

PM PACKET SIGN-OFF SHEET

Instructions: Please complete this form ensuring all attached paperwork is completed. Once completed, attach this form with the required PM packet documents.

Work Order #: 2503		Equipment ID: 216	
PM Service (ex. 45-Day, 92-Day, 1YR etc.):		180 days	
Date Work Order Opened: 8-10-2020		Date Work Order Closed:	
Confirm all work carried out in accordance with the PM requirements:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Work Deferred	
If work Deferred, confirm that a Deferred work order has been raised:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Enter Deferred Work Order number below <div style="border: 1px solid black; padding: 2px;">Enter Deferred Work Order Number</div>	
All required forms are attached and completed:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Locomotive Tests Oil Sample <input type="checkbox"/> Air Filters <input type="checkbox"/> 45 Day PM <input type="checkbox"/>		Coach Tests Disc Report <input type="checkbox"/> A/C Filters <input checked="" type="checkbox"/> Toilet <input type="checkbox"/> 45 Day PM <input type="checkbox"/>	
Equipment Release Date: 8-12-2020			
Manager/Supervisor Reviewing Work Order: (Please print clearly and sign)			
Name: Paul Rouns		Signature: Paul Rouns	
Supt reviewing Work Order: (Please print clearly and sign)			
Name: David Fadden		Signature: D. Fadden	
Comments:			

Work Order Detail for Asset 216



Work Order: MBETCH-2020-2503			
Status: OPEN			
Dept: MECH - MECHANICAL			Warranty: NO
Asset No: 216 - 1978 PULLMAN/MK BTC-1C COACH		Serial No: 216	License:
Asset No:	Opened By: ANDREA.FORD	Date In:	08/10/2020 20:57
Eq Type: 1978-PULLMAN/MK-BTC-1C	Current Equip Status: CUT	Date Due:	09/24/2020 20:57
Job Type: PM	Account: 254-530001	Opened:	08/10/2020 20:57
Meter 1: 0.00	Reference WO:	Finished:	
Meter 2: 0.00	Estimated Hours: 0.00	Closed:	
Shop Hrs: 48.40	User Hours: 0.00	Warranty Expire:	
Priority: M4 - EVALUATE NEXT OPPORTUNITY	Accident:		
Incident:	Project:		

Service Request Tasks	
Service Request: 216-3518069	
Comments:	AN FRA INSPECTION ON 7/22/2020 FOUND THAT THE 1608 2R EMERGENCY EXIT WINDOW HAD 2 CUTS IN THE WINDOW GASKET. THESE CUTS MAY HAVE PREVENTED THE ABILITY TO REMOVE THE EXIT WINDOW IN EVENT OF AN EMERGENCY. TH PURPOSE OF THIS CHECK IS TO ENSURE THAT THERE ARE NO OTHER COACHES WITH DAMAGE TO THE EMERGENCY EXIT WINDOW THAT WOULD PREVENT THE CORRECT OPERATION. THIS IMPACTS ALL COACHES CURRENTLY IN OPERATIONAL SERVICE OR IN MAINTENANCE.
Correction:	INSPECTED

Non Service Request Tasks		
Task: AC FILTER-30 - Replace Return Air And Fresh Filters -30 Day		
Warranty: NO		
WAC: 12 - REPLACED	Reason:	
Work Class: 1 - SCHEDULED	Comments:	
Labor	Labor Hrs	Cost
08/12/2020 13:13 Emp: PARKS - Steve Park	0.02	0.55
08/12/2020 17:24 LOBUONJ - John Lobuono	0.00	0.00
Task: BTC180-PM - Btc 180 Day Class Pm		
Warranty: NO		
WAC: 06 - INSPECTED	Reason:	
Work Class:	Comments:	

Task Notes		
STEVE.PAF 8-12-2020 1:18PM A END MV COIL NG, REPLACED		
ANTHONY. 8-11-2020 2:17PM AIR TEST & HEIGHTS TO DO		
Labor	Labor Hrs	Cost
08/11/2020 14:17 Emp: CIVIELA - Anthony Civiello	7.27	199.93
08/11/2020 20:03 PIERZYT - Timothy Pierzynski	4.88	134.20
08/11/2020 21:24 ZAMORAJ - Jose Zamora	6.23	171.33
08/12/2020 13:12 PARKS - Steve Park	4.88	134.20
08/12/2020 14:03 CLEMEND - Daniel Clement	6.83	187.83
08/12/2020 14:03 PARKS - Steve Park	0.83	22.83
08/12/2020 14:08 BOMENGE - Eric Bomengen	6.57	180.68
08/12/2020 14:46 ASHED - Dennis Ashe	0.00	0.00
08/12/2020 17:25 LOBUONJ - John Lobuono	0.02	0.55
Task: C17-000 - General Coach Tasks Group		
Warranty: NO		
WAC: 12 - REPLACED	Reason: E - NOTED IN PM	
Work Class:	Comments:	



Work Order Detail

Work Order: **MBETCH-2020-2503**

Parts	Qty Issued	Iss Price	Tax & Markup	Total Cost
2471400977-0 - SWITCH; SWITCH; TRAP DOOR LIMIT; USED FOR TRAP DOORS ON ROTEM 800 & 1800	1.00	115.02	0.00	115.02

