced Main Engine Fuel Pump And Contactor Power Tested Ok For Service No Exceptions 12/8 Shift 6/15/15 | 7/14/15 | LOC45M | 1/25/04 |
| 6/15/15 5:05 am | 26386 | 200 | 1651 | 15 | STOPPED AT WYOMINGý UNABLE TO MOVE DUE TO MULTIPLE PC HITS. MECHANICAL HELP DESK CONSULTEDý ENGINEER CUT OUT TRAIN CONTROL PNEUMATICLYý 200 REVCOVERED & CONTINUED ON TO BOSTON. | MBETSI-2015-9924 | CLOSED | Reset Wheel Slide Box. Download. | 6/22/15 | CTC90M | 2/10/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 6/15/15 5:15 am | 26387 | 400 | 1115 | 4 | WATER PUMP IN LOCO 1115 NO GOOD. SWAPPED EQUIPMENT IN YARD. | MBETSI-2015-9502 | CLOSED | Firemans Side Water Pump C/O | 6/17/15 | LOC90I | 5/26/04 |
| 6/15/15 5:50 am | 26391 | 743 | 1052 | 5 | CANCELLED - EQUIPMENT USED FOR TRAIN 503ý MBTA BUS SUPPORT FOR FAIRMOUNT PSGRS. ADDED MIN TO GT FIS TO COUNT IN SYSTEMý IT ISSUE. JAC | MBETDH-2015-669 | CLOSED | Main Engine Shut Down. Replaced Flight Box. | 6/27/15 | LOC45M | 5/23/04 |
| 6/15/15 6:35 am | 26390 | 706 | 1035 | 0 | GROUND RELAY FAULTS ON ENGINE 1035ý TRAIN 6701 OPERATED AS SINGLE TRAIN SET. | MBETDH-2015-670 | CLOSED | Hep Grounds | 7/31/15 | LOC90I | 9/17/04 |
| 6/15/15 6:45 am | 26388 | 259 | 2033 | 5 | NO. 259 WAS BROKEN DOWN IN FX AND WAS UNABLE TO MAINTAIN POWER. ADDED MIN TO GET FIS TO COUNT IN SYSTEMý IT ISSUEý JAC | MBETDH-2015-1079 | CLOSED | All Reports Were Old No Further Issues With This Locomotive | 7/31/15 | MPI OIL | 6/15/15 |
| 6/15/15 7:08 am | 26392 | 904 | 1025 | 14 | LOST POWER AND RESTART HEP ON ENGINE 1025 | MSHSI-2015-8917 | CLOSED | Hep Running With No Issue | 7/13/15 | LOC45M | 11/28/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 6/15/15 7:45 am | 26389 | 509 | 010 | 12 | 010 WIPER FAILUREŸ SWAP EQUIPMENT TO 1513-4-1025 | MBETDH-2015-673 | CLOSED | Ordering New Windshield For Replacment | 6/17/15 | LOC45M | 9/17/13 |
| 6/15/15 10:15 am | 26394 | 316 | 1645 | 5 | ENG REPORTS FLAT SPOTS ON 1645Ÿ UNABLE TO HEAR ALERTER FROM NOISE. | MBETSI-2015-9621 | CLOSED | No Shelling Or Flat Spots Non Condemnable. | 6/17/15 | CTC90I | 11/30/04 |
| 6/15/15 10:40 am | 26393 | 518 | 1718 | 15 | ENGINEER REPORTS WIPER ON ENGINEER SIDE OF C/C 1718 WORKING FOR A FEW SECONDS AND THEN STOPSŸ ENGINEER INSTRUCTED TO REDUCE SPEED FOR BETTER VISABILITY AND PUT CONDUCTOR ON FIREMAN`S SIDE TO ASSIST. | MSHSI-2015-7196 | CLOSED | Wiper Was Repaired .. Switch Replaced | 6/15/15 | CTC1YRI | 12/13/04 |
| 6/15/15 12:45 pm | 26395 | 711 | 2013 | 7 | EXCESSIVE WHEEL SLIPŸ PER MECHANICAL CUT OUT #1 TRACTION MOTOR & SPEED SENSOR | MBETDH-2015-926 | CLOSED | 90 Day Inspection - Completed - Pre-Release Completed - Locomotive Was Released On 7-21-15 | 7/28/15 | MPI OIL | 9/30/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 6/15/15 12:45 pm | 26395 | 711 | 2013 | 7 | EXCESSIVE WHEEL SLIP PER MECHANICAL CUT OUT #1 TRACTION MOTOR & SPEED SENSOR | MFRANK-2015-735 | CLOSED | Per South Side Outside Points Manager Kevin Lennon "Arrived At Franklin Layover Facility With T/M And Speed Sensor Cut In. All Operational." | 6/16/15 | MPI OIL | 9/30/14 |
| 6/16/15 7:11 am | 26396 | 036 | 1059 | 8 | 8" ENROUTE LOCO 1059 WOULD NOT LOAD AMPS RESET FUEL PUMP CIRCUIT BREAKER ON SAME | MBETDH-2015-727 | CLOSED | M/Eng Not Loading And Hep Smoking - Hep Replaced Inspection Completed No Further Issues | 8/20/15 | LOC180M | 1/12/04 |
| 6/16/15 7:15 am | 26397 | 507 | 010 | 5 | LOR ENGINEER REPORTS WINDSHIELD WIPER GLARE ON WINDSHIELD WHILE IN MOTION REPORTS HAVING TO REDUCE SPEED TO BE ABLE TO SEE CLEARLY. | MBETDH-2015-675 | CLOSED | Order New Windshiel For Replacment | 6/17/15 | LOC45M | 9/17/13 |
| 6/16/15 8:25 am | 26399 | 53 | 1031 | 5 | CANCELLED: ENGINEER D.KNOWLTON REPORTS LOST HEP ON LOCOMOTIVE 1031. 5 MIN ADDED TO DATA TO HAVE IT COUNT IT WORKING ON ISSUE JAC | MBETSI-2015-10004 | CLOSED | Adjusted Over And Under Frequency | 6/23/15 | LOC45M | 5/16/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 6/16/15 8:25 am | 26399 | 53 | 1031 | 5 | CANCELLED: ENGINEER D.KNOWLTON REPORTS LOST HEP ON LOCOMOTIVE 1031. 5 MIN ADDED TO DATA TO HAVE IT COUNTY IT WORKING ON ISSUE JAC | MBETSI-2015-11747 | CLOSED | | 7/15/15 | LOC45M | 5/16/04 |
| 6/16/15 9:25 am | 26398 | 707 | 2013 | 7 | SPEED SENSOR FAILURE CUT OUT THE #1 TRACTION MOTOR | MBETDH-2015-926 | CLOSED | 90 Day Inspection - Completed - Pre-Release Completed - Locomotive Was Released On 7-21-15 | 7/28/15 | MPI OIL | 9/30/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 6/16/15 4:35 pm | 26400 | 170 | 1632 | 28 | PC HIT CONTROL COACH 1632. DIFFICULTY RESETTING UNABLE TO COMMUNICATE WITH DISPATCHER OR MECHANICAL HELP DESK DUE TO RADIO SHORTED. RESET 2ND PC HIT APPROACHING BEVERLY JCT. RESET PC HIT WITH ALERTER CUT OUT. CONDUCTOR RIDING CAB. COMMUNICATIONS VIA PORTABLE RADIO ONLY. HELD OUT OF BEVERLY JCT FOR ON TIME NO 55 TO CLEAR INTO YARD. | MBETCH-2015-2517 | CLOSED | | 7/15/15 | CTC90M | 1/29/04 |
| 6/16/15 5:23 pm | 26401 | 623 | 1074 | 73 | MAIN ENGINE SHUT DOWN | MNEED-2015-575 | CLOSED | Double Drafted In Yard, Upon Inspection Found Low Water. Added Water And Gov Oil And Tested The Fans Ok. Stayed Running For 3 Hrs Last Night And 3 Hrs This Morning Before Dept As 604'S Equip. | 6/17/15 | LOC180M | 12/31/03 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 6/17/15 6:44 am | 26402 | 104 | 1801 | 11 | ENGINEER M.COYNE REPORTS TOOK PC HIT ON CC 1801 AND LOST ALL POWER. WITH THE ASSISTANCE OF THE MECHANICAL HELP DESK TRAIN WAS ABLE TO RECOVER. | MBETCH-2015-4265 | CLOSED | 92 Day Completed At The Bet Pm 2 09/11/15 RICHARD.COAKLEY: Employee Coakler Returned Quantity 1.00 Of Part 2294699898-0. Comments: Double Charged Part Only Needed And Signed For 1 Pressure Sw. RICHARD.COAKLEY: 92 Day Inspection/Hvac Inspection | 9/12/15 | AC FILTER- | 9/3/13 |
| 6/17/15 7:30 am | 26403 | 604 | 1074 | 65 | MAIN ENGINE SHUTDOWN AT WEST ROXBURY. RESET GOVERNOR BUTTON AND RESTARTED. SHUT DOWN 2 ADDITIONAL TIMES BETWEEN WEST ROXBURY AND HIGHLAND. TRAIN 606 TIE ONTO AND DOUBLE DRAFT TO BOSTON. | MBETDH-2015-677 | CLOSED | GREG.KIRKHAM: Main Shuts Down. Gov And Water Buttons Popping | 7/31/15 | LOC180M | 12/31/03 |
| 6/18/15 12:00 am | 26417 | 425 | 1125 | 7 | ENGINEER REPORTS TRAIN STUCK IN A PC HIT AT KENDAL GREEN. PC HIT WAS CLEARED AFTER THE OVERSPEED WAS CUT OUT. | MBETSI-2015-10115 | CLOSED | Download Done. | 6/24/15 | LOC45M | 2/27/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 6/18/15 5:50 am | 26404 | 152 | 1642 | 7 | ENGINEER REPORTS CONTROL COACH 1642 TOOK UNEXPLAINED PC HIT LEAVING NEWBURYPORT YARDý RECOVERED AND MADE IT INTO THE STATION. DEPARTED 7 MINUTES BEHIND SCHEDULE FROM NEWBURYPORT. | MBETSI-2015-9761 | CLOSED | Download Done. | 6/18/15 | CTC90M | 6/26/04 |
| 6/18/15 6:44 am | 26406 | 104 | 1801 | 14 | ENGINEER M.COYNE REPORTS TOOK PC HIT ON CC 1801 AND LOST ALL POWER. | MBETCH-2015-4265 | CLOSED | 92 Day Completed At The Bet Pm 2 09/11/15 RICHARD.COAKLEY: Employee Coakler Returned Quantity 1.00 Of Part 2294699898-0. Comments: Double Charged Part Only Needed And Signed For 1 Pressure Sw. RICHARD.COAKLEY: 92 Day Inspection/Hvac Inspection | 9/12/15 | AC FILTER- | 9/3/13 |
| 6/18/15 6:44 am | 26408 | 104 | 1801 | 30 | ENGINEER M.COYNE REPORTS PC HIT ON CC 1801 LOST ALL POWER.SHAVED TO BEVERLY FROM ENGINE. | MBETCH-2015-2776 | CLOSED | Engineer M.Coyne Reports Pc Hit On Cc 1801 Lost All Power.Shoved To Beverly From Engine. Operator Error. Will Monitor In Service | 7/17/15 | AC FILTER- | 9/3/13 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 6/18/15 6:44 am | 26409 | 104 | 1801 | 7 | CHANGED ENDS BACK TO CONTROL CAR AND WITH MECHANICAL DESK ASSISTANCE PROBLEM WAS RESOLVED. | MBETCH-2015-2775 | CLOSED | Changed Ends Back To Control Car And With Mechanical Desk Assistance Problem Was Resolved. Operator Error. Will Monitor Coach. | 7/17/15 | AC FILTER- | 9/3/13 |
| 6/18/15 7:20 am | 26405 | 008 | 1814 | 2 | 2" PILGRIM PC HIT LOCO 2021 RESET SAME | MBETCH-2015-3974 | CLOSED | 2 Year Inspection/Hvac Inspection | 12/2/15 | CTC90I | 10/9/14 |
| 6/18/15 7:44 am | 26410 | 812 | 1055 | 8 | ENG 1055 GOV POPPED; RESET AND RESTART | MSHSI-2015-8120 | CLOSED | Aux Gen Reset And Governor Button Reset Previous Defect Have Been Addressed | 6/30/15 | LOC45M | 2/1/04 |
| 6/18/15 9:40 am | 26412 | 910 | 1060 | 4 | ENGINEER REPORTS DOOR BETWEEN ENGINE AND HEP ROOM JAMMEDý UNABLE TO EXIT ENGINE VIA INTERIOR DOORS. | MPAWT-2015-1588 | CLOSED | Inspected And No Defects Found. | 6/25/15 | LOC45M | 3/13/05 |
| 6/18/15 10:29 am | 26413 | 755 | 2036 | 7 | MAIN ENGINE SHUTDOWN BY SMARTSTART. ENGR RESTARTED MAIN ENGINE BUT NEEDED MECHANICAL ASSISTANCE TO RESTART HEPWAIVER DENIED 06-22-15 RDC | MSS-2015-17 | CLOSED | All Systems Are Working As Designed | 6/18/15 | MPI OIL | 5/20/15 |

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| 6/18/15 5:20 pm | 26415 | 088 | 1520 | 0 | ENROUTE BELL SWITCH LEAKING AIR | MMID-2015-955 | CLOSED | Canged Valve Still Leaking Air | 6/26/15 | CTC1YRM | 2/2/04 |
| 6/18/15 5:35 pm | 26416 | 217 | 1646 | 6 | BRAKES NOT RELEASING ON THE CC 1646. COREECTED AND DEPARTED N. STA. | MBETCH-2015-2571 | CLOSED | 90 Day Done | 7/23/15 | CTC1YRM | 7/9/04 |
| 6/18/15 7:20 pm | 26418 | 537 | 010 | 6 | 6" S.STATION A/C OF LATE EQUIPMENT SWAP DUE TO BEING DOWN 2 SETS OF EQUIPMENT | MBETSI-2015-11484 | CLOSED | | 7/13/15 | LOC45M | 9/17/13 |
| 6/19/15 7:15 am | 26419 | 408 | 1809 | 50 | BRAKE VALVE IN CABINET ON CC 1809 BLOWING AIR AND AC UNIT DROPPING THE HEP. | MBETSI-2015-11485 | CLOSED | | 7/13/15 | AC FILTER- | 9/25/14 |
| 6/19/15 7:15 am | 26420 | 408 | 1052 | 16 | HEP ON LOCO 1052 DOWN AGAINŸ ENGR SMITH WAS ABLE TO RESTART AT LITTLETONŸ THEN FOLLOWED NO 452 TO BOSTON | MBETDH-2015-1006 | CLOSED | 180 Day Test - Completed - Pre-Release Completed - Locomotive Was Released 7-29-15 | 7/31/15 | LOC45M | 5/23/04 |

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| 6/19/15 12:20 pm | 26421 | 207 | 2012 | 17 | NO. 207 REPORTED THAT HE LOST POWER AT MALDEN CENTER. ENGINEER SPOKE TO THE MECHANICAL HELP DESK AND WAS ABLE TO RESTART AND CONTINUE TO READING. | MBETSI-2015-11986 | CLOSED | | 7/20/15 | MPI OIL | 11/6/14 |
| 6/19/15 6:10 pm | 26422 | 821 | 2030 | 18 | C/O ACSES AT FOREST HILLS.WAIVER DENIED 06-22-15 RDC | MSHSI-2015-9820 | CLOSED | Trms Issue Waiver Denied C/O Acses At Forest Hills.Waiver Denied 06-22-15 Rdc | 7/29/15 | MPI OIL | 4/26/15 |
| 6/19/15 6:20 pm | 26423 | 425 | 1074 | 9 | PC HIT ON THE ENGINE NO. 1074 AT TENNEY. ENGINEER WAS ABLE TO CLEAR THE PC HIT AFTER CUTTING OUT THE ATC PNEUMATIC. | MBETDH-2015-940 | CLOSED | Service Reports - Locomotive Is Running South Side With No Further Issues | 8/5/15 | LOC180M | 12/31/03 |
| 6/20/15 3:35 pm | 26424 | 1038 | 1034 | 8 | SOUTH WEYMOUTH STA ENGR. RESTARTING THE ENGINE | MSHSI-2015-7584 | CLOSED | Replaced Hot Engine Sensor | 7/14/15 | LOC45M | 12/11/04 |
| 6/21/15 11:20 am | 26425 | 2806 | 1034 | 3 | LATE FROM PAWTUCKET FACILITY (DP 1112AM) ACCT M/E ELECTRICIANS WORKING ON ENG 1034 | MPAWT-2015-1558 | CLOSED | Electrical Issues Were Corrected At Pawt. Layover. | 6/21/15 | LOC45M | 12/11/04 |

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| 6/21/15 10:40 pm | 26427 | 2517 | 1116 | 7 | 13" OVER SPEED LATE SWAP | MBETDH-2015-747 | CLOSED | Atc Problems - Replaced Atc Battery | 7/6/15 | LOC180M | 5/20/04 |
| 6/22/15 5:05 am | 26429 | 200 | 2033 | 13 | NO. 200`S WATER LEVEL LIGHT CAME ON AS IT WAS DEADHEADING OUT TO HAVERHILL. MECHANICAL DEPT REQUESTED ENGINEER TO CHECK WATER LEVEL AS IT WAS ENROUTE TO BOSTON. | MBETDH-2015-1079 | CLOSED | All Reports Were Old No Further Issues With This Locomotive | 7/31/15 | MPI OIL | 6/15/15 |

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| 6/22/15 5:22 am | 26428 | 8801 | 1819 | 4 | LATE EQUIPMENT FROM PAWTUCKET - MECHANICAL ISSUE WITH COACH 1819 | MRDVYD-2015-1399 | CLOSED | See Comments Dated 6/22 Per J. O`Shea Below Regarding Truck Vibration.... Pawtucket - Crew Reported Vibrations On Cc 1819 [All Page Had It Listed As 1717] While Departing Facility, ..Equipment Brought Back Into The Facility, Found The Independent Was Sticking And Corrected Same ** 806/808 Sets Swapped 6/23 - Download Performed By Khalil & Tim Bartberger. | 7/23/15 | CTC1YRI | 10/28/14 |
| 6/22/15 5:22 am | 26430 | 150 | 1127 | 3 | ENGINEER REPORTS HAVING ISSUES WITH LOCOMOTIVE 1127 CUT OUT NO. 3 TRACTION MOTOR. | MBETDH-2015-708 | CLOSED | #1 And #3 Motors To C/O. #3 Speed Sensor. #1 Traction Motor Changed.... | 6/27/15 | LOC90I | 7/27/04 |

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| 6/22/15 5:58 am | 26434 | 8803 | 1034 | 5 | 1034 SET UNABLE TO OPERATE ACCT M/E ISSUES; MOVED UP NO.8805`S EQUIPMENTÝ AND SUBSTITUTE EQUIPMENT DH FROM BOSTON TO COVER NO.8805 | MBETDH-2015-754 | CLOSED | Aux Gen To Check - Replaced Battery Charger At Bet Tested Ok | 7/6/15 | LOC45M | 12/11/04 |
| 6/22/15 6:30 am | 26431 | 154 | 1063 | 9 | ENGINE SHUT DOWN ON LOCOMITIVE 1063Ý ENGINEER WENT BACK TO LOCOMOTIVEÝ SAW THAT GOVERNOR BUTTON HAD POPPEDÝ RESET THE BUTTON & RESTARTED ENGINEÝ CONTINUED INTO BOSTON. | MBETSI-2015-10731 | CLOSED | Main Engine Works As Attended. | 7/2/15 | LOC90I | 7/22/04 |

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| 6/22/15 7:15 am | 26433 | 408 | 1069 | 64 | ENGR REPORTS WATER BUTTÓN GOVERNOR BUTTÓN MAIN ENGINE SHUT DOWN AND HOT ENGINE LIGHT ON IN LOCO 1069. RESCUE X1064 WAITING AT CP-HILLS. DOUBLE DRAFT AT MARTIN ST. | MBETSI-2015-9928 | CLOSED | Replace Fan Control. | 6/22/15 | LOC90M | 1/5/04 |
| 6/22/15 7:22 am | 26432 | 507 | 1122 | 7 | UPON ARRIVAL TO BOSTON ENGINEER REPORTED THAT E-1122 HAD NO WORKING DITCH LIGHTS AND NO WORKING BELL TRAIN SHOPPED BY TM ON DUTY LATE SWAP OF EQUIPMENT. | MSHSI-2015-7621 | CLOSED | Ajustment Made To Ditchlight Ok, Horn Switch Replaced Working As Intended And Bell Cart, Ok | 7/14/15 | LOC90M | 1/2/04 |

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| 6/22/15 10:35 am | 26436 | 414 | 1074 | 32 | ENGR D HARCOURT REPORTS CATASTROPHIC OIL LEAK IN HEP ENGINE ROOM OF LOCO 1074. OIL LEAKED ON NO. 1 TRACK AT WEST END OF NORTH LEOMINSTER TRAIN STATION AND NO. 2 TRACK AT SHIRLEY TRAIN STATION. STOPPED AT SHIRLEY FOR 30 MIN TO INVESTIGATE. REPORTS OIL ON TRACKS AT SHIRLEY WAS NOT FROM HIS TRAIN. ON MOVE EAST. FRM INGHAM TCT0149 REPORTS NO SIGNIFICANT OIL SPILL OR PUDDLES AT NORTH LEOMINSTER OR SHIRLEY. | MBETDH-2015-940 | CLOSED | Service Reports - Locomotive Is Running South Side With No Further Issues | 8/5/15 | LOC180M | 12/31/03 |
| 6/22/15 10:45 am | 26435 | 714 | 1129 | 6 | ENG 1129 SHUT DOWN RESTARTED | MSHSI-2015-8574 | CLOSED | Found No Evidence Or Reason For The Main Engine To Shut Down | 7/6/15 | LOC45M | 2/9/04 |

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| 6/22/15 3:55 pm | 26437 | 116 | 1816 | 65 | PC HIT CC 1816 COMING INTO GLOUCESTER STATION. UNABLE TO RESET. CONTACT MECHANICAL DESK. RESET. STOPPED AGAIN AT MANCHESTER. UNABLE TO RESET. DIFFICULTY CUTTING OUT CONTROL COACH. PIPING TO BEVERLY JCT. HELD OUT BEVERLY JCT FOR ON TIME NO 55 TO CLEAR. DETRAINED 75 PASSENGERS AT BEVERLY FOR NO 56 TO CARRY. TRAIN TERMINATED AT BEVERLY. CREW AND EQUIPMENT RAN EXPRESS TO LYNN TO SWAP TRAINS WITH PROTECT CREW ON NO 115. | MBETCH-2015-2591 | CLOSED | 2 Year Inspection/Hvac Inspection/Address Service Requests/ Completed At The Bet Pm 2 07/10/15 RICHARD.COAKLEY: Cleaned Up Connections/Resealed RICHARD.COAKLEY: Replaced And Tested Vent Valve | 7/14/15 | CTC90I | 10/2/14 |

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| 6/22/15 5:05 pm | 26438 | 419 | 1120 | 27 | CREW STOPPED MULTIPLE TIMES ENROUTE TO TRY AND RESTART THE HEP ON ENGINE NO. 1120. | MBETDH-2015-1081 | CLOSED | Locomotive Is Being Shipped To Mass Dot - Q - Tron System And Speed Sensor Issues | 7/31/15 | LOC180M | 2/11/04 |
| 6/23/15 6:30 am | 26441 | 154 | 1069 | 48 | ENGINEER V.HAYHURST REPORTS MAIN ENGINE SHUTDOWN ON LOCOMOTIVE 1069. NO. 104 TIED ON AND WENT WEST TO BOSTON. | MBETDH-2015-730 | CLOSED | M/Eng Shut Down - Repaired At Bet | 7/6/15 | LOC90M | 1/5/04 |
| 6/23/15 7:03 am | 26440 | 074 | 2013 | 10 | 10" LATE FROM YARD DOWN 1 TRAIN SET DUE TO HEP FAILURE; LOCO 2013 WAIVER DENIED 06-24-15 RDC | MBETDH-2015-926 | CLOSED | 90 Day Inspection - Completed - Pre-Release Completed - Locomotive Was Released On 7-21-15 | 7/28/15 | MPI OIL | 9/30/14 |
| 6/23/15 7:30 am | 26442 | 208 | 1036 | 4 | PC HIT AND HEP FAILURE ON 1036 TRAIN 351 SENT TO COVER. 208 ARRIVED BOSTON ON TIME | MBETDH-2015-938 | CLOSED | 90 Day Test - Test Was Completed 7-15-15 | 7/15/15 | LOC45M | 3/31/05 |
| 6/23/15 7:53 am | 26439 | 509 | 1068 | 6 | HEP FILTERS REMOVE DUE TO HEP ENGINE (1068) STALLING. | MBETDH-2015-740 | CLOSED | Hep Problems - Repaired At Bet | 7/6/15 | LOC45M | 1/31/04 |

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| 6/23/15 3:00 pm | 26445 | 524 | 1054 | 4 | HEP UP AND DOWN SEVERAL TIMES ENROUTE. 9090 WAS CONTACTED | MBETDH-2015-712 | CLOSED | Made Four Runs After Reported With No Issues And Walked Cables For Trainline. | 6/24/15 | LOC45M | 11/24/04 |
| 6/23/15 3:00 pm | 26445 | 524 | 1054 | 4 | HEP UP AND DOWN SEVERAL TIMES ENROUTE. 9090 WAS CONTACTED | MPAWT-2015-1818 | CLOSED | Replaced Air Filters On The Hep | 7/15/15 | LOC45M | 11/24/04 |
| 6/23/15 3:00 pm | 26450 | 524 | 1054 | 10 | ENGINEER DID NOT TAKE SIGNAL DUE TO LACK OF RADIO COMMUNICATION. PROBLEM DUE TO INTERNET PHONES AND RADIOS DOWN IN CETC | MWOR-2015-1178 | CLOSED | Radio Load And Clear. No Engine Shutdown While Running. 7/16/15 Ramon.Quezada 3:30Am Closed Kjc 7/22/15 | 7/22/15 | LOC45M | 11/24/04 |
| 6/23/15 5:30 pm | 26444 | 428 | 1052 | 22 | LATE DEPARTING FITCHBURG AFTER TYING ONTO TRAIN NO 421'S EQUIPMENT (1052-5-1809) TO BRING THE SET BACK INTO BOSTON. | MBETDH-2015-1006 | CLOSED | 180 Day Test - Completed - Pre-Release Completed - Locomotive Was Released 7-29-15 | 7/31/15 | LOC45M | 5/23/04 |
| 6/23/15 7:39 pm | 26443 | 339 | 2033 | 9 | ENGINEER REPORTS NO POWER IN NORTH STATION FROM LOCOMOTIVE 2033. SWAP EQUIPMENT. | MBETDH-2015-1079 | CLOSED | All Reports Were Old No Further Issues With This Locomotive | 7/31/15 | MPI OIL | 6/15/15 |

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| 6/23/15 9:40 pm | 26446 | 781 | 1053 | 26 | LATE SWAP OF EQUIPMENT A/C 1053 IN PC HIT UNABLE TO RECOVER FROM SAME | MSS-2015-18 | CLOSED | Foreman Reports No Issues Found, Set And Release Done, Could Not Duplicate Problem. John Paskiewicz | 6/23/15 | LOC180M | 2/2/04 |
| 6/24/15 5:45 am | 26447 | 301 | 1052 | 45 | ENG 1052 SHUT DOWN, UNABLE TO RESTART. RESCUED AND COVERED WITH 3805 | MBETDH-2015-1006 | CLOSED | 180 Day Test - Completed - Pre-Release Completed - Locomotive Was Released 7-29-15 | 7/31/15 | LOC45M | 5/23/04 |
| 6/24/15 5:45 am | 26966 | 301 | 1052 | 0 | RESCUED AND COVERED WITH 3805 | MBETDH-2015-1345 | CLOSED | Hep C/O - Engine Removed 9/10/15 Waiting For Overhauled Engine To Return - Engine Removed Bax00143 W/Approx 12,500Hrs - New Engine Installed Generator #185-9959 - Pre-Release Completed - Released For Service 10-19-15 | 10/19/15 | LOC45M | 5/23/04 |
| 6/24/15 7:20 am | 26448 | 747 | 1714 | 4 | LATE SWAP A/C CROSSING BELL FAILURE ON ORIGINAL TURN EQUIP (702 - CC1714) | MFRANK-2015-814 | CLOSED | | 6/30/15 | CTC90M | 5/8/04 |
| 6/24/15 7:37 am | 26449 | 038 | 1129 | 29 | 29" ABINGTON LOCO STUCK IN DYNAMIC BRAKE CUT OTU SAME | MSHSI-2015-7895 | CLOSED | Replaced K1 Relay In Ccb1 Brake System | 7/6/15 | LOC45M | 2/9/04 |
| 6/24/15 9:40 am | 26452 | 157 | 1826 | 7 | CONTROL CAR 1826 BLOWING AIR. SWAP EQUIPMENT. | MBETSI-2015-10463 | CLOSED | Found No Air Leak Coming From Cabinet. | 6/30/15 | AC FILTER- | 9/15/14 |

Privileged and Confidential Information

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| 6/24/15 5:10 pm | 26453 | 719 | 1032 | 8 | CUT OUT NO.2 TRACTION MOTOR ON ENGINE 1032 AT BACK BAY STATION. | MRDVYD-2015-1408 | CLOSED | Replaced Hep Air Filters And Retested Dynamics Brake System | 7/1/15 | LOC180M | 11/18/04 |
| 6/24/15 5:35 pm | 26454 | 217 | 2033 | 5 | 2 BAD TRACTION MOTORS ENGR REPORTS POOR POWER. | MBETDH-2015-1079 | CLOSED | All Reports Were Old No Further Issues With This Locomotive | 7/31/15 | MPI OIL | 6/15/15 |
| 6/24/15 8:07 pm | 26455 | 027 | 1059 | 10 | SS LATE SWAP FROM 052 ACC OF SMOKE FROM HEP | MBETDH-2015-727 | CLOSED | M/Eng Not Loading And Hep Smoking - Hep Replaced Inspection Completed No Further Issues | 8/20/15 | LOC180M | 1/12/04 |
| 6/25/15 12:10 am | 26457 | 347 | 1125 | 3 | ENGINEER MARSDEN REPORTED HEP WENT DOWN ON ENGINE 1125 ARRIVING ANDERSON. WENT BACK AND RESTARTED IT. | MBETSI-2015-11652 | CLOSED | | 7/15/15 | LOC45M | 2/27/04 |
| 6/25/15 5:35 am | 26458 | 302 | 1135 | 25 | UNABLE TO CLEAR AIR BRAKE FAULT ON 1135 SET RAN SET AROUND TO MAKE 302. 1135 SET MADE STOPS 15 MINS LATE WINCHESTER IN. | MBETSI-2015-10243 | CLOSED | Replace F.O. Cable And Self Test . | 6/25/15 | LOC180M | 2/19/04 |

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| 6/25/15 10:40 am | 26459 | 518 | 1821 | 8 | ENGINEER REPORTS MULTIPLE ATC HITS CUT OUT ACSES AND ACT AND ON THE MOVE. | MPAWT-2015-1617 | CLOSED | Acscs And Train Control Okay. | 6/29/15 | AC FILTER- | 6/11/15 |
| 6/25/15 4:20 pm | 26460 | 043 | 1129 | 12 | DYNAMIC BREAKS LOCKED UP | MBETDH-2015-824 | CLOSED | Reported Twice | 7/5/15 | LOC45M | 2/9/04 |
| 6/26/15 5:25 pm | 26462 | 118 | 1604 | 37 | BRAKES SLOW RELEASING ENROUTE. STOPPED AT CHELSEA STATION WITH HEAVY BRAKE SMOKE AND HOT WHEEL UNDER COACH 1604 # 2 AXLE. CONDUCTOR CHECKING TRAIN. FOUND BRAKE RELEASED. CALLED MECHANICAL DESK OPERATED RESTRICTED SPEED TO NORTH STATION. | MBETSI-2015-10414 | CLOSED | Brakes Release Ok. | 6/29/15 | BTC180I | 7/8/04 |
| 6/26/15 7:52 pm | 26463 | 798 | 1122 | 11 | MAIN RESERVOIR HOSE BLOWING ON ENGINE 1122 HAD TO REPLACE SAME | MRDVYD-2015-1544 | CLOSED | Replaced Both Air Hoses | 7/10/15 | LOC90M | 1/2/04 |

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| 6/26/15 8:50 pm | 26464 | 726 | 222 | 4 | LOW AIR BAG ON COACH 222Ý NO 1 END (50/25 MPH S/R) | MSHSI-2015-8455 | CLOSED | Carmen Inspected Air Bag And Reports That Bags Are Ok. | 7/6/15 | BTC180M | 7/19/04 |
| 6/27/15 6:50 am | 26466 | 1751 | 1068 | 0 | THE 1068 WAS SMOKING IN THE ENGINE TRK 13 | MBETDH-2015-740 | CLOSED | Hep Problems - Repaired At Bet | 7/6/15 | LOC45M | 1/31/04 |
| 6/27/15 11:25 am | 26468 | 1805 | 1122 | 12 | 10`` NO POWER ENGR RESTARTED THE 1122. | MSHSI-2015-8183 | CLOSED | Power Contactor Replkaced | 7/14/15 | LOC90M | 1/2/04 |
| 6/28/15 11:31 am | 26473 | 2075 | 1025 | 20 | 20`` SOUTH STATION PC HIT ON THE 1025 COULDN`T RECOVER SWAPPED EQUIPMENT TO THE 2010. | MBETDH-2015-948 | CLOSED | 90 Day Test - Inspection Was Completed - Turbo Is Scheduled To Be Removed Upon Next Inspection - Pre-Release Completed And Locomotive Was Sent South Side 7-20-15 KEVIN.CANTWELL: Re-Closed 7-30-15 Kjc Originally Closed By Andrew.Demaio 7/21/2015 10:14 | 7/21/15 | LOC45M | 11/28/04 |
| 6/28/15 11:40 am | 26472 | 2707 | 2020 | 20 | 2707`S ORIGINAL EQUIPMENT 2020 HAD A LOCKED AXEL COULDN`T RECOVER SWAPPED EQUIPMENT.WAI VER DENIED 06/29/15 RDC | MBETDH-2015-1082 | CLOSED | Locomotive Is Running With No Issues | 7/31/15 | MPI OIL | 4/17/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 6/28/15 1:30 pm | 26474 | 2155 | 1058 | 92 | NO. 2155ý ENGR. S. PERCIVAL REPORTED MAIN ENGINE SHUT DOWN ON ENG. 1058 AT ROWLEY STATIONý UNABLE TO RESTART. WAITED FOR EXTRA 1064 FROM BOSTON TO TIE ON AND SHOVE TO NEWBURYPORT. | MFITCH-2015-705 | CLOSED | Governor Oil Added To Proper Level | 7/2/15 | LOC45M | 2/8/04 |
| 6/28/15 1:30 pm | 26965 | 2155 | 1058 | 0 | WAITED FOR EXTRA 1064 FROM BOSTON TO TIE ON AND SHOVE TO NEWBURYPORT. | MBETSI-2015-18827 | CLOSED | Old Report Ok. | 10/27/15 | LOC45M | 2/8/04 |
| 6/28/15 6:20 pm | 26475 | 2513 | 1122 | 15 | 15" S.STATION A/C OF LATE SWAP OF EQUIPMENT DUE TO LOW AMPERAGE ON ORIGINAL LOCOMOTIVE 1122 | MSHSI-2015-8183 | CLOSED | Power Contactor Replkaced | 7/14/15 | LOC90M | 1/2/04 |
| 6/28/15 7:20 pm | 26476 | 2715 | 2029 | 168 | 2029 ENGINE SHUT DOWN DUE TO LOW FUEL. CANNOT RESTART. RESCUE SENT. | MWOR-2015-1140 | CLOSED | Fuel Checked Ok. Main Aux No Issues Hep, Compressor Working As Intended | 7/13/15 | MPI OIL | 4/7/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 6/29/15 7:03 am | 26477 | 074 | 1117 | 3 | MAIN ENGINE FAILURE | MBETDH-2015-827 | CLOSED | Water In The Compressor Oil - Compressor C/O Completed - Tested Layover System And Drained Retention Tank - Run Tested Ok - Pre-Release Was Completed - Locomotive Is Being Shipped South Side 7-17-15 | 7/17/15 | LOC45M | 1/5/04 |
| 6/29/15 11:00 am | 26478 | 063 | 1121 | 4 | SWAP EQUIP DUE TO ATC FAILURE | MKING-2015-821 | CLOSED | No Defects Found. | 6/30/15 | LOC45M | 2/13/04 |
| 6/29/15 2:45 pm | 26479 | 079 | 1065 | 15 | BOSTON - ENGINE 1065 ALERTER FAILURE FOUND BREAKER TRIPPED RESET AND TESTED | MKING-2015-819 | CLOSED | No Defects Found. | 6/30/15 | LOC45M | 2/7/04 |
| 6/29/15 4:20 pm | 26481 | 043 | 1129 | 9 | STUCK IN BLENDED BRAKE | MBETDH-2015-825 | CLOSED | Reported Twice | 7/5/15 | LOC45M | 2/9/04 |
| 6/29/15 5:15 pm | 26482 | 529 | 1036 | 24 | 24" S.STATION A/C OF LATE DEPARTURE DUE TO ACTUATING HOSES NOT CONNECTED | MSS-2015-19 | CLOSED | 24" S.Station A/C Of Late Departure Due To Actuating Hoses Not Connected | 6/29/15 | LOC45M | 3/31/05 |
| 6/29/15 5:50 pm | 26483 | 532 | 1052 | 8 | 8" ENROUTE A/C OF HAVING TO RESTART THE HEP ON LOCOMOTIVE 1052 | MBETDH-2015-1006 | CLOSED | 180 Day Test - Completed - Pre-Release Completed - Locomotive Was Released 7-29-15 | 7/31/15 | LOC45M | 5/23/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 6/29/15 9:25 pm | 26484 | 541 | 1055 | 43 | 43" A/C OF NOT BEING ABLE TO GET THE HEP RUNNING AND CHANGING EQUIPMENT WITH THE 540 IN BOUND | MSHSI-2015-8119 | CLOSED | Hep Low On Antifreeze/Water Topped Off Checked All Levels And Ran Hep No Exceptions Will Be 743 Equipment In Am | 6/30/15 | LOC45M | 2/1/04 |
| 6/30/15 5:07 am | 26485 | 800 | 1821 | 8 | ACSES HIT LEAVING BACK BAY¿ UNABLE TO RECOVER. CUT OUT ACSES CC 1821 | MPAWT-2015-1653 | CLOSED | Tested Ok On Arrival | 7/1/15 | AC FILTER- | 6/11/15 |
| 6/30/15 7:03 am | 26486 | 074 | 904L | 6 | 6" ENROUTE LOCO 904 IN LEAD (UNABLE TO MAINTAIN TRACK SPEED | MBETDH-2015-943 | CLOSED | Sparks Coming From Stacks - Headlights Not Working - Cleaned Oil And Carbon Build Up - Replaced Headlights - Run Tested Ok Released 7-10-15 | 7/13/15 | LOC45M | 6/14/05 |
| 6/30/15 7:37 am | 26487 | 607 | 1122 | 4 | BOSTON - (607 WAS LATE OUT OF BOSTON BUT ON TIME AT NEEDHAM HEIGHTS DUE TO EQUIPMENT SWAP. E/1122 WOULD NOT TAKE POWER FORWARD). | MSHSI-2015-8183 | CLOSED | Power Contactor Replkaced | 7/14/15 | LOC90M | 1/2/04 |
| 6/30/15 12:55 pm | 26489 | 614 | 1034 | 0 | TERMINATED AT NEEDHAM HEIGHTS ENGINE 1034 NO POWER | MBETDH-2015-754 | CLOSED | Aux Gen To Check - Replaced Battery Charger At Bet Tested Ok | 7/6/15 | LOC45M | 12/11/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 6/30/15 3:55 pm | 26490 | 526 | 1705 | 0 | STUCK IN A PC HIT AT WORCESTER. CUT OUT TRAIN CONTROL AND CAB SIGNALS. CANCELLED | MWOR-2015-1068 | CLOSED | Cut In And Tested Okay. | 7/2/15 | CTC90M | 7/14/04 |
| 7/1/15 9:57 am | 26495 | 007 | 1025 | 26 | 26" MID PC HIT LOCO 1025 CUT OUT CSS AND ACSES | MBETDH-2015-838 | CLOSED | Cleared Over Speed Hit Per S&I Foreman: Found Atc Cut In And Sealed. Previously Repaired. Working As Intended. 12-8 Shift Shsi | 7/7/15 | LOC45M | 11/28/04 |
| 7/1/15 12:15 pm | 26496 | 320 | 1638 | 10 | ENG. REPORTS WHEEL DEFECTS. CITES SAFETY CONCERNS. 40 MPH MAX | MBETSI-2015-11152 | CLOSED | Found Some Shelling Not Condemnable. | 7/7/15 | CTC90M | 7/26/04 |
| 7/1/15 12:52 pm | 26497 | 711 | 929 | 8 | ELECTRICAL FIRE ON COACH 929. | MRDVYD-2015-1909 | CLOSED | Toilet Reported No Good, Tagged Out Of Service - Replaced Missing Gasket On The Toilet Flap & Lubricated Flap Piston And Flap Hinge S/R Dated 7/1 - No Indication Of A Fire In This Coach | 8/19/15 | BTC180I | 9/7/06 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/1/15 5:40 pm | 26498 | 773 | 2038 | 86 | MAIN ENGINE SHUT DOWN AT NEWMARKET AND THEN AGAIN AT TALBOT AVE WORK WITH MECH HELP DESK TO GET RESTARTED AND ON MOVE MAIN ENGINE SHUT DOWN AT FAIRMOUNT. NO 775 TIED ONTO REAR AND SHOVED INTO READVILLE | MBETDH-2015-1008 | CLOSED | Loco Shipped Off Property For Repairs 7/15/15 Was Not An Accepted Coach Service Requests Associated With Mec Incidenst # 26498 And 26499 Closed 7/27/15 Kjc | 7/27/15 | MPI OIL | 8/5/15 |
| 7/1/15 5:40 pm | 26498 | 773 | 2038 | 86 | MAIN ENGINE SHUT DOWN AT NEWMARKET AND THEN AGAIN AT TALBOT AVE WORK WITH MECH HELP DESK TO GET RESTARTED AND ON MOVE MAIN ENGINE SHUT DOWN AT FAIRMOUNT. NO 775 TIED ONTO REAR AND SHOVED INTO READVILLE | MBETDH-2015-1137 | CLOSED | Trms Interface Issue Same As Prior Service Request Closed Under Wo Mbetdh-2015-1008 | 8/5/15 | MPI OIL | 8/5/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/1/15 6:20 pm | 26499 | 774 | 2038 | 0 | RESCUED BY NO 775/776*WAIVE R APPROVED 8/4/15 - CNL | MBETDH-2015-1008 | CLOSED | Loco Shipped Off Property For Repairs 7/15/15 Was Not An Accepted Coach Service Requests Associated With Mec Incidenst # 26498 And 26499 Closed 7/27/15 Kjc | 7/27/15 | MPI OIL | 8/5/15 |
| 7/2/15 7:11 am | 26500 | 036 | 2013 | 7 | ENROUTE - OPERATING AS DOUBLE DRAFT EQUIPMENT A/C ENGINE 2013 HAVING MPI TROUBLESWAIVE R DENIED. 8-4-15. RDC | MBETDH-2015-926 | CLOSED | 90 Day Inspection - Completed - Pre-Release Completed - Locomotive Was Released On 7-21-15 | 7/28/15 | MPI OIL | 9/30/14 |
| 7/2/15 7:11 am | 26500 | 036 | 2013 | 7 | ENROUTE - OPERATING AS DOUBLE DRAFT EQUIPMENT A/C ENGINE 2013 HAVING MPI TROUBLESWAIVE R DENIED. 8-4-15. RDC | MBETSI-2015-13205 | CLOSED | Closed S/R 2013-1469044 (T-2150) Axle #2 Locked - Engr Did A "Roll By" - No Exceptions Taken And A Reset All. Transportation Set Up Issue Closed 2013-1475262 Trms Interface Problem Caused When Mbita Updates Trms Delay Records Prior S/R 2013-1453304 From 7/2/14 See Wo 2015-926 | 8/5/15 | MPI OIL | 9/30/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/2/15 12:00 pm | 26501 | 613 | 1053 | 4 | HEP FAILED ENROUTE ATTEMPTED TO RESTART BUT UNABLE CONTINUE TO NEEDHAM HEIGHTS DARK | MBETDH-2015-822 | CLOSED | Hep Problems - Repaired | 7/6/15 | LOC180M | 2/2/04 |
| 7/2/15 5:40 pm | 26502 | 819 | 2032 | 10 | AIR PROBLEM SOUTHSTATION. | MSHSI-2015-8457 | CLOSED | No Air Issues Found | 7/6/15 | MPI OIL | 6/12/15 |
| 7/3/15 5:19 pm | 26503 | 331 | 1074 | 7 | ENGINEER RINES REPORTS TOOK PC HIT ON ENGINE 1074 IN NORTH STATION. | MBETDH-2015-940 | CLOSED | Service Reports - Locomotive Is Running South Side With No Further Issues | 8/5/15 | LOC180M | 12/31/03 |
| 7/4/15 12:00 am | 26504 | 347 | 1074 | 0 | LOCOMOTIVE 1074 SHUT DOWN WHILE COASTING INTO WILMINGTON UNABLE TO BE RESTARTED. PASSENGERS WERE TAXIED TO FINAL DESTINATION. | MBETDH-2015-940 | CLOSED | Service Reports - Locomotive Is Running South Side With No Further Issues | 8/5/15 | LOC180M | 12/31/03 |
| 7/4/15 9:10 pm | 26505 | 1615 | 1707 | 27 | CROSSING BELL FAILURE. EQUIPMENT SWAPED | MBETCH-2015-2663 | CLOSED | Replaced Bell Cartridge | 7/6/15 | CTC90M | 7/6/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|-----------------------|------------------------|----------------|----------------------------|
| 7/6/15 6:51 am | 26506 | 306 | 1033 | 18 | HEP ON LOCOMOTIVE 1033 DIED AT LOWELL. ENGINEER ATTEMPTED TO RESTART WITHOUT SUCCESS. BROUGHT THE TRAIN IN WITH NO WORKING HEP. | MBETSI-2015-11005 | CLOSED | 480 Loose Cable. | 7/6/15 | LOC45M | 12/18/04 |
| 7/6/15 6:55 am | 26508 | 406 | 1125 | 6 | LOCO 1125 UNABLE TO TAKE POWER. PROBLEM WITH MAIN GENERATOR. EXTRA 2024 ORIGINATED AT SOUTH ACTON STATION. | MBETSI-2015-11652 | CLOSED | | 7/15/15 | LOC45M | 2/27/04 |
| 7/6/15 7:43 am | 26507 | 812 | 1528 | 4 | WAIT FOR PASSENGER TO USE STATION RESTROOM FACILITIES. ACCT TOILET ON CC1528 OVERFLOWING | MBETSI-2015-11245 | CLOSED | | 7/9/15 | CTC90M | 7/22/04 |
| 7/6/15 10:35 am | 26510 | 414 | 1627 | 3 | ENGR D HARCOURT REPORTS OVERSPEED HITS IN CC 1627 AT 71 MPH. | MBETCH-2015-2762 | CLOSED | 92 Day And Wheel True | 8/1/15 | CTC90M | 7/14/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/6/15 3:23 pm | 26511 | 916 | 2029 | 79 | HEP AND COMPRESSOR FAILURE MULTIPLE TIMES ON ENGINE 2029 - MPI CALLED. 9090 WERE ABLE TO RUN IT DARKWAIVER DENIED. 7-17-15 RDC | MBETDH-2015-962 | CLOSED | Trms Inteface Issue Where Denyal Of Waiver By Mbta Regenerated A Prior Service Request. | 7/17/15 | MPI OIL | 4/7/15 |
| 7/6/15 3:23 pm | 26511 | 916 | 2029 | 79 | HEP AND COMPRESSOR FAILURE MULTIPLE TIMES ON ENGINE 2029 - MPI CALLED. 9090 WERE ABLE TO RUN IT DARKWAIVER DENIED. 7-17-15 RDC | MBETDH-2015-1119 | CLOSED | Trms Inteface Service Requests Waivers Denied By Mbta Rdc On 8-4-15 | 8/4/15 | MPI OIL | 4/7/15 |
| 7/6/15 3:23 pm | 26511 | 916 | 2029 | 79 | HEP AND COMPRESSOR FAILURE MULTIPLE TIMES ON ENGINE 2029 - MPI CALLED. 9090 WERE ABLE TO RUN IT DARKWAIVER DENIED. 7-17-15 RDC | MWOR-2015-1140 | CLOSED | Fuel Checked Ok. Main Aux No Issues Hep, Compressor Working As Intended | 7/13/15 | MPI OIL | 4/7/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/6/15 5:12 pm | 26512 | 021 | 1121 | 45 | GENERATOR ISSUES ON ENGINE 1121 | MBETDH-2015-939 | CLOSED | Poor Power, R/Hand Water Pump Done. #2 T/M C/O, And M/Gen. Replaced Res. Tested Ok Completed Pre-Release And Shipped South Side 7-16-15 KEVIN.CANTWELL: Closed Andrew.Demaio 7/17/2015 12:29 | 7/17/15 | LOC45M | 2/13/04 |
| 7/6/15 5:12 pm | 26512 | 021 | 1121 | 45 | GENERATOR ISSUES ON ENGINE 1121 | MSHSI-2015-8622 | CLOSED | Per S&I Foreman:Could Not Duplicate- Walked 480V Cables /All Good. 12-8 Shift Shsi | 7/7/15 | LOC45M | 2/13/04 |
| 7/6/15 5:15 pm | 26517 | 921 | 2004 | 6 | PC HIT JUST EAST OF JUNCTION ON ENGINE 2004WAIVER DENIED. 7-10-15. RDC | MSHSI-2015-10242 | CLOSED | Trms Interface Issue Service Request Get Duplicated When Mbta Updtaes Record In Trms Closed S/R #`S 2004-1475266 Initial Incident 7/19 Sr 1464044 2004-1475270 Initial Incident 7/25 Sr 1469036 2004-1475263 Initial Incident 7/06 Sr 1455897 | 8/5/15 | OIL SAMPLI | 6/23/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 7/6/15 9:30 pm | 26513 | 540 | 2004 | 7 | 7"STOPPED AT SOUTHBORO TO CHECK TRAINY A/C ENGINE 2004 UNABLE TO GO OVER 40MPHWAIVER DENIED. 7-4-15. RDC | MBETDH-2015-1120 | CLOSED | Trms Inteface Service Requests Re-Generated On 8-4-15 Closed Kjc Closed 3 S/R 2004-1475200 From 7-25-15 S/R1469036 2004-1475199 From 7-19-15 S/R 1475199 2004-1475217 From 7/6/15 S/R 1475217 | 8/4/15 | OIL SAMPLI | 6/23/14 |
| 7/6/15 9:30 pm | 26513 | 540 | 2004 | 7 | 7"STOPPED AT SOUTHBORO TO CHECK TRAINY A/C ENGINE 2004 UNABLE TO GO OVER 40MPHWAIVER DENIED. 7-4-15. RDC | MFRANK-2015-853 | CLOSED | Engineer Reported No Issues Going Over 40 Mph. Per Manager Kevin Lennon. | 7/7/15 | OIL SAMPLI | 6/23/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 7/6/15 9:30 pm | 26513 | 540 | 2004 | 7 | 7"STOPPED AT SOUTHBORO TO CHECK TRAINY A/C ENGINE 2004 UNABLE TO GO OVER 40MPHWAIVER DENIED. 7-4-15. RDC | MSHSI-2015-10242 | CLOSED | Trms Interface Issue Service Request Get Duplicated When Mbta Updtaes Record In Trms Closed S/R # `S 2004-1475266 Initial Incident 7/19 Sr 1464044 2004-1475270 Initial Incident 7/25 Sr 1469036 2004-1475263 Initial Incident 7/06 Sr 1455897 | 8/5/15 | OIL SAMPLI | 6/23/14 |
| 7/6/15 9:30 pm | 26513 | 540 | 2004 | 7 | 7"STOPPED AT SOUTHBORO TO CHECK TRAINY A/C ENGINE 2004 UNABLE TO GO OVER 40MPHWAIVER DENIED. 7-4-15. RDC | MSHSI-2015-10242 | CLOSED | Trms Interface Issue Service Request Get Duplicated When Mbta Updtaes Record In Trms Closed S/R # `S 2004-1475266 Initial Incident 7/19 Sr 1464044 2004-1475270 Initial Incident 7/25 Sr 1469036 2004-1475263 Initial Incident 7/06 Sr 1455897 | 8/5/15 | OIL SAMPLI | 6/23/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/7/15 6:25 am | 26515 | 351 | 2033 | 6 | UNABLE TO TAKE POWER ON LOCOMOTIVE 2033ý SWAPPED EQUIPMENT AT NORTH STATION. | MNS-2015-18 | CLOSED | | 7/7/15 | MPI OIL | 6/15/15 |
| 7/7/15 6:35 am | 26516 | 706 | 1122 | 6 | ORIGINAL EQUIP (ENG 1122) UNABLE TO TAKE POWER OUT OF FACILITY. USE 708 EQUIP AND CREW TO OPERATE 706ý DEPART FORGE PARK 5" LATE. | MRDVYD-2015-1729 | CLOSED | Checked Blended Brake System No Defects Found | 8/3/15 | LOC90M | 1/2/04 |
| 7/8/15 12:00 am | 26528 | 427 | 1115 | 25 | LATE DEPARTING NORTH STATION DUE TO AN EQUIPMENT SWAP BECAUSE THE ENGINE NO. 1115 SHUT DOWN TWICE WHEN 427 ATTEMPTED TO LEAVE BOSTON. | MBETSI-2015-11243 | CLOSED | | 7/8/15 | LOC90I | 5/26/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/8/15 5:26 am | 26519 | 800 | 2006 | 9 | ORIGINATED AT SOUTH ATTLEBORO:SOUTH ATTLEBORO - EQUIPMENT LATE FROM PAWTUCKET. SWAP OF EQUIPMENT DUE TO ORIGINAL ENGINE 2006 SHUT DOWN. WOULD NOT RESTART. WAIVER DENIED. 7-17-15. RDC | MBETDH-2015-1059 | CLOSED | S/R 2006-1421348 Engr Reports "Hep Niv" Fault On The Sdis Screen. Hep Is Online With No Issues Reported. T-815 2006-1457178 Trms Delay Issue | 7/29/15 | MPI OIL | 8/27/14 |
| 7/8/15 6:07 am | 26518 | 804 | 1054 | 11 | 11" STOPPED AT THE RTE. ENGINE 1054 DIED. WENT BACK TO RESTART IT. | MWOR-2015-1178 | CLOSED | Radio Load And Clear. No Engine Shutdown While Running. 7/16/15 Ramon.Quezada 3:30Am Closed Kjc 7/22/15 | 7/22/15 | LOC45M | 11/24/04 |
| 7/8/15 12:00 pm | 26521 | 214 | 1625 | 6 | DELAYED ENROUTE ACCT CC 1625 HAD NO WORKING HORN. HAD TO STATION A CREW MEMBER IN LOCOMOTIVE. | MBETSI-2015-11287 | CLOSED | Replaces Horn Bell . | 7/9/15 | CTC2YRI | 9/9/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 7/8/15 12:41 pm | 26522 | 077 | 1025 | 7 | 7" ENROUTE UNABLE TO CLEAR PC HIT CUT OUT SPEED CONTROL LOCO 1025 | MBETDH-2015-948 | CLOSED | 90 Day Test - Inspection Was Completed - Turbo Is Scheduled To Be Removed Upon Next Inspection - Pre-Release Completed And Locomotive Was Sent South Side 7-20-15 KEVIN.CANTWELL: Re-Closed 7-30-15 Kjc Originally Closed By Andrew.Demaio 7/21/2015 10:14 | 7/21/15 | LOC45M | 11/28/04 |
| 7/8/15 2:10 pm | 26523 | 015 | 1121 | 10 | ENROUTE ACC OF POOR POWER | MBETDH-2015-939 | CLOSED | Poor Power, R/Hand Water Pump Done. #2 T/M C/O, And M/Gen. Replaced Res. Tested Ok Completed Pre-Release And Shipped South Side 7-16-15 KEVIN.CANTWELL: Closed Andrew.Demaio 7/17/2015 12:29 | 7/17/15 | LOC45M | 2/13/04 |
| 7/8/15 2:38 pm | 26524 | 079 | 1803 | 11 | BOSTON - TROUBLE CLOSING ENGINEER DOOR ON CC 1803 | MBETSI-2015-11342 | CLOSED | Door Works As Attend. | 7/9/15 | CTC90I | 9/16/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 7/8/15 3:25 pm | 26525 | 018 | 1121 | 16 | ENROUTE POOR POWER AND HEP KEEPS DROPPING OUT AND ENGR. RESTARTING | MBETDH-2015-939 | CLOSED | Poor Power, R/Hand Water Pump Done. #2 T/M C/O, And M/Gen. Replaced Res. Tested Ok Completed Pre-Release And Shipped South Side 7-16-15 KEVIN.CANTWELL: Closed Andrew.Demaio 7/17/2015 12:29 | 7/17/15 | LOC45M | 2/13/04 |
| 7/8/15 5:40 pm | 26526 | 819 | 011 | 5 | ACCESS ENFORCE 60 MPH S/R TRK 1 JUNCTION PUT 819 INTO A PENALTY | MBETSI-2015-11400 | CLOSED | Tc Test Perform Inspected. Ok For Seviles | 7/10/15 | LOC90I | 3/30/11 |
| 7/8/15 7:00 pm | 26527 | 58 | 1115 | 5 | LOCOMOTIVE 1115 MAIN ENGINE SHUT DOWN AFTER ENGINEER CHANGED ENDS AT BEVERLY YARD. RETURN TO LOCOMOTIVE TO RESTART. | MBETSI-2015-11243 | CLOSED | | 7/8/15 | LOC90I | 5/26/04 |
| 7/9/15 4:50 am | 26529 | 802 | 1512 | 8 | MP 169 CAB SIGNAL FAILURE ON CC 1512. COPY FORM D FOR RULE 563. | MKING-2015-892 | CLOSED | No Cab Signal Defects. | 7/13/15 | CTC90M | 2/24/04 |
| 7/9/15 5:07 am | 26531 | 800 | 1029 | 2 | ENG 1029 - SLOW ACCELERATION PER CREW | MPAWT-2015-1791 | CLOSED | Checked All Filters-- Ok | 7/13/15 | LOC180M | 12/31/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/9/15 8:56 am | 26532 | 061 | 2003 | 0 | BRAINTREE LOCO 2003 SDIS SCREEN INDICATED THAT THE BCCB NEEDED TO BE RECYCLED (RECYCLED SAME) | MBETDH-2015-960 | CLOSED | 90 Day Test - Completed - Pre-Release Completed - Locomotive Was Released 7-24-15 | 7/28/15 | MPI OIL | 5/27/15 |
| 7/9/15 6:27 pm | 26533 | 052 | 832 | 6 | DEFLATED AIRBAG | MMID-2015-1091 | CLOSED | Air Bags Where Inspected And Are Ok Working As Intended | 7/10/15 | AC FILTER- | 6/18/15 |
| 7/10/15 8:25 am | 26534 | 53 | 1137 | 17 | ENGINEER D.KNOWLTON REPORTS PC HIT ON LOCOMOTIVE 1137 AND CAN'T RECOVER. TRAIN NO. 53 PASSENGERS WERE PUT ON NO. 103 . | MNS-2015-19 | CLOSED | Auto Drain Stuck Open Shut Down The Auto Drain Breaker | 7/10/15 | LOC180M | 2/23/04 |
| 7/10/15 11:00 am | 26535 | 756 | 1819 | 5 | CALLING DISPATCHER FOR MESSAGES BEFORE DEPARTURE. DISPATCHER UNABLE TO HEAR A/C VERY WEAK TRANSMISSION. | MWOR-2015-1158 | CLOSED | Radio Check Was Load And Clear. Working As Intended | 7/14/15 | CTC1YRI | 10/28/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/10/15 3:02 pm | 26537 | 617 | 2029 | 12 | LATE SWAP OF EQUIPMENT DUE TO MAIN AUXILIARY GOING DOWN ON ORIGINAL ENG 2029 SWAP 818WAIVER DENIED. 7-17-15 RDC | MBETDH-2015-1119 | CLOSED | Trms Inteface Service Requests Waivers Denied By Mbta Rdc On 8-4-15 | 8/4/15 | MPI OIL | 4/7/15 |
| 7/10/15 3:02 pm | 26537 | 617 | 2029 | 12 | LATE SWAP OF EQUIPMENT DUE TO MAIN AUXILIARY GOING DOWN ON ORIGINAL ENG 2029 SWAP 818WAIVER DENIED. 7-17-15 RDC | MSHSI-2015-9348 | CLOSED | Working As Intented | 8/5/15 | MPI OIL | 4/7/15 |
| 7/10/15 3:02 pm | 26537 | 617 | 2029 | 12 | LATE SWAP OF EQUIPMENT DUE TO MAIN AUXILIARY GOING DOWN ON ORIGINAL ENG 2029 SWAP 818WAIVER DENIED. 7-17-15 RDC | MWOR-2015-1140 | CLOSED | Fuel Checked Ok. Main Aux No Issues Hep, Compressor Working As Intented | 7/13/15 | MPI OIL | 4/7/15 |
| 7/10/15 3:23 pm | 26536 | 916 | 1051 | 7 | HAD TO CUT OUT ACSES | MWOR-2015-1142 | CLOSED | Acses Cut In Tested Ok. | 7/13/15 | LOC3YRI | 2/6/04 |
| 7/10/15 4:02 pm | 26538 | 081 | 1034 | 70 | NORTH SCITUATE GENERATOR WHENT DOWN COULD NOT RESTART MAKING A HITCH WITH 083 | MBETDH-2015-942 | CLOSED | Replaced Battery Charger - Run Tested Found No Further Issues - Scheduled For 3Yr/2Yr | 7/16/15 | LOC45M | 12/11/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 7/10/15 4:02 pm | 26963 | 081 | 1034 | 0 | MAKING A HITCH WITH 083 | MSHSI-2015-13952 | CLOSED | Numerous Cab Flips, 100Hz Board Loose, Adjusted 100 And 750 Boards For Pickup And Secured Cab Signal Tested Ok | 10/15/15 | LOC45M | 12/11/04 |
| 7/10/15 5:45 pm | 26540 | 172 | 1013 | 0 | LOCOMOTIVE 1013 CRANKCASE BUTTON POPPED. TRAIN TERMINATED ON IPSWICH SIDING. PASSENGERS DETRAINED AND WALKED BACK TO IPSWICH STATION. | | | | | LOC45M | 2/4/04 |
| 7/10/15 7:50 pm | 26541 | 427 | 220 | 8 | LATE DEPARTING NORTH STATION AFTER SWAPPING EQUIPMENT DUE TO AN AIR LEAK ON THE COACH NO. 220. | MBETCH-2015-2749 | CLOSED | Bolster Hose To Air Bag Repaired. | 7/11/15 | BTC180I | 11/24/04 |
| 7/11/15 7:00 am | 26542 | 1032 | 1032 | 27 | 27`` JFK NO POWER ON THE 1032 CUT OUT THE DYNAMIC BRAKE. | MKING-2015-895 | CLOSED | Previously Repaired And Signed Off In Boston. | 7/13/15 | LOC180M | 11/18/04 |
| 7/11/15 2:10 pm | 26543 | 1007 | 2037 | 15 | CAB SIGNAL FAILURE IN SOUTH STATIONWAIVER DENIED. 7-17-15 RDC | MBETDH-2015-1056 | CLOSED | Service Request Was A Repeat Comment "Waiver Denied" Added By Mbta Trms Inteface Issue.. | 7/29/15 | MPI OIL | 8/7/15 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/11/15 2:10 pm | 26543 | 1007 | 2037 | 15 | CAB SIGNAL FAILURE IN SOUTH STATIONWAIVER DENIED. 7-17-15 RDC | MKING-2015-893 | CLOSED | No Cab Signal Defects. | 7/13/15 | MPI OIL | 8/7/15 |
| 7/11/15 2:10 pm | 26543 | 1007 | 2037 | 15 | CAB SIGNAL FAILURE IN SOUTH STATIONWAIVER DENIED. 7-17-15 RDC | MSHSI-2015-10243 | CLOSED | Closed 2037-1475222 Ab Signal Failure In South Station Waiver Denied. Trms Interface Issue See Wo Mbetdh-2015-1056 S/R Prior S/R 2037-1463615 7/17/15 | 8/5/15 | MPI OIL | 8/7/15 |
| 7/12/15 11:47 am | 26544 | 2053 | 1119 | 5 | STUCK IN PENALTY IN BRAINTREE. CUT OUT ACSES PER MECHANICAL | MPAWT-2015-1816 | CLOSED | Tested Ok On Arrival In Pawtucket | 7/15/15 | LOC45M | 2/25/04 |
| 7/12/15 9:18 pm | 26545 | 2815 | 1128 | 5 | RESTRICTING SIGNAL AT TRANSFER WITH NO 67 AHEAD HAD TO PUSH STOP OVERRIDE BUTTON IN ORDER TO PROCEED PAST TRANSFER | MWOR-2015-1156 | CLOSED | Acscs Cab Signal Tested Ok Working As Intended. Jd | 7/14/15 | LOC45M | 2/9/04 |
| 7/13/15 12:10 am | 26556 | 544 | 1713 | 5 | CAB SIGNAL FAILURE ON CC 1713 | MSCIT-2015-1110 | CLOSED | Cab Signals Tested Ok | 7/24/15 | CTC2YRI | 11/17/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/13/15 5:50 am | 26547 | 743 | 1705 | 0 | DOWN TWO SETS IN THE YARD (1705). TRAIN WAS CANCELLED. BUSES WERE PROVIDED. | MSHYD-2015-1779 | CLOSED | Train\Control Adu Replaced By Waranty Work\Also Alector Worn Switch Was Repiared By Keolis Tech. | 7/13/15 | CTC90M | 7/14/04 |
| 7/13/15 6:46 am | 26546 | 206 | 1826 | 11 | UNABLE TO MAINTAIN PROPER AIR PRESSURE ON CONTROL COACH 1826 AT BRANFORD YARDý TRAIN 351 WAS SENT TO LAWRENCE TO COME IN ON 206`S SCHEDULE. | MBETSI-2015-13687 | CLOSED | Oid Reportworks As Attened. | 8/13/15 | AC FILTER- | 9/15/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/13/15 4:15 pm | 26549 | 328 | 1123 | 39 | ENGINEER LANDER REPORTS LOST POWER COMING INTO WEST MEDFORD ON ENGINE 1123. STOPPED NORTH OF STATION AND WENT BACK TO INSPECT. TALKED WITH MECHANICAL HELP DESK AND UNABLE TO FIX PROBLEM. NO. 360 COUPLE ON AND USE M.U. CABLE TO CONTROL ENGINE OF NO. 360 FROM HEAD END OF NO. 328. | MBETDH-2015-947 | CLOSED | Found Loose Wire On Q-Tron. | 7/14/15 | LOC90I | 12/23/04 |
| 7/13/15 4:51 pm | 26548 | 621 | 1054 | 7 | UNABLE TO GET PROPER AIR PRESSURE TO MAKE BRAKE TEST (SHOPPED TO YARD) LATE SWAP FROM 919E | MSHSI-2015-8962 | CLOSED | Reported Brakes Are Working As Intended | 7/14/15 | LOC45M | 11/24/04 |
| 7/13/15 6:00 pm | 26550 | 824 | 1713 | 11 | CAB SIGNAL FAILURE DEPARTING PROVIDENCE STATION. CAB SIGNALS CUT OUT. | MSCIT-2015-1110 | CLOSED | Cab Signals Tested Ok | 7/24/15 | CTC2YRI | 11/17/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/13/15 6:10 pm | 26551 | 821 | 746 | 28 | WHITE SMOKE COACH IN COACH 746 - 9090 INSTRUCTED CREW TO SHUT DOWN VENTS AND THAT CORRECTED PROBLEM. | MSHYD-2015-1787 | CLOSED | Reported For Smoke In Coach Ac System Appears To Be Operating Correctly During Walk Thru. No Software To Check Out System With Laptop. Blowers Are Running + Coach Is Cooling. Elvis Will Have The Ac Filters Changed Out. Problems Appear To Have Been Related To Hep Fuel Filter On 1057 Loco. | 7/14/15 | BTC180I | 4/15/05 |
| 7/13/15 8:10 pm | 26552 | 631 | 1126 | 5 | CUT OUT ACSES ON ENGINE 1126; CLEAR PC HIT | MPAWT-2015-1836 | CLOSED | Was Cut In Upon Arrival In Pawtucket Tested Ok | 7/16/15 | LOC90I | 1/6/05 |
| 7/13/15 9:35 pm | 26553 | 277 | 310 | 65 | CONTINUOUS WHEEL SLIP. WAITED FOR RESCUE TO CONTINUE TO READING AND TURN DOUBLE DRAFT AS 278. | | | | | HEP FILTER | 10/26/15 |
| 7/13/15 11:00 pm | 26554 | 931 | 1533 | 5 | BAD HEADLIGHT. EQUIPMENT SWAP IN SOUTH STATION. | MRDVYD-2015-1571 | CLOSED | Iinspected And Working As Intended | 7/15/15 | CTC45I | 10/22/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/13/15 11:50 pm | 26555 | 731 | 2021 | 9 | COULD NOT OBTAIN TRACK SPEED HAD TO STOP AT RUGGLES TO CALL 9090 RESULTING IN THE NO. 1 TRACTION MOTOR BEING CUT OUT ON ENGINE 2021.*WAIVER APPROVED 8/4/15 - CNL | MRDVYD-2015-1599 | CLOSED | All Tm`S Found In The Cut In Position,Tested Ok | 7/17/15 | MPI OIL | 4/7/15 |
| 7/13/15 11:50 pm | 26555 | 731 | 2021 | 9 | COULD NOT OBTAIN TRACK SPEED HAD TO STOP AT RUGGLES TO CALL 9090 RESULTING IN THE NO. 1 TRACTION MOTOR BEING CUT OUT ON ENGINE 2021.*WAIVER APPROVED 8/4/15 - CNL | MRDVYD-2015-1599 | CLOSED | All Tm`S Found In The Cut In Position,Tested Ok | 7/17/15 | MPI OIL | 4/7/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/13/15 11:50 pm | 26555 | 731 | 2021 | 9 | COULD NOT OBTAIN TRACK SPEED HAD TO STOP AT RUGGLES TO CALL 9090 RESULTING IN THE NO. 1 TRACTION MOTOR BEING CUT OUT ON ENGINE 2021.*WAIVER APPROVED 8/4/15 - CNL | MRDVYD-2015-1738 | CLOSED | Trms Interface Issue S.R 2021-1475249 *Waiver Approved 8/4/15 - Cnl See Prior Serv Request 2021-1475227 7/13/15 | 8/4/15 | MPI OIL | 4/7/15 |
| 7/14/15 7:08 am | 26557 | 8805 | 1506 | 0 | NO DELAY - TRAIN ARRIVED WICKFORD JCT - OTY REPLACEMENT EQUIPMENT FROM BOSTON: ORIGINAL CC1506 @ PAWTUCKET HAD CAB SIGNALY ALERTOR & ACSES FAILURES. | MRDVSH-2015-398 | CLOSED | Air Problems Repaired, Replaced P @ A Valve And Filter Alertor Test Ok | 8/25/15 | CTC90I | 10/26/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 7/14/15 7:18 am | 26558 | 308 | 1133 | 6 | ENGINEER REPORTS LOCOMOTIVE 1133 LOST POWER HEADING JUST SOUTH OF CPF-BYÝ ENGINEER WAS ABLE TO RECOVER AND CONTINUED TO BOSTON WITH NO FURTHER DIFFICULTY. | MBETDH-2015-1091 | CLOSED | Replaced Air Compressor Completed A 90 Day Test And Locomotive Has No Further Issues | 7/31/15 | LOC90M | 2/13/04 |
| 7/14/15 5:30 pm | 26559 | 583 | 1134 | 24 | PC HIT ON ENGINE 1134 AT BACK BAYÝ TALKED TO MECHANICALÝ THEN CUT OUT ACSES | MBETDH-2015-1083 | CLOSED | Acscs Has Been Repaired No Further Issues - Locomotive Is Running In Service With No Issues With The Controller Or Maintaining Track Speed | 7/31/15 | LOC45M | 12/19/03 |
| 7/15/15 7:15 am | 26560 | 408 | 1642 | 6 | PC HIT AT CPF-SCÝ ENGR UNABLE TO SEE ALERTER | MBETCH-2015-2770 | CLOSED | Changed Bulb. | 7/16/15 | CTC90M | 6/26/04 |
| 7/15/15 2:40 pm | 26561 | 218 | 1642 | 3 | PC HIT ON THE 1642. ENGR ABLE TO CLEAR AND CONTINUE WEST. | MBETCH-2015-4926 | CLOSED | | 10/21/15 | CTC90M | 6/26/04 |
| 7/15/15 8:10 pm | 26562 | 631 | 1027 | 7 | ENROUTE A/C HEP KEEPS TRIPPING OUT GOING BACK TO RESET SAME (HEP PONY MOTOR RUNNING) | MSHSI-2015-9112 | CLOSED | Replaced One 480 Cable On Between 1027\226 | 7/16/15 | LOC45M | 5/27/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/16/15 7:37 am | 26563 | 038 | 2035 | 7 | KINGSTON HEP SHUT LOCO 2035WAIVER DENIED. 7-17-15 RDC | MKING-2015-928 | CLOSED | Mechanical Crew Boarded The Train. They Found That The Auto Start Had Shutdown The Locomotive. They Restarted Both That Main Engine And The Hep. The Train Got Under Way With Out Further Issue. | 7/16/15 | MPI OIL | 7/17/15 |
| 7/16/15 7:37 am | 26563 | 038 | 2035 | 7 | KINGSTON HEP SHUT LOCO 2035WAIVER DENIED. 7-17-15 RDC | MKING-2015-928 | CLOSED | Mechanical Crew Boarded The Train. They Found That The Auto Start Had Shutdown The Locomotive. They Restarted Both That Main Engine And The Hep. The Train Got Under Way With Out Further Issue. | 7/16/15 | MPI OIL | 7/17/15 |
| 7/16/15 7:37 am | 26563 | 038 | 2035 | 7 | KINGSTON HEP SHUT LOCO 2035WAIVER DENIED. 7-17-15 RDC | MRDVYD-2015-1737 | CLOSED | Trms Inteface Issue 8/4/15 S/R 2035-1475223 Prior 7/16/15 S/R 1463616 S/R 2035-1475225 Prior 7/20/15 S/R 1464603 | 8/4/15 | MPI OIL | 7/17/15 |
| 7/16/15 5:05 pm | 26564 | 419 | 517 | 6 | STOPPED AT LINCOLN TO RESTART THE HEP ON ENGINE NO. 2008.....TEST | | | | | BTC180I | 10/14/04 |