Overhead

Small Parts - Labor: **0.00**

Tools: **0.00**

Total Overhead Costs: **0.00**

Small Parts - Parts: **0.00**

Overhead Costs: **0.00**

Messages

Other Open Work Orders

Work Order Number	Type	Status	Scheduled	Reason	Service
Mbetch-2020-2564	Repair	Open		C	
Unit Is 7 Days Late For Inspection Service Coach-Cln-A - Due Date 08/05/2020					
Unit Is 7 Days Late For Inspection Service Coach-Cln-Ex - Due Date 08/05/2020					
Unit Is 7 Days Late For Inspection Service Coach-Cln-C - Due Date 08/05/2020					

PM Checklist

Task / Comment	Employee	Completed	N/A	Failed	SR	Comments
AC FILTER-30 Exception PM: No						
PM5840 - REPLACE RETURN AIR AND FRESH FILTERS	PARKS - STEVE PARK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BTC180-PM Exception PM: No						
PM448 - ----- BLIND TRAILER COACH 180-DAY INSPECTION -----	ROUNDSP - PAUL ROUNDS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM110 - ----- SHEET METAL WORKER -----	PIERZYT - TIMOTHY PIERZYNSKI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM323 - CHECK UNDERCAR PIPING FOR SIGNS OF LOOSENING AND DAMAGE	PIERZYT - TIMOTHY PIERZYNSKI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM330 - INSPECT ALL PIPING, VALVES, HOSES & FITTINGS THAT SHOW SIGNS	PIERZYT - TIMOTHY PIERZYNSKI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Procedure: OF LEAKS, ABRASIONS, CRACKS, HOLES, HAVE MISSING OR BROKEN COMPONENTS OR ARE BELIEVED TO HAVE RESTRICTIONS.						
PM338 - FLUSH AND CLEAN DRAINPAN UNDER EVAPORATOR COILS	PIERZYT - TIMOTHY PIERZYNSKI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM339 - REPAIR ANY TORN OR MISSING PIPE INSULATION	PIERZYT - TIMOTHY PIERZYNSKI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM720 - RECONNECT HOSES FROM CAR BODY TO TRUCKS	PIERZYT - TIMOTHY PIERZYNSKI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM721 - AVAILABLE FOR LEAK REPAIR DURING SINGLE CAR AIR TEST	PIERZYT - TIMOTHY PIERZYNSKI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM117 - ----- CARMAN -----	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM324 - INSPECT ALL BRAKE EQUIP INCL. VALVES TREAD BRAKES FOR PROPER	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Procedure: OPERATION, SECUREMENT OF ALL BOLTS AND BUSHINGS AND COTTER KEYS						
PM325 - INSPECT TRUCK FRAME AND TRUCK-MOUNTED COMPONENTS FOR PROPER	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Procedure: SECUREMENT AND EXCESSIVE WEAR. I.E. VERTICAL BUMPERS, RUBBER BUSHINGS, AIR SPRING SYSTEM, SHOCK ABSORBERS, JOURNAL BOX AND BEARINGS, ALL SPRINGS AND SEATS, TRUCK CENTER CASTING, BRAKE RIGGING, SIDE BEARINGS, BOLSTER ANCHOR RODS, SAFETY HANGERS, EQUALIZERS AND TIE BAR..						
PM817 - CHECK ALL EQUALIZER BEAM BUSHINGS FOR DAMAGE, REPLACE AS REQ	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Procedure: UIRED - 8 LOCATIONS PER COACH RMM 12.2.3 FRA 238.303(C)(5)(IV)						
PM326 - INSPECT WHEELS AXLES AND COMPLETE WHEEL REPORT	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM327 - CHANGE BRAKE SHOES AS NEEDED	JOHNSOM - MACHARIA JOHNSON	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Work Order Detail

Work Order: MBETCH-2020-2503

PM328 - INSPECT COUPLERS AND COUPLER PARTS FOR HEIGHT AND CONDITION Procedure: RECORD ON CRM-3A RMM-3.2 FRA FRA-238.303(E)(3)	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM329 - INSPECT DRAFT GEAR - TIGHTNESS IN POCKET, CRACKING, Procedure: OTHER DAMAGES	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM637 - INSPECT WELDED BRACKETS USED TO ATTACH HANDRAILS ON BOMBARDI Procedure: ER COACHES (300` SÝ 600` S AND 1600` S) AND ON KAWASAKI COACHES (700-766Y AND 1700` S). ALSO INSPECT WELDED BRACKETS AT UNCOUPLING LEVERS ON ALL KAWASAKI COACHES (700 SÝ 900 SÝ AND 1700 S).	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM331 - INSPECT ENTIRE CAR BODY FOR LOOSE , DEFECTIVE AND Procedure: MISSING PARTSÝ TO INCLUDE LUGGAGE RACKSÝ SEATSÝ SEAT ATTACHMENTS AND TRAPS RMM-1.4.1.A FRA FRA-238.307(C)(1)	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM332 - CLEAN FRESH AIR INTAKE SCREEN AT BOTH ENDS	JOHNSOM - MACHARIA JOHNSON	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM333 - TEST AND LUBRICATE THE HANDBRAKE	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM334 - INSPECT FIRE EXTINGUISHER FOR PROPER GAUGE AND DATE AND VERI Procedure: FY PIN AND SEAL ARE INTACT FRA-238.307(C)(4)	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM335 - INSPECT FOR EMERGENCY PRY BAR IN PLACE	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM336 - LUBRICATE ALL MOVEABLE PARTS INCLUDING DOOR TRACKS AND Procedure: ROLLERS WITH DRY GRAPHITE	JOHNSOM - MACHARIA JOHNSON	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM337 - REPLACE BAD-ODOR SPONGE AT BOTH ENDS OF CAR	JOHNSOM - MACHARIA JOHNSON	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM651 - INSPECT ALL SEATS, SEAT CUSHIONS AND SEAT ATTACHMENTS FOR BR Procedure: OKENÝ LOOSEÝ OR SHARP EDGES RMM-1.4.1.A FRA FRA-238.307(C)(1)	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM340 - VERIFY PROPER OPERATION OF EMERGENCY EXIT WINDOW Procedure: LOCATION AND RECORD Y	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> L1 & R2
PM341 - CHECK FOR PROPER EMERGENCY SIGNAGE INTERIOR AND EXTERIOR AND Procedure: HIGH VOLTAGE SIGNS.	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM341.2 - INSPECT LOW LEVEL EXIT PATH MARKING (LLEPM) SIGNAGE	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Work Order Detail