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| 7/17/15 6:00 am | 26566 | 102 | 1063 | 82 | HEP STARTER WOULD NOT ENGAGE ON LOCOMOTIVE 1063. | MBETDH-2015-965 | CLOSED | Changed Hep Air Starter. | 7/17/15 | LOC90I | 7/22/04 |
| 7/17/15 6:00 am | 26961 | 102 | 1063 | 0 | HEP FAILURE | | | | | LOC90I | 7/22/04 |
| 7/17/15 7:20 am | 26565 | 008 | 1070 | 25 | ENROUTE - ENGINEER REPORTS UNABLE TO EXCEED 20MPHý FOUND FUEL PUMP BREAKER TRIPPEDý RESET SAME | MKING-2015-995 | CLOSED | No Write-Up On Map 100 Of Power Issues. All Breakers Working Ok | 7/31/15 | LOC45M | 1/25/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 7/17/15 2:55 pm | 26567 | 521 | 1066 | 7 | 7" ENROUTE A/C OF LATE SWAP DUE TO LOCAL CONTROL BREAKER KEPT TRIPPING ON THE ORIGINAL EQUIPMENT | MBETDH-2015-968 | CLOSED | Local Control Reaker Tripping - Found Positive And Negative Grounds At Knife Switch - Repaired Negative Ground Found Wiring Issue With Alarm Bell - Hep Circuit Had A Positive Ground Found The Shutdwon Solenoid Wiring N/G Repaired - Replaced Salem Air Tower And Cannon Plug - Locomotive Was Run Tested With No Further Issues - Pre-Release Was Completed - Shipped South Side 7-20-15 KEVIN.CANTWELL: Closed Andrew.Demaio 7/21/2015 9:29 | 7/21/15 | LOC90I | 12/23/03 |
| 7/17/15 6:10 pm | 26568 | 336 | 1817 | 6 | ENGINEER BORDELEAU REPORTS NO AUDIBLE ON ALERTER ON CONTROL CAR 1817. TOOK PENALTY HIT AT SOMERVILLE JUNCTION. | MBETCH-2015-2788 | CLOSED | Duplicate Sr. Closed Under Wo: Mbetch - 2015 - 2789 | 7/21/15 | AC FILTER- | 11/6/13 |
| 7/17/15 11:50 pm | 26569 | 730 | 2029 | 25 | BRAKES WOULD NOT RELEASEWAIVER DENIED. 8-4-15. RDC | MBETDH-2015-1119 | CLOSED | Trms Inteface Service Requests Waivers Denied By Mbta Rdc On 8-4-15 | 8/4/15 | MPI OIL | 4/7/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/17/15 11:50 pm | 26569 | 730 | 2029 | 25 | BRAKES WOULD NOT RELEASEWAIVER DENIED. 8-4-15. RDC | MBETDH-2015-1119 | CLOSED | Trms Inteface Service Requests Waivers Denied By Mbta Rdc On 8-4-15 | 8/4/15 | MPI OIL | 4/7/15 |
| 7/17/15 11:50 pm | 26569 | 730 | 2029 | 25 | BRAKES WOULD NOT RELEASEWAIVER DENIED. 8-4-15. RDC | MSHSI-2015-9348 | CLOSED | Working As Intented | 8/5/15 | MPI OIL | 4/7/15 |
| 7/19/15 6:30 pm | 26570 | 2774 | 2004 | 6 | ENGR REPORTS HAVING TROUBLE MAINTAINING TRACK SPEED DUE TO HEP PROBLEMS.WAIVER DENIED. 8-4-15. RDC | MBETDH-2015-1105 | CLOSED | Mpi Field Service Report #11153. Broken Yaw Damper Bolts At Underframe. One Ear Of The Shock Was Fractured And Left Bolted To The Mount, The Other Bolt Was Sheared. Mpi Provided Keolis With Replacement Yaw Shock. Removed Part #1041762, Installed Part #1041762 (No Serial Numbers Available). Work Order Opened By Warranty Manager On 8/3/15 Due To No Work Order. Mpi`S Field Service Report Indicates Out Of Service Sate Of 7/10/15 And Back In Service 7/10/15. | 8/3/15 | OIL SAMPLI | 6/23/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/19/15 6:30 pm | 26570 | 2774 | 2004 | 6 | ENGR REPORTS HAVING TROUBLE MAINTAINING TRACK SPEED DUE TO HEP PROBLEMS.WAIVER DENIED. 8-4-15. RDC | MBETDH-2015-1120 | CLOSED | Trms Interface Service Requests Re-Generated On 8-4-15 Closed Kjc Closed 3 S/R 2004-1475200 From 7-25-15 S/R1469036 2004-1475199 From 7-19-15 S/R 1475199 2004-1475217 From 7/6/15 S/R 1475217 | 8/4/15 | OIL SAMPLI | 6/23/14 |
| 7/19/15 6:30 pm | 26570 | 2774 | 2004 | 6 | ENGR REPORTS HAVING TROUBLE MAINTAINING TRACK SPEED DUE TO HEP PROBLEMS.WAIVER DENIED. 8-4-15. RDC | MSHSI-2015-10242 | CLOSED | Trms Interface Issue Service Request Get Duplicated When Mbta Updtaes Record In Trms Closed S/R #`S 2004-1475266 Initial Incident 7/19 Sr 1464044 2004-1475270 Initial Incident 7/25 Sr 1469036 2004-1475263 Initial Incident 7/06 Sr 1455897 | 8/5/15 | OIL SAMPLI | 6/23/14 |
| 7/19/15 10:12 pm | 26571 | 2210 | 1647 | 96 | UNABLE TO RECOVER FROM A PC HIT. PIPED INTO BOSTON. REPAIRED CANNON PLUG ON CTC 1647. | MBETSI-2015-11993 | CLOSED | Cannon Plug On Controler Repaired. | 7/20/15 | CTC1YRI | 12/30/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/19/15 10:12 pm | 26571 | 2210 | 1647 | 96 | UNABLE TO RECOVER FROM A PC HIT. PIPED INTO BOSTON. REPAIRED CANNON PLUG ON CTC 1647. | MBETSI-2015-12056 | CLOSED | | 7/20/15 | CTC1YRI | 12/30/04 |
| 7/20/15 7:37 am | 26573 | 038 | 1061 | 11 | 11` KINGSTON TURN OF PROTECT EXTRA FOR NO.038 A/C LOCO 1061 DISABLED ON ORIGINAL TAIN SET (DEAD BATTERIES) | MBETDH-2015-981 | CLOSED | Dead Bats, To C/O, Side Bearing To Check - Repaired | 9/1/15 | LOC45M | 1/24/04 |
| 7/20/15 12:25 pm | 26574 | 065 | 1724 | 9 | 9` GRAVEL CC WENT INTO PC HIT CUT CSS AND ACSES TO RECOVER | MMID-2015-1134 | CLOSED | Acscs And Train Control Tested Good. | 7/21/15 | CTC1YRI | 5/26/05 |
| 7/20/15 5:10 pm | 26578 | 771 | 1124 | 16 | PC HIT AT UPHAMS UNABLE TO RECOVER FROM SAME WORKED WITH 9090 AND CUT OUT CAB SIGNALS OPERATE RULE 563 TO PARK | MSHSI-2015-9358 | CLOSED | Replaced Tach Board And Tct Preformed | 8/7/15 | LOC45M | 12/26/03 |
| 7/20/15 5:30 pm | 26577 | 719 | 2035 | 20 | LATE OUT OF READVILLE FACILITY DUE TO ELECTRICAL PROBLEMS WAIVER DENIED. 8-4-15. RDC | MBETDH-2015-982 | CLOSED | Reports - Replaced Tread Brake Unit - Repaired Fast Brake Issue | 7/29/15 | MPI OIL | 7/17/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 7/20/15 5:30 pm | 26577 | 719 | 2035 | 20 | LATE OUT OF READVILLE FACILITY DUE TO ELECTRICAL PROBLEMS WAIVER DENIED. 8-4-15. RDC | MRDVYD-2015-1737 | CLOSED | Trms Inteface Issue 8/4/15 S/R 2035-1475223 Prior 7/16/15 S/R 1463616 S/R 2035-1475225 Prior 7/20/15 S/R 1464603 | 8/4/15 | MPI OIL | 7/17/15 |
| 7/20/15 5:30 pm | 26577 | 719 | 2035 | 20 | LATE OUT OF READVILLE FACILITY DUE TO ELECTRICAL PROBLEMS WAIVER DENIED. 8-4-15. RDC | MRDVYD-2015-1737 | CLOSED | Trms Inteface Issue 8/4/15 S/R 2035-1475223 Prior 7/16/15 S/R 1463616 S/R 2035-1475225 Prior 7/20/15 S/R 1464603 | 8/4/15 | MPI OIL | 7/17/15 |
| 7/20/15 6:45 pm | 26579 | 775 | 2036 | 6 | PC HIT UNABLE TO RECOVER FROM SAME CUT OUT ACSES AND ATCWAIVER APPROVED. 7-4-15. RDC | MBETDH-2015-1135 | CLOSED | Service Request 2036-1475260 Pc Hit Unable To Recover From Same Cut Out Acses And Atcwaiver Approved. 7-4-15. Rdc Trms Interface Issue | 8/5/15 | MPI OIL | 5/20/15 |
| 7/20/15 6:45 pm | 26579 | 775 | 2036 | 6 | PC HIT UNABLE TO RECOVER FROM SAME CUT OUT ACSES AND ATCWAIVER APPROVED. 7-4-15. RDC | MSHSI-2015-9359 | CLOSED | Download Preformed, Both Systems Cut Back In Tested Numerous Times Working As Intended Will Continue To Monitor | 7/21/15 | MPI OIL | 5/20/15 |
| 7/20/15 7:40 pm | 26580 | 173 | 1125 | 8 | SWAPPED EQUIPMENTÝ 1125 NO WORKING BELL. | MBETDH-2015-978 | CLOSED | Crossing Bell Working. No Issues Found. | 7/21/15 | LOC45M | 2/27/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/21/15 6:35 am | 26582 | 506 | 1819 | 5 | ENROUTE - LONG STATION STOPS BOARDING PSGRS ONTO SHORT TRAIN SET | MWOR-2015-1260 | CLOSED | Trms Delay | 7/27/15 | CTC1YRI | 10/28/14 |
| 7/21/15 9:38 am | 26583 | 012 | 1032 | 7 | 7" VIC UNABLE TO TAKE POWER CC 1508 ALARMS BELLS ON LOCO 1032 | MRDVSH-2015-427 | CLOSED | Traction Motor #4 Cut Out..Cover Was Loose. T/M Inspected And Replaced Brushes At S&I On 7/21/15 4-12 | 7/22/15 | LOC180M | 11/18/04 |
| 7/21/15 12:06 pm | 26584 | 062 | 1032 | 16 | 16" HALIFAX GOUND FAULT NO.4 TRACTION MOTOR LOCO 1032 | MRDVSH-2015-427 | CLOSED | Traction Motor #4 Cut Out..Cover Was Loose. T/M Inspected And Replaced Brushes At S&I On 7/21/15 4-12 | 7/22/15 | LOC180M | 11/18/04 |
| 7/21/15 2:40 pm | 26587 | 218 | 1528 | 4 | COACH 1528 DOOR 2R BROKEN WONT STAY SHUT CONDUCTOR HAD TO MAN DOOR DUE TO SHORT CREW(NO AC) | MBETCH-2015-2806 | CLOSED | Adjusted 2R Door. | 7/22/15 | CTC90M | 7/22/04 |
| 7/21/15 3:43 pm | 26585 | 017 | 2026 | 13 | VIC - UNABLE TO RECOVER FROM PC HIT ON ENGINE 2026 CUT OUT ACSES WAIVER DENIED. 8-4-15. RDC | MBETDH-2015-1047 | CLOSED | No Further Issue Since 7-21-15 Per 7/28/15 Warranty Meeting Close And Monitor | 7/28/15 | MPI OIL | 5/30/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/21/15 3:43 pm | 26585 | 017 | 2026 | 13 | VIC - UNABLE TO RECOVER FROM PC HIT ON ENGINE 2026ý CUT OUT ACSESWAIVER DENIED. 8-4-15. RDC | MBETDH-2015-1121 | CLOSED | Trms Interface Issue 2026-1475226 Prior Serv Requests 2026-1465793 7/21/15 | 8/4/15 | MPI OIL | 5/30/15 |
| 7/21/15 3:43 pm | 26585 | 017 | 2026 | 13 | VIC - UNABLE TO RECOVER FROM PC HIT ON ENGINE 2026ý CUT OUT ACSESWAIVER DENIED. 8-4-15. RDC | MBETDH-2015-1136 | CLOSED | Trms Interface Issue Vic - Unable To Recover From Pc Hit On Engine 2026, Cut Out Acses Waiver Denied. 8-4-15. See Prior S/R Closed Under Mbetdh-2015-1121 | 8/5/15 | MPI OIL | 5/30/15 |
| 7/21/15 5:38 pm | 26586 | 583 | 1121 | 10 | UNABLE TO CLEAR ACSES PENALTY ON ENGINE 1121ý ENGINEER CUT OUT THE ACSES | MRDVYD-2015-1647 | CLOSED | Checked Acses System,Working As Intended And Replaced Front Air Hose | 7/23/15 | LOC45M | 2/13/04 |
| 7/21/15 5:38 pm | 26586 | 583 | 1121 | 10 | UNABLE TO CLEAR ACSES PENALTY ON ENGINE 1121ý ENGINEER CUT OUT THE ACSES | MSHSI-2015-9417 | CLOSED | Wheel Sensor Error When Train Stopped Cleared When Wheels Turned Error Did Not Return , Acses Cut Back In Tested Ok No Exceptions | 7/22/15 | LOC45M | 2/13/04 |
| 7/22/15 5:25 am | 26588 | 3803 | 1129 | 0 | CONSTANT WHEEL SLIPý CUT NO. 4 TRACTION MOTOR AND WHEEL SENSOR | MBETDH-2015-1050 | CLOSED | Replaced #4 Tm - Pre-Release Completed Tested Ok - Locomotive Released 7-27-15 | 7/28/15 | LOC45M | 2/9/04 |
| 7/22/15 11:10 am | 26589 | 317 | 011 | 7 | LATE DEPARTING DUE TO ENG 011 STUCK IN PC HIT. | MBETSI-2015-16828 | CLOSED | Old Report. | 9/29/15 | LOC90I | 3/30/11 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/23/15 12:00 am | 26591 | 768 | 1717 | 7 | 817E AHEAD WAITING FOR 719E TO CLEAR SOUTH BAY IN ORDER TO RUN ON C BOARD | MRDVSH-2015-430 | CLOSED | This Was Addressed On 7/23/15 Ss | 7/24/15 | CTC90M | 7/30/04 |
| 7/23/15 4:45 pm | 26592 | 769 | 1116 | 12 | OVERSPEED HIT IN SOUTH STATION | MSHYD-2015-1823 | CLOSED | Alector Tested And Replied. | 8/4/15 | LOC180M | 5/20/04 |
| 7/23/15 5:27 pm | 26597 | 817 | 1717 | 27 | TRAIN 817`S DISPLAY ON THE CC 1717 WENT DARK ENROUTE FROM READVILLE. ELECTRICIANS NEEDED TO REPAIR IT AT SOUTH STATION. DEPARTED 27 MINUTES LATE | MSCIT-2015-1112 | CLOSED | Door Inspected Tested Ok | 7/24/15 | CTC90M | 7/30/04 |
| 7/23/15 5:27 pm | 26960 | 817 | 1717 | 0 | LATE DEPARTURE FROM SOUTH STATIONý TURNED ON TIME FROM PROVIDENCE | | | | | CTC90M | 7/30/04 |
| 7/24/15 1:12 pm | 26598 | 517 | 1117 | 6 | ENGINEER REPORTS LOW RPMý D14 NO POWER ON E-1117ý SWAPED EQUIPMENT. | MSHSI-2015-9628 | CLOSED | 45 Day Inspection 7/26/2015 W/ Service Requests 45 Day Complete | 8/7/15 | LOC45M | 1/5/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/25/15 5:10 pm | 26599 | 1108 | 844 | 6 | COACH NO. 844 HAD TO BE CLOSED OFF DUE TO DIRTY TOILET WHICH NEEDED TO BE SERVICED.LONG STOPS ENROUTEý WAITING FOR PASSENGERS TO WALK DOWN TO THE NEXT OPEN COACH TO BOARD THE TRAIN. | MBETCH-2015-3288 | CLOSED | Entered By Mistake. | 7/27/15 | AC FILTER- | 10/21/14 |
| 7/25/15 8:20 pm | 26600 | 1515 | 2004 | 23 | BOSTON - SWAP EQUIPMENT A/C DYNAMIC BRAKE LIGHT FAULT ON ORIGINAL EQUIPMENT (2004-1707) UNABLE TO TAKE POWERWAIVER DENIED. 8-4-15. RDC | MBETDH-2015-1098 | CLOSED | Discussed At 8-3-15 Warranty Meeting With Mbta Likely Set Up Issue With Transportation Crew. Agreed To Close Out And Monitor Kjc | 8/3/15 | OIL SAMPLI | 6/23/14 |
| 7/25/15 8:20 pm | 26600 | 1515 | 2004 | 23 | BOSTON - SWAP EQUIPMENT A/C DYNAMIC BRAKE LIGHT FAULT ON ORIGINAL EQUIPMENT (2004-1707) UNABLE TO TAKE POWERWAIVER DENIED. 8-4-15. RDC | MBETDH-2015-1120 | CLOSED | Trms Inteface Service Requests Re-Generated On 8-4-15 Closed Kjc Closed 3 S/R 2004-1475200 From 7-25-15 S/R1469036 2004-1475199 From 7-19-15 S/R 1475199 2004-1475217 From 7/6/15 S/R 1475217 | 8/4/15 | OIL SAMPLI | 6/23/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/25/15 8:20 pm | 26600 | 1515 | 2004 | 23 | BOSTON - SWAP EQUIPMENT A/C DYNAMIC BRAKE LIGHT FAULT ON ORIGINAL EQUIPMENT (2004-1707) UNABLE TO TAKE POWERWAIVER DENIED. 8-4-15. RDC | MSHSI-2015-10242 | CLOSED | Trms Interface Issue Service Request Get Duplicated When Mbta Updtaes Record In Trms Closed S/R # `S 2004-1475266 Initial Incident 7/19 Sr 1464044 2004-1475270 Initial Incident 7/25 Sr 1469036 2004-1475263 Initial Incident 7/06 Sr 1455897 | 8/5/15 | OIL SAMPLI | 6/23/14 |
| 7/26/15 11:05 am | 26601 | 2805 | 1055 | 9 | PROBLEM WITH THE HEP ON THE 1055 RESET AT MANSFIELD | MBETDH-2015-1048 | CLOSED | Hep Inertial Blower Motor To C/O - Replaced Inertial Blower Motor - Run Tested Ok - Pre-Release Completed - Locomotive Was Released On 7-29-15 | 7/29/15 | LOC45M | 2/1/04 |
| 7/26/15 11:05 am | 26601 | 2805 | 1055 | 9 | PROBLEM WITH THE HEP ON THE 1055 RESET AT MANSFIELD | MSHSI-2015-9629 | CLOSED | Hep Water Low Refilled Looked For Visible Leaks Non Found Will Continue To Monitor Shsi 12/8 Shift 7/27/15 | 7/27/15 | LOC45M | 2/1/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/26/15 8:20 pm | 26603 | 2515 | 1055 | 37 | 37" ENROUTE A/C OF HAVING TO SWAP EQUIPMENT AT W.NATICK WITH THE OUTBOUND DUE TO HEP FAILURE ON ORIGINAL LOCOMOTIVE 1055 | MSHSI-2015-9629 | CLOSED | Hep Water Low Refilled Looked For Visible Leaks Non Found Will Continue To Monitor Shsi 12/8 Shift 7/27/15 | 7/27/15 | LOC45M | 2/1/04 |
| 7/27/15 7:22 am | 26604 | 803 | 1117 | 5 | ENG 1117 SLOW ACCELERATING ý PER ENGR | MBETDH-2015-1096 | CLOSED | Pc Hit Not Recovering, Poor Power | 8/5/15 | LOC45M | 1/5/04 |
| 7/28/15 12:00 am | 26613 | 111 | 1125 | 10 | DIFFICULTY RESETTNG PC HIT AT NORTH STATION LOCOMOTIVE 1125. RESETTNG MULTIPLE PC HITS ENROUTE. | MBETSI-2015-13776 | CLOSED | Old Report Locomotive Works As Attend. | 8/14/15 | LOC45M | 2/27/04 |
| 7/28/15 6:00 am | 26606 | 743 | 1068 | 4 | 4" SOUTH STATION ENG. 1068 SHUT DOWNý RESTARTED SAME | MRDVYD-2015-1732 | CLOSED | Checked Air Today In Rdv No Issues Found ` No Air Defects Noted On Either Inbound Map 100 ` Air Issue May Have Been Related To The #8 Vent Valve Problem On Car 368, Which Was Already Replaced. | 8/3/15 | LOC45M | 1/31/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 7/28/15 6:55 am | 26610 | 406 | 1809 | 7 | TOOK TWO (2) PC HITS ON CONTROL COACH 1809 DURING INBOUND TRIP; ONE HAPPENED RIGHT AFTER LEAVING FITCHBURG. THE OTHER OCCURED WHILE PASSING OVER PATTERSON ROAD MP 38. NO OTHER HITS REPORTED. TRAIN CONTINUED EAST TO BOSTON WITH NO FURTHER DELAYS. | MBETCH-2015-3333 | CLOSED | Found The Ep Brake C/B In The Up(On) Position. After Dropping The Ep C/B Down Had No Further Emergency Applications When Applying The Brakes. | 7/29/15 | AC FILTER- | 9/25/14 |
| 7/28/15 8:18 am | 26607 | 508 | 1821 | 17 | C/C 1821 ATC FAULT. CUT OUT ACSES TO CLEAR. | MRDVYD-2015-1736 | CLOSED | Rotem Replaced The Power Supply With Sn 0022 And Everything Works As Designed. Ncr -Rnp0801-Cs-852 | 7/30/15 | AC FILTER- | 6/11/15 |
| 7/28/15 3:20 pm | 26612 | 163 | 1123 | 0 | ENGINE 1123 AUX GEN FAILURE. UNABLE TO TAKE POWER. UNABLE TO RESET. TERMINATED ON TIME AT BEVERLY. WAITED FOR NO 165 TO RESCUE. | MBETDH-2015-1053 | CLOSED | Aux Gen To Check - C/O Aux Gen Run Tested No Issues - Pre-Release Completed | 8/5/15 | LOC90I | 12/23/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/28/15 5:15 pm | 26614 | 167 | 330 | 5 | ENGINEER REPORTS LOCOMOTIVE 330 DIFFICULTY ATTAINING TRACK SPEED. | MBETSI-2015-12881 | CLOSED | Locomotive Works As Attended. | 7/29/15 | LOC90I | 9/8/15 |
| 7/28/15 8:48 pm | 26615 | 119 | 1060 | 18 | ENGINEER FOUND MAP 100 ON LOCOMOTIVE 1060 WITH DEFECTIVE SPEEDOMETER WRITTEN UP. EQUIPMENT SWAP AT NORTH STATION. | MBETSI-2015-12878 | CLOSED | Low On Gover Oil And Water. | 7/29/15 | LOC45M | 3/13/05 |
| 7/29/15 6:30 am | 26616 | 154 | 1809 | 15 | HELD AT NEWBURYPORT BECAUSE NO. 156`S EQUIPMENT KEPT LOOSING AIR AND GOING INTO EMERGENCY. | MBETCH-2015-3333 | CLOSED | Found The Ep Brake C/B In The Up(On) Position. After Dropping The Ep C/B Down Had No Further Emergency Applications When Applying The Brakes. | 7/29/15 | AC FILTER- | 9/25/14 |
| 7/29/15 11:50 am | 26617 | 416 | 1060 | 26 | GOVERNOR BUTTON POPPED MULTIPLE TIMES WHILE ENROUTE FROM FITCHBURG TO BOSTON. STOPPED MULTIPLE TIMES. ENGINEER WAS ABLE TO RESET THE BUTTON AND KEEP THE TRAIN RUNNING INTO BOSTON. | MBETSI-2015-12878 | CLOSED | Low On Gover Oil And Water. | 7/29/15 | LOC45M | 3/13/05 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 7/29/15 1:05 pm | 26618 | 517 | 1117 | 10 | CP 11 - UNABLE TO RECOVER FROM PC HIT ON ENGINE 1117 CUT OUT ATC AND ACSES | MBETDH-2015-1096 | CLOSED | Pc Hit Not Recovering, Poor Power | 8/5/15 | LOC45M | 1/5/04 |
| 7/30/15 6:00 am | 26621 | 102 | 1060 | 10 | ENGINEER D.HARCOURT REPORTS MAIN ENGINE SHUTDOWN ON LOCOMOTIVE 1060. GOVERNOR BUTTON POPPED AND LOW WATER BUTTON POPPED. | MBETDH-2015-1065 | CLOSED | M/ Eng Shutting Down - Replaced #6 Head Run Tested No Further Issues - Pre-Release Completed Locomotive Was Released | 8/8/15 | LOC45M | 3/13/05 |
| 7/30/15 6:00 am | 26622 | 102 | 1060 | 10 | ENGINEER D.HARCOURT REPORTS MAIN ENGINE SHUTDOWN ON LOCOMOTIVE 1060. GOVERNOR BUTTON POPPED AND LOW WATER BUTTON POPPED. | MBETDH-2015-1065 | CLOSED | M/ Eng Shutting Down - Replaced #6 Head Run Tested No Further Issues - Pre-Release Completed Locomotive Was Released | 8/8/15 | LOC45M | 3/13/05 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/30/15 6:00 am | 26623 | 102 | 1060 | 54 | ENGINEER D.HARCOURT REPORTS MAIN ENGINE SHUTDOWN ON LOCOMOTIVE 1060. GOVERNOR BUTTON POPPED AND LOW WATER BUTTON POPPED. WAIT FOR NO. 104 TO TIE ON. | MBETDH-2015-1065 | CLOSED | M/ Eng Shutting Down - Replaced #6 Head Run Tested No Further Issues - Pre-Release Completed Locomotive Was Released | 8/8/15 | LOC45M | 3/13/05 |
| 7/30/15 6:00 am | 26959 | 102 | 1060 | 0 | WAIT FOR NO. 104 TO TIE ON. | MBETSI-2015-19612 | CLOSED | Engine Resarted. No Issues Found | 11/6/15 | LOC45M | 3/13/05 |
| 7/30/15 6:35 am | 26619 | 706 | 1122 | 9 | FORGE PARK - EQUIPMENT LATE OUT OF FACILITY A/C DYNAMIC BRAKE LOCKOUT ON ENGINE 1122 | MBETDH-2015-1101 | CLOSED | | 8/3/15 | LOC90M | 1/2/04 |
| 7/30/15 7:12 am | 26620 | 733 | 1128 | 6 | BOSTON - LATE SWAP OF EQUIPMENT A/C ORIGINAL ENGINE 1128 ACSES FAILURE | MBETDH-2015-1085 | CLOSED | Locomotive Is Running In The South Side Lineup With No Further Acces Issues And Is Scheduled To Make Another Acces Territory Run | 7/31/15 | LOC45M | 2/9/04 |
| 7/30/15 7:57 am | 26624 | 843 | 2027 | 5 | SMART START ENGINE SHUTDOWNý ENGR RESTARTED. | MBETDH-2015-1225 | CLOSED | Low Oil Report - Power Assembly To Be Replaced Labor Updated As Of 9-15-15 Power Assembly Replaced #3R | 10/26/15 | MPI OIL | 7/6/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 7/30/15 10:11 am | 26625 | 805 | 1057 | 16 | BOSTON - HEP ENGINGE BLOWING SMOKE ELECTRICIAN INSPECTING SAME | MKING-2015-1164 | CLOSED | Pc Hit Cleared On Air Brake Test. Ok Gov Button Tested Ok Working As Intended Hp Engine Smoke Is Minimal | 8/31/15 | LOC1YRI | 2/3/04 |
| 7/30/15 10:35 pm | 26626 | 829 | 1027 | 12 | BOSTON - LATE SWAP OF EQUIPMENT A/C DOWN 1 SET | MBETDH-2015-1486 | CLOSED | Old Report Closed Out | 9/28/15 | LOC45M | 5/27/04 |
| 7/31/15 8:07 pm | 26628 | 027 | 1052 | 10 | SS BAD RADIO | MRDVYD-2015-1728 | CLOSED | Installed New Radio ,Replaced Bell Cartridge And Could Not Find Any Defects With Notches | 8/5/15 | LOC45M | 5/23/04 |
| 8/1/15 7:20 am | 26679 | 1703 | 1121 | 5 | 5" BOSTON LATE FROM YARD A/C 1025-4-1506 BLOCKING ACCESS TO STATION | MSHSI-2015-11119 | CLOSED | 45 Day Inspection-Completed At Sishy On 8/22/15 | 10/1/15 | LOC45M | 2/13/04 |
| 8/1/15 7:50 am | 26630 | 1753 | 1025 | 6 | LATE SWAP 6 LATE OUT OF BOSTON | MSHSI-2015-10108 | CLOSED | Compressor Cut\In Cut\Out Switch Replaced | 8/3/15 | LOC45M | 11/28/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/1/15 8:30 am | 26631 | 1051 | 368 | 33 | UNKNOWN AIR/BRAKE ISSUE. TROUBLESHOOT WITH MECHANICALY ADVISED TO BRING EQ SET BACK TO TOWN. COACH 368 HAD A DEFECTIVE #8 VENT VALVE THAT WAS REPLACED. DRC 8/10/15 | MRDVSH-2015-519 | CLOSED | Wheel True Done / Coach 180 Done Crmf | 10/1/15 | BTC180M | 7/20/04 |
| 8/2/15 4:00 pm | 26634 | 2309 | 2035 | 8 | NO. 2309 WAS DELAYED LEAVING NORTH STATION DUE TO ENGINE PROBLEMS WITH THE 2035. NO. 2309 SWAPPED EQUIPMENT AND DEPARTED WITH THE 1124 SET. FOUND TRAINLINE JUMPER SHORTED ON SET. *WAIVER DENIED 8/14/15 - CNL | MBETDH-2015-1172 | CLOSED | Replaced R2 Tbu Due To Brake Head Pin Missing - Upon Pre-Release Replaced R4 Tbu - Pre-Release Completed - Locomotive Was Released | 8/15/15 | MPI OIL | 7/17/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/3/15 12:20 pm | 26635 | 107 | 2002 | 13 | PC HIT DEPARTING NORTH STATION CUT OUT ACSES AND WAS ABLE TO PROCEED.*WAIVER DENIED 8/6/15 - CNL | MBETSI-2015-13688 | CLOSED | Oid Reports A/C Unit Works As Attended. Acses Is And Atc Works As Attend . Fuel Pressuse Works As Attended. | 8/13/15 | MPI OIL | 12/2/14 |
| 8/3/15 12:29 pm | 26639 | 831 | 1126 | 29 | 29" SOUTH STATION SWAP DOUBLE DRAFT EQUIP ACCOUNT ENGINE (1126) LEAK ONE ONE SET PER TRAINMASTER | MSHSI-2015-10113 | CLOSED | Hep Water Site Glass Broken Replaced 12/8 Shift 8/4/15 | 8/4/15 | LOC90I | 1/6/05 |
| 8/3/15 4:45 pm | 26637 | 737 | 1061 | 17 | HEP TROUBLE IN YARD AT READVILLE CORRECT SAME | MBETDH-2015-1144 | CLOSED | ANDREW.DEMAIO: Equipment Is Active In The South Side Lineup With No Issues | 8/6/15 | LOC45M | 1/24/04 |
| 8/3/15 6:20 pm | 26642 | 425 | 1133 | 9 | LATE DEPARTING NORTH STATION WAITING ON EQUIPMENT ACCOUNT 1133 SET NOT RELEASED. | MBETSI-2015-13999 | CLOSED | No Mechanical Delay. | 8/19/15 | LOC90M | 2/13/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/4/15 5:58 am | 26644 | 806 | 2006 | 134 | TERMINATED AT ATTLEBORO PSGRS TRANSFERRED TO TRAIN 810. HEP DOWN ON ENGINE 2006 NO BATTERY POWER ON CC 1802WAIVER APPROVED 09/01/15 RDC | MBETDH-2015-1234 | CLOSED | 90 Day Test And Hep Shut Down - Replaced Imv Valve - Completed - 90 Day Test - Run Tested With No Further Issues | 9/4/15 | MPI OIL | 8/27/14 |
| 8/4/15 5:58 am | 26957 | 806 | 2006 | 0 | TERMINATED AT ATTLEBORO PSGRS TRANSFERRED TO TRAIN 810 | MBETDH-2015-1466 | CLOSED | Service Reports | 10/31/15 | MPI OIL | 8/27/14 |
| 8/4/15 6:12 am | 26641 | 004 | 1723 | 16 | PROBLEM WITH ALERTER MECH TO TROUBLE SHOOT AND CORRECT. | MRDVYD-2015-1914 | CLOSED | Replaced One Alertor Box,One 25 Lbs Valve,One Brake Stand Gasket And Could Not Detect Any Exhaust Smell | 8/21/15 | CTC90I | 12/14/04 |
| 8/4/15 8:45 am | 26643 | 734 | 1035 | 81 | 81" ENGINE 1035 DIED JUST EAST OF READING SPEAK WITH 9090. UNABLE TO FIX TRAIN 712 TIE ONTO AND SHOVE TO BOSTON | MBETDH-2015-1124 | CLOSED | Replaced Clops Pressure Switch | 8/4/15 | LOC90I | 9/17/04 |
| 8/4/15 8:45 am | 26958 | 734 | 1035 | 0 | TRAIN 712 TIE ONTO AND SHOVE TO BOSTON | MBETDH-2015-1548 | CLOSED | 180 Day Test - Completed - Replaced Immersion Heater Tested Ok - Completed Pre-Release | 10/30/15 | LOC90I | 9/17/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/4/15 4:20 pm | 26647 | 717 | 1035 | 3 | ALERTOR FAILURE ON ENG 1035 DECLARED AT RUGGLES STATION [(HEAVY RAIN LEAKING IN WINDOW SHORTED OUT ALERTOR) DRIED OUT ONCE RAIN STOPPED AND ALERTOR DRIED OUT STARTED WORKING ON FB AFTER WINDSOR GARDENS) FAIR WEATHER LOCOMOTIVE?]WAIVER DENIED. 8-6-15. RDC | MBETDH-2015-1156 | CLOSED | Main Engine Governor N/G - Governor Was Replaced - Reset The Rack - Main Engine Load Test Completed 2869Hp - No Further Issues - Pre-Release Completed - Locomotive Was Released 8-10-15 | 8/11/15 | LOC90I | 9/17/04 |
| 8/4/15 5:17 pm | 26648 | 083 | 2024 | 25 | PC HIT AT SOUTH STATION. EQUIPMENT SWAPEDWAIVER DENIED. 8-6-15. RDC | MSHSI-2015-10316 | CLOSED | No Issues With Pc Hit On Air Brake Test. | 8/7/15 | MPI OIL | 6/12/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/5/15 6:09 am | 26649 | 804 | 1036 | 17 | ENROUTE - ENGINE 1036 SHUT DOWN 3 TIMES GOVERNOR BUTTON TRIPPED RESET SAME AND RESTARTED ENGINE AND SIGNALS OF TRAIN 602 AHEAD A/C TRAIN 804 OPERATING OUT OF SLOT. | MBETDH-2015-1142 | CLOSED | M/Eng Shut Down - Fuel Jumper Line Repaired - Drained And Replaced Main Engine Oil - Run Tested No Further Issues - Pre-Release Completed - Locomotive Was Released | 8/8/15 | LOC45M | 3/31/05 |
| 8/5/15 7:00 am | 26650 | 156 | 2007 | 18 | ENGINEER KNOWTON REPORTS ENGINE 2007 WILL NOT START. FOUND TO BE LOW BATTERIES DUE TO ENGINE NOT PLACED ON LAYOVER PROPERLY.*WAI VER DENIED 8/7/15 - CNL | MBETDH-2015-1173 | CLOSED | Replaced Batteries Due To Dead Cells - Completed Pre-Release And Locomotive Was Released And Used As A Test Train | 8/15/15 | MPI OIL | 10/1/14 |
| 8/5/15 8:24 am | 26652 | 005 | 1052 | 0 | TERMINATED RANDOLPH HOLBROOK PSFRS TRANSFERRED TO TRAIN 007 | MBETDH-2015-1143 | CLOSED | M/Eng Shutting Down, On Hot Eng - Replaced Flight Sytem And Temp Probe - Run Tested Ok | 8/8/15 | LOC45M | 5/23/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/5/15 10:25 am | 26651 | 012 | 1052 | 18 | 18" NO.012 ORIGINATED AT HOLBROOK/RAN DOLPH | MBETDH-2015-1143 | CLOSED | M/Eng Shutting Down, On Hot Eng - Replaced Flight Sytem And Temp Probe - Run Tested Ok | 8/8/15 | LOC45M | 5/23/04 |
| 8/5/15 3:05 pm | 26653 | 420 | 1063 | 0 | UNABLE TO TAKE POWER IN ENGINE NO. 1063. TRAIN NO. 456 TIED ONTO 420`S EQUIPMENT AND SHOVED THEM INTO BOSTON. | MBETDH-2015-1140 | OPEN | 90 Day Test | | LOC90I | 7/22/04 |
| 8/5/15 5:10 pm | 26654 | 719 | 761 | 5 | HOSE PARTING BETWEEN COACH 761 AND 800 RECONNECT SAME MAKE BRAKE TEST AND ON MOVE (UNABLE TO ASCERTAIN CAUSE OF PARTING) | MBETCH-2015-3417 | WORK FINISHED | R1 Brake Disc | | BTC180M | 8/2/04 |
| 8/6/15 6:30 am | 26655 | 154 | 2017 | 0 | CANCELLED. *WAIVER APPROVED 8/17/15 â€" CNL | MBETDH-2015-1177 | CLOSED | Closed 3 Service Requests Which Were Generated Due To The Trms Interface Issue With Trapeze And Service Requests For Dleays Kjc 8-17-15 | 8/17/15 | MPI OIL | 3/17/15 |
| 8/6/15 6:30 am | 26655 | 154 | 2017 | 0 | CANCELLED. *WAIVER APPROVED 8/17/15 â€" CNL | MBETSI-2015-13777 | CLOSED | Replace Fuel Float On Gauge. | 8/14/15 | MPI OIL | 3/17/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/6/15 9:55 am | 26657 | 407 | 1117 | 52 | CREW REPORTED UNABLE TO RELEASE BRAKES AT BELMONT. FOUND A BROKEN PIPE ON THE COMPRESSOR IN LOCOMOTIVE 1117. PASSENGERS AND CREW TRANSFERRED TO 454`S EQUIPMENT AND CONTINUED WEST TO LITTLETON/ROUT E 495. PASSENGERS GOING WEST OF LITTLETON/ROUT E 495 TRANSFERRED TO NO 409. | MBETDH-2015-1153 | CLOSED | Replace Flange Gasket On Air Compressor | 8/7/15 | LOC45M | 1/5/04 |
| 8/6/15 9:55 am | 26956 | 407 | 1117 | 0 | PASSENGERS AND CREW TRANSFERRED TO 454`S EQUIPMENT AND CONTINUED WEST TO LITTLETON/ROUT E 495. PASSENGERS GOING WEST OF LITTLETON/ROUT E 495 TRANSFERRED TO NO 409. | | | | | LOC45M | 1/5/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/6/15 2:05 pm | 26658 | 718 | 1707 | 20 | POWER FAILURE ON THE ENG 2004 | MRDVYD-2015-2037 | CLOSED | Checked Ac System, No Defects Found And Replaced Bell Cartridge | 9/2/15 | CTC90M | 7/6/04 |
| 8/6/15 8:45 pm | 26659 | 429 | 2002 | 7 | MAIN ENGINE NO. 2002 SHUT DOWN AT WAVERLY DUE TO LOW FUEL PRESSURE GAUGE.*WAVIER DENIED 9/1/15 - CNL | MBETSI-2015-13688 | CLOSED | No Recent Reports Of Power Failure On This L-2004 Set, P. Flynn Oid Reports A/C Unit Works As Attended. Acces Is And Atc Works As Attend . Fuel Pressuse Works As Attended. | 8/13/15 | MPI OIL | 12/2/14 |
| 8/6/15 8:45 pm | 26659 | 429 | 2002 | 7 | MAIN ENGINE NO. 2002 SHUT DOWN AT WAVERLY DUE TO LOW FUEL PRESSURE GAUGE.*WAVIER DENIED 9/1/15 - CNL | MKING-2015-1213 | CLOSED | M/E Was Shutdown, And Re-Started With No Issues. Engine Up And Running. Machinist Reporting | 9/3/15 | MPI OIL | 12/2/14 |
| 8/6/15 10:30 pm | 26660 | 432 | 2002 | 12 | LOW FUEL PRESSURE CAUSING ENGINE TO SHUT DOWN.*WAVIER DENIED 9/1/15 - CNL | MBETDH-2015-1337 | CLOSED | Hvac To C/O - Completed And Pre-Release Was Completed - Released On 8-27-15 | 9/1/15 | MPI OIL | 12/2/14 |

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| 8/6/15 11:50 pm | 26661 | 730 | 2026 | 10 | AIR/BRAKE PROBLEM | MBETDH-2015-1159 | CLOSED | 92 Day Inspection - Completed - Pre-Release Completed - Locomotive Was Released 8-14-15 | 8/15/15 | MPI OIL | 5/30/15 |
| 8/7/15 8:10 am | 26662 | 155 | 1117 | 13 | ENGINEER V. HAYHURST REPORTS LOCOMOTIVE HAD LOW RPM. | MBETDH-2015-1154 | CLOSED | Could Not Duplicate | 8/7/15 | LOC45M | 1/5/04 |
| 8/7/15 5:00 pm | 26666 | 918 | 1068 | 52 | MAIN ENGINE SHUT DOWN UNABLE TO GET RESTARTED AND REMAIN RUNNING RESCUED BY NO. 620 | MBETDH-2015-1222 | CLOSED | Governor Button Popping | 9/2/15 | LOC45M | 1/31/04 |
| 8/7/15 5:00 pm | 26955 | 918 | 1068 | 0 | RESCUED BY NO. 620 | | | | | LOC45M | 1/31/04 |
| 8/8/15 9:37 pm | 26667 | 1040 | 1030 | 27 | 23" ENROUTE HEP DOWN HEADLIGHT INOPERATIVE RESET SAME | MSHYD-2015-1837 | CLOSED | Inspected And Found Primary And Secondary Air Filters Clogged. Replaced With New. | 8/25/15 | LOC180M | 2/26/04 |
| 8/9/15 4:56 pm | 26668 | 2812 | 1074 | 39 | BRAKES NOT APPLYING ON REAR TRUCK OF LOCOMOTIVE 1074 AND DUE TO FOUR CAR SET OF EQUIPMENT LIMITED TO 40 MPH | MKING-2015-1060 | CLOSED | Inspected Tank Ok. Rear Truck Is Working As Intended | 8/24/15 | LOC180M | 12/31/03 |

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| 8/10/15 7:00 am | 26670 | 708 | 2029 | 41 | MULTIPLE WHEEL SLIP NOTIFICATIONS & LOCKED AXEL ALARMS. MECHANICAL ON BOARD AND CUT OUT THE #4 TRACTION MOTOR ON ENGINE 2029*WAIVER APPROVED 8/14/15 - CNL | MRDVYD-2015-1828 | CLOSED | Replaced Tm #4 Control Board | 8/12/15 | MPI OIL | 4/7/15 |
| 8/10/15 7:00 am | 26670 | 708 | 2029 | 41 | MULTIPLE WHEEL SLIP NOTIFICATIONS & LOCKED AXEL ALARMS. MECHANICAL ON BOARD AND CUT OUT THE #4 TRACTION MOTOR ON ENGINE 2029*WAIVER APPROVED 8/14/15 - CNL | MSHSI-2015-11118 | CLOSED | Trms Interface Issue See Note Below For Waiver Approved Multiple Wheel Slip Notifications & Locked Axel Alarms. Mechanical On Board And Cut Out The #4 Traction Motor On Engine 2029*Waiver Approved 8/14/15 - Cnl | 8/22/15 | MPI OIL | 4/7/15 |
| 8/10/15 7:22 am | 26675 | 106 | 1130 | 13 | LOST HEP GOING THROUGH EVERETT JCTý PIPED INTO NORTH STATION | MBETDH-2015-1162 | CLOSED | Hep Going Down Filters Clogged - Replaced Filters Run Tested With No Issues - Provided Electrical Technician To Ride In Case Further Issues Persist | 8/12/15 | LOC45M | 2/13/04 |

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| 8/10/15 4:20 pm | 26677 | 165 | 1130 | 8 | LOCOMOTIVE 1130 HEP SHUTDOWNS AT BOSTON NORTH STATION. RIVERWORKS. SWAMPSCOTT. RAN SWAMPSCOTT - NEWBURYPORT DARK. | MBETDH-2015-1162 | CLOSED | Hep Going Down Filters Clogged - Replaced Filters Run Tested With No Issues - Provided Electrical Technician To Ride In Case Further Issues Persist | 8/12/15 | LOC45M | 2/13/04 |
| 8/10/15 8:40 pm | 26678 | 119 | 2017 | 7 | DOWN 2 SETS AT DEPARTURE (NO 165/172 RETURNED TO BET WITH HEP PROBLEMS AND 2017 SET UNAVAILABLE) WAITING FOR EQUIPMENT FROM BET. *WAIVER DENIED 8/17/15 | MBETDH-2015-1177 | CLOSED | Closed 3 Service Requests Which Were Generated Due To The Trms Interface Issue With Trapeze And Service Requests For Dleays Kjc 8-17-15 | 8/17/15 | MPI OIL | 3/17/15 |
| 8/10/15 8:40 pm | 26678 | 119 | 2017 | 7 | DOWN 2 SETS AT DEPARTURE (NO 165/172 RETURNED TO BET WITH HEP PROBLEMS AND 2017 SET UNAVAILABLE) WAITING FOR EQUIPMENT FROM BET. *WAIVER DENIED 8/17/15 | MBETSI-2015-13777 | CLOSED | Replace Fuel Float On Gauge. | 8/14/15 | MPI OIL | 3/17/15 |

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| 8/11/15 5:55 pm | 26680 | 273 | 2001 | 5 | POOR POWER ENG 2001. PARTS FOUND INSTALLED IMPROPERLY IMPACTING PERFORMANCE.* WAIVER DENIED 8/14/15 - CNL | MRDVSH-2015-487 | CLOSED | No Issues Found At Shy 8/18/15 | 11/1/15 | MPI OIL | 9/28/14 |
| 8/11/15 7:40 pm | 26681 | 173 | 2001 | 8 | UNABLE TO MAKE TRACK SPEED WITH 2001-1069-4-18 26 SET. PARTS FOUND INSTALLED IMPROPERLY IMPACTING PERFORMANCE.* WAIVER DENIED 8/14/15 - CNL | MRDVSH-2015-487 | CLOSED | No Issues Found At Shy 8/18/15 | 11/1/15 | MPI OIL | 9/28/14 |
| 8/12/15 4:45 am | 26682 | 500 | 1036 | 2 | 2" GRAFTON - HEP DOWN ON ENGINE 1036ý RESTORED BUT CUT POWER TO DOUBLE DECKERS | MRDVYD-2015-1941 | CLOSED | Car Inspector Adjusted Latch | 8/18/15 | LOC45M | 3/31/05 |
| 8/12/15 6:45 am | 26683 | 305 | 1117 | 9 | SWAPPED EQUIPMENT AT NORTH STATION; ORIGINAL EQUIPMENT WAS HAVING ISSUES DUE TO VERY LOW RPM ISSUE ON LOCOMOTIVE 1117 | | | | | LOC45M | 1/5/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 8/12/15 7:00 am | 26684 | 508 | 1821 | 15 | NO HEADLIGHTS ON C/C 1821 OPERATE RULE 22 TO BOSTON. | MRDVYD-2015-1832 | CLOSED | Replaced Exteroir Light Controller - Replacement Controller Taken From 1800 @ Bet - Bad Controller Will Be Given To Khalil | 9/24/15 | AC FILTER- | 6/11/15 |
| 8/12/15 7:15 am | 26687 | 408 | 1632 | 35 | CONTROL CAR 1632 WAS ABLE TO GET POWER DUE TO ELECTRICAL PROBLEMS | MBETCH-2015-3937 | CLOSED | 90 Day Done | 10/17/15 | CTC90M | 1/29/04 |
| 8/12/15 7:47 am | 26685 | 842 | 1032 | 15 | MANSFIELD - UNABLE TO TAKE POWER FROM CC1802; RECOVERED BY REPEATEDLY DUMPING TRAIN FROM CONTROL CAR | MBETSI-2015-14915 | CLOSED | Old Report. | 9/1/15 | LOC180M | 11/18/04 |
| 8/12/15 7:47 am | 26686 | 842 | 1032 | 38 | MP 213.74 (CANTON VIADUCT) - WENT INTO A PC HIT AND UNABLE TO MAINTAIN MAIN RESY ABLE TO RESTORE MAIN RES ON ENGINE 1032y PIPED TRAIN INTO CANTON JUNCTION AND DISCHARGED ALL PSGRSý PSGRS RE-BOARDED TRAIN 808. | MBETSI-2015-14917 | CLOSED | Old Report. | 9/1/15 | LOC180M | 11/18/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 8/12/15 7:47 am | 26954 | 842 | 1032 | 0 | PIPED TRAIN INTO CANTON JUNCTION AND DISCHARGED ALL PSGRSý PSGRS RE-BOARDED TRAIN 808. | MBETDH-2015-1586 | CLOSED | 1 Yr 1 Yr Complete | 12/3/15 | LOC180M | 11/18/04 |
| 8/12/15 4:20 pm | 26688 | 717 | 2020 | 2 | ENGINE 2020 IN NO 1 THROTTLE POSITIONý NO BRAKES APPLIEDý LOSES TRACTIVE POWER TO ALL TRACTION MOTORS GETS ALARM BELLS AND ENGINE GOES INTO SYSTEM DIAGNOSTICS (2 SEPARATE INCIDENTS ON THIS TRIP) | MKING-2015-1336 | CLOSED | No New Message On Screen Horn Working As Intended | 9/16/15 | MPI OIL | 4/17/15 |
| 8/13/15 12:00 am | 26693 | 218 | 1115 | 2 | CNDR REPORTS POOR POWER ON THE 1115. | MBETDH-2015-1353 | CLOSED | 1 Yr Air 1Yr Loco - Completed - Pre-Release Completed - Locomotive Released 9-4-15 | 9/9/15 | LOC90I | 5/26/04 |
| 8/13/15 7:42 am | 26691 | 604 | 1126 | 10 | NEEDHAM HEIGHTS - LATE ARRIVAL OF DH EQUIPMENT SET FROM BOSTONý ORIGINAL ENGINE 1126 HEP DOWN | MSHSI-2015-10713 | CLOSED | Hep Starter Replaced | 8/25/15 | LOC90I | 1/6/05 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 8/13/15 1:21 pm | 26692 | 517 | 1035 | 14 | BOSTON - LATE SWAP OF EQUIPMENT ; DEFECTIVE ENGR`S SEAT | MSHSI-2015-10714 | CLOSED | Engineers Seat Frame Worked Rewelded Back Together Ok For Service | 8/14/15 | LOC90I | 9/17/04 |
| 8/13/15 5:10 pm | 26694 | 331 | 1130 | 5 | ENGINEER BORDELEAU REPORTS ENGINE 1130 LOST AMPERAGE AT MISHAWUMY COASTED TO ANDERSON. TALKED WITH MECHANICAL HELP DESK TO FIX PROBLEM. | MNS-2015-22 | CLOSED | Mmi Faults Were Cleared By Cycling The Excitation C/B. | 8/13/15 | LOC45M | 2/13/04 |
| 8/14/15 12:00 am | 26697 | 734 | 1065 | 5 | ENGINE SHUTDOWN; REST GROUND FAULT RELAY | MBETDH-2015-1355 | CLOSED | 90 Day Test - Completed - Pre-Release Completed - Released 9-3-15 | 9/8/15 | LOC45M | 2/7/04 |
| 8/14/15 12:00 am | 26700 | 766 | 1074 | 3 | MAKE THREE BRAKE TESTS A/C BRAKES NOT RELEASING ON LOCOMOTIVE AFTER FIRST 2 | MSCIT-2015-1236 | CLOSED | Air/Brakes Tested Ok | 8/17/15 | LOC180M | 12/31/03 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 8/14/15 6:07 am | 26696 | 804 | 2027 | 0 | PAWTUCKET LAYOVER - TRACK 2 ENGINE 2027 WOULD NOT TAKE POWER DUE TO LOW OIL 8805'S EQUIPMENT TRIED ONTO AND BROUGHT BACK TO PROVIDENCE STATION PSGRS RE-BOARD TRAIN 810. EQUIPMENT RETURNED TO PROVIDENCE AT 730AM*WAIVER APPROVED 9/4/15 - CNL | MBETDH-2015-1225 | CLOSED | Low Oil Report - Power Assembly To Be Replaced Labor Updated As Of 9-15-15 Power Assembly Replaced #3R | 10/26/15 | MPI OIL | 7/6/15 |
| 8/14/15 6:55 am | 26698 | 406 | 2017 | 0 | ENGR ON NO 406 REPORTED LOST HEP AND MAIN ENGINE APPROACHING HILL CROSSING. COASTED IN TO PORTER SQUARE AND NO 406 TERMINATED ON TIME.*WAIVER DENIED 8/17/15 CNL | MBETDH-2015-1177 | CLOSED | Closed 3 Service Requests Which Were Generated Due To The Trms Interface Issue With Trapeze And Service Requests For Dleays Kjc 8-17-15 | 8/17/15 | MPI OIL | 3/17/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 8/14/15 6:55 am | 26698 | 406 | 2017 | 0 | ENGR ON NO 406 REPORTED LOST HEP AND MAIN ENGINE APPROACHING HILL CROSSING. COASTED IN TO PORTER SQUARE AND NO 406 TERMINATED ON TIME.*WAIVER DENIED 8/17/15 â€œ CNL | MBETSI-2015-13777 | CLOSED | Replace Fuel Float On Gauge. | 8/14/15 | MPI OIL | 3/17/15 |
| 8/14/15 8:35 am | 26699 | 103 | 2020 | 4 | ENGINEER CARBONE REPORTS ENGINE 2020 HAS WHEEL SLIP CAUSING AN ALARM.*WAVIER DENIED 9/1/15 - CNL | MKING-2015-1336 | CLOSED | No New Message On Screen Horn Working As Intended | 9/16/15 | MPI OIL | 4/17/15 |
| 8/14/15 6:35 pm | 26701 | 821 | 2026 | 23 | LATE SWAP BOSTON DUE TO ORIGINAL EQUIP 2026 STUCK IN A PC HITWAIVER DENIED. 8-18-15. RDC | MBETDH-2015-1159 | CLOSED | 92 Day Inspection - Completed - Pre-Release Completed - Locomotive Was Released 8-14-15 | 8/15/15 | MPI OIL | 5/30/15 |
| 8/14/15 6:35 pm | 26701 | 821 | 2026 | 23 | LATE SWAP BOSTON DUE TO ORIGINAL EQUIP 2026 STUCK IN A PC HITWAIVER DENIED. 8-18-15. RDC | MBETDH-2015-1180 | CLOSED | Not A New Sr | 8/18/15 | MPI OIL | 5/30/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 8/14/15 6:35 pm | 26701 | 821 | 2026 | 23 | LATE SWAP BOSTON DUE TO ORIGINAL EQUIP 2026 STUCK IN A PC HITWAIVER DENIED. 8-18-15. RDC | MKING-2015-1313 | CLOSED | No Hep Issues No Grounds Found On Hep Main Engine Running Ok | 9/14/15 | MPI OIL | 5/30/15 |
| 8/15/15 7:29 am | 26703 | 1070 | 1074 | 11 | LATE EQ SWAP IN YARD DUE TO OIL ISSUE WITH ORIGINAL LOCOMOTIVE 1074 | MSHSI-2015-11073 | CLOSED | Hp Room Floor Clean. | 8/21/15 | LOC180M | 12/31/03 |
| 8/15/15 11:00 am | 26704 | 1304 | 1642 | 9 | PC HITS IN CC1632Ý HAD TO DUMP TRAIN AND RESET. | MBETSI-2015-14095 | CLOSED | Old Report. | 8/19/15 | CTC90M | 6/26/04 |
| 8/15/15 12:55 pm | 26705 | 1808 | 2030 | 0 | TERMINATED ON TIME. HEP ENGINE SHUT DOWN AT RT 128*WAIVER APPROVED 9/4/15 - CNL | MBETDH-2015-1226 | CLOSED | Hep Problems To Check S/R Sat 8/15/2015 1:47 Pm For Hep Shut Down-Waiver Denied Trms Interface | 8/25/15 | MPI OIL | 4/26/15 |
| 8/15/15 12:55 pm | 26705 | 1808 | 2030 | 0 | TERMINATED ON TIME. HEP ENGINE SHUT DOWN AT RT 128*WAIVER APPROVED 9/4/15 - CNL | MSHSI-2015-13127 | CLOSED | Trms Intr Face Update Issue S/R 2030-1504627 And 2030-1495560 Mbta Updates Trms For Delay Waiver Or Approval | 9/29/15 | MPI OIL | 4/26/15 |
| 8/15/15 5:10 pm | 26706 | 1108 | 1075 | 10 | ENGR. MIKOLINSKIÝ J. REPORTED POOR POWER ON ENG. 1075 UNABLE TO MAINTAIN TRACK SPEED. | MBETSI-2015-14093 | CLOSED | No Problem Found. Loading As Intended. | 8/19/15 | LOC90I | 7/16/04 |

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| 8/15/15 11:04 pm | 26707 | 1783 | 2021 | 14 | LATE SWAPÝ SHORT EQUIPMENTÝ 1041 AND A 4 CAR SET (30MPH S/R DB)WAIVER DENIED. 8-18-15. RDC | MBETDH-2015-1184 | CLOSED | Trms Delay Interface Update Foe Denied Waiver Not A New Service Request Kjc 8-18-15 | 8/18/15 | MPI OIL | 4/7/15 |
| 8/15/15 11:04 pm | 26707 | 1783 | 2021 | 14 | LATE SWAPÝ SHORT EQUIPMENTÝ 1041 AND A 4 CAR SET (30MPH S/R DB)WAIVER DENIED. 8-18-15. RDC | MRDVYD-2015-1913 | CLOSED | Oil Sample Taken Late Swap S/R Is Related To The Size Of The Consist - No Mechanical Defects Involved | 8/17/15 | MPI OIL | 4/7/15 |
| 8/16/15 11:35 am | 26709 | 2707 | 1068 | 29 | ENG 1066 SHUTDOWN AT NORWOOD CENTRAL. DRAINED GOV. OIL AFTER TROUBLE SHOOTING. | MBETDH-2015-1222 | CLOSED | Governor Button Popping | 9/2/15 | LOC45M | 1/31/04 |
| 8/16/15 1:15 pm | 26710 | 2708 | 1068 | 17 | ENG 1068 SHUT DOWNÝ ENGR TO WALK BACK AND RESTART. | MBETDH-2015-1222 | CLOSED | Governor Button Popping | 9/2/15 | LOC45M | 1/31/04 |
| 8/16/15 1:15 pm | 26714 | 2807 | 1121 | 7 | 7" TRANSFER WAIT FOR 135 TO PASS ACCT TRAIN WAS LATE OUT OF SLOT FROM EARLIER PROBLEMS.WAIV ER DENIED. 8-18-15. RDC | MBETDH-2015-1176 | CLOSED | Not A Mechanical Issue Fr This Locomotive. ` S/R Was For 7" Transfer Wait For 135 To Pass Acct Train Was Late Out Of Slot From Earlier Problems. | 8/17/15 | LOC45M | 2/13/04 |

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| 8/16/15 1:15 pm | 26714 | 2807 | 1121 | 7 | 7" TRANSFER WAIT FOR 135 TO PASS ACCT TRAIN WAS LATE OUT OF SLOT FROM EARLIER PROBLEMS.WAIVER DENIED. 8-18-15. RDC | MBETDH-2015-1183 | CLOSED | Trms Interface Issue Due To Update For Trms Delays Not A New Serv Request | 8/18/15 | LOC45M | 2/13/04 |
| 8/16/15 5:10 pm | 26712 | 2108 | 1075 | 4 | ENGR. MIKOLINSKI J. REPORTED POOR POWER ON ENG. 1075 UNABLE TO MAINTAIN TRACK SPEED. | MBETSI-2015-14091 | CLOSED | No Problems Found. Loading As Intended. | 8/19/15 | LOC90I | 7/16/04 |
| 8/17/15 4:50 am | 26719 | 802 | 1513 | 4 | 4" ENGR WOULD NOT GO OVER 60MPH DUE TO THE STENCH OF A TOILET THAT WAS OVERFLOWING | MRDVYD-2015-1910 | CLOSED | Toilet Dumped And Serviced, Removed Stickers Covering The Vents On The Bathroom Door | 8/17/15 | CTC90M | 2/9/04 |
| 8/17/15 5:35 am | 26713 | 903 | 1064 | 9 | 9" HAD ISSUES WITH CAB SIGS. CLR TO REST AT COVE AND PLAINS. HAD A POSTIVE STOP WHILE PASSING RUGGLES STA. | MKING-2015-1073 | CLOSED | Cab Signal Tested Ok. Working As Intended | 8/18/15 | LOC180M | 2/3/04 |
| 8/17/15 5:35 am | 26713 | 903 | 1064 | 9 | 9" HAD ISSUES WITH CAB SIGS. CLR TO REST AT COVE AND PLAINS. HAD A POSTIVE STOP WHILE PASSING RUGGLES STA. | MSHYD-2015-1863 | CLOSED | Cab Signal System Repaired By Tech Receiver Bars Picup Adjusted | 8/17/15 | LOC180M | 2/3/04 |

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| 8/17/15 7:15 am | 26715 | 408 | 1636 | 49 | MULTIPLE PCS HITS WHILE LEAVING FITCHBURG STATION; CUT OUT THE SPEEDO; NO FUNCTIONING SPEED INDICATOR | MBETSI-2015-13995 | CLOSED | Adu Replaced. | 8/19/15 | CTC90M | 5/26/04 |
| 8/17/15 2:10 pm | 26716 | 015 | 1136 | 6 | COULD NOT HEAR ENGINEER | MSHSI-2015-10891 | CLOSED | Radio Tested Ok | 8/18/15 | LOC90I | 1/15/04 |
| 8/17/15 2:27 pm | 26717 | 079 | 1116 | 32 | ENGINE PROBLEM. LATE SWAP AT SOUTH STATION | MBETDH-2015-1354 | CLOSED | 180 Day Test - Completed - Pre-Release Completed | 9/10/15 | LOC180M | 5/20/04 |
| 8/17/15 5:02 pm | 26718 | 919 | 2035 | 11 | ACSES HIT MECHANICAL RESET SAMEWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1436 | CLOSED | Trms Interface Issue Caused By MbtA Updating Prior Service Requests | 9/17/15 | MPI OIL | 7/17/15 |
| 8/17/15 5:02 pm | 26718 | 919 | 2035 | 11 | ACSES HIT MECHANICAL RESET SAMEWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MPAWT-2015-2346 | CLOSED | Acscs Tested Ok | 9/4/15 | MPI OIL | 7/17/15 |
| 8/18/15 7:20 am | 26721 | 008 | 1061 | 11 | HEP FAILED 3 TIMES | MBETDH-2015-1229 | CLOSED | Hep Problems - Replaced #3 Head No Further Issues With Main Engine - Hep Load Tested No Further Issues - Pre-Release Completed | 9/1/15 | LOC45M | 1/24/04 |

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| 8/18/15 8:56 am | 26722 | 061 | 1064 | 4 | CABS DROP FROM CLEAR TO RS AT SQUANT AND DID NOT PICKÝ CUT CABS OUT OPERATE ON C BOARDS FROM GROSS TO GRAVEL | MSHYD-2015-1865 | CLOSED | Train Control Trouble Shooting And Repaired Herz Board Replaced. | 8/25/15 | LOC180M | 2/3/04 |
| 8/18/15 4:20 pm | 26724 | 717 | 1121 | 7 | PC/HITÝ CUT OUT ASCES WHILE ON TRACK 1 | MMID-2015-1268 | CLOSED | Tech Downloaded Tested Ok | 8/18/15 | LOC45M | 2/13/04 |
| 8/18/15 5:07 pm | 26725 | 817 | 1051 | 4 | LATE FROM YARD A/C HEP WENT DOWN MECHANICAL AT READVILLE CORRECT SAME | MRDVYD-2015-1962 | CLOSED | Checked Hep System,No Defects Found | 8/21/15 | LOC3YRI | 2/6/04 |
| 8/18/15 6:11 pm | 26727 | 57 | 1060 | 17 | LOCOMOTIVE 1060 BELL KNOB MISSING. WAIT FOR NO 272`S EQUIPMENT TO ARRIVEÝ SWAP PASSENGERS. | MBETSI-2015-13987 | CLOSED | Bell Plunger Replaced. | 8/19/15 | LOC45M | 3/13/05 |
| 8/18/15 11:10 pm | 26728 | 542 | 2001 | 12 | 12" HEP UNABLE TO CORRECT COMING IN DARKWAIVER DENIED. 8-20-15. RDC | MBETDH-2015-1381 | CLOSED | Trms Delay Interface Updates Waiver Sr 2001 1504628 Denied Sr 2001 1493422 Approved | 9/8/15 | MPI OIL | 9/28/14 |
| 8/18/15 11:10 pm | 26728 | 542 | 2001 | 12 | 12" HEP UNABLE TO CORRECT COMING IN DARKWAIVER DENIED. 8-20-15. RDC | MRDVYD-2015-1947 | CLOSED | Inspected In Readville,Hep Working As Intended | 8/19/15 | MPI OIL | 9/28/14 |

Privileged and Confidential Information

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| 8/19/15 6:02 am | 26729 | 070 | 1061 | 23 | UNABLE TO RECOVER HEPY (1061) HAD TO SWAP OUT SET. | MBETDH-2015-1229 | CLOSED | Hep Problems - Replaced #3 Head No Further Issues With Main Engine - Hep Load Tested No Further Issues - Pre-Release Completed | 9/1/15 | LOC45M | 1/24/04 |
| 8/19/15 7:15 am | 26730 | 408 | 1642 | 7 | MULTIPLE PC HITS ON CC1642 | MBETCH-2015-4926 | CLOSED | | 10/21/15 | CTC90M | 6/26/04 |
| 8/19/15 10:50 am | 26731 | 709 | 1036 | 9 | NO AMPERAGE DEPARTING ISLINGTON ON ENG 1036. ATTEMPTED TO CALL 90/90 BUT RADIO COMMUNICATION DIFFICULT TO HEAR; CUT OUT #1 TRACTION MOTOR. | MSHSI-2015-10969 | CLOSED | #1 Tm Contactor Stuck In Place Tech Fixed Problem Working As Intended | 8/19/15 | LOC45M | 3/31/05 |
| 8/20/15 9:25 am | 26732 | 073 | 1030 | 4 | AIR TROUBLE MAIN RES SHUT DOWN | MMID-2015-1292 | CLOSED | Engineer Reported Low M/R Pressure, Also Activates Atc Penalty Application In 1824 Replaced Compressor Control Pressure Switch | 8/23/15 | LOC180M | 2/26/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 8/20/15 2:00 pm | 26734 | 762 | 2035 | 14 | HEP FAILURE AT FAIRMOUNT STATION. TROUBLESHOOT WITH 90-90y RESET FUEL PUMP BREAKER AND RESTARTED.WAI VER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1436 | CLOSED | Trms Interface Issue Caused By Mbita Updating Prior Service Requests | 9/17/15 | MPI OIL | 7/17/15 |
| 8/20/15 2:00 pm | 26734 | 762 | 2035 | 14 | HEP FAILURE AT FAIRMOUNT STATION. TROUBLESHOOT WITH 90-90y RESET FUEL PUMP BREAKER AND RESTARTED.WAI VER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MPAWT-2015-2346 | CLOSED | Acscs Tested Ok | 9/4/15 | MPI OIL | 7/17/15 |
| 8/20/15 3:40 pm | 26735 | 820 | 1804 | 12 | MALFUNCTIONIN G ALERTER ON ENGINE 1804 | MBETCH-2015-4246 | CLOSED | 92 Day Inspection/Hvac Inspection Completed At The Bet Pm 2 09/11/15 RICHARD.COAKLEY: 92 Day Inspection/Hvac Inspection | 9/12/15 | AC FILTER- | 9/19/13 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 8/20/15 5:15 pm | 26736 | 921 | 2004 | 7 | PC HIT AT SOUTH STATION WAS ABLE TO RECOVER AFTER RESETTNG A BREAKERWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1458 | CLOSED | 90 Day Test - Completed Prerelease Completed - Locomotive Released For Service | 9/25/15 | OIL SAMPLI | 6/23/14 |
| 8/20/15 5:15 pm | 26736 | 921 | 2004 | 7 | PC HIT AT SOUTH STATION WAS ABLE TO RECOVER AFTER RESETTNG A BREAKERWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MSHSI-2015-11788 | CLOSED | Ditch Lights Working As Intended No Issues With Pc Hit Nin Th Yard No Loss Of Motor Power Arriving At The Yard | 9/8/15 | OIL SAMPLI | 6/23/14 |
| 8/20/15 8:15 pm | 26737 | 825 | 1116 | 10 | ENG SHUT DOWN A/C GOVERNOR BUTTON AND LOW WATER. | MBETDH-2015-1354 | CLOSED | 180 Day Test - Completed - Pre-Release Completed | 9/10/15 | LOC180M | 5/20/04 |
| 8/21/15 5:40 am | 26738 | 032 | 1704 | 3 | HAD TO MAKE EQUIP SWAP DUE TO THE CC1704 WOULD NOT TAKE POWER | MRDVSH-2015-508 | CLOSED | Known Issue With Kawasaki Control Car And Mpi Loco-Cannot Pipe | 8/25/15 | CTC90M | 1/8/04 |
| 8/21/15 6:55 am | 26739 | 352 | 293 | 0 | LOCO 293 WOULD NOT BUILD UP MAIN RES AND NO TRAIN LINE. NO. 3805 EQUIP HELD FOR NO. 351 OUT OF BOSTON AND NO. 352 CANCELED. | MBETDH-2015-1398 | CLOSED | Water Pump Leaking - Replaced Firemans Side Water Pump - Run Tested With No Further Issues - Pre-Release Completed - Locomotive Released | 9/10/15 | LOC90I | 11/19/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/21/15 2:40 pm | 26740 | 713 | 2001 | 7 | WEST OF RUGGLES STATION LOCKED AXLE ALARM WORKED WITH 9090 AND RESET BLENDED BRAKE BREAKER AND ABLE TO TAKE POWERWAIVER APPROVED 08/31/15 RDC | MBETDH-2015-1381 | CLOSED | Trms Delay Interface Updates Waiver Sr 2001 1504628 Denied Sr 2001 1493422 Approved | 9/8/15 | MPI OIL | 9/28/14 |
| 8/21/15 7:45 pm | 26741 | 927 | 1123 | 9 | SWAP FROM 776EQ. | MPAWT-2015-2328 | CLOSED | Asces Tested Ok | 9/3/15 | LOC90I | 12/23/04 |
| 8/23/15 8:50 am | 26742 | 2502 | 1719 | 10 | PC HIT GRAFTON STATIONŸ CUT OUT ACSES | MRDVYD-2015-1986 | CLOSED | Repairs Done At Si On Sunday 8/23/15 | 8/25/15 | CTC1YRI | 1/7/05 |
| 8/24/15 6:35 am | 26744 | 706 | 1524 | 10 | LATE OUT OF FORGE PARK DUE TO ATC FAILURE - CUT OUT ATC ON CC 1524 | MSHYD-2015-1876 | CLOSED | | 8/24/15 | CTC1YRM | 7/15/04 |
| 8/24/15 6:35 am | 26745 | 706 | 1524 | 6 | 3 PC HITS EN ROUTE ON CORRIDOR | MNEED-2015-880 | CLOSED | Ac Filters | 9/8/15 | CTC1YRM | 7/15/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 8/24/15 7:00 am | 26779 | 508 | 2025 | 15 | ENGINEER REPORTS LOCO 2025 BRAKE STAND WAS CUT IN FOR FREIGHT SERVICE NOT PASSENGER SERVICE WORCESTER MECHANICAL CALLED TO CORRECT. WAIVER DENIED 08/31/15 RDC | MBETDH-2015-1400 | CLOSED | 90 Day Test And Fast Brake Problems - Repaired Fast Brake Problems - Completed Inspection - Pre-Release Completed - Locomotive Released For Service | 9/24/15 | MPI OIL | 6/11/15 |
| 8/24/15 7:48 am | 26746 | 906 | 1706 | 15 | UNABLE TO RELEASE BRAKES DUMPED AIR AND RECHARGED. SUCCESSFUL BRAKE TEST AND DEPARTED 842A | MSHSI-2015-11186 | CLOSED | Replace Latch Tested For Air Problem And Could Not Duplicate | 8/24/15 | CTC90M | 7/1/04 |
| 8/24/15 1:35 pm | 26747 | 064 | 2007 | 42 | MULTIPLE ISSUES INCLUDING FAST BRAKE & POWER AND BATTERY ISSUE HEP AND AIR ISSUES ON ENG 2007.*WIAVER DENIED 9/4/15 - CNL | MBETDH-2015-1372 | CLOSED | Old Report | 9/3/15 | MPI OIL | 10/1/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 8/24/15 1:35 pm | 26747 | 064 | 2007 | 42 | MULTIPLE ISSUES INCLUDING FAST BRAKE & POWER AND BATTERY ISSUE & HEP AND AIR ISSUES ON ENG 2007.*WIAVER DENIED 9/4/15 - CNL | MBETDH-2015-1401 | CLOSED | Trms Interface Issue Waiver Denied 9/4/15 Cnl 2007-1504629 Pior S/R Was 8/24/15 See Wo # Mbetdh-2015-1372 | 9/10/15 | MPI OIL | 10/1/14 |
| 8/24/15 3:40 pm | 26748 | 820 | 2037 | 18 | STOPPED AT MP 207.30 DUE TO LOSS OF ENGINE POWERWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1340 | CLOSED | 90 Day Test - Completed - Pre-Release Completed Locomotive Released | 9/1/15 | MPI OIL | 8/7/15 |
| 8/24/15 3:40 pm | 26748 | 820 | 2037 | 18 | STOPPED AT MP 207.30 DUE TO LOSS OF ENGINE POWERWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MSHSI-2015-13128 | CLOSED | Trms Inter Face Update By Mbta For Waiver Approval Or Denials S/R 2037-1511052 Waiver Denied 2037-1511053 Waiver Denied 2037-1511054 Waiver Denied | 9/29/15 | MPI OIL | 8/7/15 |
| 8/25/15 9:40 am | 26750 | 157 | 1072 | 7 | ENGINEER HARCOURT REPORTS AN OVERSPEED HIT AND HAD TO RESET THE PCS.*WIAVER DENIED 8/28/15 - CNL | MBETDH-2015-1371 | CLOSED | Old Report | 9/3/15 | LOC45M | 5/30/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/25/15 2:11 pm | 26753 | 084 | 1713 | 6 | ADAMS JCT ENGR CUTTTING OUT ACESWAIVER DENIED 09/01/15 RDC | MKING-2015-1150 | CLOSED | Acscs Tested Ok Working As Intended. A/C Filters Replaced | 8/28/15 | CTC2YRI | 11/17/04 |
| 8/25/15 2:11 pm | 26753 | 084 | 1713 | 6 | ADAMS JCT ENGR CUTTTING OUT ACESWAIVER DENIED 09/01/15 RDC | MPAWT-2015-2315 | CLOSED | Acscs Tested Ok | 9/2/15 | CTC2YRI | 11/17/04 |
| 8/25/15 2:11 pm | 26759 | 084 | 2037 | 15 | WEST HIGHAM STA. ENGR REPORTS ENG WOULD NOT LOAD UP POWERWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1340 | CLOSED | 90 Day Test - Completed - Pre-Release Completed Locomotive Released | 9/1/15 | MPI OIL | 8/7/15 |
| 8/25/15 2:11 pm | 26759 | 084 | 2037 | 15 | WEST HIGHAM STA. ENGR REPORTS ENG WOULD NOT LOAD UP POWERWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MSHSI-2015-13128 | CLOSED | Trms Inter Face Update By Mbta For Waiver Approval Or Denials S/R 2037-1511052 Waiver Denied 2037-1511053 Waiver Denied 2037-1511054 Waiver Denied | 9/29/15 | MPI OIL | 8/7/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/25/15 5:12 pm | 26755 | 822 | 2030 | 37 | HEP AND AIR ISSUES LOST HEP MULTIPLE TIMES*WAIVER DENIED 9/4/15 - CNL | MSHSI-2015-13127 | CLOSED | Trms Intr Face Update Issue S/R 2030-1504627 And 2030-1495560 Mbta Updates Trms For Delay Waiver Or Approval | 9/29/15 | MPI OIL | 4/26/15 |
| 8/25/15 6:52 pm | 26756 | 025 | 2037 | 15 | ENROUTE POOR POWER ACC OF HOT ENGINE LIGHT ONWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1340 | CLOSED | 90 Day Test - Completed - Pre-Release Completed Locomotive Released | 9/1/15 | MPI OIL | 8/7/15 |
| 8/25/15 6:52 pm | 26756 | 025 | 2037 | 15 | ENROUTE POOR POWER ACC OF HOT ENGINE LIGHT ONWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MSHSI-2015-13128 | CLOSED | Trms Inter Face Update By Mbta For Waiver Approval Or Denials S/R 2037-1511052 Waiver Denied 2037-1511053 Waiver Denied 2037-1511054 Waiver Denied | 9/29/15 | MPI OIL | 8/7/15 |
| 8/26/15 7:15 am | 26757 | 508 | 2029 | 15 | REPORTED LOW FUEL ON E-2029 MECHANICAL SENT OUT E-1055 TO CAP TRAIN LATE OUT OF FACILITY.WAIVE R DENIED 09/01/15 RDC | MPAWT-2015-2291 | CLOSED | Old Reports No Problems Found. | 9/1/15 | MPI OIL | 4/7/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/26/15 7:15 am | 26757 | 508 | 2029 | 15 | REPORTED LOW FUEL ON E-2029 MECHANICAL SENT OUT E-1055 TO CAP TRAIN LATE OUT OF FACILITY. WAIVER DENIED 09/01/15 RDC | MPAWT-2015-2496 | CLOSED | Trms Interface Issue Mbta Denied Waiver On Prior S/R See Wo # Mpawt-2015-2291 | 9/23/15 | MPI OIL | 4/7/15 |
| 8/26/15 7:46 am | 26758 | 803 | 1066 | 27 | AIR LEAKING ENG 1066 ON ORIGINAL EQUIPMENT DURING BRAKE TEST; SWAPPED EQUIPMENT | MPAWT-2015-2314 | CLOSED | Asces Tested Ok And No Air Leaks Found | 9/2/15 | LOC90I | 12/23/03 |
| 8/26/15 11:03 am | 26760 | 612 | 2033 | 6 | HEP SHUTDOWNN AT ROSLINDALE VILLAGE AND FOREST HILLS ENGR RESTATRTED (2033)*WAIVER APPROVED 9/4/15 - CNL | MBETDH-2015-1344 | CLOSED | Hep Dropping Out. Loco Tested Via Rmd. All Worked Well. | 9/1/15 | MPI OIL | 6/15/15 |
| 8/26/15 11:03 am | 26760 | 612 | 2033 | 6 | HEP SHUTDOWNN AT ROSLINDALE VILLAGE AND FOREST HILLS ENGR RESTATRTED (2033)*WAIVER APPROVED 9/4/15 - CNL | MBETDH-2015-1446 | CLOSED | S/R 2033-1506915 2033-1504630 Per R Crowell Close And Monitor 9-18-15 S/R 2033-1506916 There Is A Pending Fmi For Fuel Gauge | 9/20/15 | MPI OIL | 6/15/15 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 8/26/15 3:47 pm | 26761 | 086 | 1057 | 12 | ENGINE STALLED GOV BUTTON POPPED AND RESET | MKING-2015-1164 | CLOSED | Pc Hit Cleared On Air Brake Test. Ok Gov Button Tested Ok Working As Intended Hp Engine Smoke Is Minimal | 8/31/15 | LOC1YRI | 2/3/04 |
| 8/27/15 5:49 pm | 26762 | 736 | 2035 | 30 | NOT ABLE TO MAKE OVER 1 MPH DUE TO TRACTION BAD RADIO COMM. UNABLE TO CONTACT MECHANICAL TROUBLE DESK WAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1436 | CLOSED | Trms Interface Issue Caused By Mbita Updating Prior Service Requests | 9/17/15 | MPI OIL | 7/17/15 |
| 8/27/15 5:49 pm | 26762 | 736 | 2035 | 30 | NOT ABLE TO MAKE OVER 1 MPH DUE TO TRACTION BAD RADIO COMM. UNABLE TO CONTACT MECHANICAL TROUBLE DESK WAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MPAWT-2015-2346 | CLOSED | Acscs Tested Ok | 9/4/15 | MPI OIL | 7/17/15 |
| 8/27/15 5:49 pm | 26763 | 736 | 2035 | 15 | TROUBLE SHOOTING ENGINE 2035WAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1436 | CLOSED | Trms Interface Issue Caused By Mbita Updating Prior Service Requests | 9/17/15 | MPI OIL | 7/17/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 8/27/15 5:49 pm | 26763 | 736 | 2035 | 15 | TROUBLE SHOOTING ENGINE 2035WAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MPAWT-2015-2346 | CLOSED | Acscs Tested Ok | 9/4/15 | MPI OIL | 7/17/15 |
| 8/28/15 5:15 am | 26768 | 400 | 2028 | 23 | AIR BRAKE ISSUES WITH LOCOMOTIVE 2028. AIR WOULD NOT RELEASE. | MBETDH-2015-1360 | CLOSED | Checked Ok | 8/31/15 | MPI OIL | 9/8/15 |
| 8/28/15 5:50 am | 26766 | 743 | 2010 | 23 | 23" SOUTH STATION - UNABLE TO RELEASE BRAKES - EQUIP SWAP*WAIVER DENIED 9/4/15 - CNL | MBETDH-2015-1439 | CLOSED | | 9/17/15 | MPI OIL | 9/30/14 |
| 8/28/15 5:50 am | 26766 | 743 | 2010 | 23 | 23" SOUTH STATION - UNABLE TO RELEASE BRAKES - EQUIP SWAP*WAIVER DENIED 9/4/15 - CNL | MKING-2015-1214 | CLOSED | Brakes Release Fine On Air Brake Test No Issues Acscs Tested Ok Working As Intended Main Engine Oil Is Low But Within Limits | 9/3/15 | MPI OIL | 9/30/14 |
| 8/28/15 7:52 am | 26769 | 812 | 1532 | 10 | CC 1532 INCURRING PC HITS DURING BRAKE TEST; RESOLVED BY ENGR REPEATEDLY DUMPING BRAKES UNTIL NO PC HIT | MBETCH-2015-4242 | CLOSED | Duplicate Work Order Opened . | 9/15/15 | CTC90M | 7/28/04 |