Work Order: **MBETCH-2020-2503**

PM342 - FUNCTIONALLY TEST OPERATION OF POWER DOOR RELEASE MECHANISMS Procedure: BOTH INTERIOR AND EXTERIOR - POWER DOOR EQUIPPED COACHES ONLY.	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A
PM575 - TEST ALL EMERGENCY VALVES (CONDUCTORS VALVES)	CLEMENDA - DARRIN CLEMENT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM343 - PERFORM SINGLE CAR AIR TEST (RECORD ON CRM-3A) Procedure: NOT ON 180 DAY IN LINE INSPECTION EXCEPT IF CONDITIONS WARRANT	CLEMENDA - DARRIN CLEMENT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM574 - REPLACE E-TYPE FILTER CARTRIDGE	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM610 - CHECK FOR FIRST AID KIT AND REPLENISH AS NECESSARY	CIVIELA - ANTHONY CIVIELLO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM360 - CLEAN RETURN AIR FILTER GRILLS	JOHNSOM - MACHARIA JOHNSON	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM454 - ----- ELECTRICAL -----	IBRAHIM - HAISM IBRAHIM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM345 - INSPECT ALL UNDERSIDE CONDUIT AND ENCLOSURES FOR SIGNS OF Procedure: DAMAGE AND SEAL INTEGRITY	IBRAHIM - HAISM IBRAHIM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM346 - CHECK UNDER CAR HIGH AND LOW VOLTAGE WIRING AND CABLING AND Procedure: ELECTRICAL EQUIPMENT FOR SIGNS OF DAMAGE OR OVERHEATING	IBRAHIM - HAISM IBRAHIM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM347 - CHECK ALL WHEEL SENSORS AND CABLING FOR SIGNS OF DAMAGE AND Procedure: PROPER GAP	ASHED - DENNIS ASHE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM348 - INSPECT AND CLEAN ALL JUMPERS AND JUMPER RECEPTACLES	IBRAHIM - HAISM IBRAHIM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM349 - REPAIR OR REPLACE AS NEEDED ALL GROUND STRAPS AND CABLES	BOMENGE - ERIC BOMENGEN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM712 - REPAIR AND REPLACE TRAP HEATERS (AS NEEDED)	BOMENGE - ERIC BOMENGEN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ALL TRAP HEATEI
PM350 - TEST ALL M.U. AND SIGNAL CIRCUITS	IBRAHIM - HAISM IBRAHIM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM351 - CHECK ALL SWITCHES, RELAYS, CONTACTORS, SHUNT TRIPS, WIRING Procedure: CONNECTIONS AND CIRCUIT BREAKERS FOR PROPER OPERATIONSÝ SIGNS OF LOOSENING AND OVERHEATING.	IBRAHIM - HAISM IBRAHIM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM352 - REPLACE AS NEEDED HEAD LIGHTS, BRAKE INDICATOR LIGHTS, CLASS Procedure: LIGHTSÝ NUMBER LIGHTSÝ STEP LIGHTSÝ EMERGENCY LIGHTS AND GENERAL LIGHTING.	ZAMORAJ - JOSE ZAMORA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM353 - TEST WHEEL SLIDE SYSTEM FOR PROPER OPERATION AND SECURE CONT Procedure: ROL BOX	ASHED - DENNIS ASHE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



Work Order Detail

Work Order: **MBETCH-2020-2503**

PM354 - CLEAN AND VACUUM ALL ELECTRICAL LOCKERS	LOBUONJ - JOHN LOBUONO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM355 - CHECK FOR PROPER OPERATION OF H.V.A.C. CONTROLS AND THERMOST	LOBUONJ - JOHN LOBUONO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Procedure: ATS						
PM356 - CHECK THE EVAPORATOR BLOWER AND CONDENSER FANS FOR PROPER	PARKS - STEVE PARK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Procedure: WORKING CONDITION						
PM357 - REPLACE RETURN AIR AND FRESH AIR INTAKE FILTERS	PARKS - STEVE PARK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM358 - INSPECT ENTIRE H.V.A.C. SYSTEM FOR LOOSE OR MISSING COMPONEN	PARKS - STEVE PARK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Procedure: TS, LEAKS AND SIGNS OF EXCESSIVE VIBRATION						
PM359 - INSPECT COMPRESSOR FOR PROPER OIL LEVEL AND RECEIVER TANK FO	PARKS - STEVE PARK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Procedure: R PROPER REFRIGERANT LEVEL						
PM362 - TEST HIGH AND LOW VOLTAGE SYSTEMS FOR GROUNDS	IBRAHIM - HAISM IBRAHIM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM363 - INSPECT AND REPAIR TRAP HEATERS AS NEEDED	BOMENGE - ERIC BOMENGEN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ALL TRAP HEATEI
PM638 - TEST POWER DOOR OPERATION-POWER DOOR EQUIPPED COACHES ONLY	IBRAHIM - HAISM IBRAHIM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A
PM361 - CLEAN SURFACE OF CONDENSER COILS	LOBUONJ - JOHN LOBUONO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM5032 - ----- COACH CLEANER -----	COKEC - CLIVE COKE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM5974 - REMOVE ALL TRASH	COKEC - CLIVE COKE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM5982 - REMOVE ALL TRASH FROM ELECTRICAL LOCKER AND FUSEE BOX	COKEC - CLIVE COKE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM5983 - WIPE DOWN ALL HANDLES GRAB HANDLES AND HANDHOLDS	COKEC - CLIVE COKE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM5984 - CLEAN SEAT BACKS BOTTOMS AND TABLES	ROUNDSP - PAUL ROUNDS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NA
PM5985 - SWEEP AND WET MOP FLOORS AND STAIRS	COKEC - CLIVE COKE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM5986 - HAND WASH ALL TOILET ROOM SURFACES AND BUTTONS	ROUNDSP - PAUL ROUNDS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NA
PM5987 - CLEAN AC VENTS	COKEC - CLIVE COKE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM5988 - WIPE DOWN ALL CAB SURFACES CONTROLS AND DISPLAY SCREENS	ROUNDSP - PAUL ROUNDS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NA
PM5989 - CLEAN WINDSHIELD INSIDE AND OUTSIDE	ROUNDSP - PAUL ROUNDS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NA
PM5990 - CLEAN ALL WINDOWS	COKEC - CLIVE COKE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PM5975 - REMOVE ALL GRAFFITI AND UNAUTHORIZED MATERIALS	COKEC - CLIVE COKE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

WO Notes

Comments:

Internal Parts Cost:	\$115.02
Internal Labor Cost:	\$1,032.10
Commercial Parts Cost:	\$0.00
Commercial Labor Cost:	\$0.00
Commercial Misc Cost:	\$0.00
Commercial Tax & Markup:	\$0.00
Equipment Usage Costs:	\$0.00
Overhead Costs:	\$0.00
Internal Total:	\$1,147.12
Commercial Total:	0.00
Work Order Total:	\$1,147.12

Work Order Detail for Asset 216



Work Order: **MBETCH-2020-2564 MR1**

Status: **WORK FINISHED**

Dept: **MECH - MECHANICAL**

Warranty: **NO**

Asset No: **216 - 1978 PULLMAN/MK BTC-1C COACH**

Serial No: **216**

License:

Asset No:	Opened By:	MIKE.REID	Date In:	08/10/2020 21:31
Eq Type: 1978-PULLMAN/MK-BTC-1C	Current Equip Status:	RELEASED	Date Due:	09/24/2020 21:31
Job Type: REPAIR	Account:	254-530001	Opened:	08/10/2020 21:31
Meter 1: 0.00	Reference WO:		Finished:	08/12/2020 21:24
Meter 2: 0.00	Estimated Hours:	0.00	Closed:	
Shop Hrs: 0.05	User Hours:	0.00	Warranty Expire:	
Priority: M4 - EVALUATE NEXT OPPORTUNITY	Accident:			
Incident:	Project:			

Non Service Request Tasks

Task: **C17-000 - General Coach Tasks Group**

Warranty: **NO**

WAC: **06 - INSPECTED** Reason: **C - WEAR AND TEAR**
Work Class: **1 - SCHEDULED** Comments:

Labor	Labor Hrs	Cost		
08/12/2020 07:34 Emp: BOMENGE - Eric Bomengen	0.37	10.18		
Parts	Qty Issued	Iss Price	Tax & Markup	Total Cost
2470301671-0 - BALLAST; BALLAST; CAPACITOR F/ 900 KAWIS W LED ENERGY LIGHTS ON VESTIBULE ENDS; 120 VAC	4.00	289.84	0.00	1,159.37
2499955570-0 - DECAL; DECAL EMERGENCY ENTRY W/UP ARROWS EXT	2.00	4.02	0.00	8.04
369996077X-0 - SOLENOID; SOLENOID TOILET F/PULLMAN CARS	1.00	55.89	0.00	55.89

Task: **C17-210 - First Aid Kit**

Warranty: **NO**

WAC: **12 - REPLACED** Reason: **C - WEAR AND TEAR**
Work Class: **9 - MR-1 DEFECTS** Comments:

Task Notes

ANTHONY. 8-11-2020 12:08PM FIRST AID KIT & "OUT OF SERVICE" DECALS ARE MISSING

Task: **P02-100 - Control Trainline (Mu)**

Warranty: **NO**

WAC: **09 - SERVICED** Reason: **C - WEAR AND TEAR**
Work Class: **9 - MR-1 DEFECTS** Comments:

Task Notes

HAISM.IBR 8-11-2020 5:08PM 1 L MU COVER BROKEN
NEFTALI.R 8-12-2020 7:09PM REPLACED WITH DA

Task: **P02-112 - 480 Train Line**

Warranty: **NO**

WAC: **12 - REPLACED** Reason: **C - WEAR AND TEAR**
Work Class: **9 - MR-1 DEFECTS** Comments:

Task Notes

HAISM.IBR 8-11-2020 5:32PM 120 OUT LET COVER BROKEN

Work Order Detail

Work Order: MBETCH-2020-2564

Task: P02-113 - Communication Train Line		Warranty: NO
WAC: 09 - SERVICED Work Class: 9 - MR-1 DEFECTS	Reason: C - WEAR AND TEAR Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:16PM FOUR COM COVER VERY HARD TO OPEN NEFTALI.R 8-12-2020 7:09PM DONE		
Task: P02-113-0180 - 480 Volts Ac Trainline Pig Tail		Warranty: NO
WAC: 12 - REPLACED Work Class: 9 - MR-1 DEFECTS	Reason: C - WEAR AND TEAR Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:33PM RE LAMP BRAKE INDCT LIGHT		
Task: P02-113-0210 - Jumper Cable - (Black) 27 Pin Mu		Warranty: NO
WAC: 12 - REPLACED Work Class: 9 - MR-1 DEFECTS	Reason: C - WEAR AND TEAR Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:18PM RE PLACE I L MU COVER BROKEN .3 MU COVER VERY HARD TO OPEN DENNIS.AS 8-12-2020 6:09PM REPLACED WITH NEF R		
Task: P04-100 - Aux Power Equipment 480 Vac		Warranty: NO
WAC: 09 - SERVICED Work Class: 9 - MR-1 DEFECTS	Reason: C - WEAR AND TEAR Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:18PM ALL 480 CABLE NEED SHRINK AND O RING		
Task: P05-113-0090 - Emergency Tool Case Cover Assembly		Warranty: NO
WAC: 09 - SERVICED Work Class: 9 - MR-1 DEFECTS	Reason: C - WEAR AND TEAR Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:08PM EMERGENCY TOOL BOX NEEDS TO BE RESEALED		
Task: P05-114 - Safety		Warranty: NO
WAC: 12 - REPLACED Work Class: 9 - MR-1 DEFECTS	Reason: C - WEAR AND TEAR Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:21PM L SIDE "EMERGENCY ENTRY" DECAL IS PEELING OFF		
Task: P05-114-0030 - Safety Equipment		Warranty: NO
WAC: I - INSTALLED Work Class: 9 - MR-1 DEFECTS	Reason: C - WEAR AND TEAR Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:22PM #1 & #2 END VESTIBULES NEED UPDATED LLEPM DECALS PAUL.ROUI 8-12-2020 6:40PM UPDATED LLEPM DECALS INSTALLED		
Task: P05-114-0150 - Emergency Window Assembly		Warranty: NO
WAC: 12 - REPLACED Work Class: 9 - MR-1 DEFECTS	Reason: C - WEAR AND TEAR Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:10PM L1 & R2 EMERGENCY EXIT WINDOWS BEADING NEEDS TO BE PUT BACK INTO PLACE		

Work Order Detail

Work Order: **MBETCH-2020-2564**

Task: P05-114-0180 - Emergency Window Gasket		Warranty: NO
WAC: 02 - CLEANED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:11PM L & R SIDE EMERGENCY ENTRY WINDOWS RED SEALS ARE DIRTY		
Task: P05-114-0570 - ***Dnp***Weatherstrip Door/Windshield 10		Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:12PM #2 BODY END DOOR R SIDE WEATHER STRIP IS TORN MACHARIA 8-12-2020 8:22PM REPLACE WITH NEW ONE		
Task: P05-115-1080 - Door Hanger/Suspension		Warranty: NO
WAC: 01 - ADJUSTED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:13PM L1, R1, L2, R2, DOORS ROLLER SCREWS ARE LOOSE		
Task: P05-115-1350 - Door Latch/Catch Assembly		Warranty: NO
WAC: 09 - SERVICED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:13PM L2 DOOR CATCH WON'T HOLD DOOR OPEN		
Task: P05-116 - Trap Door Arrangement		Warranty: NO
WAC: 01 - ADJUSTED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:14PM R1 TRAP RELEASE SCREWS ARE LOOSE & MISSING PAUL.ROUI 8-12-2020 6:55PM TIGHTEND OR REPLACED SCREWS		
Task: P05-116-0090 - Spring		Warranty: NO
WAC: 01 - ADJUSTED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:15PM ALL TRAP SPRINGS NEED TO BE ADJUSTED PAUL.ROUI 8-12-2020 6:56PM ALL TRAP SPRINGS ADJUSTED		
Task: P05-116-0270 - Keeper		Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:15PM L1 DOOR KEEPER IS LOOSE		
Task: P05-117-0180 - Coupler; Tightlock; New; Complete Cast Stl; Gr-C		Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
ANTHONY. 8-11-2020 12:17PM #1 END COUPLER FAILS COUPLER GAGES #34100-1 & NO-GO GAGE #44250-5 RICHARD./ 8-12-2020 12:10PM REPLACED COUPLER AND ADJUSTED ROD EYE CLEARANCE RA DC JE MJ		