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| 8/28/15 2:02 pm | 26770 | 809 | 2010 | 8 | LATE EQUIPMENT FROM READVILLE AS A SWAP ACCT ORIGINAL EQUIPMENT ON S&I 4 TRAPPED BY ENGINE SWAP (2010) HAPPENING ON S&I 3WAIVER DENIED 09/01/15 RDC | MBETDH-2015-1439 | CLOSED | | 9/17/15 | MPI OIL | 9/30/14 |
| 8/28/15 4:38 pm | 26772 | 717 | 2023 | 10 | LATE SWAP AT SOUTH STATION DUE TO AIR TROUBLE ON LOCO 2023WAIVER DENIED 09/01/15 RDC | MBETDH-2015-1375 | CLOSED | Trms Interface Update For Waiver Denied By Mbta | 9/4/15 | MPI OIL | 4/20/15 |
| 8/28/15 4:38 pm | 26772 | 717 | 2023 | 10 | LATE SWAP AT SOUTH STATION DUE TO AIR TROUBLE ON LOCO 2023WAIVER DENIED 09/01/15 RDC | MBETDH-2015-1419 | CLOSED | 180 Day Test - Completed | 10/8/15 | MPI OIL | 4/20/15 |
| 8/28/15 5:35 pm | 26773 | 531 | 2026 | 24 | MAIN ENGINE AND HEP SHUT DOWN. WENT TO 90/90. ABLE TO RESTART AND CONTINUE ROUTE.*WAIVER DENIED 9/4/15 - CNL | MKING-2015-1313 | CLOSED | No Hep Issues No Grounds Found On Hep Main Engine Running Ok | 9/14/15 | MPI OIL | 5/30/15 |

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| 8/30/15 11:00 pm | 26775 | 2516 | 2029 | 6 | 6" RESET HEP*WAIVER DENIED 9/4/15 - CNL | MPAWT-2015-2291 | CLOSED | Old Reports No Problems Found. | 9/1/15 | MPI OIL | 4/7/15 |
| 8/30/15 11:00 pm | 26775 | 2516 | 2029 | 6 | 6" RESET HEP*WAIVER DENIED 9/4/15 - CNL | MPAWT-2015-2496 | CLOSED | Trms Interface Issue Mbta Denied Waiver On Prior S/R See Wo # Mpawt-2015-2291 | 9/23/15 | MPI OIL | 4/7/15 |
| 8/31/15 5:07 am | 26776 | 800 | 1803 | 13 | 6" CABS FAILED. THEY WERE CUT OUT AT S. ATTLEBORO.7" ACES ISSUES MP 223 AREA CUT IT OUT. | MSHYD-2015-1887 | CLOSED | | 8/31/15 | CTC90I | 9/16/14 |
| 8/31/15 10:05 am | 26777 | 110 | 1131 | 6 | BRAKES WOULD NOT RELEASE ON LOCOMOTIVE 1131ý ENGINEER REPORTS TROUBLE WITH THE PISTONS. ENGINEER WAS ABLE TO CORRECT THE PROBLEM & 110 WAS ABLE TO DEPART ROCKPORT. | MBETSI-2015-14991 | CLOSED | Brakes Tested And Working As Intended. | 9/2/15 | LOC1YRI | 2/26/04 |
| 8/31/15 5:15 pm | 26780 | 529 | 1068 | 47 | GOVERNOR BUTTON POPý WOULD NOT HOLDý 583 TIED O TO SHOVE TO FRAMINGHAM | | | | | LOC45M | 1/31/04 |
| 8/31/15 9:25 pm | 26781 | 028 | 2031 | 38 | 38" BROKE DOWN ON THE BRIDGE.*WAIVER APPROVED 9/4/15 - CNL | MBETDH-2015-1498 | CLOSED | Trms Inter Face Update By Mbta For Waiver Approval S/R 2031-1504636 | 9/29/15 | MPI OIL | 6/9/15 |

Privileged and Confidential Information

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| 8/31/15 9:25 pm | 26781 | 028 | 2031 | 38 | 38" BROKE DOWN ON THE BRIDGE.*WAIVER APPROVED 9/4/15 - CNL | MSHSI-2015-11515 | CLOSED | Could Not Duplicate Issue With Hep And Compressor Going Down As Usual The Only Repair We Know Is Reboot The System When Anything Happens And Hope For The Best Acscs Tested Ok Also | 9/1/15 | MPI OIL | 6/9/15 |
| 9/1/15 10:40 pm | 26784 | 345 | 825 | 22 | 22 MINUTES LATE OUT OF BOSTON DUE TO LATE EQUIPMENT SWAPPED ACCOUNT OF 2018-5-1650 SET HAD AIR LEAK ON THE 825 COACH. | MBETCH-2015-4247 | CLOSED | No Leak Found | 9/11/15 | AC FILTER- | 5/5/15 |
| 9/2/15 5:11 am | 26785 | 8801 | 2029 | 0 | T.F. GREEN - ENGINE 2029 SHUT DOWN 4 TIMES DUE TO HEP FAULT. TERMINATED AT TF GREEN. | MBETDH-2015-1370 | CLOSED | Loading Problems ?? Hep Shutting Down - Rad Fan C/O | 9/29/15 | MPI OIL | 4/7/15 |
| 9/2/15 6:13 am | 26786 | 806 | 2029 | 4 | 4" MECH DEPT MET IT AT PROV TO TROUBLE SHOOT HEP ON ENGINE 2029 | MBETDH-2015-1370 | CLOSED | Loading Problems ?? Hep Shutting Down - Rad Fan C/O | 9/29/15 | MPI OIL | 4/7/15 |
| 9/2/15 6:13 am | 26816 | 806 | 2029 | 0 | ORIGINATED AT TF GREEN DUE TO HEP ISSUES ON ENGINE 2029 | MBETDH-2015-1507 | CLOSED | Hep Blower Checked, All Rx Cleared By The Trouble Desk Released For Service | 10/1/15 | MPI OIL | 4/7/15 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 9/2/15 7:00 am | 26788 | 505 | 1036 | 1 | ENGINEER REPORTS HEP ON ENGINE 1036 WENT DOWN AT WELLESLEY HILLS. RESTART AND BACK ON THE MOVE. | MRDVYD-2015-2039 | CLOSED | Replaced One Bad 480 V Cable Behind Loco | 9/2/15 | LOC45M | 3/31/05 |
| 9/3/15 5:58 am | 26790 | 806 | 1051 | 8 | COVE - ENGINE 1051 SHUT DOWN. RESTARTED SAME | MPAWT-2015-2347 | CLOSED | | 9/4/15 | LOC3YRI | 2/6/04 |
| 9/3/15 7:41 am | 26793 | 810 | 1057 | 6 | ENG 1057 OVERHEATED ALARMS WEST ON NO.801 FROM ATTLEBORO. WO/SHUTDOWN; DURING TURN @ PROVIDENCE. ENGR SET UP INCREASED VENTILATION FOR ENGINE COMPARTMENT AND CONTACTED M/E 90/90. WAIVER DENIED 09/15/15 RDC | MBETSI-2015-16173 | CLOSED | Old Report. | 9/22/15 | LOC1YRI | 2/3/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/3/15 7:41 am | 26793 | 810 | 1057 | 6 | ENG 1057 OVERHEATED ALARMS WEST ON NO.801 FROM ATTLEBORO W/SHUTDOWN; DURING TURN @ PROVIDENCE ENGR SET UP INCREASED VENTILATION FOR ENGINE COMPARTMENT AND CONTACTED M/E 90/90 WAIVER DENIED 09/15/15 RDC | MPAWT-2015-2377 | CLOSED | Inspected To Make Sure Double Loco`S Were Set Up Correctly-- Ok Replaced All Brake Shoes And Tested Ok Overheat Light Is Not On | 9/9/15 | LOC1YRI | 2/3/04 |
| 9/3/15 7:41 am | 26804 | 810 | 1057 | 6 | PER ENGR`S ENG 1057 UNABLE TO MAKE TRACK SPEED (OVERHEATING SITUATION)WAI VER DENIED 09/15/15 RDC | MBETSI-2015-16175 | CLOSED | Old Report. | 9/22/15 | LOC1YRI | 2/3/04 |
| 9/3/15 7:41 am | 26804 | 810 | 1057 | 6 | PER ENGR`S ENG 1057 UNABLE TO MAKE TRACK SPEED (OVERHEATING SITUATION)WAI VER DENIED 09/15/15 RDC | MPAWT-2015-2377 | CLOSED | Inspected To Make Sure Double Loco`S Were Set Up Correctly-- Ok Replaced All Brake Shoes And Tested Ok Overheat Light Is Not On | 9/9/15 | LOC1YRI | 2/3/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/3/15 9:30 am | 26792 | 162 | 1131 | 8 | ENGINEER J.O`LEARY REPORTS GROUND RELAY HITS ON LOCOMOTIVE 1131. CUT OUT TRACTION MOTOR NO. 2 ONLY ABLE TO REACH 52 MPH. | MBETDH-2015-1393 | CLOSED | Dynamic Blower C/O Completed - Run Tested With No Further Issues - Pre-Release Completed - Locomotive Released | 9/11/15 | LOC1YRI | 2/26/04 |
| 9/3/15 10:34 am | 26795 | 755 | 2038 | 10 | MAIN ENGINE SHUTDOWN AT DEPT TIME. RESTARTED WITH HELP FROM MECHANICAL. PER MPI REVIEW. WAIVER DENIED. 09/15/15 RDC | MBETDH-2015-1399 | CLOSED | 1 Yr Air 1 Yr Loco Complete Pre Release And Released For Service | 10/8/15 | MPI OIL | 8/5/15 |
| 9/3/15 11:10 am | 26797 | 317 | 1133 | 5 | TROUBLE CLEARING PC HIT AT WINCHESTER. RESET ACCESS CUT OUT. | MBETSI-2015-16177 | CLOSED | Old Reports. | 9/22/15 | LOC90M | 2/13/04 |
| 9/3/15 6:05 pm | 26799 | 533 | 2038 | 20 | LOST MAIN RESERVOIR DUE TO COOLING FAN | MBETDH-2015-1399 | CLOSED | 1 Yr Air 1 Yr Loco Complete Pre Release And Released For Service | 10/8/15 | MPI OIL | 8/5/15 |
| 9/3/15 6:05 pm | 26800 | 533 | 2038 | 0 | DISABLED AT ASHLAND STATION DUE TO MPI ISSUES TERMINATED AT ASHLAND 20 MINUTES LATE | MBETDH-2015-1399 | CLOSED | 1 Yr Air 1 Yr Loco Complete Pre Release And Released For Service | 10/8/15 | MPI OIL | 8/5/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/4/15 7:47 am | 26801 | 038 | 1823 | 6 | KINGSTON - BRAKE ISSUES WITH CC 1823 RE-CYCLE FAST BRAKE | MBETCH-2015-4358 | CLOSED | | 9/15/15 | AC FILTER- | 5/8/15 |
| 9/4/15 1:06 pm | 26803 | 166 | 1646 | 18 | BELL KNOB FELL OFF IN CONTROL CAR 1646. AIR LEAK. CUT OUT AND PIPING IN. | MBETSI-2015-15391 | CLOSED | Bell Knob Replaced. | 9/9/15 | CTC1YRM | 7/9/04 |
| 9/4/15 1:14 pm | 26802 | 517 | 1716 | 0 | BELL N/G ON C/C 1716 SWAPED WITH 519 EQUIPMENT. | MRDVYD-2015-2103 | CLOSED | Inspected And Let Bell Ring For A While, Working As Intended | 9/15/15 | CTC90I | 3/15/05 |
| 9/4/15 9:20 pm | 26805 | 175 | 1131 | 8 | LOCOMOTIVE 1131 CONSTANT WHEEL SLIP. # 2 TRACTION MOTOR CUT OUT AND #4 MOTOR SLIPPING. UNABLE TO MAKE TRACK SPEED. | MBETDH-2015-1378 | CLOSED | | 9/21/15 | LOC1YRI | 2/26/04 |
| 9/4/15 11:55 pm | 26806 | 731 | 2023 | 5 | 5" ENG SHUT DOWN IN THE STATION PER ENGRWAIVER DENIED PER MPI INVESTIGATION. 09/15/15 RDC | MBETDH-2015-1419 | CLOSED | 180 Day Test - Completed | 10/8/15 | MPI OIL | 4/20/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/5/15 6:45 am | 26807 | 1400 | 2018 | 13 | DELAYED LEAVING FITCHBURG YARDý REVERSER ON LOCOMOTIVE 2018 WAS GOING FORWARD WHILE ONBOARD COMPUTER WAS SHOWING IN REVERSEý CREW RESET THE LOCOMOTIVE & THAT CORRECTED THE ISSUE. | MBETDH-2015-1402 | CLOSED | Trms Reported Issue Discussed At 9-9-15 Warranty Meeting As Possible Operator Error Agreed To Close And Monitor | 9/10/15 | MPI OIL | 7/27/15 |
| 9/5/15 8:35 am | 26808 | 1401 | 293 | 7 | TAGS NOT REMOVED FROM EQUIPMENT; TRAINSET DID NOT DEPART BET FOR NORTH STATION UNTIL APPROXIMATELY 8:30AM. | MBETDH-2015-1698 | CLOSED | | 11/3/15 | LOC90I | 11/19/15 |
| 9/5/15 9:15 am | 26809 | 1402 | 1032 | 7 | ENGINEER REPORTS TRAINSET WAS SLOW IN BEING BROUGHT UP TO TRACK SPEED AFTER MAKING STOPS. | MBETDH-2015-1586 | CLOSED | 1 Yr 1 Yr Complete | 12/3/15 | LOC180M | 11/18/04 |

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| 9/5/15 5:10 pm | 26811 | 1108 | 219 | 14 | ENGR. M. DEIPPO REPORTED LOSING HIS AIR AFTER CROSSING BEACH ST MP 25.3. THE CREW INSPECTED THE TRAIN AND TRACKS AND DETERMINED THAT THE HOSES BETWEEN ENG. 1138 AND COACH NO. 219 HAD COME APART. AFTER RECONNECTING HOSES AND BUILDING UP THEIR AIR. THE TRAIN CREW PERFORMED A BRAKE TEST AND WAS ABLE TO CONTINUE WEST. | MBETCH-2015-5283 | WORK FINISHED | 180 Day Done | | BTC180I | 2/12/05 |
| 9/8/15 12:00 am | 26819 | 817 | 1057 | 0 | MAIN RES NOT HOLDING AIR | MPAWT-2015-2377 | CLOSED | Inspected To Make Sure Double Loco`S Were Set Up Correctly-- Ok Replaced All Brake Shoes And Tested Ok Overheat Light Is Not On | 9/9/15 | LOC1YRI | 2/3/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/8/15 7:58 am | 26815 | 810 | 1058 | 23 | ENG 1058 SHUT DOWN; ENGR BACK TO REAR TO RESTART; RESETTING GOV + WATER BUTTONS; SHUTDOWN AGAIN WHEN ENGR TRIED TO TAKE POWER FROM CC1803; RESTARTED AGAIN; AND SHUTDOWN AGAIN; CONTACTED M/E ON 90/90; ENGR REPORTS SUBSEQUENT RESTART HAD TO RESET OVERSPEED BUTTON ALSO | MSHSI-2015-11783 | CLOSED | Main Engine Water Was Low Added Water Tech Inspected Nothing Found | 10/1/15 | LOC45M | 2/8/04 |
| 9/8/15 3:20 pm | 26817 | 765 | 2002 | 11 | RECYCLE ENGINE A/C UNABLE TO MAKE OVER 20 MPH DUE TO GOING INTO OVERSPEED HITS | MKING-2015-1314 | CLOSED | No New Reports Of Power Issues | 9/14/15 | MPI OIL | 12/2/14 |
| 9/8/15 5:00 pm | 26818 | 817 | 1057 | 14 | BRAKE SHOES SMOKING; MU HOSES OPEN. | MPAWT-2015-2377 | CLOSED | Inspected To Make Sure Double Loco`S Were Set Up Correctly-- Ok Replaced All Brake Shoes And Tested Ok Overheat Light Is Not On | 9/9/15 | LOC1YRI | 2/3/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/9/15 5:05 am | 26822 | 790 | 1724 | 6 | 6" FORGE PARK DEPARTURE TEST SWITCH PROBLEM CC 1724 PER CNDR | MFRANK-2015-1226 | CLOSED | Franklin Mechanical Found Atc Test Switch Hung Up And Was Able To Release It | 9/9/15 | CTC1YRI | 5/26/05 |
| 9/9/15 6:56 am | 26823 | 904 | 1715 | 4 | TOWER 1 - RECOVER FROM PC HIT ON CC 1715 | MRDVYD-2015-2440 | CLOSED | Sand Boxes Filled L-2037 On This Set Was Wheel Trued Today | 11/10/15 | CTC90M | 8/2/04 |
| 9/9/15 7:37 am | 26824 | 158 | 293 | 17 | MAIN ENGINE SHUT DOWN ON ENGINE 293ý SHOVED TO BOSTON | MBETDH-2015-1398 | CLOSED | Water Pump Leaking - Replaced Firemans Side Water Pump - Run Tested With No Further Issues - Pre-Release Completed - Locomotive Released | 9/10/15 | LOC90I | 11/19/15 |
| 9/9/15 10:00 am | 26850 | 754 | 2006 | 10 | OPERATE TK1 PARK-SOUTH BAY DUE TO 508EQ ENGINE 2006 SHUTDOWN ON TK2 WITHIN SOUTH BAY INT.LED SIGNS DISPLAYED BUT PASSENGERS STILL ON WRONG SIDEWAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1466 | CLOSED | Service Reports | 10/31/15 | MPI OIL | 8/27/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/9/15 1:35 pm | 26826 | 519 | 1036 | 7 | MAIN ENGINE SHUT DOWN ON E-1036ý GOVERNOR BUTTON POPEDý RESET AND ON THE MOVE. | MSHSI-2015-11986 | CLOSED | Fuel Pump And Contactors Checked Ok | 9/10/15 | LOC45M | 3/31/05 |
| 9/9/15 2:45 pm | 26827 | 168 | 1069 | 0 | WOULD NOT TAKE POWER AT IPSWICH. FOUND LOCOMOTIVE 1069 GOVERNOR BUTTON POPPED AND HOT ENGINE ALARM. UNABLE TO RESET. TRAIN TERMINATED AT IPSWICH. | MBETSI-2015-15753 | CLOSED | Could Not Duplicate Problem. | 9/15/15 | LOC90M | 1/5/04 |
| 9/9/15 8:45 pm | 26828 | 779 | 2026 | 25 | DUE TO HEP DOWN AND UNABLE TO GET HEP ACTIVATEDý LATE SWAP OF EQUIPMENT | MKING-2015-1313 | CLOSED | No Hep Issues No Grounds Found On Hep Main Engine Running Ok | 9/14/15 | MPI OIL | 5/30/15 |
| 9/10/15 4:45 am | 26829 | 500 | 1036 | 17 | WESTBORO - MAIN ENGINE 1036 SHUT DOWNý WAS ABLE TO RESTART - POSSIBLE PLUGGED FUEL FILTERS. | MSHSI-2015-11986 | CLOSED | Fuel Pump And Contactors Checked Ok | 9/10/15 | LOC45M | 3/31/05 |

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| 9/10/15 7:15 am | 26830 | 408 | 1628 | 49 | UNABLE TO RELEASE BRAKES AT NORTH LEOMINSTER. FOUND R1 TREAD BRAKE STUCK. | MBETSI-2015-15755 | CLOSED | R1 Tread Brake Released And Working As Intended. | 9/15/15 | CTC90M | 1/8/04 |
| 9/10/15 9:26 am | 26831 | 712 | 1708 | 12 | FORGE PARK - RECOVER FROM AIR ISSUES ON CC 1708 | MSHSI-2015-11990 | CLOSED | Replaced Bell Cartridge Could Not Duplicate Air Issues Systems Tested Ok 12/8 Shift 9/11/15 | 9/15/15 | CTC90M | 2/16/04 |
| 9/10/15 5:12 pm | 26832 | 045 | 2020 | 0 | LATE SWAP DUE TO HEP ISSUES ON 2020 LOCO OUT OF THE YARD WAIVER DENIED PER MPI INVESTIGATION 09/15/15 RDC | MBETDH-2015-1406 | CLOSED | Per Dmfr (9/10/15) Two Loose 480 Cables Were Found And Tightened. | 9/11/15 | MPI OIL | 4/17/15 |
| 9/10/15 9:55 pm | 26833 | 343 | 1116 | 12 | ENGINEER RUSSELL REPORTS CONTROL PANEL FOR ENGINE 1116 ALL LIT UP. UNABLE TO FIX PROBLEM. SWAPPED EQUIPMENT. | MBETDH-2015-1431 | CLOSED | All Wheels To True And Reports To Check - Wheel True Completed Released For Service 9-17-15 | 9/18/15 | LOC180M | 5/20/04 |
| 9/11/15 6:30 am | 26834 | 154 | 1133 | 10 | MAIN RES ON LOCOMOTIVE 1133 WAS DROPPING. FOUND OPEN ANGLECOCK ON ENGINE. | MNS-2015-23 | CLOSED | Angle Stop Was Bent Repositioned The Stop. | 9/11/15 | LOC90M | 2/13/04 |

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| 9/11/15 1:05 pm | 26835 | 517 | 2006 | 0 | TERMINATED AT AUBURNDALE DUE TO HEP FAILURE ON ENGINE 2006's PSGRS TRANSFERRED TO TRAIN 519 | MBETDH-2015-1415 | CLOSED | Reports To Check - Replaced Ecu And Corrected Misswire - Run Tested With No Further Issues - Pre-Release Completed - Rmd Health Check Completed Tested Ok | 9/21/15 | MPI OIL | 8/27/14 |
| 9/11/15 5:00 pm | 26836 | 113 | 1116 | 5 | UNEXPLAINED PC HIT AT PIGGERY MP 34.1. RESET. | MBETDH-2015-1431 | CLOSED | All Wheels To True And Reports To Check - Wheel True Completed Released For Service 9-17-15 | 9/18/15 | LOC180M | 5/20/04 |
| 9/11/15 8:35 pm | 26837 | 539 | 1055 | 0 | ENGINE SHUTDOWN ENROUTE GOVERNOR POPPED. | MWOR-2015-1836 | CLOSED | No Defects Found. | 10/7/15 | LOC45M | 2/1/04 |
| 9/11/15 11:00 pm | 26839 | 931 | 1131 | 9 | EXCESSIVE WHEEL-SLIP NOT RELATED TO RAIL CONDITIONS OR WEATHER CUT OUT #4 TRACTION MOTOR AND SPEED SENSOR | MSHSI-2015-12088 | CLOSED | Traction Motor #4 Speed Sensor Replaced | 9/13/15 | LOC1YRI | 2/26/04 |
| 9/11/15 11:10 pm | 26838 | 542 | 1029 | 0 | HEP FAILURE | MSHSI-2015-12764 | CLOSED | 45 Day Shsi | 9/23/15 | LOC180M | 12/31/04 |

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| 9/12/15 7:00 am | 26840 | 1100 | 1641 | 0 | ENGINEER N.DROWN REPORTS TRAP ON CONTROL CAR 1641 CAME DOWN AND HIT HIM IN THE HEAD. | MBETCH-2015-4320 | CLOSED | Replace L1 Trap Wall Latch | 9/13/15 | CTC2YRM | 6/7/04 |
| 9/12/15 5:10 pm | 26841 | 1108 | 219 | 10 | ENGR. MIKOLONSKI J. REPORTED PARTED HOSES BETWEEN THE LOCOMOTIVE 1124 AND THE FIRST COACH NO. 219 (1124-6R-1625 SET) AFTER LEAVING CHELSEA STATION. AFTER RECONNECTING HOSES AND BUILDING UP THEIR AIR. THE TRAIN CREW PERFORMED A BRAKE TEST AND WAS ABLE TO CONTINUE WEST. | MBETCH-2015-5283 | WORK FINISHED | 180 Day Done | | BTC180I | 2/12/05 |
| 9/12/15 7:30 pm | 26842 | 1110 | 1031 | 27 | CONTROL CIRCUIT BRAKER ON ENG. 1031 WAS TRIPPED. AFTER RESET CREW WAS ABLE TO CONTINUE WEST. | MBETSI-2015-16845 | CLOSED | Control Ciruit Breaker Checked Ok. | 9/30/15 | LOC45M | 5/16/04 |

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| 9/13/15 4:30 pm | 26843 | 2510 | 1820 | 0 | CONTROL CAR NOT DRAWING POWER. SHUTDOWN ENGINE AND RESTARTÝ OK. | MKING-2015-1444 | CLOSED | No Issues With Control Car Giving Power. Plow Bold Is Secured | 9/29/15 | CTC90I | 3/24/14 |
| 9/14/15 6:00 am | 26846 | 102 | 1034 | 36 | UNABLE TO TAKE POWER FROM LOCOMOTIVE 1034Ý SWAP EQUIP AT ROCKPORT | MBETDH-2015-1481 | CLOSED | Shut Down, Over Speed Tripped - Reset Overspeed Found No Further Issues - Main Engine Load Test Multiple Times Could Not Duplicate The Problem | 9/28/15 | LOC45M | 12/11/04 |
| 9/14/15 6:07 am | 26844 | 804 | 2030 | 17 | 17" DIED EAST OF PAWTUCKET NO.2 TRK AT 6.12 A.M. LOST ALL POWER ON ENGINE 2030. ON MOVE AT 6:28 AM LEVEL 2 FAULTÝ CLEARED ALL OTHERS PER ENGR. | MBETDH-2015-1590 | CLOSED | L#4 Thread Brake To Changed And Rx Cleared Released For Service GENO.SILVA: Old Left # 4 - 521315 New Left # 4 - 041312 | 10/20/15 | MPI OIL | 4/26/15 |
| 9/14/15 6:31 am | 26845 | 801 | 1058 | 11 | ENG DIED AT SS. SAME ENG DIED LAST WEEK PER ENGR. ON MOVE 631 AM | MBETDH-2015-1421 | CLOSED | Main Eng Shut Down - Replaced #9 Head - Run Tested With No Further Issues - Pre-Release Completed - Locomotive Was Released For Service | 9/17/15 | LOC45M | 2/8/04 |
| 9/14/15 5:20 pm | 26847 | 085 | 1135 | 14 | RESTRICTED SPEED BETWEEN ALLEN AND HERRING | MSHSI-2015-12322 | CLOSED | Train Control Tested Ok | 9/15/15 | LOC180M | 2/19/04 |

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| 9/14/15 6:32 pm | 26848 | 274 | 1032 | 7 | LOST POWER HAD TO RE-SET LOW WATER BUTTON (X2). ABLE TO RESTART BOTH TIMES AND CONTINUE WEST. | MBETDH-2015-1586 | CLOSED | 1 Yr 1 Yr Complete | 12/3/15 | LOC180M | 11/18/04 |
| 9/15/15 12:00 am | 26854 | 429 | 1068 | 6 | ENGINE NO. 1068 SHUT DOWN AT SOUTH ACTON. CREW WAS ABLE TO GET IT RESTARTED. | | | | | LOC45M | 1/31/04 |
| 9/15/15 7:02 am | 26849 | 905 | 2004 | 5 | HEP DOWN ON ENGINE 2004. RESTARTED SAME | MBETDH-2015-1458 | CLOSED | 90 Day Test - Completed Prerelease Completed - Locomotive Released For Service | 9/25/15 | OIL SAMPLI | 6/23/14 |
| 9/15/15 11:00 am | 26852 | 063 | 2020 | 12 | COMPUTER FAILURE ON THE 2020. CREW REBOOTED THE COMPUTER | MKING-2015-1336 | CLOSED | No New Message On Screen Horn Working As Intended | 9/16/15 | MPI OIL | 4/17/15 |
| 9/15/15 4:05 pm | 26853 | 523 | 235 | 7 | SLOW BOARDING AND DETRAINING DUE TO DOOR PROBLEMS | MRDVSH-2015-561 | CLOSED | Side Door To Repair | 11/1/15 | BTC180M | 5/20/04 |

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| 9/16/15 5:15 am | 26855 | 400 | 2033 | 0 | MAIN ENGINEÝ LOCO 2033 SHUT DOWN TWICE DEPARTING THE FACILITYÝ THEN AGAIN IN CPF-FG ON THEIR MOVE TO THE STATION. LOCO 2033 REPORTED "NO POWER" NO 400 CANCELLED AND DRAGGED IN BY NO 402.*WAIVER APPROVED 9/21/15 - CNL | MBETDH-2015-1446 | CLOSED | S/R 2033-1506915 2033-1504630 Per R Crowell Close And Monitor 9-18-15 S/R 2033-1506916 There Is A Pending Fmi For Fuel Gauge | 9/20/15 | MPI OIL | 6/15/15 |
| 9/16/15 5:15 am | 26855 | 400 | 2033 | 0 | MAIN ENGINEÝ LOCO 2033 SHUT DOWN TWICE DEPARTING THE FACILITYÝ THEN AGAIN IN CPF-FG ON THEIR MOVE TO THE STATION. LOCO 2033 REPORTED "NO POWER" NO 400 CANCELLED AND DRAGGED IN BY NO 402.*WAIVER APPROVED 9/21/15 - CNL | MBETDH-2015-1494 | CLOSED | Trms Interface Update For Waiver Approval And Denial | 9/29/15 | MPI OIL | 6/15/15 |
| 9/16/15 6:00 am | 26860 | 402 | 2033 | 46 | TIED ON TO NO 400 AND PROCEEDED TO BOSTON | MBETDH-2015-1443 | CLOSED | Duplicate Service Requests Per R.Crowell | 9/20/15 | MPI OIL | 6/15/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/16/15 6:42 am | 26856 | 706 | 1131 | 0 | FRANKLIN/DEAN - ORIGINATE ON TIME EQUIPMENT LATE FROM FACILITY A/C FIELD GEN BREAKER TRIPPED ON LOCOMOTIVE 1131 RESET SAME | MBETDH-2015-1474 | CLOSED | 180 Day Test-Complete Released For Service | 9/30/15 | LOC1YRI | 2/26/04 |
| 9/16/15 6:55 am | 26877 | 352 | 2033 | 0 | NO. 352 CANCELED. NO. 351/352 EQUIP USED FOR PX TO LITTLETON ACCOUNT NO SPARE SET.*WAIVER DENIED 9/21/15 - CNL | MBETDH-2015-1494 | CLOSED | Trms Interface Update For Waiver Approval And Denial | 9/29/15 | MPI OIL | 6/15/15 |
| 9/16/15 3:40 pm | 26862 | 820 | 1807 | 18 | ISSUES WITH THE SPEED SENSOR CAUSING A PC HIT. | MSHSI-2015-12452 | CLOSED | Inspect Wiring And Speed Sensor Could Not Duplicate Issue | 9/17/15 | AC FILTER- | 9/19/14 |
| 9/16/15 3:40 pm | 26863 | 820 | 1123 | 16 | STOPPED AT MP.215 A/C ENGINE SHUT DOWN RESTATRED AND ON THE MOVE. | MSHSI-2015-12453 | CLOSED | Checked All Fluid Levels Could Not Duplicate Issue | 9/17/15 | LOC90I | 12/23/04 |
| 9/16/15 3:40 pm | 26863 | 820 | 1123 | 16 | STOPPED AT MP.215 A/C ENGINE SHUT DOWN RESTATRED AND ON THE MOVE. | MSHSI-2015-12556 | CLOSED | No Engine Issues | 9/18/15 | LOC90I | 12/23/04 |

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| 9/17/15 7:30 am | 26864 | 604 | 2028 | 15 | LOSING MAIN RES PRESSURE ENROUTE. CREW WALKED TRAIN AND REPORTED NO AIR LEAKS. CONTINUED TO BOSTON. | MBETDH-2015-1445 | CLOSED | S/R 1709-1513848 Discussed At 9/18/15 Warranty Meeting Close And Monitor | 9/20/15 | MPI OIL | 9/8/15 |
| 9/17/15 9:10 am | 26865 | 844 | 1066 | 10 | CREW REPORTED 3 GFR HITS WESTWARD ENG 1066; AFTER CHANGING ENDS @ HEBRONVILLE GOT 4TH GFR TRIPPING. ENGR BACK TO RESET COUNTER ON ENGINE. C/O TRACTION MOTOR NO.4 | MBETDH-2015-1442 | CLOSED | #3 T/M To Change Out, Throttle Speeds - Tm C/O Completed - Pre-Release Completed - Run Tested 1-8 No Issues With Throttle Speeds Tested While Hooked Up And Monitoring Via Quantum Event Recorder - Locomotive Released For Service Sn# 90Gb9054 | 9/23/15 | LOC90I | 12/23/03 |
| 9/17/15 9:10 am | 26866 | 844 | 1066 | 7 | ADDITIONAL GFR TRIPPING(S); STOPPED. CUT IN TRACTION MOTOR NO.4 AND C/O TRACTION MOTOR NO.3 + OK | MBETDH-2015-1442 | CLOSED | #3 T/M To Change Out, Throttle Speeds - Tm C/O Completed - Pre-Release Completed - Run Tested 1-8 No Issues With Throttle Speeds Tested While Hooked Up And Monitoring Via Quantum Event Recorder - Locomotive Released For Service Sn# 90Gb9054 | 9/23/15 | LOC90I | 12/23/03 |

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| 9/17/15 9:10 am | 26867 | 844 | 1066 | 8 | HOLDEN-BOSTON TRACTION MOTOR NO.3 C/O ACCT GFR TRIPPINGS | MBETDH-2015-1442 | CLOSED | #3 T/M To Change Out, Throttle Speeds - Tm C/O Completed - Pre-Release Completed - Run Tested 1-8 No Issues With Throttle Speeds Tested While Hooked Up And Monitoring Via Quantum Event Recorder - Locomotive Released For Service Sn# 90Gb9054 | 9/23/15 | LOC90I | 12/23/03 |
| 9/17/15 1:15 pm | 26868 | 411 | 1032 | 22 | STOPPED AT SOUTH ACTON WITH ENGINE RUNNING BUT NO AMPERAGE. CYCLED THE BREAK TRANS BREAKER AND WAS ABLE TO PROCEED. | MBETDH-2015-1586 | CLOSED | 1 Yr 1 Yr Complete | 12/3/15 | LOC180M | 11/18/04 |
| 9/17/15 8:42 pm | 26869 | 928 | 1513 | 10 | MULTIPLE PC HITS. | MRDVYD-2015-2203 | CLOSED | Checked Acses System And Replaced Gauge Bulbs | 10/10/15 | CTC90M | 2/9/04 |
| 9/18/15 12:00 am | 26871 | 452 | 1119 | 7 | NO. 452 WAS STOPPED AT THE FRONT LADDER IN TOWER A WAITING FOR THE ENG 1119 DISABLED DOUBLE DRAFT TO CLEAR AND PROCEED TO BET. | MBETSI-2015-16065 | CLOSED | No Defects Noted. | 9/21/15 | LOC45M | 2/25/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/18/15 6:48 am | 26870 | 841 | 1051 | 9 | MULTIPLE PC HITS STANDING IN SOSTA ENG 1051 / CC 1802 | MBETDH-2015-1485 | CLOSED | Number 4 Power Assy Changed Out | 10/1/15 | LOC3YRI | 2/6/04 |
| 9/18/15 9:40 am | 26872 | 157 | 010 | 21 | ENGINEER J.SMITH REPORTS TOOK MULTIPLE PC HITS ON LOCOMOTIVE 010. | MBETDH-2015-1482 | CLOSED | Windows Tinting. Windows Installed. | 10/9/15 | LOC45M | 9/17/13 |
| 9/18/15 11:57 am | 26873 | 009 | 1129 | 7 | DYNAMITE BREAK FAILURE ON ENGINE 1129 | MBETDH-2015-1464 | CLOSED | | 9/23/15 | LOC45M | 2/9/04 |
| 9/19/15 11:20 am | 26874 | 1806 | 1803 | 15 | LOST AIR ORMS INT. RECYCLED ENG | MSHSI-2015-12625 | CLOSED | Replaced E/S Headlight Acscs Previously Repaired Tested Ok Air Loss Could Not Duplicate Set Test Ok | 9/20/15 | CTC90I | 9/16/14 |
| 9/21/15 6:00 am | 26875 | 004 | 1061 | 11 | HEP ON ENGINE 1061 SHUT DOWNý LOST ALL POWER TO CONTROL CAR 1724 PER ENGRý RESTARTED HEP | MSHSI-2015-12721 | CLOSED | Checked Hep Replaced Air Filters Nd Walked Set For 480Cables ... All Checked Ok. | 9/21/15 | LOC45M | 1/24/04 |
| 9/21/15 6:37 am | 26876 | 808 | 1821 | 4 | PC HIT CC 1821 LEAVING JUNCTION INTERLOCKING | MKING-2015-1732 | CLOSED | Has Sand No Issues With Pc Hit During Air Brake Test | 11/17/15 | AC FILTER- | 6/11/15 |

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| 9/21/15 11:20 am | 26878 | 757 | 724 | 0 | TERMINATED ON TIME AT MORTON ST. - BLOWN GASKET ON BRAKE PIPE CUTOFF ON COACH 724 | MBETCH-2015-4880 | CLOSED | | 9/23/15 | BTC180I | 11/18/04 |
| 9/21/15 3:23 pm | 26879 | 916 | 766 | 7 | CREW HAVING PROBLEMS SECURING A-END DOOR ON COACH 766 | MBETCH-2015-4882 | CLOSED | | 9/23/15 | BTC180M | 7/23/04 |
| 9/21/15 4:00 pm | 26881 | 720 | 1129 | 10 | ENGINE SHUT DOWN AT BACK BAY RESTARTED SAME. | MSHSI-2015-12861 | CLOSED | Troubleshoot Suspected Dynamic Brake Issue. Found That Traction Motor #4 Has An Open Circuit. | 9/23/15 | LOC45M | 2/9/04 |
| 9/21/15 4:02 pm | 26880 | 619 | 1128 | 7 | LATE SWAP DUE TO ACCESSING ON ENG 1128 FOLLOW 813 COVE TO PLAINS | MSHSI-2015-14101 | CLOSED | 45 Day South Side | 10/20/15 | LOC45M | 2/9/04 |
| 9/21/15 6:15 pm | 26882 | 067 | 1070 | 10 | POOR POWER. KINGSTON MECHANICAL FIXED ISSUE | MSHSI-2015-12951 | CLOSED | 45 Day Inspection | 9/25/15 | LOC45M | 1/25/04 |
| 9/22/15 8:02 am | 26884 | 510 | 1129 | 28 | BACK BAY TRAIN STOPPED TAKING POWER TRAIN 512 TIE ONTO AND SHOVE INTO BOSTON. | MSHSI-2015-12861 | CLOSED | Troubleshoot Suspected Dynamic Brake Issue. Found That Traction Motor #4 Has An Open Circuit. | 9/23/15 | LOC45M | 2/9/04 |

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| 9/22/15 2:00 pm | 26885 | 762 | 2035 | 9 | ENG SHUTDOWN ON 2035 - UNKNOWN MECHANICAL ADVISE TO RESTART | MBETSI-2015-18735 | CLOSED | Repair By Mpi. Locomotive Works As Attended.Old Report. | 10/26/15 | MPI OIL | 7/17/15 |
| 9/22/15 5:15 pm | 26886 | 215 | 2006 | 9 | LOST HEP AND LOCKED IN BLENDED BRAKE AT MP 3. HAD TO RESET THROUGH DIAGNOSTICS. | MBETDH-2015-1466 | CLOSED | Service Reports | 10/31/15 | MPI OIL | 8/27/14 |
| 9/22/15 10:35 pm | 26887 | 176 | 1522 | 32 | STOPPED IN PORT UNABLE TO TAKE POWER FROM CONTROL COACH 1522. SHOVED IN TO BOSTON. PASSENGERS PICKED UP BY NO 122 TRAIN TERMINATED LATE EN ROUTE. | MBETSI-2015-16290 | CLOSED | Problem Found With Cannon Plug On Loco Controller. | 9/23/15 | CTC1YRM | 3/4/04 |
| 9/23/15 7:00 am | 26888 | 071 | 1116 | 30 | BOSTON-GREENBUSH MULTIPLE PC HITS ON ENGINE 1116 | MSHYD-2015-1937 | CLOSED | Techs Replaced Db 1 Board,And Eab Bard. All Working As Intended | 9/23/15 | LOC180M | 5/20/04 |
| 9/23/15 7:18 am | 26889 | 033 | 1123 | 3 | PC HIT AT SOUTH STATION | MBETDH-2015-1568 | CLOSED | Water Leaks Reported - Found Dresslers Leaking - Repaired - Tested Ok - P & L Completed Found No Other Defects - Pre-Release Completed - Released For Service 10-13-15 | 10/14/15 | LOC90I | 12/23/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/23/15 7:46 am | 26890 | 812 | 1709 | 11 | CC 1709 ADU WENT DARK PENALTY HIT; ENGR C/O ATC & ACSES TO ENABLE RECOVERY | MRDVYD-2015-2257 | CLOSED | No Defects Found With The Adu, Departure Test Performed After Cuts / Adds ** Ok | 10/14/15 | CTC90I | 12/7/04 |
| 9/23/15 10:15 am | 26893 | 513 | 1034 | 12 | MP 40 ENGINEER REPORTS HEAVY BLACK SMOKE FROM MAIN ENGINE REPORTS MAIN ENGINE SHUT DOWN GOVERNOR BUTTON TRIPPED AND ENGINE OVER SPEED. CALLED 90/90 RESTART AND ON THE MOVE. | MBETDH-2015-1481 | CLOSED | Shut Down, Over Speed Tripped - Reset Overspeed Found No Further Issues - Main Engine Load Test Multiple Times Could Not Duplicate The Problem | 9/28/15 | LOC45M | 12/11/04 |
| 9/23/15 11:00 am | 26892 | 756 | 1125 | 4 | ENGR REPORTS UNABLE TO TAKE POWER FROM CC. WENT BACK TO ENG AND IT WAS IN A PC HIT. CLEARED PC HIT IN ENG AND THEN WAS ABLE TO TAKE POWER FROM CC. | MRDVYD-2015-2337 | CLOSED | Replaced Headlight Bulb And No Pc Hit Detected | 10/27/15 | LOC45M | 2/27/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/24/15 5:20 am | 26896 | 502 | 1061 | 0 | SOUTHBORO - TERMINATED DUE TO HEP ON LOCO 1061 SHUT DOWNý TRANSFERRED ALL PSGRS TO TRAIN 504 | MBETDH-2015-1492 | CLOSED | Changed Out Hep Low Oil Switch Released For Service | 10/1/15 | LOC45M | 1/24/04 |
| 9/24/15 10:45 am | 26897 | 714 | 1034 | 0 | RUGGLES - ENGINE 1034 SHUTDOWNý UNABLE TO RESTARTý PSGRS TRANSFERRED TO MBTA ORANGE LINE | MBETDH-2015-1481 | CLOSED | Shut Down, Over Speed Tripped - Reset Overspeed Found No Further Issues - Main Engine Load Test Multiple Times Could Not Duplicate The Problem | 9/28/15 | LOC45M | 12/11/04 |
| 9/24/15 2:20 pm | 26898 | 763 | 2001 | 20 | MAIN ENGINE 2001 SHUT DOWN MULTIPLE TIMESý TERMINATED AT FAIRMOUNT 7 PSGRS TO 765ý EQUIPMENT RESCUED BY READVILLE SWR | MSHSI-2015-13093 | CLOSED | Reset Light Parking Brake Was Cut In Apón Arrival | 10/19/15 | MPI OIL | 9/28/14 |
| 9/24/15 4:00 pm | 26900 | 111 | 2033 | 6 | ENGR M UNGER REPORTS WHILE TRYING TO TAKE POWER AT SWAMPSCOTT STATION LOCO 2033 SHUT DOWN. ABLE TO RESTART AND CONTINUE EAST. | MBETDH-2015-1810 | CLOSED | 180 Day Test Complete | 12/4/15 | MPI OIL | 6/15/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/24/15 4:35 pm | 26899 | 820 | 1129 | 55 | TERMINATED AT PROVIDENCE A/C NOT DRAWING POWER IN THE MAIN ENGINE 1129ý PSGRS TRANSFERRED TO TRAIN 822 | MBETDH-2015-1527 | CLOSED | #4 T/M C/O And Dyn Breaking Motor To Check- Static Test The Dynamic Brake Tested Good. Tm Rang Out Clean- Pre Released And Put In Service. | 10/7/15 | LOC45M | 2/9/04 |
| 9/24/15 4:35 pm | 26947 | 820 | 1129 | 0 | PSGRS TRANSFERRED TO TRAIN 822 | MBETDH-2015-1527 | CLOSED | #4 T/M C/O And Dyn Breaking Motor To Check- Static Test The Dynamic Brake Tested Good. Tm Rang Out Clean- Pre Released And Put In Service. | 10/7/15 | LOC45M | 2/9/04 |
| 9/24/15 6:15 pm | 26901 | 723 | 1116 | 14 | PENALTY HIT AT FORGE PARK RDý CONTACT 9090 TROUBLE SHOOT AND RECYCLED AB BREAKER | MSHSI-2015-13386 | CLOSED | Hep Down Walked Set For Loose Cables And Turned On All Hvac That Was Shut Down Tested Ok Pcs Hits Due To Ab Faults Has Been Happening For 2 Weeks Numerous Boards Changed Still Has Issue Every Few Days | 10/3/15 | LOC180M | 5/20/04 |
| 9/25/15 12:00 am | 26902 | 712 | 2005 | 0 | CANCELLED - HEP DOWN ON ENGINE 2005ý UNABLE TO MAINTAIN AIR | MBETDH-2015-1496 | CLOSED | Performed A Load Test, Checked All Filter Released For Service | 10/1/15 | MPI OIL | 10/29/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/25/15 4:52 pm | 26903 | 083 | 1116 | 8 | EAST WEYMOUTH STA ENGR RESETTING THE AB BRAKER | MSHSI-2015-13386 | CLOSED | Hep Down Walked Set For Loose Cables And Turned On All Hvac That Was Shut Down Tested Ok Pcs Hits Due To Ab Faults Has Been Happening For 2 Weeks Numerous Boards Changed Still Has Issue Every Few Days | 10/3/15 | LOC180M | 5/20/04 |
| 9/26/15 10:40 am | 26906 | 1505 | 1036 | 5 | ENG SHUT DOWN GOVERNOR BUTTON POPPED. ENG RESTARTED & NO FURTHER ISSUES | MBETDH-2015-1550 | CLOSED | 2 Year Loco Complete | 11/7/15 | LOC45M | 3/31/05 |
| 9/26/15 11:05 am | 26905 | 1805 | 2017 | 14 | POWER LOSS SHARRON-MANS FILED ABLE TO RESET BREAKER AT MANSFIELD | MBETDH-2015-1505 | CLOSED | Oil Refilled Lvl 3 Cleared | 10/27/15 | MPI OIL | 3/17/15 |
| 9/26/15 11:10 am | 26904 | 1605 | 1124 | 6 | LATE SWAP DUE TO BAD ALERTER ON ENG 1124 | MSHSI-2015-13089 | CLOSED | Alerter Was Inspected And No Issue Found. | 9/28/15 | LOC45M | 12/26/03 |
| 9/26/15 8:10 pm | 26907 | 1013 | 2026 | 18 | MONTELLO AND CAMPELLO STA RESTARTING THE ENGINE A/C LOW FUEL PRESSURE FAULT | MSHSI-2015-14748 | CLOSED | No Issues Found On Screen. Oil Sample Done | 10/27/15 | MPI OIL | 5/30/15 |

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| 9/27/15 7:20 pm | 26909 | 2208 | 1632 | 20 | ENGR. SCAPPACEY W. REPORTED FAULTY ALERTER ON CC 1632. ONCE THAT WAS CUT OUT. ENGR. REPORTED ELECTRICAL TROUBLES CAUSING HIS RADIOY HEADLIGHTS AND DITCH LIGHTS NOT TO OPERATE PROPERLY. ENGR. REPORTED MULTIPLE PC-HITS ENROUTE. WAS ABLE TO MAKE IN INTO BOSTON 20 MINUTES LATE. | MBETSI-2015-16606 | CLOSED | Alertor Tested And Working As Intended. | 9/28/15 | CTC90M | 1/29/04 |
| 9/28/15 5:50 am | 26910 | 800 | 1126 | 40 | PROVIDENCE - HEP ISSUE. ENGINE KEEPS SHUTTING DOWN. NO POWER PRIMARY AUXILARY | MPAWT-2015-2557 | CLOSED | No Further Problems Reported | 10/1/15 | LOC90I | 1/6/05 |
| 9/28/15 7:45 am | 26914 | 710 | 1061 | 9 | HEP RESTART AT WINDSOR GARDENS & DEDHAM CORP. | MBETDH-2015-1492 | CLOSED | Changed Out Hep Low Oil Switch Released For Service | 10/1/15 | LOC45M | 1/24/04 |

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| 9/28/15 8:22 am | 26912 | 793 | 1026 | 18 | BOSTON - UNABLE TO MAINTAIN PROPER AIR PRESSURE ON ORIGINAL ENGINE 1026 - LATE SWAP AND SIGNALS OF AMT 171 AHEAD | MSHSI-2015-13755 | CLOSED | 45 Day Inspection 10/10/2015 W/Service Requests | 10/9/15 | LOC45M | 7/17/04 |
| 9/28/15 8:25 am | 26916 | 312 | 1632 | 19 | MULTIPLE PC HITS ON 1632ý TROUBLE RECOVERING EACH TIME. | MBETSI-2015-16785 | CLOSED | Adjusted Battery Charger Voltage. | 9/29/15 | CTC90M | 1/29/04 |
| 9/28/15 9:00 am | 26915 | 909 | 2004 | 10 | ISSUE WITH AIR COMPRESSOR. FIXED IN TERMINAL | MSHSI-2015-14616 | CLOSED | Hep Running Normal No Issues Reported By Crew. E/S Tested By Carmen No Issus Found Reported By Carmen | 10/26/15 | OIL SAMPLI | 6/23/14 |
| 9/28/15 10:35 am | 26920 | 414 | 1637 | 7 | PC HIT JUST WEST OF CENTER ST IN SHIRLEYý ENGINEER RECOVERED AFTER A FEW MINUTES AND WAS ABLE TO CONTINUE EAST WITH NO FURTHER ISSUES. | MBETSI-2015-18202 | CLOSED | Old Report. | 10/19/15 | CTC90I | 12/8/04 |
| 9/28/15 10:45 am | 26921 | 714 | 1061 | 6 | RUNNING DARK - NO HEP | MBETDH-2015-1492 | CLOSED | Changed Out Hep Low Oil Switch Released For Service | 10/1/15 | LOC45M | 1/24/04 |

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| 9/28/15 5:00 pm | 26923 | 817 | 1074 | 10 | PS HIT; CUT OUT ENGINE IN TOW 2017 | MBETDH-2015-1506 | CLOSED | Poor Power - #4 Tm C/O Completed - Locomotive Released For Service | 10/5/15 | LOC180M | 12/31/03 |
| 9/29/15 12:00 am | 26926 | 800 | 1074 | 0 | " DIED AT S. ATTLE | MBETDH-2015-1506 | CLOSED | Poor Power - #4 Tm C/O Completed - Locomotive Released For Service | 10/5/15 | LOC180M | 12/31/03 |
| 9/29/15 4:00 am | 26925 | 703 | 2001 | 10 | 10" SO. STA - RECYCLED BREAKER ON ENG. 2001 | MBETDH-2015-1835 | CLOSED | 90 Day Test Complete | 11/24/15 | MPI OIL | 9/28/14 |
| 9/29/15 6:40 pm | 26929 | 535 | 1029 | 15 | LOW AMPS | MRDVYD-2015-2187 | CLOSED | Tested Ok Elect Techs Adjusted Acces | 10/5/15 | LOC180M | 12/31/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/30/15 6:37 am | 26930 | 072 | 1701 | 59 | 59` ENROUTE UNABLE TO TAKE POWER FROMN CC 1701 OPERATED FROM OTHER THAN LEADING END NANTASKET JCT TO GREEN | MBETCH-2015-4994 | CLOSED | 59` Enroute Unable To Take Power Fromn Cc 1701 Operated From Other Than Leading End Nantasket Jct To Green The Engineer Called On 90/90 Reporting That They Had A Cab Signal Drop And Acknowledge It. As Soon As They Acknowledged The Drop In Cabs They Went Into A Pcs Penalty. I Had The Engineer Dump The Train. They Recovered Pcs Hit Cleared And They Were Still Unable To Take Power. I Instructed The Train Crew To Walk The Train Set For Loose Mu Cables. They Reported Back That They Did Not Fine Any. The Engineer Also Reported That They Could Take Power From The Engine And Were Instructed To Start Piping Into Boston. Notified The Sstm Eec And Mechanical Managers. Alstom Took A | 9/30/15 | CTC90M | 7/23/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| | | | | | | | | Download And Noticed That The Forward Signal Was Lost At One Point. The Fault Cleared After Alstom Replaced The Master Controller. The Fault Didn`T Occur Again When The Old Master Controller Was Reinstalled. Alstom Believed That The Problem Could Be Due To Bad, Oxydized Pins. | | | |
| | | | | | | | | Alstom Cleaned The Connectors Pins. Original Master Controller Was Left On The Coach. Need To Monitor In Case The Same Problem Happens. | | | |
| 9/30/15 6:42 am | 26931 | 153 | 1065 | 2 | SWAPED EQUIPMENT AT NORTH STATION DUE TO A BAD HORNÝ BROKEN ENGINEER SIDE WINDOW ON THE LOCOMOTIVE 1056ý AND BAD DOOR ON THE 512 COACH | MBETDH-2015-1522 | CLOSED | Repaired Horns | 10/1/15 | LOC45M | 2/7/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 9/30/15 8:40 am | 26932 | 453 | 1075 | 3 | LOST MAIN ENGINE IN LOCO 1075 AT MP 11½ WAS ABLE TO RESTART AND CONTINUE. | | | | | LOC90I | 7/16/04 |
| 9/30/15 9:03 am | 26933 | 712 | 1532 | 11 | UNABLE TO RECOVER FROM PC HIT AT TOWER 1. CHANGE ENDS AND SHOVE TO S.STATION | MRDVYD-2015-2173 | CLOSED | Could Not Duplicate Problems | 10/1/15 | CTC90M | 7/28/04 |
| 9/30/15 12:11 pm | 26934 | 520 | 2025 | 6 | RESET DYNAMIC BRAKE & TRACTIVE LIMITED FAULTS. | MSHSI-2015-13325 | CLOSED | No Problems With Dynamics Since Reset | 10/2/15 | MPI OIL | 6/11/15 |
| 9/30/15 12:22 pm | 26935 | 716 | 2024 | 11 | MHD REQUESTED ADJUSTMENTS ON ENG 2024. | MBETDH-2015-1545 | CLOSED | | 10/30/15 | MPI OIL | 6/12/15 |
| 9/30/15 1:10 pm | 26936 | 321 | 1075 | 10 | ENGINE 1075 SHUT DOWN TWICE½ WATER ANF GOVENOR BUTTON POPPED. | | | | | LOC90I | 7/16/04 |
| 9/30/15 5:20 pm | 26938 | 085 | 1135 | 14 | LATE SWAP OF EQUIP AT SOUTH STATION DUE TO ATC FAILURE ON LOCO 1135 | MSHSI-2015-13390 | CLOSED | Atc Previously Repaired Tested Ok | 10/3/15 | LOC180M | 2/19/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|-----------------------|------------------------|----------------|----------------------------|
| 9/30/15 5:30 pm | 26939 | 333 | 1075 | 14 | ENG 1075 LOST POWER AT WEST MEDFORD. WINCHESTER CENTER AND CRAWFORD. ENGINEER REPORTS LOW WATER AND GOVERNOR BUTTON POPPED. PASSENGERS WERE DETRAINED AT ANDERSON/WOBURN WHERE NO 335 TO THEM NORTH TO LOWELL. ENGINEER BROUGHT SET IN BY CONTROL CAR 1630 SOUTH TO BOSTON AFTER BEING TERMINATED LATE AT ANDERSON. NO RESCUE NEEDED | | | | | LOC90I | 7/16/04 |
| 10/1/15 12:00 am | 26949 | 432 | 2007 | 0 | LOST HEP AT AYER. | MBETDH-2015-1592 | CLOSED | 180 Day Test Complete | 10/29/15 | MPI OIL | 10/1/14 |
| 10/1/15 6:56 am | 26940 | 904 | 1814 | 8 | TRANSFER - UNABLE TO RECOVER FROM ACSES HIT. CUT OUT ACSES ON CC 1814 | MPAWT-2015-2692 | CLOSED | Tested Acses--Ok | 10/15/15 | CTC90I | 10/9/14 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 10/1/15 7:15 am | 26941 | 408 | 1629 | 0 | ENGR REPORTS TRAIN UNRESPONSIVE WITH THROTTLE ABOVE THE 4TH NOTCHý TRAIN SLOW TO COME UP TO TRACK SPEED. | MBETCH-2015-5014 | CLOSED | Grounds. Replaced Wheel Slide Sensor On #2 Axle. | 10/14/15 | CTC90M | 2/3/04 |
| 10/1/15 7:37 am | 26942 | 038 | 1722 | 12 | ABINGTON - UNABLE TO FROM ACSES HIT ON CC 1722ý CUT OUT SAME | MSHSI-2015-13315 | CLOSED | Acses Tested Tested Ok | 10/1/15 | CTC90I | 1/5/05 |
| 10/1/15 7:42 am | 26943 | 812 | 1513 | 5 | SIG 217.4-2 POSITIVE STOP / ACSES PENALTYý ENGR OPERATED STOP OVERRIDE | MRDVYD-2015-2203 | CLOSED | Checked Acses System And Replaced Gauge Bulbs | 10/10/15 | CTC90M | 2/9/04 |
| 10/1/15 10:40 am | 26951 | 912 | 1507 | 6 | "PC HIT WOULDNT ALLOW 912 TO TAKE THE SIGNAL AT TRANSFER INT. CABS AND ACCESS CONFLICTED. PERMISSION TO USE STOP RELEASE BUTTON GIVEN AT 11:11AM | MWOR-2015-1808 | CLOSED | Acses Tested Good. | 10/5/15 | CTC90M | 7/22/04 |
| 10/1/15 12:40 pm | 26946 | 520 | 1064 | 0 | REDUCED SPEED OF TRAIN TO HALF M.A.S. DUE TO BAD BRAKES FOR DURATION OF TRIP. | MFRANK-2015-1309 | CLOSED | | 10/2/15 | LOC180M | 2/3/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 10/1/15 1:08 pm | 26945 | 016 | 1701 | 20 | LOST POWER HAD RESET AND TOOK FOR REASONS UNKNOWN PER ENGR. | MSHSI-2015-13393 | CLOSED | Unexplained Pcs Hits That Would Not Reset Found Wire Out Of Cannon Plug Put Back In Connector All Systems Working As Intended | 10/5/15 | CTC90M | 7/23/04 |
| 10/1/15 8:07 pm | 26948 | 027 | 1129 | 0 | MONTELLO CUT OUT THE BLEND BRAKE | MBETDH-2015-1527 | CLOSED | #4 T/M C/O And Dyn Breaking Motor To Check- Static Test The Dynamic Brake Tested Good. Tm Rang Out Clean- Pre Released And Put In Service. | 10/7/15 | LOC45M | 2/9/04 |
| 10/2/15 7:21 am | 26950 | 905 | 1122 | 19 | BOSTON - ENGINE 1122 STUCK IN DYNAMIC BRAKE WAS ABLE TO CORRECT WITH ASSISTANCE OF MECH HELP DESK | MSHSI-2015-13385 | CLOSED | Dynamics Previously Repaired Tested Ok Main Engine Shut Down 10/2 All Levels Checked Could Not Duplicate Issue Would Not Go In Reverse Rollover Gear Hung Up Put In Proper Position Transitions Fine Now | 10/3/15 | LOC90M | 1/2/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 10/3/15 12:00 am | 26969 | 1073 | 1116 | 13 | HEP SHUT DOWN AT JFK. MECHANICAL HELP DESK WAS ABLE TO ASSIST AND RESTART HEP SUCCESSFULLY | MSHSI-2015-13386 | CLOSED | Hep Down Walked Set For Loose Cables And Turned On All Hvac That Was Shut Down Tested Ok Pcs Hits Due To Ab Faults Has Been Happening For 2 Weeks Numerous Boards Changed Still Has Issue Every Few Days | 10/3/15 | LOC180M | 5/20/04 |
| 10/3/15 7:00 am | 26968 | 1500 | 1122 | 0 | XX | MSHSI-2015-13385 | CLOSED | Dynamics Previously Repaired Tested Ok Main Engine Shut Down 10/2 All Levels Checked Could Not Duplicate Issue Would Not Go In Reverse Rollover Gear Hung Up Put In Proper Position Transitions Fine Now | 10/3/15 | LOC90M | 1/2/04 |
| 10/3/15 5:00 pm | 26970 | 1310 | 2005 | 14 | ENGINEER RINES REPORTS ENGINE 2005 NOT MAKING ENOUGH POWER TO SUSTAIN TRACK SPEED. | MBETSI-2015-17612 | CLOSED | Power Test Done Works Fine, Heat And Blower Work As Attended. | 10/9/15 | MPI OIL | 10/29/15 |
| 10/4/15 11:00 am | 26971 | 2304 | 1643 | 9 | ONLY TAKING POWER IN 1ST AND 2ND NOTCH IN CC 1643 | MBETSI-2015-18744 | CLOSED | Tested Ok Took Power From Both In 2Nd Notch. | 10/26/15 | CTC90I | 12/7/04 |

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| 10/5/15 12:00 am | 26974 | 155 | 1066 | 6 | LOST HEP UNABLE TO RECOVER. | MBETSI-2015-18858 | CLOSED | Receptacle Repaired. | 10/28/15 | LOC90I | 12/23/03 |
| 10/5/15 6:10 am | 26972 | 004 | 1061 | 6 | HEP FAILURE/ SWAP EQUIPMENT | MBETDH-2015-1535 | CLOSED | Hep C/O Completed - New Hep Installed Engine #Bax00113 Generator # Wa6001911-0815 Installed And Tested 10/27/15 | 11/2/15 | LOC45M | 1/24/04 |
| 10/5/15 11:57 am | 26975 | 009 | 2014 | 13 | AXLE LOCK OUT | MBETDH-2015-1528 | CLOSED | Had The Engr Perform A Level 2 Reset All Which Cleared The Alarm And Fault And T-009 Was Able To Continue On. | 10/5/15 | MPI OIL | 10/27/15 |
| 10/5/15 5:25 pm | 26976 | 118 | 1031 | 18 | UNABLE TO COMPLETE BRAKE TEST AT ROCKPORT. UNABLE TO ESTABLISH RADIO COMMUNICATION WITH MECHANICAL HELP DESK OR DISPATCHER SUFFICIENT TO TROUBLESHOOT. CONDUCTOR CALLED VIA LAND LINE IN TRAILER. | MBETDH-2015-1532 | CLOSED | Unable To Complete Brake Test At Rockport. Unable To Establish Radio Communication With Mechanical Help Desk Or Dispatcher Sufficient To Troubleshoot. Conductor Called Via Land Line In Trailer. | 10/5/15 | LOC45M | 5/16/04 |
| 10/5/15 5:45 pm | 26977 | 087 | 1030 | 11 | HEP SHUT DOWN MULTIPLE TIMES. ENGINEER RESTARTED | MSCIT-2015-1524 | CLOSED | Hep And Cables Checked And Tightened, Hep Holding Ok. | 10/7/15 | LOC180M | 2/26/04 |

Privileged and Confidential Information

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| 10/5/15 7:19 pm | 26978 | 924 | 1029 | 30 | UNABLE TO TAKE POWER FROM CC - ENGR CUT OUT #4 TRACTION MOTOR | MBETDH-2015-1536 | CLOSED | #3 Power Contact To Check | 10/8/15 | LOC180M | 12/31/04 |
| 10/5/15 9:02 pm | 26979 | 630 | 1508 | 9 | CONTROL CAR WENT INTO PC HIT DUMPED TWICE | MNEED-2015-980 | CLOSED | Tested Ok, Could Not Duplicate. | 10/6/15 | CTC90M | 1/28/04 |
| 10/6/15 9:20 am | 26980 | 752 | 1055 | 9 | UNABLE TO RELEASE ENGINE BRAKES ON ENG 1055. ENGR RETURNED TO ENGý DUMPED AIRý RECOVERED AND ABLE TO RELEASE BRAKES | MBETDH-2015-1539 | CLOSED | No Defects Found. | 10/7/15 | LOC45M | 2/1/04 |
| 10/6/15 11:15 am | 26981 | 816 | 1527 | 5 | STOPPEDý SOUGHT ASSISTANCE (TOOLS) FROM C&S WORKING @ MP 193.9 ACCT CC1527 CEILING PANEL FALLING DOWNý ENGR SECURED SAME BY ONE OF THREE ALLEN-WRENCH SCREW LOCATIONS | MBETCH-2015-5034 | CLOSED | Do Not Understand Why A Service Request Was Made For This Report. | 10/7/15 | CTC90M | 4/10/04 |

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| 10/6/15 3:00 pm | 26982 | 764 | 1054 | 10 | MAIN ENGINE SHUT DOWN WENT BACK RESET WATER BUTTON AND RESTARTED AND ON MOVE | MWOR-2015-1989 | CLOSED | No Further Issues. | 10/26/15 | LOC45M | 11/24/04 |
| 10/6/15 10:35 pm | 26983 | 346 | 1051 | 7 | ENGR. RUSSELL R. REPORTED LOSS POWER FROM CC1639Y ENG.1051 WHILE APPROACHING MISHAWAM. GOVERNOR BUTTON HAD POPPEDY RESET GOVERNOR BUTTON. | MBETDH-2015-1541 | CLOSED | Gov. Bottom Popping - #8 Head C/O Completed - Horsepower @2812 After C/O - Pre-Release Completed Locomotive Was Released For Service | 10/8/15 | LOC3YRI | 2/6/04 |
| 10/7/15 9:57 am | 26984 | 007 | 1123 | 13 | MAIN ENGINE SHUT DOWN. ENGR RESTARTED THE ENGINE | MBETDH-2015-1568 | CLOSED | Water Leaks Reported - Found Dresslers Leaking - Repaired - Tested Ok - P & L Completed Found No Other Defects - Pre-Release Completed - Released For Service 10-13-15 | 10/14/15 | LOC90I | 12/23/04 |
| 10/7/15 5:15 pm | 26986 | 167 | 1129 | 0 | STOPPED AT SALEM STATION. LOCOMOTIVE 1129 STUCK IN DYNAMIC BRAKE WOULD NOT MAKE AMPERAGE. TRAIN TERMINATED AT SALEM. | MBETDH-2015-1559 | CLOSED | 1 Yr Air 1 Yr Complete | 10/27/15 | LOC45M | 2/9/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 10/7/15 5:30 pm | 26985 | 333 | 1131 | 12 | ENGINEER REPORTS PC HIT/OVERSPEED HIT ON ENG 1131. ENGINEER RESET LOCO AND ON THE MOVE NORTH | MBETSI-2015-18836 | CLOSED | Old Report No Problems. | 10/27/15 | LOC1YRI | 2/26/04 |
| 10/7/15 7:40 pm | 26987 | 798 | 1074 | 8 | 8" HOSE CAME APART JUST EAST OF HYDE PARK. AFFECTED 825 | MPAWT-2015-2921 | CLOSED | | 11/10/15 | LOC180M | 12/31/03 |
| 10/8/15 5:50 am | 26989 | 743 | 2029 | 0 | CANCELLED DUE TO LACK OF EQUIPMENTÝ DOWN 2 SETS. MBTA BUS SUPPORT FOR FAIRMOUNT LINE PSGRS. | MBETDH-2015-1597 | CLOSED | Tech Tested Wheelslide Inspected Axle Works As Attended. | 10/20/15 | MPI OIL | 4/7/15 |
| 10/8/15 7:00 am | 26990 | 8805 | 504 | 0 | CANCELLED - GROUND FAULT IN COACH 504 CAUSING A HEP FAILUREÝ TRAIN SET WILL ORIGINATE AT PROVIDENCE AS TRAIN 812. | MBETCH-2015-3651 | CLOSED | Winterization Includes Checking All Overhead, Floor Heat, And Trap Heat. Cab Heat And Windshield Heat Will Also Be Checked On Control Coaches. Ac Filters Are To Be Changed As Needed. Fill Out Winterization Sheet Upon Completion Oh12-Oh22 Meg0 But Runs Fh1-Fh2 Ground Coil Wire Disconnected | 10/24/15 | BTC180I | 11/8/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 10/8/15 10:29 am | 26993 | 513 | 1711 | 10 | LATE SWAP A/C CROSSING BELL FAILURE ON CC 1711 | MSHSI-2015-13762 | CLOSED | Crossing Bell Previously Repaired No Exceptions | 10/12/15 | CTC2YRI | 9/29/04 |
| 10/8/15 5:45 pm | 26995 | 923 | 1054 | 0 | MULTIPLE HIT C/O ACSES ON MBTA ENG 1054. | MRDVYD-2015-2234 | CLOSED | Wipers Working As Intended And No Defects With Acses(Old Report) | 10/10/15 | LOC45M | 11/24/04 |
| 10/8/15 7:45 pm | 26996 | 777 | 1128 | 13 | STUCK IN PC HIT AT SOUTH STATION | MSHSI-2015-14101 | CLOSED | 45 Day South Side | 10/20/15 | LOC45M | 2/9/04 |

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| 10/9/15 12:00 am | 26997 | 500 | 649 | 0 | SHELLING AND FLAT SPOTS ON COACH 649 TERMINATED AT FRAMINGHAM STATION | MBETCH-2015-4658 | CLOSED | Needs Sensor Gap Measured Steps B & C A, D And E Done 9-29-15 Max Thermo Inspection Of Coach Wheel Slide Perform Measurements And Tests Per Inspection Procedure For Coach Fill Out The Wheel Slide Inspection Sheet Submit Form To Manager/Fm Who Should Close Out The Work Order , And If Needed Open A Service Request For Any Repairs That Cannot Be Made At That Time. Fax Inspection Forms To 617-222-8540 All Wheels C/O Done | 10/14/15 | BTC180I | 3/24/05 |
| 10/9/15 12:59 am | 27003 | 711 | 2025 | 9 | BRAKE ISSUE ON ENG 2025 LATE SWAP IN TERMINAL | MSHSI-2015-13763 | CLOSED | Reports Of Brake Issue Brakes Tested Ok No Exceptions | 10/12/15 | MPI OIL | 6/11/15 |

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| 10/9/15 4:20 am | 26998 | 501 | 2004 | 20 | NO POWERÝ HEP DOWN | MSHSI-2015-14616 | CLOSED | Hep Running Normal No Issues Reported By Crew. E/S Tested By Carmen No Issus Found Reported By Carmen | 10/26/15 | OIL SAMPLI | 6/23/14 |
| 10/9/15 5:26 am | 27002 | 802 | 1533 | 0 | ORIGINATED @ PROVIDENCE ONTIME UTILIZING NO.8801`S EQUIPMENT; NO.802`S ORIGINAL TRAIN @ WICKFORD RESTORED BY CREW AND MADE NO.806 ONTIME | MSHSI-2015-13761 | CLOSED | Acscs Previously Repaired No Exception | 10/12/15 | CTC45I | 10/22/04 |
| 10/9/15 7:20 am | 26999 | 008 | 2026 | 25 | ENGINE KEPT DUMPINGÝ RESTARTED THE ENGINE SYSTEM | MSHSI-2015-14748 | CLOSED | No Issues Found On Screen. Oil Sample Done | 10/27/15 | MPI OIL | 5/30/15 |
| 10/9/15 12:02 pm | 27001 | 518 | 1803 | 39 | ORIGINAL TRAIN SET (1803-6-2032) BECAME DISABLED (DUE TO BROKEN TREAD NIPPLE) AT WORCESTER DUE TO AIR LEAK ON CC 1803Ý DH TRAIN SET (1122-4-1533) TO FRAMINGHAM WHERE IT TURNED AS LATE 518. | MRDVSH-2015-600 | CLOSED | Replace All Tread Brake Nipples Repaired L/2 Trap | 11/1/15 | CTC90I | 9/16/14 |