Work Order Detail

Work Order: MBETCH-2020-2564

Parts	Qty Issued	Iss Price	Tax & Markup	Total Cost
209990004X-1 - COUPLER; COUPLER TIGHTLOCK COMPLETE	1.00	1,929.22	0.00	1,929.22
Task: P05-200 - Signage				Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR			
Work Class: 9 - MR-1 DEFECTS	Comments:			
Task Notes				
ANTHONY. 8-11-2020 12:17PM ALL "WATCH YOUR STEP" DECALS ARE FADED				
PAUL.ROUI 8-12-2020 6:57PM ALL DECALS REPLACED				
Task: P05-212-0030 - Decal - Danger 480 Volts				Warranty: NO
WAC: 02 - CLEANED	Reason: C - WEAR AND TEAR			
Work Class: 9 - MR-1 DEFECTS	Comments: 480 Decals Cleaned			
Task Notes				
ANTHONY. 8-11-2020 12:18PM ALL EXTERIOR 480V DECALS ARE DIRTY				
PAUL.ROUI 8-12-2020 6:54PM 480 DECALS CLEANED				
Task: P08-113-0060 - Pedestal Liner				Warranty: NO
WAC: 09 - SERVICED	Reason: C - WEAR AND TEAR			
Work Class: 9 - MR-1 DEFECTS	Comments:			
Task Notes				
ANTHONY. 8-11-2020 12:19PM R2 & L3 PEDESTAL LINERS WELDS ARE CRACKED & BROKEN				
JOSEPH.ES 8-12-2020 10:18AM WELDS GROUND DOWN AND WELDED				
Task: P08-114-0390 - Safety Strap				Warranty: NO
WAC: 01 - ADJUSTED	Reason: C - WEAR AND TEAR			
Work Class: 9 - MR-1 DEFECTS	Comments:			
Task Notes				
ANTHONY. 8-11-2020 12:21PM L1 & L2 SAFETY HANGERS CLEARANCE TO BOLSTER NEEDS TO BE ADJUSTED				
PAUL.ROUI 8-12-2020 6:57PM SAFETY HANGERS ADJUSTED				
Task: P08-118-0330 - Ground Strap; 14 - Truck To Axle - Trucks 1+2				Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR			
Work Class: 9 - MR-1 DEFECTS	Comments:			
Task Notes				
HAISM.IBR 8-11-2020 5:19PM AXEL 1 AND 3 GROUND STRAP				
Task: P08-118-0360 - Ground Strap; 19 - Car Body To Truck - Trucks 1+2				Warranty: NO
WAC: 06 - INSPECTED	Reason: C - WEAR AND TEAR			
Work Class: 9 - MR-1 DEFECTS	Comments:			
Task Notes				
HAISM.IBR 8-11-2020 5:20PM A END GROUND STRAP TO TRUCK BROKEN				
ERIC.BOMI 8-12-2020 12:25PM REPLACED				
Task: P10-111 - Communication System Assembly				Warranty: NO
WAC: 09 - SERVICED	Reason: C - WEAR AND TEAR			
Work Class: 9 - MR-1 DEFECTS	Comments:			
Task Notes				
HAISM.IBR 8-11-2020 5:21PM NO BUZZER S				
JUAN.ZAMI 8-11-2020 7:19PM DONE WITH D.A.				

Work Order Detail

Work Order: MBETCH-2020-2564

Task: P10-111-0330 - Public Address Amplifier		Warranty: NO
WAC: 01 - ADJUSTED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:22PM P/A NOT WORKING JUAN.ZAMI 8-11-2020 7:19PM DONE WITH D.A.		
Task: P12-111-0120 - 2 Lamp Emergency Light Fixture		Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
HAISM.IBR 8-12-2020 9:19AM 4 EMER LIGHT OUT		
Task: P12-111-0210 - Vestibule Lighting		Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:23PM A END VESTIBULE LIGHT RE LAMP AND CLEAN LENSES JUAN.ZAMI 8-11-2020 7:18PM DONE WITH D.A.		
Task: P12-111-0240 - Lens		Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:24PM B END VESTIBULE RE LAMP AND CLEAN LENSES JUAN.ZAMI 8-11-2020 7:18PM DONE WITH D.A.		
Task: P12-111-0330 - Electrical Locker Lighting		Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:25PM RE LAMP ELEC LOCKER LIGHT JUAN.ZAMI 8-11-2020 7:18PM DONE WITH D.A.		
Task: P12-121 - Interior Lighting Controls		Warranty: NO
WAC: 09 - SERVICED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:26PM RE LAMP AND CLEAN LENSES JUAN.ZAMI 8-11-2020 7:17PM DONE WITH D.A.		
Task: P12-124 - Electrical Locker Lighting		Warranty: NO
WAC: 06 - INSPECTED	Reason: C - WEAR AND TEAR	
Work Class: 1 - SCHEDULED	Comments:	
Task: P12-126 - Platform Lighting		Warranty: NO
WAC: 12 - REPLACED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:27PM RE LAMP PLAT FORM LIGHT JUAN.ZAMI 8-11-2020 7:17PM DONE WITH D.A.		

Work Order Detail

Work Order: **MBETCH-2020-2564**

Task: P12-126-0030 - Platform Light Assembly		Warranty: NO
WAC: 02 - CLEANED	Reason: C - WEAR AND TEAR	
Work Class: 9 - MR-1 DEFECTS	Comments:	
Task Notes		
HAISM.IBR 8-11-2020 5:28PM PLAT FORM LIGHT LENSES NEED TO BE CLEAN		
JUAN.ZAMI 8-11-2020 7:16PM DONE WITH D.A.		

Overhead

Small Parts - Labor: 0.00	Tools: 0.00	Total Overhead Costs: 0.00
Small Parts - Parts: 0.00	Overhead Costs: 0.00	

Messages					
Other Open Work Orders					
Work Order Number	Type	Status	Scheduled	Reason	Service
Mbetch-2020-2503	Pm	Open		Btc180-Pm	
Unit Is 7 Days Late For Inspection Service Coach-Cln-A - Due Date 08/05/2020					
Unit Is 7 Days Late For Inspection Service Coach-Cln-Ex - Due Date 08/05/2020					
Unit Is 7 Days Late For Inspection Service Coach-Cln-C - Due Date 08/05/2020					

WO Notes

Comments:

MR1

Internal Parts Cost:	\$3,152.52
Internal Labor Cost:	\$10.18
Commercial Parts Cost:	\$0.00
Commercial Labor Cost:	\$0.00
Commercial Misc Cost:	\$0.00
Commercial Tax & Markup:	\$0.00
Equipment Usage Costs:	\$0.00
Overhead Costs:	\$0.00
Internal Total:	\$3,162.70
Commercial Total:	0.00
Work Order Total:	\$3,162.70

EMERGENCY LIGHTING DURATION TEST RECORD

All Single-Level Coaches

90-DAY PM 180-DAY PM

Date Tested: 8/11/20 Time Test Began: (h) 4 (m) 30 Time Test Ended: (h) 5 (m) 30

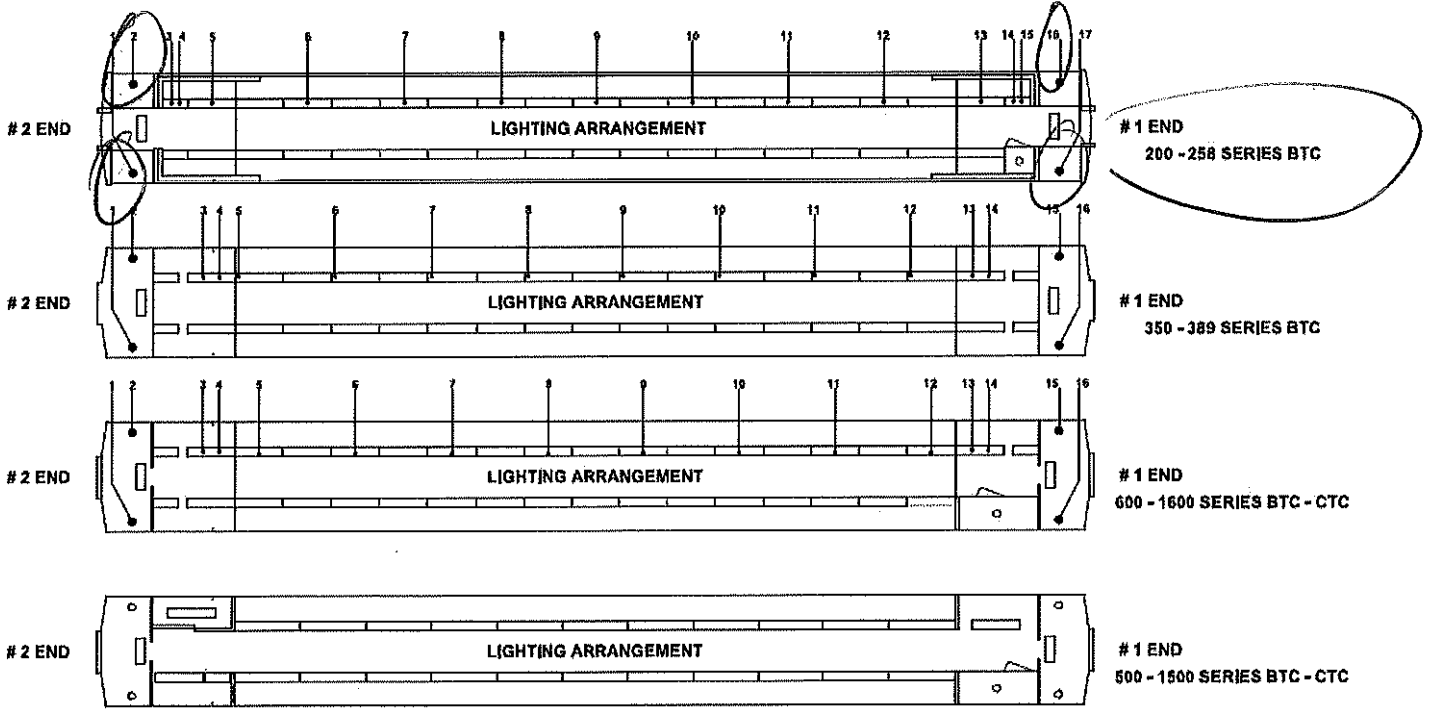
Coach #: 216 Employee #: 833 Employee Signature: [Signature]

Ensure emergency ballasts have been charged for 30 minutes.

At the end of 60 minutes in operation, the emergency lights were (check one):

All emergency lighting is functioning properly.
Duration: 60 minutes
(How long lighting functioned)

Record any failures and ballast replacements on MR1 form.



COMMENTS: Replaced Ballast (4)

NOTE: Refer to instructions for performing tests on Page 2 if needed.

Keolis

MBTA COMMUTER RAIL
COACH WHEEL SLIDE REPORT

VEHICLE NO: 216

DATE: 8/12/20

LOCATION: CH

WHEEL SLIDE CONTROL UNIT:

Wheel Slide Control Unit System performance test

COMMENTS: _____

Electronic panels, cards, wires, test lights and fuses

Speed sensor resistance check

- #1 1047
- #2 1008
- #3 1052
- #4 1023

Signature: _____

Dem Arlo

COMMENTS: _____

PNEUMATICS:

A & B valve operation

- A ✓
- B ✓

Signature: _____

Dem Arlo

SPEED SENSORS AND CABLES:

Speed sensor cables

COMMENTS: _____

Proper sensor

Speed sensor gap

gear

Signature: _____

Dem Arlo

DEFERRED WORK

SEVERITY CODES

- A - HOLD CAR
- B - SCHEDULE FOR REPAIR
- C - MONITOR

RECOMMENDED SEVERITY CODE

ITEM	SEVERITY CODES	RECOMMENDED SEVERITY CODE

SYSTEM STATUS:

FUNCTIONING

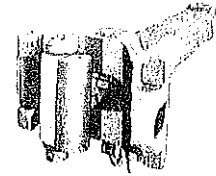
Foreman Signature: _____

NOT FUNCTIONING

Paul Roub

118

COACH COUPLER INSPECTION REPORT



Coach #: 216

For any maintenance and/or replacement

Task	Description	Other reference	Front	Rear
	Inspect Coupler to include:			
1.	Visually Inspect Coupler for Proper Coupling, damage and Body Integrity	FRA-238.303(e)(3) APTA PR-M-RP-002-98	✓	✓
2.	Gauge Coupler for 31000 34100-1 34100-2A (if required) 32600 34101-4 44250-5	APTA PR-M-RP-002-98	✓	✓
3.	Inspect Coupler lock + lock drop/ and inspect for proper coupling CHECK "TELLTALE" IS CLEAR, NO OBSTRUCTION.	APTA PR-M-RP-002-98	✓	✓
4.	Inspect Coupler Anti-Creep+ Draft Gear for Excessive Wear, Loose or Cracked Welds in Pocket	FRA-238.303(e)(3) APTA PR-M-RP-002-98	✓	✓
5.	Coupler Lock Lift (Special Lock) lever and Operating Rod Eye Clearance.	APTA PR-M-RP-002-98	✓	✓
6.	Inspect Coupler Free Slack	APTA PR-M-RP-002-98	✓	✓
7.	Inspect Coupler Left Level Coupler as Required, Measure Height+ Record on Document# HRU-3	HRU-3	✓	✓
8.	Perform Coupler Carrier Inspection	FRA-238.303(e)(3) APTA PR-M-RP-002-98	✓	✓
	Record all Defects on Form MR1			

Date: 08/11/20

Employee: A. Civiello

Employee ID: 1041

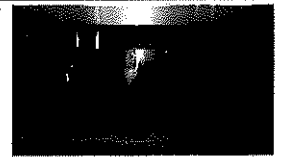
Employee Signature: A. Civiello

Foreman: _____

Foreman Signature: Paul Rank

Keolis

COACH WHEEL REPORT



Coach #: 216

WHEEL MEASURE

Test Date: 08/11/20

POS.	FLANGE HEIGHT [LIMIT: 1 7/16"]	FLANGE THICKNESS [LIMIT: 1"]	RIM THICKNESS [LIMIT: 1 1/18"]	POS.	FLANGE HEIGHT [LIMIT: 1 7/16"]	FLANGE THICKNESS [LIMIT: 1"]	RIM THICKNESS [LIMIT: 1 1/18"]
L1	1 1/8"	1 1/4"	1 3/16"	R1	1 1/8"	1 1/4"	1 7/8"
L2	1 1/8"	1 1/4"	2 1/16"	R2	1 1/8"	1 1/4"	2 1/16"
L3	1 1/8"	1 1/4"	2 1/8"	R3	1 1/8"	1 1/4"	2 1/8"
L4	1 1/8"	1 1/4"	2 3/16"	R4	1 1/8"	1 1/4"	2 3/16"

Comments:

TOP OF RAIL CLEARANCE HEIGHT

COUPLER HEIGHT (MAX. 34 1/2" MIN. 32 1/2")		PILOT HEIGHT (MAX. 6" MIN. 4")		FLOOR HEIGHT (51 in ± 1.0")	
FRONT	33 9/16"	FRONT	N/A	1R	50"
REAR	32 9/16"			1L	50 3/4"
				2R	50 3/16"
				2L	50"

AIR SPRING VERIFICATION INSPECTION

AIR SPRING HEIGHT				AIR SPRING PRESSURE	NO. 1 END <u>58</u> LBS.
L1	9 7/16"	L2	8 1/16"		
				R2	8 5/8"

SINGLE CAR TEST PRESSURES

ASP		BCP	FULL SERVICE	EMERGENCY
DEFLATED	56		59	69
AW0	56		60	71
AW3	73		67	80

A. Cimillo 1041 (wheels)

Employee: Dennis [Signature] # 3949

Foreman: Paul Paul # 0738

Officer: [Signature] # 1309

Keolis

HVAC PM Inspection Sheet
For Kawasaki, Bombardier, Pullman, MBB Coaches Only

Coach No. 216

Electrician [Signature]

EMP. ID# 1352

Date: 8/12/20

Carman [Signature]

EMP. ID# 3949

HVAC Electrician

- o Replace all Return and Fresh air filters A and B ends Completed ✓ [Signature]
- o Inspect system for leaks Completed ✓ [Signature]
- o Inspect equipment for loose or missing hardware Completed ✓ [Signature]
- o Inspect equipment for proper grounding Completed ✓ [Signature]
- o Run diagnostic check, Verify proper operation of:
 - Cooling
 - Check operation of all contactors & overloads Verified JK
 - Compressor(s), Blowers, & Condenser motors Verified JK
 - Condenser & Evaporator Coils + Related Equipment Verified JK
 - Heating
 - Contactors Overhead/Floor heat Verified JK
 - Protective Heaters
 - Threshold heaters Verified ✓ [Signature]
 - 900 series Door pocket heaters Verified N/A
 - Thermal overload protection
 - Klaxons Verified JK
 - Fault log
 - Review fault logs Completed ✓ [Signature]
- o Conduct Acid test (Kit #QT200) Verified Negative N/A

Carman

- o Clean return air grille A and B ends Completed [Signature]
- o Replace Bad air sponge A and B ends Completed [Signature]
- o Clean all air vents along interior lights Completed [Signature]