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| 10/9/15 4:35 pm | 27004 | 815 | 1126 | 11 | AIR ISSUES SOUTHSTATION. | MKING-2015-1580 | CLOSED | No Air Issue Found M/R 130 | 10/20/15 | LOC90I | 1/6/05 |
| 10/9/15 5:00 pm | 27005 | 918 | 1533 | 0 | MULTIPLE HITS C/O ACSES MBTA ENG 1533. | MSHSI-2015-13761 | CLOSED | Acses Previously Repaired No Exception | 10/12/15 | CTC45I | 10/22/04 |
| 10/9/15 5:20 pm | 27009 | 085 | 1029 | 10 | SS ENGR HAD TO DUMP THE AIR ACC OF LOW AMPS | MSCIT-2015-1595 | CLOSED | Power Tested Ok | 10/20/15 | LOC180M | 12/31/04 |
| 10/9/15 5:23 pm | 27008 | 623 | 2004 | 30 | NO 4 TRACTION MOTOR CUT OUT ON ENGINE 2004 UNABLE TO MAKE TRACTIVE EFFORT WITH HEAVY RAIN UP HILL TO DALE | | | | | OIL SAMPLI | 6/23/14 |
| 10/9/15 5:40 pm | 27010 | 721 | 1121 | 24 | EQ SWAP AT SOUTHSTATION. | MFRANK-2015-1356 | CLOSED | Acses Tested Good. | 10/13/15 | LOC45M | 2/13/04 |
| 10/10/15 2:00 pm | 27013 | 1035 | 1123 | 0 | HANSON ENGR. RESTARTING THE ENGINE | MBETDH-2015-1568 | CLOSED | Water Leaks Reported - Found Dresslers Leaking - Repaired - Tested Ok - P & L Completed Found No Other Defects - Pre-Release Completed - Released For Service 10-13-15 | 10/14/15 | LOC90I | 12/23/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 10/11/15 6:50 am | 27014 | 2002 | 1064 | 17 | MAIN ENG SHUT DOWN AT CAMPELLO STATIONý 4 GROUND RELAY FAULTS. CREW CUT OUT #3 TRACTION MOTOR | MBETDH-2015-1567 | CLOSED | Ground Relay All T/M To Check - Changed Motors 1-2-3 Replaced Hep Turbos And Exhaust Manifolds Repaired | 10/16/15 | LOC180M | 2/3/04 |
| 10/11/15 8:30 am | 27015 | 2101 | 384 | 37 | DEFECTIVE WHEEL JOURNAL ON COACH 384ý AT ROCKPORT IT WAS DETERMINED THE TRAIN CAN NOT BE MOVED. | MBETSI-2015-18949 | CLOSED | Axle Changeout . Replaced In Rockport. | 10/29/15 | BTC180M | 5/28/04 |
| 10/12/15 12:00 am | 27024 | 273 | 1131 | 10 | LATE FROM BET. REPLACING A SWITCH ON THE 1131. | MBETSI-2015-17798 | CLOSED | Late From Bet. Replacing A Switch On The 1131. | 10/12/15 | LOC1YRI | 2/26/04 |
| 10/12/15 6:05 am | 27021 | 704 | 2028 | 10 | #1 LOCKED AXEL ALARM ON ENG 2028. ENGR WAS ABLE TO RESET. | MWOR-2015-1944 | CLOSED | No Defects Found. | 10/20/15 | MPI OIL | 9/8/15 |
| 10/12/15 6:35 am | 27018 | 706 | 2037 | 5 | #4 AXEL LOCK INDICATION ON 2037 ENG. ENGR RESET. | MPAWT-2015-2864 | CLOSED | Checked For Water Leaks Non Found | 11/4/15 | MPI OIL | 8/7/15 |
| 10/12/15 12:00 pm | 27019 | 214 | 1138 | 35 | NO AMPERAGE 1138ý CUT OUT NO 1 TRACTION MOTOR AND SENSOR. | MBETDH-2015-1618 | CLOSED | | 11/13/15 | LOC90M | 6/3/04 |
| 10/12/15 1:05 pm | 27020 | 517 | 2037 | 20 | #4 AXEL LOCK | MPAWT-2015-2864 | CLOSED | Checked For Water Leaks Non Found | 11/4/15 | MPI OIL | 8/7/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 10/12/15 3:55 pm | 27023 | 456 | 1632 | 49 | CREW REPORTS MULTIPLE PC HITS ENROUTE DUE TO A PROBLEM WITH THE ALERTER ON CONTROL COACH NO. 1632. CREW WAS UNABLE TO CUT OUT THE ALERTER AND HAD TO PIPE THE TRAIN INTO BOSTON FROM MP 12. | MBETSI-2015-17942 | CLOSED | Replaces Ditch Light Box. Alserter Works As Attended. | 10/14/15 | CTC90M | 1/29/04 |
| 10/12/15 4:35 pm | 27022 | 170 | 330 | 0 | HEP SHUTDOWN ROWLEY. SHUTTING DOWN CARS TO SHED LOAD. LOCOMOTIVE HEP CONTINUED SHUTTING DOWN ENROUTE. HEP OVERVOLTAGE. RESET | MBETDH-2015-1572 | CLOSED | Hep Shutting Down - Adjusted Voltage Load Tested With No Further Issues - Pre-Release Completed - Released For Service 10-14-15 | 10/15/15 | LOC90I | 9/8/15 |
| 10/12/15 6:42 pm | 27025 | 922 | 1715 | 5 | NEEDED STOP OVERRIDE TO GO EAST | MRDVYD-2015-2440 | CLOSED | Sand Boxes Filled L-2037 On This Set Was Wheel Trued Today | 11/10/15 | CTC90M | 8/2/04 |
| 10/12/15 8:07 pm | 27026 | 027 | 1030 | 17 | UNKNOW ALARM BELL. COULD NOT TAKE POWER. SHUT DOWN AND RETRIPPED BREAKERS | MSCIT-2015-1594 | CLOSED | Power Tested Ok | 10/20/15 | LOC180M | 2/26/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 10/12/15 9:30 pm | 27027 | 055 | 1030 | 12 | ENGINE NOT TAKING POWER | MSCIT-2015-1594 | CLOSED | Power Tested Ok | 10/20/15 | LOC180M | 2/26/04 |
| 10/13/15 5:50 am | 27028 | 152 | 418 | 10 | ENGINEER M.COYNE REPORTS BRAKES ON LOCOMOTIVE 418 WOULD NOT RELEASE. | MBETSI-2015-18192 | CLOSED | Adjusted Piston Travel. | 10/16/15 | | |
| 10/13/15 9:30 pm | 27032 | 175 | 1051 | 0 | LOCOMOTIVE 1051 SHUT DOWN WITH SMOKE COMING OUT OF ENGINE COMPARTMENT JUST PRIOR TO DEPARTURE TIME. SWAP CREW AND PASSENGERS TO 2031-5-1637 SET. | MBETDH-2015-1575 | CLOSED | Main Engine Shutting Down, Replaced The Load Regulator, Ran On Self Load No Issues After, Plus During The Pre Release Found Hep Manifolds And Turbo Leak Replaced Gaskets And Turbo | 10/16/15 | LOC3YRI | 2/6/04 |
| 10/14/15 9:25 am | 27033 | 073 | 1116 | 14 | AIR BRAKE FAULTY BRAKE SYSTEM WAS RECYCLED | MBETDH-2015-1576 | CLOSED | Main Engine Shutting Down And Air Brake Faults - Repaired Acses By Replacing Burnt Tach Board - Main Engine Load Tested Found No Further Issues | 10/16/15 | LOC180M | 5/20/04 |
| 10/14/15 1:08 pm | 27034 | 016 | 1116 | 15 | MAIN ENGINE SHUT DOWNY ENGR RESTARTED ENGINE | MBETDH-2015-1576 | CLOSED | Main Engine Shutting Down And Air Brake Faults - Repaired Acses By Replacing Burnt Tach Board - Main Engine Load Tested Found No Further Issues | 10/16/15 | LOC180M | 5/20/04 |

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| 10/14/15 4:35 pm | 27036 | 170 | 1060 | 5 | LOCOMOTIVE 1060 MAIN ENGINE SHUTDOWN AT RIVERWORKS. ENGINEER WALKED BACK AND FOUND GOVERNOR BUTTON POPPED. RESET. | MBETSI-2015-19612 | CLOSED | Engine Resarted. No Issues Found | 11/6/15 | LOC45M | 3/13/05 |
| 10/14/15 4:40 pm | 27035 | 019 | 1030 | 14 | SS OVER SPEED TRIPED HAD TO RESET | MSS-2015-22 | CLOSED | | 10/14/15 | LOC180M | 2/26/04 |
| 10/14/15 5:00 pm | 27037 | 113 | 1138 | 7 | LOCOMOTIVE 1138 MAIN RES AIR WOULD NOT RECOVER. DUMPED AIR. WAITED FOR IT TO REBUILD. PERFORM BRAKE TEST. | MBETDH-2015-1618 | CLOSED | | 11/13/15 | LOC90M | 6/3/04 |
| 10/14/15 5:00 pm | 27038 | 817 | 1025 | 15 | 15" ATTLEBORO ENGINE SHUTDOWN | MPAWT-2015-2702 | CLOSED | Checked All 480 Cables Checked Hep Setting Ran Hep For 4 Hours With No Issue Found Floor Heat Off On Coach 735 Put Up Heat With No Issue But Then Shut It Off For Precaution | 10/15/15 | LOC45M | 11/28/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 10/14/15 7:30 pm | 27039 | 339 | 1051 | 7 | ENGINEER COVINO REPORTS ENGINE 1051 MAIN ENGINE SHUT DOWN AT WEDGEMERE. TALKED WITH MECHANICAL HELP DESK AND WAS ABLE TO RE-START ENGINE. | MBETDH-2015-1575 | CLOSED | Main Engine Shutting Down, Replaced The Load Regulator, Ran On Self Load No Issues After, Plus During The Pre Release Found Hep Manifolds And Turbo Leak Replaced Gaskets And Turbo | 10/16/15 | LOC3YRI | 2/6/04 |
| 10/14/15 8:15 pm | 27040 | 825 | 1034 | 10 | CAB SIGNAL FAILURE MP. 223 C/O CABS ON MBTA 1034. | MSHSI-2015-13952 | CLOSED | Numerous Cab Flips, 100Hz Board Loose, Adjusted 100 And 750 Boards For Pickup And Secured Cab Signal Tested Ok | 10/15/15 | LOC45M | 12/11/04 |
| 10/15/15 4:00 am | 27041 | 703 | 1034 | 28 | CUT OUT CABS ENROUTE ON ENG 1034 BOTH PNEUMATICALLY AND ELECTRICALLY | MSHSI-2015-14010 | CLOSED | Filter Board Replaced | 10/19/15 | LOC45M | 12/11/04 |
| 10/15/15 5:50 am | 27043 | 743 | 1122 | 0 | CANCELLED - EQUIPMENT USED FOR TRAIN 503 ORIGINAL ENGINE 1122 ON TRAIN 503 WOULD NOT TAKE POWER. | MBETDH-2015-1581 | CLOSED | 5 Yr Air - 2Yr Maint And Both Rev. Forward And Dyn Braking Segment And Motor To C/O - All Completed - Winterization Completed - Pre-Release Completed - Released For Service | 11/5/15 | LOC90M | 1/2/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 10/15/15 6:09 am | 27045 | 804 | 1121 | 5 | ENG 1121 SLOW ACCELL PER ENGR | MSHSI-2015-15645 | CLOSED | No Issues Found On Mmi Oil Sample Done No New Report Of Poor Power On Loco | 11/12/15 | LOC45M | 2/13/04 |
| 10/15/15 12:51 pm | 27046 | 077 | 1030 | 10 | AUTO START FAILURE | | | | | LOC180M | 2/26/04 |
| 10/15/15 7:35 pm | 27048 | 339 | 1138 | 5 | UNABLE TO KEEP HEP RUNNING ON ENGINES 1138/2029y SWAP EQUIPMENT. | MBETDH-2015-1618 | CLOSED | | 11/13/15 | LOC90M | 6/3/04 |
| 10/16/15 11:15 am | 27051 | 816 | 1820 | 2 | ENGR REPORTS CC1820 CARRIED RESTRICTING CAB SIGNAL ENTIRE LENGTH OF LAWN INT AFTER ENTERING SAME ON RESTRICTING HOME SIGNAL FOLLOWING AMTRAK ACELA NO.2150; CAB WENT RESTRICTING-TO -CLEAR LEAVING INTERLOCKING WO/SHOWING ANY INTERMEDIATE APPROACH ASPECT PRIOR | MRDVYD-2015-2276 | CLOSED | Checked Wayside Problem Unable To Resolve Problem | 10/20/15 | CTC90I | 3/24/14 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 10/16/15 6:14 pm | 27054 | 336 | 418 | 4 | ENGINEER PAQUETTE REPORTS TROUBLE GETTING BRAKES TO RELEASE ON ENGINE 418ý HAD TO DUMP THE AIR. | | | | | | |
| 10/16/15 7:20 pm | 27055 | 537 | 1136 | 8 | MULTIPLE GROUND RELAY FAULTS | MBETDH-2015-1624 | CLOSED | This Is An Old Report. | 10/28/15 | LOC90I | 1/15/04 |
| 10/16/15 9:15 pm | 27056 | 633 | 2025 | 0 | HAND BRAKE STUCK ONý EQUIPMENT SWAPPED IN SOUTH STATION | MSHSI-2015-14134 | CLOSED | Hand Brake Working As Intended | 10/20/15 | MPI OIL | 6/11/15 |
| 10/17/15 8:50 am | 27057 | 1502 | 845 | 0 | CUT OUT TRUCK ON COACH 845 AND CUT BACK IN | MWOR-2015-1942 | CLOSED | No Defects Found. | 10/20/15 | AC FILTER- | 3/10/15 |
| 10/18/15 8:50 am | 27058 | 2034 | 2030 | 19 | 19" ENROUTE (MP 14.81) NO.1 AXLE LOCK ALARM LOCO 2030 | MBETDH-2015-1590 | CLOSED | L#4 Thread Brake To Changed And Rx Cleared Released For Service GENO.SILVA: Old Left # 4 - 521315 New Left # 4 - 041312 | 10/20/15 | MPI OIL | 4/26/15 |
| 10/18/15 8:45 pm | 27060 | 2815 | 1126 | 15 | C/O TRACTION MOTOR #4 ý LOST TIME DUE TO POOR POWER. | MBETDH-2015-1588 | CLOSED | Tm Will Be Looked At Today 45Day | 10/20/15 | LOC90I | 1/6/05 |

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| 10/19/15 12:00 am | 27063 | 790 | 1126 | 10 | POOR ENGINE PERFORMANCE AND WHEELSLIP DUE TO HAVING TRACTION MOTOR CUT OUT | MKING-2015-1580 | CLOSED | No Air Issue Found M/R 130 | 10/20/15 | LOC90I | 1/6/05 |
| 10/19/15 12:00 am | 27065 | 704 | 1814 | 15 | TRACTION INTERLOCK BYPASS SWITCH TRIPPED TROUBLE SHOOT AND RESET SAME | MRDVYD-2015-2284 | CLOSED | L-2 Door Checked Ok Engineer Reset Traction Interlock | 10/19/15 | CTC90I | 10/9/14 |
| 10/19/15 5:15 am | 27064 | 400 | 2031 | 6 | LOCKED AXLE. | MBETSI-2015-19070 | CLOSED | No Issues Found. | 10/30/15 | MPI OIL | 6/9/15 |
| 10/19/15 6:00 am | 27066 | 402 | 1065 | 0 | LOST ENGINE POWER ON LOCOMOTIVE 1065 TRAIN STOPPED AT SOUTH ACTON UNTIL 404 ARRIVED TO TIE ON & DOUBLE-DRAFT INTO BOSTON. | MBETSI-2015-18833 | CLOSED | Reset Module Ground Relay. | 10/27/15 | LOC45M | 2/7/04 |
| 10/19/15 6:30 am | 27068 | 154 | 330 | 0 | ENGINE 330 HAS WHEEL SLIP UNABLE TO TAKE POWER IT WAS DETERMINED THAT THE WHEEL SLIP MODULE IS DEFECTIVE. | MBETDH-2015-1591 | CLOSED | Ran Up And Test Could Not Reproduce The Fault | 10/22/15 | LOC90I | 9/8/15 |

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| 10/19/15 8:40 am | 27071 | 516 | 1135 | 13 | ENGR REPORTS AIRBRAKE FAULT ALARMý 90/90ý SHUT DOWN ENGINE AND RESTART IN STATION. | MSHSI-2015-14667 | CLOSED | Cab Signal System Ok Failure Light Was Lit System Working Fine Tested Ok No Exceptions | 10/27/15 | LOC180M | 2/19/04 |
| 10/19/15 1:35 pm | 27072 | 519 | 2009 | 0 | ENIGNE SHUTDOWN AT WELLESLEY SQUAREý 90/90ý | MBETDH-2015-1594 | CLOSED | Engine Shutting Down - Failed In Ten Day Revenue Service Found The Red Filler Cap From Factory In The Tank Causing The Fuel To Be Cut Off From Supply Line - Repaired To Be Sent From Middleboro Back To Shsi To Restart Ten Day Revenue Service | 10/30/15 | MPI OIL | 11/12/15 |
| 10/19/15 5:57 pm | 27075 | 023 | 828 | 0 | PARTED AIR HOSE DUE TO BLOWN GASKET. CREW WAS ABLE TO REPLACE HOSE. | MSCIT-2015-1617 | CLOSED | Hoses Checked Ok | 10/22/15 | AC FILTER- | 9/9/14 |
| 10/19/15 6:00 pm | 27073 | 824 | 1051 | 8 | ENGINE SHUT DWONý RESTART AT SOUTH ATTLEBORO STATION | MBETDH-2015-1604 | OPEN | Main Engine Shutting Down , Main Bearings To Inspect | | LOC3YRI | 2/6/04 |
| 10/19/15 7:40 pm | 27074 | 173 | 2029 | 6 | LOCOMOTIVE 2029 LOCKED AXLE ALARM NO 1 AXLE. CONTACT MECHANICAL HELP DESK TO CORRECT. | MBETDH-2015-1597 | CLOSED | Tech Tested Wheelslide Inspected Axle Works As Attended. | 10/20/15 | MPI OIL | 4/7/15 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---|------------------------|----------------|----------------------------|
| 10/19/15 8:30 pm | 27076 | 341 | 1027 | 6 | ENGINEER REPORTS INDAPENDANT BRAKE WONT RELEASE WHEN DEPARTING NORTH STATION. ISSUE RESOLVED BY CAR INSPECTOR IN BOSTON | MNS-2015-24 | CLOSED | Engineer Reports Indapendant Brake Wont Release When Departing North Station, Issue Resolved By Car Inspector In Boston | 10/19/15 | LOC45M | 5/27/04 |
| 10/20/15 8:55 am | 27077 | 405 | 010 | 8 | BRAKES WOULD NOT BAIL DURING RUNNING BRAKE TEST. TRAIN WAS STOPPED ON MAIN LINE AT BET. PROBLEM RESOLVED WITH MECHANICAL HELP DESK ASSISTANCE. TRAIN CONTINUED TO FITCHBURG WITH NO FURTHER DELAY. | MBETSI-2015-19060 | CLOSED | Replaced Controller. | 10/30/15 | LOC45M | 9/17/13 |
| 10/20/15 6:20 pm | 27078 | 425 | 1138 | 55 | TRAIN NO. 425 LOST AIR MULTIPLE TIMES ENROUTE DUE TO AN AIR LEAK ON THE ENGINE NO. 1138. | MBETDH-2015-1618 | CLOSED | | 11/13/15 | LOC90M | 6/3/04 |

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| 10/21/15 12:00 am | 27080 | 457 | 3247 | 29 | THE WORK TRAIN`S ENGINE NO. 3247 DUMPED ALL OF ITS WATER AT CONCORED. TRAIN NO. 457 TIED ON AND SHOVED THE WORK TRAIN TO CONCORD. | MBETDH-2015-1607 | CLOSED | Water Aero Equip Line From Water Dump Valve To The Apu Engine Burst Open - Repaired - Pre-Release Completed - Released For Service | 10/26/15 | LOC90M | 3/16/05 |
| 10/21/15 12:00 am | 27081 | 118 | 200 | 12 | GLOUCESTER DRAW TENDER REPORTED SMOKE COMING FROM COACH 200 PASSING GLOUCESTER DRAW. CREW INSPECTING COACH AT ROCKPORT FOR BRAKE/ WHEEL CONDITION AND MAKING AIR TEST. | MBETCH-2015-5169 | CLOSED | 180 Day Done | 10/29/15 | BTC180I | 12/7/04 |
| 10/21/15 8:07 pm | 27082 | 027 | 2009 | 90 | GROVE - ENGINE 2009 SHUT DOWNŲ UNABLE TO RESTARTŲ WAIT FOR EXTRA TO TIE ONTO AND SHOVE TO MIDDLEBORO | MKING-2015-1683 | CLOSED | No Issues With Compressor M/E Running Ok | 11/6/15 | MPI OIL | 11/12/15 |

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| 10/22/15 1:24 pm | 27083 | 161 | 1066 | 4 | LOCOMOTIVE 1066 HEP NOT OPERATING. MAINTAINERS CHECKED FILTERS AND RESTARTED. | MBETSI-2015-18737 | CLOSED | Contoller No Issues.M/E Hunting No Recent Problem. Hep Operating As Attended.Auto Brake Valve Works Attended. | 10/26/15 | LOC90I | 12/23/03 |
| 10/22/15 7:20 pm | 27085 | 537 | 2037 | 17 | COMPUTER GE SCREEN WOULD NOT LOADý SWAPPED EQUIPMENT IN SOUTH STATION WITH 922E | MPAWT-2015-2864 | CLOSED | Checked For Water Leaks Non Found | 11/4/15 | MPI OIL | 8/7/15 |
| 10/22/15 7:30 pm | 27084 | 826 | 1720 | 7 | PVD STATION. PC HITý ACCESS CUT OUT | MMID-2015-1607 | CLOSED | Acses Tested Good. | 10/28/15 | CTC2YRM | 2/24/04 |
| 10/23/15 5:50 am | 27086 | 152 | 2015 | 0 | LOCOMOTIVE 2015 HAD NO POWER. | MBETSI-2015-19066 | CLOSED | Old Report. Nothing Found. | 10/30/15 | MPI OIL | 10/7/15 |
| 10/23/15 11:06 am | 27087 | 164 | 1628 | 6 | ENGINEER J.GAUDREAU REPORTS TOOK UNEXPLAINED PC HIT ON LOCOMOTIVE 1628. WAIT FOR AIR TO RECOVER. | MBETSI-2015-19116 | CLOSED | Old Report. Nothing Found. | 11/2/15 | CTC90M | 1/8/04 |
| 10/23/15 10:15 pm | 27088 | 728 | 1054 | 8 | LOST HEPý RESTARTED | MWOR-2015-1989 | CLOSED | No Further Issues. | 10/26/15 | LOC45M | 11/24/04 |

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| 10/24/15 12:00 pm | 27089 | 1104 | 2027 | 57 | ENGINEER M.CHAN REPORTS LOST ALL POWER TO LOCOMOTIVE 2027. | MBETSI-2015-18831 | CLOSED | No Problem Found | 10/27/15 | MPI OIL | 7/6/15 |
| 10/24/15 1:20 pm | 27090 | 1709 | 2037 | 2 | 2037 WENT INTO PC HIT; ALARM FOR LOCKED AXLE CAME UP; THIS WAS RESET AS WELL | MPAWT-2015-2864 | CLOSED | Checked For Water Leaks Non Found | 11/4/15 | MPI OIL | 8/7/15 |
| 10/24/15 2:35 pm | 27091 | 1710 | 2037 | 8 | WHEEL LOCKED ALARM ON LOCOMOTIVE WENT BACK TO RESET SAME | MPAWT-2015-2864 | CLOSED | Checked For Water Leaks Non Found | 11/4/15 | MPI OIL | 8/7/15 |
| 10/24/15 3:20 pm | 27092 | 1711 | 2025 | 4 | ISSUES KEEPING HEP UP BREAKERS SHUT OFF IN COACH # 226. | MPAWT-2015-2774 | CLOSED | Found Bad Cable In The Set Train Line Was Dropping Out Replaced Cable | 10/25/15 | MPI OIL | 6/11/15 |
| 10/24/15 5:10 pm | 27093 | 1081 | 2016 | 0 | EAST WEYMOUTH STA ENG SHUT DOWN A/C OF BAD BATTERY | MSHSI-2015-15311 | CLOSED | Compressor Running Ok No Batteries Issues | 11/6/15 | | |
| 10/25/15 10:00 am | 27094 | 2102 | 1643 | 10 | ENGINEER N.DROWN REPORTS UNABLE TO TAKE POWER FROM CONTROL CAR 1643. | MBETSI-2015-18744 | CLOSED | Tested Ok Took Power From Both In 2Nd Notch. | 10/26/15 | CTC90I | 12/7/04 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 10/25/15 2:20 pm | 27095 | 2107 | 1052 | 5 | RADIO ON THE ENG 1052 TRANSMITTING EXCESSIVE STATIC. UNABLE TO GET IN CONTACT WITH DISPATCHER TO RECIEVE A RULE 241 AT GLOUCESTER DRAW. | MBETDH-2015-1622 | CLOSED | Radio Working As Intended. | 10/26/15 | LOC45M | 5/23/04 |
| 10/26/15 6:00 am | 27097 | 102 | 1522 | 4 | THE RESERVOIR TANK ON THE 1522 COACH REQUIRED INSPECTION PRIOR TO DEPARTURE DUE TO POSSIBLE LEAK | MBETCH-2015-5200 | WORK FINISHED | Main Res/Tank. Replaced With New Tank | | CTC1YRM | 3/4/04 |
| 10/26/15 6:40 am | 27096 | 602 | 2017 | 32 | NEEDHAM HEIGHTS - EQUIPMENT LATE FROM FACILITY A/C ORIGINAL ENGINE 2017 DEFECTIVE OIL CAP AND NEW ENGINE 2001 NEEDED TO BE JUMP STARTED | MBETDH-2015-1642 | CLOSED | Crank Case Inspected Nothing Found. Lvl 3 Cleared Load Test Nothing Found | 10/27/15 | MPI OIL | 3/17/15 |

| <u>Date/Time Occurred</u> | <u>Incident Number</u> | <u>Delayed Train #</u> | <u>Failed Equip ID</u> | <u>Delay Min</u> | <u>Delay Detail</u> | <u>Work Order #</u> | <u>W.O. Status</u> | <u>W.O. Comments</u> | <u>W.O. Close Date</u> | <u>Last PM</u> | <u>Last PM Finish Date</u> |
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| 10/26/15 5:40 pm | 27099 | 773 | 1119 | 11 | DECLARED CAB SIGNAL FAILURE AFTER CAB SIGNALS NEVER PICKED ONCE PASSED SOUTH BAY¿ COPY FORM D AND OPERATE RULE 563 | MBETDH-2015-1656 | CLOSED | 90 Day Inspection - Completed - Winterization Completed - Pre-Release Completed - Released For Service | 11/6/15 | LOC45M | 2/25/04 |
| 10/27/15 7:47 am | 27100 | 907 | 1054 | 3 | BOSTON - HEP DOWN ON ENGINE 1054¿ RESTART SAME | | | | | LOC45M | 11/24/04 |
| 10/27/15 8:10 am | 27102 | 309 | 010 | 4 | ENGINEER REPRTE A PC HIT APPROXIAMTELY AT MP 18 | MBETSI-2015-19062 | CLOSED | Access Cut In And Tested Ok. | 10/30/15 | LOC45M | 9/17/13 |
| 10/27/15 10:15 am | 27101 | 513 | 1126 | 6 | ENGINEER REPORTS LOR DUE TO #4 TRACTION MOTOR CUT OUT¿ UNABLE TO MAKE TRACK SPEED. | MBETDH-2015-1658 | CLOSED | # 4 T/M To Check - Replaced #4 Tm - Tested Ok - Pre-Release Completed - Released For Service | 10/30/15 | LOC90I | 1/6/05 |
| 10/27/15 3:55 pm | 27103 | 715 | 2010 | 8 | UNABLE TO GO OVER 45 MPH | | | | | MPI OIL | 9/30/14 |
| 10/28/15 6:35 am | 27106 | 506 | 1055 | 7 | LOST MAIN ENGINE¿ COASTING INTO WELLESLEY SQUARE. RESTART AND OK EASTWARD | MBETDH-2015-1893 | CLOSED | #5 Head Hep Dresslers Replaced | 12/3/15 | LOC45M | 2/1/04 |

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| 10/28/15 7:20 am | 27105 | 008 | 2026 | 26 | 26` MAIN ENG SHUT DOWN HAD TO REBOOT SYSTEMý PERFORM BATT. CHARGER CIRCUIT RESETý RESTART HEP. | MBETDH-2015-1696 | CLOSED | G.E. Reports Adressed | 11/20/15 | MPI OIL | 5/30/15 |
| 10/28/15 8:28 am | 27107 | 908 | 1034 | 53 | MAIN ENG SHUTDOWNý UNABLE TO RESTARTý RESCUED BY 734 | MBETDH-2015-1663 | CLOSED | Main Engine Shutting Down - Compression Tested - Load Tested Found No Issues Except For The #2 Motor Grounded Which Was C/O - Pre-Release Completed - Released For Service | 10/30/15 | LOC45M | 12/11/04 |
| 10/28/15 11:22 am | 27108 | 807 | 2026 | 45 | ENG 2026 LOCKED AXLEý RECYCLE ENGý THEN PERFORM ROLL-BY INSPECTION | MBETDH-2015-1696 | CLOSED | G.E. Reports Adressed | 11/20/15 | MPI OIL | 5/30/15 |
| 10/28/15 8:22 pm | 27109 | 828 | 1508 | 10 | NOT DRAWING POWER IN CONTROL CARý RESET ENGINE | MPAWT-2015-2863 | CLOSED | Repaired In Readville Shop | 11/4/15 | CTC90M | 1/28/04 |

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| 10/29/15 12:00 am | 27113 | 420 | 2031 | 19 | TRAIN WENT INTO EMERGENCY AT BEAVER ST MP 8.3 IN ORDER TO AVOID HITTING A CAR THAT HAD ENTERED THE CROSSING. TRAIN WAS THEN UNABLE TO MOVE DUE TO AXLE NO. 1 BEING LOCKED ON LOCOMOTIVE NO. 2031. | MBETSI-2015-19070 | CLOSED | No Issues Found. | 10/30/15 | MPI OIL | 6/9/15 |
| 10/29/15 6:00 am | 27110 | 102 | 2015 | 22 | LOST HEPY WORKED WITH ROCKPORT MECHANICAL TO GET POWER BACK. | MBETSI-2015-19056 | CLOSED | Download Done On 10/29/15 | 10/29/15 | MPI OIL | 10/7/15 |
| 10/29/15 6:00 am | 27111 | 402 | 1027 | 6 | STOPPED AT CPF-FG UNABLE TO COMMUNICATE WITH DISTRICT 3 VIA RADIO | MBETSI-2015-19046 | CLOSED | Repair Dynamic Brake Switch And Replace Seal, Tested Radio Ok | 10/29/15 | LOC45M | 5/27/04 |
| 10/29/15 10:15 am | 27112 | 316 | 1643 | 21 | CONTROLLER ISSUE ON CC 1643 | MBETSI-2015-19072 | CLOSED | Controller Tested And No Issues Found. | 10/30/15 | CTC90I | 12/7/04 |
| 10/29/15 7:14 pm | 27114 | 584 | 1121 | 12 | 922 SWAPED FOR 537Y BAD HEADLIGHT ON E-1121 WAS OUTY WAIT AND SWAP FOR 534 EQUIPMENT. | MSHYD-2015-1982 | CLOSED | Head Lights Inspected By Electrician It Was Found Working As Inteded. | 11/2/15 | LOC45M | 2/13/04 |

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| 10/29/15 8:30 pm | 27116 | 119 | 2024 | 11 | LOCOMOTIVE 2024 STOPPED AT MANCHESTER WITH LOCKED AXLE ALARM. CONTACTED MECHANICAL DESK TO RESET BATTERY CHARGER CIRCUIT BREAKER. | MBETSI-2015-19073 | CLOSED | | 10/30/15 | MPI OIL | 6/12/15 |
| 10/30/15 1:50 pm | 27118 | 522 | 2019 | 0 | LOST HEAD END POWER IN WORCESTER STATION. LEFT STATION RUNNING DARK. OVER TO 90/90 AFTER CP28. | | | | | MPI OIL | 10/6/15 |
| 10/30/15 10:45 pm | 27119 | 122 | 2002 | 22 | PC HIT AT ROCKPORT STATION. WORKED WITH MECHANICAL DESK TO RECOVER. | MBETSI-2015-19614 | CLOSED | Sand Boxes Filled | 11/6/15 | MPI OIL | 12/2/14 |
| 10/31/15 12:00 am | 27120 | 1801 | 2039 | 27 | CUT OUT CABS; RUN ON 556 WEST TO PROVIDENCE | MSHSI-2015-15153 | CLOSED | Cabs Not Cut Out Had This Loco 3 Night Straight No Exceptions With Train Control Previously Repaired But Service Request Never Closed!!!! | 11/4/15 | MPI OIL | 8/10/15 |

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| 11/1/15 7:00 am | 27122 | 2300 | 1034 | 0 | ENGINE 1034 SHUT DOWN AND WOULD NOT RESTART. A680 PICKED UP ALL PASSENGERS AND COVERED STOPS. ENGINE 1034 NOT IN LINE UP UNABLE TO ENTER IN TRMS. | MBETDH-2015-1682 | CLOSED | Main Engine Turbo To Change Out. Old Serial # 11/L4/T65963- Man # 9543498 New Serial 3 15/F3/T73434 Change Out Complete 11/20/15 | 11/20/15 | LOC45M | 12/11/04 |
| 11/1/15 7:00 am | 27123 | 2100 | 1638 | 11 | ENGINEER STATED THAT MAIN RES WAS ENTERING THE CABIN WHILE USING THE HORN. | MBETDH-2015-1711 | CLOSED | Normal Ventilation For Valve. | 11/4/15 | CTC90M | 7/26/04 |
| 11/2/15 6:00 am | 27124 | 402 | 2022 | 18 | LOCKED AXLE IN LOCO 2022. | MBETSI-2015-19717 | CLOSED | Already Reset Works As Attended. | 11/9/15 | MPI OIL | 8/5/15 |

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| 11/2/15 6:58 am | 27126 | 006 | 1827 | 5 | ACES FAILURE AT PEARL INTY CUT OUT | MBETCH-2015-5370 | CLOSED | 92 Day Completed At The Bet Pm 2 11/27/15 RICHARD.COAKLEY: 92 Day Inspection/Hvac Inspection/ RICHARD.COAKLEY: Ran Test With Transponder Working As Intended At The Bet Pm 2 11/27/15 RICHARD.COAKLEY: Wheel Slide Working As Intended At The Bet Pm 2 11/27/15 RICHARD.COAKLEY: Employee Coakler Returned Quantity 2.00 Of Part 2470301671-0. Comments: Only Signed Out 2 Ballasts Needed 2 Ballasts. | 11/27/15 | CTC1YRI | 4/11/15 |
| 11/2/15 7:15 am | 27128 | 408 | 2005 | 6 | LOCKED AXLE ON LOCO 2005. NO. 4 AXLE. | MBETSI-2015-19984 | CLOSED | Reset System Cleared | 11/12/15 | MPI OIL | 10/29/15 |
| 11/2/15 7:37 am | 27125 | 038 | 1705 | 3 | ATC FAILUREY OPERATED ON C BOARDS FROM KINGSTON STATION | MSHSI-2015-15154 | CLOSED | Atc Previously Repaired No Exceptions | 11/4/15 | CTC90M | 7/14/04 |

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| 11/2/15 8:02 am | 27127 | 705 | 2025 | 3 | HEP PROBLEMS IN TERMINAL. MECHANICAL ON SCENE WAS ABLE TO GET RESTARTED. OUT 7 LATE. | MSHSI-2015-15408 | CLOSED | Service Request 10/1/15 Out Of Sand Correction Sanded 11-5-15 Service Request 11/2/15 Hep Problem Correction : S/R Says Restarted Ot 7 Min Late | 11/9/15 | MPI OIL | 6/11/15 |
| 11/2/15 4:02 pm | 27129 | 048 | 2016 | 22 | HAVING TROBLE RELEASEING BRAKES | MSHYD-2015-1985 | CLOSED | Inspected And Repaired By Mpi Tech. | 11/3/15 | | |
| 11/3/15 12:00 am | 27130 | 703 | 1135 | 23 | 23" ENROUTEY COULD NOT RECOVER FROM HITY CUT OUT ACSES ON 1135 AFTER CONSULTING 90/90 TERMINATED AT FRANK | MPAWT-2015-2894 | CLOSED | Acses Was Cut In Upon Arrival And Tested Ok | 11/6/15 | LOC180M | 2/19/04 |
| 11/3/15 5:15 am | 27132 | 400 | 2027 | 11 | LOCKED AXLE NO. 3 ON LOCO 2027. STOPPED TO RESET ALARM AT LITTLETON AND BELMONT. | MBETDH-2015-1774 | CLOSED | | 11/10/15 | MPI OIL | 7/6/15 |
| 11/3/15 6:55 am | 27133 | 406 | 293 | 5 | NO SAND IN LOCO 293. TRAIN SLIDE BY LINCOLN STATION. REVERSE MOVE BACK TO PICK UP PASSENGERS. | MBETDH-2015-1698 | CLOSED | | 11/3/15 | LOC90I | 11/19/15 |

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| 11/3/15 7:20 pm | 27134 | 626 | 2001 | 7 | NOT TAKING POWER | MSHSI-2015-15551 | CLOSED | Q842218 No Speed Or Locked Axle#1 (Induced By Brake Cylinder) | 11/11/15 | MPI OIL | 9/28/14 |
| | | | | | | | | Working As Intended | | | |
| 11/3/15 10:15 pm | 27135 | 728 | 1715 | 9 | EXCESSIVE WHEEL SLIP ALARM UNABLE TO EXCEED 20 MPH HAD TO RE-SET DYNAMIC BRAKE | MRDVYD-2015-2440 | CLOSED | Sand Boxes Filled L-2037 On This Set Was Wheel Trued Today | 11/10/15 | CTC90M | 8/2/04 |
| 11/4/15 12:00 am | 27136 | 901 | 2001 | 20 | ENGINE 2001 AXLE LOCK INDICATOR CLEARED AFTER RESET | MSHSI-2015-15551 | CLOSED | Q842218 No Speed Or Locked Axle#1 (Induced By Brake Cylinder) | 11/11/15 | MPI OIL | 9/28/14 |
| | | | | | | | | Working As Intended | | | |
| 11/4/15 6:50 am | 27137 | 745 | 1129 | 12 | HEP SHUTDOWN AT DEPARTURE TIME. RESTARTED BY MECHANICAL. | MSHSI-2015-15298 | WORK FINISHED | Crossing Bell Replaced Hep Found No Issues With It By Machinist | | LOC45M | 2/9/04 |
| 11/4/15 6:58 am | 27138 | 006 | 1705 | 6 | ATC FAILURE CUT OUT CAB SIGNALS | MBETCH-2015-5296 | CLOSED | Alstrm Changed Atc Logic Box 11/06/15 Tct Done 11/08/15 Ok At The Bet Pm 2 RICHARD.COAKLEY: Atc Failure/Changed Out Alstrm Supplied Atc Logic Box And Did Tct RICHARD.COAKLEY: Worked 8 Hours On 11/06/15 Troubleshooting Atc Failure | 11/11/15 | CTC90M | 7/14/04 |

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| 11/4/15 8:45 am | 27139 | 734 | 2028 | 8 | LOCKED AXEL ALARM. ENGINEER RESET | MPAWT-2015-2937 | CLOSED | | 11/11/15 | MPI OIL | 9/8/15 |
| 11/4/15 7:29 pm | 27140 | 051 | 2019 | 0 | LOCO RADIO DEADÝ CANT COMMUNICATE 241 TO TRAIN UNTIL CNDR`S HANDHELD WAS ACCESSABLE. | MPAWT-2015-2877 | CLOSED | Tested Ok | 11/5/15 | MPI OIL | 10/6/15 |
| 11/5/15 12:00 am | 27141 | 513 | 2023 | 8 | ENGINEER REPORTS BCCB ERROR ON E-2023Ý RECYCLE MAIN ENGINE. | MBETSI-2015-22042 | CLOSED | #3 Alex, Bccb Recycle,Spped Sensor Repair By Ge.Air Compressor M/V Repair. All Inspected Ok. | 12/8/15 | MPI OIL | 4/20/15 |
| 11/5/15 12:00 am | 27144 | 020 | 2006 | 10 | LOCKED AXLE ALARM ON ENG 2006. | MBETDH-2015-1771 | CLOSED | Rx Reports - Completed Multiple Rx`S - Pre-Release Completed | 11/14/15 | MPI OIL | 8/27/14 |
| 11/5/15 10:44 am | 27142 | 755 | 2019 | 23 | NO AMPERAGE AT DEPARTURE TIME/ LATE SWAP. | | | | | MPI OIL | 10/6/15 |
| 11/5/15 2:40 pm | 27143 | 713 | 1125 | 15 | HAD TO CUT OUT ACSES AT ENDICOTT. COUND NOT RECOVER FROM PC HIT | MPAWT-2015-2923 | CLOSED | Arrived Cut In All Tested Ok | 11/10/15 | LOC45M | 2/27/04 |

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| 11/5/15 5:12 pm | 27145 | 021 | 2017 | 24 | ENGINE NOT TAKING POWER SWAP WITH 047E 2023 | MBETDH-2015-1783 | CLOSED | Rx To Check - Replaced Tmc - Replaced Lps - Battery C/O Completed - Run Tested Ok Pre-Release Completed | 11/19/15 | MPI OIL | 3/17/15 |
| 11/5/15 7:00 pm | 27146 | 584 | 1707 | 0 | STUCK IN A PC HIT CUT OUT ACSES | MRDVYD-2015-2421 | CLOSED | Could Not Find Any Defects With Acses, Maybe An Old Report Also Replaced Couple Door Latches | 11/16/15 | CTC90M | 7/6/04 |
| 11/6/15 12:00 am | 27157 | 089 | 2010 | 0 | QUINCY CENTER LOCKED AXEL ALARM ON NO. | MSHSI-2015-15606 | CLOSED | Q848217 ?? S/R 2010-1558145 Locked Axle Or Wheel Slide #4 Faults - Not Air Brake Induced (Tmc) | 11/11/15 | MPI OIL | 9/30/14 |
| 11/6/15 5:15 am | 27147 | 400 | 2029 | 7 | NO 3 AXLE LOCKED UP ON LOCO 2029. ENGR ABLE TO RESET AND PROCEED. | MPAWT-2015-2940 | CLOSED | | 11/12/15 | MPI OIL | 4/7/15 |
| 11/6/15 6:18 am | 27148 | 304 | 1807 | 13 | ENGR A LETOURNEAU REPORTS CC 1807 HAS CAB SIGNAL HIT AND UNABLE TO CLEAR JUST SOUTH OF CPF-BY. ENDED UP CLEARING BEFORE CALLING MHD AND ON MOVE SOUTH. | MBETSI-2015-20951 | CLOSED | Cant Duplicate Problem. | 11/23/15 | AC FILTER- | 9/19/14 |

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| 11/6/15 6:31 am | 27151 | 801 | 2039 | 11 | EQUIPMENT LATE FROM S & I | MPAWT-2015-3056 | CLOSED | | 11/24/15 | MPI OIL | 8/10/15 |
| 11/6/15 9:40 am | 27150 | 910 | 2025 | 18 | MAIN ENGINE SHUTDOWN AT TOWER 1. RESTARTED AND PIPE TO BOSTON. | MPAWT-2015-2939 | CLOSED | | 11/12/15 | MPI OIL | 6/11/15 |
| 11/6/15 3:05 pm | 27153 | 420 | 2027 | 11 | LONG STOP AT WEST CONCORD TO CLEAR A LOCKED AXLE ON ENGINE NO. 2027. | MBETDH-2015-1774 | CLOSED | | 11/10/15 | MPI OIL | 7/6/15 |
| 11/6/15 3:07 pm | 27152 | 617 | 1058 | 14 | HEP DOWN BLOWING WATER SWAPPED WITH 914`S EQUIPMENT | MBETDH-2015-1754 | CLOSED | Hep Turbo To C/Out - Completed - Replaced All Blankets - Run Tested Ok | 11/11/15 | LOC45M | 2/8/04 |
| 11/6/15 3:43 pm | 27154 | 017 | 2037 | 11 | BROCKTON LOCKED AXEL ALARM ON THE NO. 1 AXEL | | | | | MPI OIL | 8/7/15 |
| 11/6/15 5:15 pm | 27158 | 529 | 2017 | 10 | SWAP OF EQUIPMENT DUE TO BLENDED BRAKE ISSUES | MBETDH-2015-1783 | CLOSED | Rx To Check - Replaced Tmc - Replaced Lps - Battery C/O Completed - Run Tested Ok Pre-Release Completed | 11/19/15 | MPI OIL | 3/17/15 |

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| 11/6/15 5:20 pm | 27155 | 088 | 2003 | 1 | WEST HINGHAM LOCKED AXEL ALARM ON NO. 2 AXEL. | MSHSI-2015-15858 | CLOSED | 2 Service Requests For Locked Axle Alarms. 11-9 And 11-6 Alarms Working As Intended | 11/17/15 | MPI OIL | 5/27/15 |
| 11/6/15 8:50 pm | 27159 | 726 | 2004 | 20 | LOCKED AXLE ALARM WENT BACK TO RESET SAMEY 2 CAR LENGTHS EAST OF ISLINGTON STATION | | | | | OIL SAMPLI | 6/23/14 |
| 11/6/15 9:30 pm | 27160 | 540 | 2016 | 35 | STUCK IN EAB FAULT PC HIT. | | | | | | |
| 11/6/15 9:30 pm | 27160 | 540 | 2016 | 35 | STUCK IN EAB FAULT PC HIT. | | | | | | |
| 11/6/15 11:00 pm | 27161 | 931 | 2010 | 5 | " LOCKED AXLE AT PLAINSÝ THEN COULD NOT MAKE TRACK SPEED PER ENGR | | | | | MPI OIL | 9/30/14 |
| 11/7/15 12:00 am | 27163 | 1110 | 2024 | 83 | STOPPED AT MANCHESTER DUE TO A BROKEN HOSE. | MBETDH-2015-1772 | CLOSED | T/C Pick-Up Bars Damaged - Replaced Receiver Bars - Tested Train Control | 11/11/15 | MPI OIL | 6/12/15 |
| 11/7/15 2:00 pm | 27162 | 1035 | 1074 | 26 | UNABLE TO GET AIR PRESSURE ON 1074 | MPAWT-2015-2921 | CLOSED | | 11/10/15 | LOC180M | 12/31/03 |

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| 11/7/15 7:30 pm | 27205 | 1110 | 834 | 53 | CONSIST NOT PROPERLY SUPPLIED WITH WRENCH TO CHANGE AIR HOSE. WAIT FOR WRENCH TO BE DELIVERED. | MBETSI-2015-20874 | CLOSED | Coach Are Not Supplied With Wrench. There In The Locomotive. | 11/23/15 | BTC180I | 11/12/14 |
| 11/8/15 6:40 am | 27164 | 2501 | 2032 | 12 | MAIN ENGINE SHUT DOWN | | | | | MPI OIL | 6/12/15 |
| 11/8/15 10:20 am | 27165 | 2202 | 1643 | 4 | ALERTER ON THE CONTROL CAR 1643 INAUDIBLE. | MFITCH-2015-1177 | CLOSED | Carman Reports That The Alertor Is Working Properly | 11/10/15 | CTC90I | 12/7/04 |
| 11/8/15 7:05 pm | 27167 | 2814 | 1819 | 25 | 10MPH PLAINS-BOSTON DUE TO FLAT SPOT 3-1/2" IN LENGTH ON CONTROL CAR 1508 | MSHSI-2015-15415 | CLOSED | Wheel Was Inspected At Si Nothing Conemnable | 11/9/15 | CTC1YRI | 10/28/14 |
| 11/8/15 8:10 pm | 27168 | 2013 | 2006 | 20 | LOST POWERÝ CALLED 9090 COULD NOT FIX. NEED TO BE RESU | MBETDH-2015-1771 | CLOSED | Rx Reports - Completed Multiple Rx`S - Pre-Release Completed | 11/14/15 | MPI OIL | 8/27/14 |

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| 11/9/15 12:00 am | 27170 | 200 | 2027 | 16 | AXEL LOCK ALARM CAME ON AND TRAIN COULD NOT BE MOVED UNTIL CLEARED AFTER CONSULTING WITH MECHANICAL HELP DESK TRAIN WAS ABLE TO RESOLVE ISSUE AND CONTINUE TO BOSTON WITH NO FURTHER ISSUES. | MBETDH-2015-1774 | CLOSED | | 11/10/15 | MPI OIL | 7/6/15 |
| 11/9/15 12:00 am | 27171 | 154 | 1065 | 10 | STOPPED AT BEVERLY UNABLE TO TAKE POWER FROM LOCOMOTIVE 1065. CONSULTED WITH MECHANICAL AND TURNED OUT TO BE A GROUND RELAY ISSUE TRAIN WAS ABLE TO CORRECT THE PROBLEM AND CONTINUED TO BOSTON WITH NO FURTHER DELAY. | MBETSI-2015-19737 | CLOSED | Tech. Tim Walsh Power Test Performed Found No Gound Relay Problems. | 11/9/15 | LOC45M | 2/7/04 |

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| 11/9/15 12:00 am | 27174 | 414 | 2027 | 11 | LOCKED AXLE ALARM ON AXLE NO. 3 IN LOCO 2027 DUE TO SLIPPERY RAIL CONDITIONS. | MBETDH-2015-1774 | CLOSED | | 11/10/15 | MPI OIL | 7/6/15 |
| 11/9/15 6:00 am | 27172 | 102 | 1629 | 3 | DEPARTED ROCKPORT LATE WAITING FOR BELL ON CONTROL CAR 1629 NEEDING TO BE REPAIRED. | MBETCH-2015-5308 | CLOSED | Replace Bell Cartridge. | 11/10/15 | CTC90M | 2/3/04 |
| 11/9/15 7:15 am | 27173 | 408 | 2034 | 10 | LOCKED AXLE ALARM ON AXLE NO. 4 IN LOCO 2034 AT HASTINGS AND WALTHAM DUE TO SLIPPERY RAIL CONDITIONS. | MBETDH-2015-1881 | CLOSED | 180 Day Test Complete | 11/28/15 | MPI OIL | 5/26/15 |
| 11/9/15 1:10 pm | 27175 | 818 | 1804 | 11 | MP 171 - CC 1804 ALERTOR FAILURE C/O SAME | MKING-2015-1708 | CLOSED | Alertor Tested Fine. No Issues On Brake Test Reported By Electrician | 11/11/15 | AC FILTER- | 9/19/13 |
| 11/9/15 2:55 pm | 27176 | 521 | 1125 | 7 | ACT FAILURE C/O BOARDS CP 21 TO CP 45 | MPAWT-2015-2923 | CLOSED | Arrived Cut In All Tested Ok | 11/10/15 | LOC45M | 2/27/04 |
| 11/9/15 3:15 pm | 27179 | 326 | 1643 | 8 | ENGINEER LO REPORTS PC HIT ON CONTROL CAR 1643 AT MP 17 ACCT. AUDIBLE FOR ALERTER VERY LOW VOLUME. | MFITCH-2015-1177 | CLOSED | Carman Reports That The Alertor Is Working Properly | 11/10/15 | CTC90I | 12/7/04 |

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| 11/9/15 3:43 pm | 27178 | 017 | 2008 | 10 | 10 LATE DUE TO HEP ISSUES AT JFK THEY WERE ABLE RECOVER NO FURTHER ISSUES | MRDVYD-2015-2466 | CLOSED | Wheels Not Condemnable Yet And Replaced Hep Air Filter Inside Cab | 11/17/15 | MPI OIL | 1/26/15 |
| 11/9/15 4:05 pm | 27177 | 523 | 2004 | 11 | SDIS SCREEN WAS INDICATING AN ERROR TO CYCLE BCCB | | | | | OIL SAMPLI | 6/23/14 |
| 11/9/15 7:45 pm | 27180 | 927 | 2029 | 12 | 2 CONSECUTIVE NON - CONFORMING CAB SIGNALS CAB SIG FAILURE DECLARED | MSHSI-2015-15469 | CLOSED | Cab Signal Ok Wayside Issue No Exceptions | 11/10/15 | MPI OIL | 4/7/15 |
| 11/9/15 7:45 pm | 27181 | 927 | 2029 | 8 | CUT OUT ACSES DUE TO OVERSPEED HIT BETWEEN PLAINS AND FOREST | MPAWT-2015-2940 | CLOSED | | 11/12/15 | MPI OIL | 4/7/15 |
| 11/10/15 6:00 am | 27182 | 402 | 2002 | 13 | LOCKED AXLE ALARM IN LOCO 2002. AXLE NO. UNKNOWN. | MBETSI-2015-19846 | CLOSED | Reset Lock Axle. | 11/25/15 | MPI OIL | 12/2/14 |
| 11/10/15 6:35 am | 27183 | 506 | 1055 | 4 | ENGINEER REPORTS HEP DOWNÝ RESTART SAME (LOW WATER). | MBETDH-2015-1893 | CLOSED | #5 Head Hep Dresslers Replaced | 12/3/15 | LOC45M | 2/1/04 |
| 11/10/15 9:47 am | 27184 | 911 | 2029 | 7 | PLAINS - PCS HIT ON ENGINE 2029Ý CUT OUT ATC | MPAWT-2015-2940 | CLOSED | | 11/12/15 | MPI OIL | 4/7/15 |

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| 11/10/15 5:56 pm | 27185 | 920 | 1527 | 9 | AIR TROUBLE | MPAWT-2015-2938 | CLOSED | | 11/11/15 | CTC90M | 4/10/04 |
| 11/10/15 9:15 pm | 27186 | 633 | 1121 | 9 | RESET CONTACTS | MSHSI-2015-15645 | CLOSED | No Issues Found On Mmi Oil Sample Done No New Report Of Poor Power On Loco | 11/12/15 | LOC45M | 2/13/04 |
| 11/11/15 5:00 am | 27187 | 100 | 2034 | 0 | ENGR BROADY REPORTED "LOCKED AXEL" READINGS ON THE ENGINE'S DISPLAY. ONE HIT IN THE STATION AND ONE MORE JUST AS THEY CLEARED LOOP. AFTER A CONSULTATION WITH THE MECHANICAL HELP DESK THE ENGINEER DETERMINED THAT THE EQUIPMENT WAS UNSAFE TO BRING INTO BOSTON. THE DISPATCHER THEN DIRECTED THE TRAIN TO REVERSE DIRECTION AND HEAD BACK TO THE FACILITY. | MBETDH-2015-1881 | CLOSED | 180 Day Test Complete | 11/28/15 | MPI OIL | 5/26/15 |

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| 11/11/15 5:22 am | 27189 | 150 | 527 | 6 | AIR LEAK BETWEEN COACH 527 AND 357. BAD GASKET WAS FOUND AND REPLACED. | MNS-2015-25 | CLOSED | North Station Carman Replaced Defective M/R Hose Gasket Between 527 And 357 | 11/11/15 | BTC180I | 12/22/04 |
| 11/11/15 5:58 am | 27188 | 806 | 2013 | 12 | STOPPED AT LAWNÝ CALLED MECHANICAL HELP DESK. CUT OUT ACSES DUE TO SPEEDOMETER FAULT AND PCS HITS | MRDVYD-2015-2449 | CLOSED | Wheels Not Condemnable Yet And Raplced Defective Axle Gen. | 11/19/15 | MPI OIL | 9/30/14 |
| 11/11/15 7:11 am | 27190 | 033 | 1033 | 14 | PC HIT | MSHSI-2015-16581 | CLOSED | Oil Sample Done Pc Hit Was Tested Ok | 11/30/15 | LOC45M | 12/18/04 |
| 11/11/15 4:45 pm | 27191 | 737 | 1129 | 7 | UNABLE TO MAKE TRACK SPEED A/C NO SAND IN SANDERS | MSHYD-2015-2025 | CLOSED | Wheel Report Done, Nothing Found To Be At Reportable Limits. Sanded Loco Both Front And Rear. Replaced Sand Hose That Was Disconnected On Front Truck Firemans Side. | 11/28/15 | LOC45M | 2/9/04 |
| 11/11/15 6:05 pm | 27193 | 533 | 2037 | 9 | PC HIT ENROUTE... AXEL LOCK #1ý2ý3 | | | | | MPI OIL | 8/7/15 |
| 11/11/15 7:40 pm | 27192 | 798 | 1121 | 9 | MAIN RES HOSE MISSING ON LOCOMOTIVE 1121 REPLACE SAME | MSHSI-2015-15645 | CLOSED | No Issues Found On Mmi Oil Sample Done No New Report Of Poor Power On Loco | 11/12/15 | LOC45M | 2/13/04 |

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| 11/12/15 12:00 am | 27195 | 048 | 2016 | 0 | SEASIDE ENGR. RESTARTING THE ENG 2016 | | | | | | |
| 11/12/15 11:15 am | 27194 | 816 | 1719 | 1 | CC 1719 ACSES PENALTIES INCURRED DURING BRAKE TESTING C/O ACSES | MRDVYD-2015-2469 | CLOSED | Checked Acses System, Working As Intended, Was Not C/O | 11/17/15 | CTC1YRI | 1/7/05 |
| 11/12/15 7:40 pm | 27196 | 798 | 1819 | 37 | CHANGE OUT MAIN RESERVOIR HOSE ON CC/1819 | MBETCH-2015-5396 | CLOSED | Changed Out Hoses. | 11/16/15 | CTC1YRI | 10/28/14 |
| 11/13/15 5:45 am | 27198 | 301 | 1807 | 6 | AIR LEAK BETWEEN COACHES 1807 AND 233. | MNS-2015-26 | CLOSED | M/R Hoses Were Recoupled By Mechanical Personnel At North Station | 11/13/15 | AC FILTER- | 9/19/14 |
| 11/13/15 1:41 pm | 27199 | 519 | 011 | 20 | OVERSPEED HIT SHUT DOWN MAIN ENGINE REBOOT COMPUTER AND CUT OUT #3 TRACTION MOTOR | MBETDH-2015-1848 | OPEN | M/E Shutting Down #3 Traction Motor To Check | | LOC90I | 3/30/11 |
| 11/14/15 10:40 am | 27200 | 1505 | 2025 | 20 | 20 LATE OUT DUE TO RELAY SWITCH IN WRONG POSITION | MSHSI-2015-15784 | CLOSED | No Issues Found. | 11/16/15 | MPI OIL | 6/11/15 |

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| 11/16/15 12:00 am | 27202 | 6701 | 011 | 115 | STALLED AT SPRAGUE ST UNABLE TO MAKE GRADEÝ CNDR WENT BACK TO DOUBLE HILL AND REPORTS 2ND UNIT SHUT DOWN (011) RESTARTED SAME TWICE AND STILL UNABLE TO MOVE DUE TO GRADEÝ NO 703 TIED ONTO REAR AND SHOVED WEST | MBETDH-2015-1848 | OPEN | M/E Shutting Down #3 Traction Motor To Check | | LOC90I | 3/30/11 |
| 11/16/15 6:35 am | 27211 | 506 | 1055 | 6 | HEP SHUT DOWN AT AUBURNDALEÝ WAS ABLE TO GET RESTARTED | MBETDH-2015-1893 | CLOSED | #5 Head Hep Dresslers Replaced | 12/3/15 | LOC45M | 2/1/04 |
| 11/16/15 6:58 am | 27203 | 006 | 1705 | 13 | OPERATED ON C BOARDS | MBETCH-2015-5495 | CLOSED | | 11/23/15 | CTC90M | 7/14/04 |
| 11/16/15 7:00 am | 27206 | 708 | 2012 | 21 | FORGE PARK - COMPRESSOR FAULT ON ENGINE 2012Ý CLEARING SAME | MRDVSH-2015-696 | WORK FINISHED | Air Dryer Replaced | | MPI OIL | 11/6/14 |
| 11/16/15 7:00 am | 27209 | 505 | 1125 | 9 | PC HIT ATTEMPTING TO REVERSE INTO WELLESLEY HILLS STATIONÝ WAS ABLE TO RECOVER | MPAWT-2015-3106 | CLOSED | | 12/1/15 | LOC45M | 2/27/04 |

Privileged and Confidential Information

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| 11/16/15 7:15 am | 27208 | 408 | 1122 | 10 | LOW MAIN RES IN CC 1640. CUT OUT AIR DRYERS IN LOCO 1122. | MBETSI-2015-20655 | CLOSED | Replaces Mag. Valve. Performed Air Test Ok. | 11/19/15 | LOC90M | 1/2/04 |
| 11/16/15 7:25 am | 27204 | 307 | 2021 | 5 | CONTINUOUS WHEEL SLIP ALARM . MECHANICAL INSTRUCTED THEM TO DEPART AND ALARM WENT OFF. | MBETDH-2015-1851 | CLOSED | | 11/17/15 | MPI OIL | 4/7/15 |
| 11/16/15 7:20 pm | 27213 | 626 | 1531 | 18 | CUT OUT CABS AND ACSES AT FOREST HILLS STATION. | MSHSI-2015-15791 | CLOSED | Inspected, Several Departure Test (Acscs And Atc) Were Successful. Checked Button Blocks And Wires, Took No Exceptions | 11/16/15 | CTC2YRI | 11/4/04 |
| 11/16/15 11:50 pm | 27215 | 731 | 2037 | 0 | ENGINE DIED AT FOREST HILLS | | | | | MPI OIL | 8/7/15 |
| 11/17/15 12:00 am | 27220 | 514 | 2019 | 12 | ENGINEER REPORTS AT DEPARTURE FROM FRAMINGHAM E-2019 LOSS OF MAIN AND HEP POWER. | | | | | MPI OIL | 10/6/15 |
| 11/17/15 5:50 am | 27219 | 152 | 383 | 10 | DELAYS DUE TO SPEED RESTRICTION OF A FAULTY AIR BAG IN COACH 383. | MBETDH-2015-1852 | CLOSED | Air Bag Adjusted | 11/17/15 | BTC180I | 11/17/04 |

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| 11/17/15 2:41 pm | 27221 | 904 | 1072 | 6 | | MBETDH-2015-2035 | CLOSED | All Wheel To Change Out - Completed - Pre-Release Completed | 12/5/15 | LOC45M | 5/30/04 |
| 11/17/15 3:23 pm | 27225 | 916 | 1801 | 13 | PC HIT DUE TO ACSES NOT RECOGNIZING TERRITORY REBOOT AND OK | | | | | AC FILTER- | 9/3/13 |
| 11/17/15 5:00 pm | 27222 | 918 | 1508 | 3 | MP 225 CABS WENT TO RESTRICTING AND THEN A PENALTY HIT FOLLOWED. | MRDVSH-2015-706 | WORK FINISHED | Acses Antenna Repaired | | CTC90M | 1/28/04 |
| 11/17/15 5:00 pm | 27223 | 918 | 1508 | 3 | PC HIT COVE INT. | MRDVSH-2015-706 | WORK FINISHED | Acses Antenna Repaired | | CTC90M | 1/28/04 |
| 11/17/15 5:40 pm | 27224 | 721 | 2029 | 16 | CUT OUT CABS AND ACSES DUE TO NON CONFORMING TO WAYSIDE ASPECTS | MBETDH-2015-1880 | CLOSED | Cab Signal And Acses Systems Tested Ok - Rxs Were Completed Ok For North Side Line Up | 11/19/15 | MPI OIL | 4/7/15 |
| 11/18/15 5:00 am | 27226 | 100 | 1065 | 11 | CNDR CHURCH REPORTED ENGINE FAILURE AT MP 27. ENGR BROADY MANAGED TO RESTART THE ENGINE AND CONTINUE WEST. | MBETSI-2015-20540 | CLOSED | Main Engine Self Load Testing . Db Grids /Fan And Cooling Fan Tested Was Done No Issues. What Was Founed Traction Motor #4Brush Leads Were Burnt Off.Replace Brush Lead. | 11/18/15 | LOC45M | 2/7/04 |

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| 11/18/15 7:00 am | 27229 | 505 | 1531 | 3 | LATE SWAP DUE TO MECHANICAL ISSUE WITH TRAIN 802. | MSHSI-2015-15954 | CLOSED | Cc Radio N/G Replaced With New One Tested Ok 12/8 Shift 11/19/15 | 11/19/15 | CTC2YRI | 11/4/04 |
| 11/18/15 7:18 am | 27228 | 905 | 1115 | 17 | ENGR REPORTS ATC FAILUREĲ ENG DOOR WILL NOT STAY CLOSED AND NO HEAT IN ENGINE. | MSHSI-2015-15955 | CLOSED | No Issues With System Light Reset Atc Departure Test Passed No Exceptions | 11/19/15 | LOC90I | 5/26/04 |
| 11/18/15 7:30 am | 27230 | 208 | 2002 | 47 | HEP KEPT SHUTTING DOWNĲ LOSS OF ALL POWER FROM CC. PIPE TO BOSTON | MBETSI-2015-20535 | CLOSED | Found Loose 480 Cable On Coach 206. | 11/18/15 | MPI OIL | 12/2/14 |
| 11/18/15 7:37 am | 27233 | 810 | 2018 | 9 | 9" JUNCTION TO TRANSFER SIGNALS OF LATE 906 AHEAD. | | | | | MPI OIL | 7/27/15 |
| 11/18/15 4:20 pm | 27232 | 717 | 1121 | 5 | FOREST - CLEARING LOCKED AXEL ALARM ON ENGINE 1121 | MSCIT-2015-1875 | CLOSED | Inspected Tested Ok | 12/9/15 | LOC45M | 2/13/04 |
| 11/18/15 7:35 pm | 27231 | 926 | 1718 | 10 | PCS HIT HYDEPARK STATIONĲ C/O CAB SIGNAL. | MSHSI-2015-16160 | CLOSED | Alertor Repaired All Is Working As Intended | 11/22/15 | CTC1YRI | 12/13/04 |

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| 11/19/15 7:51 am | 27234 | 509 | 1718 | 6 | 504 REQUEST MECHANICAL CHECK C?C 1718 ON ARRIVAL IN BOSTON? ENGINEER REPORTED AIR ISSUE ENROUTE. SWAP WITH 804. | MSHSI-2015-16160 | CLOSED | Alertor Repaired All Is Working As Intended | 11/22/15 | CTC1YRI | 12/13/04 |
| 11/19/15 8:00 am | 27235 | 262 | 1122 | 12 | ENG 1122? LOSING MAIN RES AIR PRESSURE? STOPPED TO INSPECT? DUMPED AIR? RECOVERED. | MBETSI-2015-20655 | CLOSED | Replaces Mag. Valve. Performed Air Test Ok. | 11/19/15 | LOC90M | 1/2/04 |
| 11/19/15 4:40 pm | 27236 | 621 | 1136 | 12 | LATE SWAP AT SOUTH STATION DUE TO BAD RADIO ON 1136 | MBETDH-2015-1960 | CLOSED | Radio Checked Ok | 11/23/15 | LOC90I | 1/15/04 |
| 11/20/15 5:20 am | 27237 | 002 | 2030 | 23 | COMPRESSOR SHUT DOWN? MECH ON SCENE TO TROUBLE SHOOT. | | | | | MPI OIL | 4/26/15 |
| 11/20/15 6:09 am | 27238 | 600 | 2032 | 4 | MAIN ENGINE WILL NOT START? SWAP AND USE 602EQ | MSHSI-2015-17012 | CLOSED | E/S Headlights Replaced | 12/7/15 | MPI OIL | 6/12/15 |

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| 11/20/15 8:11 am | 27239 | 010 | 1704 | 17 | JFK/UMASS - ENGINEER REPORTS UNABLE TO TAKE POWER FROM CC 1705 INSTRUCTED TO PIPE TRAIN TO BOSTON (POOR RADIO RECEPTION) | | | | | CTC90M | 1/8/04 |
| 11/20/15 4:02 pm | 27240 | 619 | 1115 | 6 | HEP SHUT DOWN WENT BACK TO RESTART SAME | MFRANK-2015-1566 | CLOSED | Cab Tested Ok | 11/27/15 | LOC90I | 5/26/04 |
| 11/21/15 8:35 am | 27241 | 1704 | 1718 | 31 | STOPPED AT NORFOLK PC HIT WHEN TRYING TO TAKE POWER. TROUBLESHOOT WITH 90-90 AND DISCOVERED BAD ALERTER. | MSHSI-2015-16160 | CLOSED | Alertor Repaired All Is Working As Intended | 11/22/15 | CTC1YRI | 12/13/04 |
| 11/22/15 8:40 am | 27242 | 2503 | 2030 | 3 | LOCK AXLE ALERT ENGR RESTART THE EQUIPMENT | | | | | MPI OIL | 4/26/15 |
| 11/22/15 12:50 pm | 27243 | 2763 | 1115 | 6 | PENALTY HIT DUE TO ATC FAILURE - C BOARD PARK TO DANA RESTRICTED SPEED DANA TO READVILLE STATION | MFRANK-2015-1566 | CLOSED | Cab Tested Ok | 11/27/15 | LOC90I | 5/26/04 |

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| 11/22/15 1:05 pm | 27245 | 2807 | 2028 | 33 | DIED ENROUTE. COMPUTER SYSTEMS REBOOT. ENGINE RESTART/ ON THE MOVE | MBETDH-2015-1961 | CLOSED | As Discussed In 11-22-15 Warranty Meeting Operator Set Up Problem Brake Applied Override Switch Was In Wrong Position | 11/23/15 | MPI OIL | 9/8/15 |
| 11/22/15 4:35 pm | 27247 | 2712 | 2014 | 58 | COULD NOT PERFORM LEVEL 3 RESET (METERING VALVE) ENG 2014. RESCUED BY POWER WASHER. LOG ITEM 3 | MBETDH-2015-2120 | WORK FINISHED | GENO.SILVA: Two Work Orders Opened | | MPI OIL | 10/27/15 |
| 11/23/15 4:00 am | 27248 | 703 | 2003 | 12 | HEP ISSUSE AT SOUTH STATION 12 MINS LATE OUT | | | | | MPI OIL | 5/27/15 |
| 11/23/15 3:30 pm | 27251 | 811 | 2037 | 0 | EAST OF SHARON - MAIN ENGINE 2037 SHUT DOWNý UNABLE TO RESTARTý RESCUE NEEDED | | | | | MPI OIL | 8/7/15 |
| 11/23/15 5:50 pm | 27252 | 772 | 1032 | 22 | MAIN ENGINE SHUT DOWN | | | | | LOC180M | 11/18/04 |
| 11/23/15 6:30 pm | 27253 | 925 | 1032 | 12 | MAIN ENGINE SHUT DOWN WENT BACK TO RESTART SAME | | | | | LOC180M | 11/18/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 11/24/15 6:35 am | 27256 | 706 | 1718 | 16 | ENROUTE - PC HIT ON CC 1718ý CUT OUT THE ALERTER | MFRANK-2015-1558 | CLOSED | Alerter Cut In And Tested Okay. | 11/25/15 | CTC1YRI | 12/13/04 |
| 11/24/15 7:00 am | 27255 | 505 | 1134 | 0 | LOR DUE TO OPERATING WITHOUT DITCH LIGHTS. | MSCIT-2015-1799 | CLOSED | Ditch Lights Inspected Tested Ok | 11/25/15 | LOC45M | 12/19/03 |
| 11/24/15 7:20 am | 27257 | 747 | 2014 | 15 | DELAYED BEHIND DISABLED READVILLE SWITCHER ENG 2014ý UNABLE TO CLEAR LOW AIR ALARMý CHANGE ENDS AND PIPE FROM PARK TO READVILLE YARD. | | | | | MPI OIL | 10/27/15 |
| 11/24/15 7:50 am | 27258 | 076 | 1032 | 15 | ENGINE SHUT DOWNý ENGR RESTART | | | | | LOC180M | 11/18/04 |
| 11/24/15 5:00 pm | 27259 | 817 | 2039 | 5 | NEVER WOKE UP; INDICATOR LIGHT FLASHING; ENGINEER REPORTS IT IS A FAILURE | MPAWT-2015-3067 | CLOSED | Acses Tested Good. | 11/25/15 | MPI OIL | 8/10/15 |
| 11/24/15 9:02 pm | 27260 | 630 | 1532 | 13 | CUT OT ACSES ON CORRIDORý PIPED IN NEAR COVE | MSHSI-2015-16400 | WORK FINISHED | Acknowledged Button Was Replaced System Test Ok Working As Intented. | | CTC90M | 7/28/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|---------------------------|------------------------|----------------|----------------------------|
| 11/25/15 12:00 am | 27262 | 702 | 2025 | 8 | UNABLE TO TAKE POWER FROM ENG 2025. TROUBLESHOOT WITH 90/90 AND FOUND CONTROL BREAKER TRIPPED ON ENG 2025 AND RESET. | MSS-2015-23 | CLOSED | Reset The Control Breaker | 11/25/15 | MPI OIL | 6/11/15 |
| 11/25/15 12:00 am | 27263 | 6701 | 2025 | 0 | ON-TIME INTO FORGE PARKÝ AFTER SEPARATING DOUBLE DRAFTÝ UNABLE TO TAKE POWER FROM ENG 2025. TROUBLESHOOT WITH 90/90 AND FOUND CONTROL BREAKER TRIPPED ON ENG 2025 AND RESET. | MSS-2015-24 | CLOSED | Reset The Control Breaker | 11/25/15 | MPI OIL | 6/11/15 |
| 11/25/15 12:05 pm | 27265 | 515 | 1069 | 6 | ENGINEER REPORTS UNABLE TO OPERATE OVER 45 MPH DUE TO OVERSPEEDÝ TALKED WITH 90/90 CUT OUT OVERSPEED AND ACSES. | | | | | LOC90M | 1/5/04 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|---|---------------------|--------------------|--|------------------------|----------------|----------------------------|
| 11/26/15 9:56 am | 27266 | 2756 | 2003 | 23 | ENGR UNABLE TO CUT-OUT ENG 2003y TROUBLESHOOT WITH 90/90 AND RESOLVED PROBLEM. | MSS-2015-25 | CLOSED | Engineer Found The Control Switch In The Off Postion | 11/26/15 | MPI OIL | 5/27/15 |
| 11/26/15 4:00 pm | 27267 | 2309 | 1124 | 10 | SET LATE LEAVING THE HOUSE DUE TO A AIR LEAK ON LOCO 1124 | MBETDH-2015-1994 | CLOSED | Set Late Leaving The House Due To A Air Leak On Loco 1124 | 11/26/15 | LOC45M | 12/26/03 |
| 11/27/15 5:22 am | 27268 | 150 | 1650 | 40 | NO MECHANICAL PAPER WORK | MBETSI-2015-21228 | CLOSED | 238 Air Tested And The Daily Inspected Was Preform Tested Ok. | 11/27/15 | CTC2YRM | 8/4/04 |
| 11/27/15 5:50 am | 27269 | 152 | 1637 | 28 | NO MECHANICAL FORCES ON DUTY. | MBETSI-2015-21214 | CLOSED | 1173 Air Tested Done.Map 100 Test Done. | 11/27/15 | CTC90I | 12/8/04 |
| 11/28/15 2:21 pm | 27271 | 1704 | 1129 | 31 | ENGR REPORTS EXCESSIVE WHEEL SLIP ARRIVING AND DEPARTING ALL STATIONS. INSPECTED TRAIN AT NORWOOD CENTRAL FOR SUSPECTED FLAT SPOTS ON ENG 1129. ENGR CONTACTED 90/90 AND FOUND MULTIPLE FLAT SPOTS. | MSHYD-2015-2025 | CLOSED | Wheel Report Done, Nothing Found To Be At Reportable Limits. Sanded Loco Both Front And Rear. Replaced Sand Hose That Was Disconnected On Front Truck Firemans Side. | 11/28/15 | LOC45M | 2/9/04 |

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| 11/30/15 12:00 am | 27272 | 703 | 1129 | 30 | ATC FAILURE LIGHT ON AT SOUTH STAION. WAITED FOR MECHANICAL PERSONEL TO FIX | MSHSI-2015-16598 | CLOSED | Oil Sample Done Cab Heater Working Reported By Elec Atc Inspected By Tech And Elect Reports Is Working | 11/30/15 | LOC45M | 2/9/04 |
| 11/30/15 7:25 am | 27273 | 307 | 1133 | 21 | PC HIT AT WINCHESTER ON 1133ý LATER DETERMINED ACSES WAS CUT IN. | MBETDH-2015-2027 | OPEN | | | LOC90M | 2/13/04 |
| 11/30/15 5:30 pm | 27274 | 421 | 2029 | 6 | LONG STOP AT PORTER SQUARE TO TRY AND FIX THE DITCH LIGHTS ON ENGINE NO. 2019. | MBETDH-2015-2112 | CLOSED | Adjusted Ditch Light 12/6/2015 | 12/7/15 | MPI OIL | 4/7/15 |
| 12/1/15 5:22 am | 27275 | 150 | 1629 | 13 | ENGR. C. TROTTA REPORTED ALERTER ON CC 1629 WAS NOT WORKING PROPERLY JUST BEFORE DEPARTURE TIME. | MBETSI-2015-21575 | CLOSED | Loose Wire At Terminal / Tightened Connection - Tested Ok | 12/2/15 | CTC90M | 2/3/04 |

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| 12/1/15 7:30 am | 27277 | 604 | 1072 | 14 | ENGR REPORTS ALARMS IN CONTROL CARÝ WENT TO ENG TO INVESTIGATE. MAIN ENGINE AND HEP BOTH RUNNING BUT HEP NOT PROVIDING POWERÝ ALL COACHES DARK. UNABLE TO RESOLVEÝ CONTINUE TO BOSTON DARK. | MBETDH-2015-2035 | CLOSED | All Wheel To Change Out - Completed - Pre-Release Completed | 12/5/15 | LOC45M | 5/30/04 |
| 12/1/15 7:55 am | 27278 | 160 | 2002 | 36 | LOCOMOTIVE 2002 SHUT DOWNÝ CREW WAS NOT ABLE TO RESTARTÝ LITE POWER MOVE SENT OUT FOR RESCUE. | MBETDH-2015-2037 | OPEN | Fuel High Pressure Problems | | MPI OIL | 12/2/14 |
| 12/1/15 2:27 pm | 27280 | 324 | 2015 | 10 | ENGINEER SCAPPACE REPORTS ENG 2015 LOST POWERÝ HAD TO RE-START ENGINE IN LOWELL STATION. | | | | | MPI OIL | 10/7/15 |

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|---------------------------|------------------------|------------------------|------------------------|------------------|--|---------------------|--------------------|----------------------|------------------------|----------------|----------------------------|
| 12/1/15 5:15 pm | 27279 | 167 | 293 | 5 | LOCOMOTIVE 293 UNABLE TO MAKE TRACK SPEED. ENGINEER REPORTS POOR THROTTLE RESPONSE ABOVE THE 5TH NOTCH. | | | | | LOC90I | 11/19/15 |

Total number of Equipment ID's: 861