



# Vehicle History

7/31/2020 to 7/31/2021



Labor Date	Unit	Meter at the time	Work Order	Total Hours	Proj #	Warranty YES/NO	Action: Description	Task: Description	Employee or Vendor Entered by	Labor Comments
5/4/21	03705	719702	<a href="#">466-2021-3460</a>	8.00		NO	30: INSPECTED	Y-M5:5-000-MILE INSPECTION	CUCINOTTA, VICTOR GREGORE BERNARD	INSPECTION
5/4/21	03705	719702	<a href="#">466-2021-3460</a>	8.00		NO	30: INSPECTED	Y-M5:5-000-MILE INSPECTION	WILSON, PETER GREGORE BERNARD	INSPECTION
1/31/21	03705	713994	<a href="#">466-2021-433</a>	8.00		NO	30: INSPECTED	Y-M5:5-000-MILE INSPECTION	SMIRNOV, PAVEL GREGORE BERNARD	INSPECTED
1/31/21	03705	713994	<a href="#">466-2021-433</a>	8.00		NO	30: INSPECTED	Y-M5:5-000-MILE INSPECTION	LEBLANC, ARTHUR GREGORE BERNARD	INSPECTED
10/29/20	03705	707422	<a href="#">466-2020-9668</a>	8.00		NO	30: INSPECTED	Y-M5:5-000-MILE INSPECTION	CUCINOTTA, VICTOR JOE CALLAHAN	INSPECTION
10/29/20	03705	707422	<a href="#">466-2020-9668</a>	8.00		NO	30: INSPECTED	Y-M5:5-000-MILE INSPECTION	WILSON, PETER JOE CALLAHAN	INSPECTION
<b>Distinct # Units</b>		<b>Distinct # WO</b>		<b>Tot Hrs</b>	<b>Avg Hrs</b>					
1		3		48.00	8.00					



MASSACHUSETTS  
BAY  
TRANSPORTATION  
AUTHORITY

LIGHT RAIL EQUIPMENT MAINTENANCE  
SRC7 VEHICLE INSPECTION REPORT

#7

Date: 7/25/2020

Inspection Location: Riverside

Car No: 03705

Current Mileage: 700265

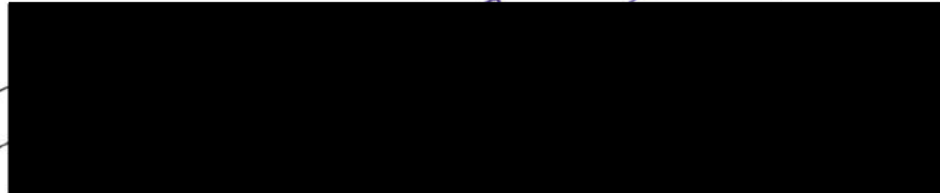
Mileage at Last Inspection: 693177

Mileage Between Inspections: 7088



Signature of Foreperson (s):

Employee Number (s):

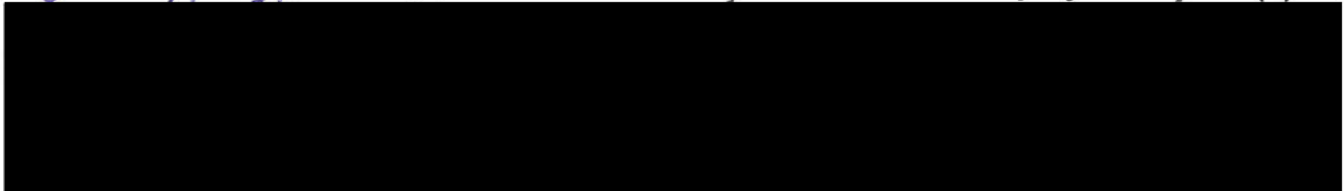


Work Item: Y.M5  
Action Code: 35  
Maint. Type: N

Name (s) of Repairperson (s):

Initials

Employee Number (s):



Comments: GBI   
\_\_\_\_\_  
\_\_\_\_\_

Additional Discrepancies Corrected on Inspection: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Maintenance Deferred: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**WHEEL INSPECTION RECORD**

#7

Complete and file with each 7,500 mile inspection.

Car No.: 03705

Date: 7/25/2020

Mileage: 700265

**Flange Height**

	>5/8"	<5/8"	<1/2"		>5/8"	<5/8"	<1/2"
L1	X			R1	X		
L2	X			R2	X		
L3	X			R3	X		
L4	X			R4	X		
L5	X			R5	X		
L6	X			R6	X		

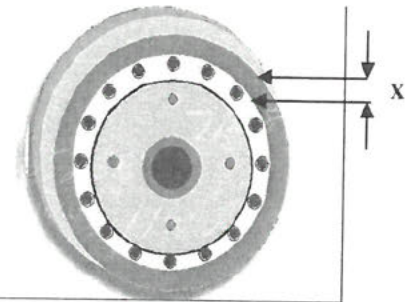
**Flange Width**

**Wheel Diameter**

	Pass / Fail		Pass / Fail		Measurement		Measurement		Dia. Formulas
	Pass	Fail	Pass	Fail	X	Dia.	X	Dia.	
L1	X		R1	X	L1	2.25 26.1	R1	2.25 26.1	For Bochum (10.8" + x) 2 (see below for x) <hr/> For Saab (11" + x) 2 (see below for x)
L2	X		R2	X	L2	2.25 26.1	R2	2.25 26.1	
L3	X		R3	X	L3	2.25 26.1	R3	2.25 26.1	
L4	X		R4	X	L4	2.25 26.1	R4	2.25 26.1	
L5	X		R5	X	L5	2.25 26.1	R5	2.25 26.1	
L6	X		R6	X	L6	2.25 26.1	R6	2.25 26.1	

**Back Angle**

	Pass	Fail		Pass	Fail
L1	X		R1	X	
L2	X		R2	X	
L3	X		R3	X	
L4	X		R4	X	
L5	X		R5	X	
L6	X		R6	X	



Measure (x) from inside edge of tire to outer edge of tire tread as shown.

**Back to Back Measurement**

Axle #	Measurement 1	Measurement 2
1	54 1/8	54 1/8
2	54 1/8	54 1/8
3	54 3/16	54 3/16
4	54 3/16	54 3/16
5	54 3/16	54 3/16
6	54 3/16	54 3/16

(54 3/16" nominal ± 1/16")

Mini-Prof. Data Collection	
Completed	
Emp. #	
Signature	


measure each axle set in two places opposite each measurement location

Foreperson:

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>700265</b>	1.1.3 MILES BETWEEN INSP. <b>7088</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>7/25/2020</b>
1.2 INSTRUCTIONS					
ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE					
1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED		#7 ADA
2.0 7500 MILE INSPECTION					

## GREEN LINE EQUAL ACCESS INSPECTION

### ANNOUNCEMENT SOUND LEVELS

<b>A end</b>	Ambient Noise Level:	db	<b>76.3</b>	REPAIRER: 
	Speaker Noise Level:	db	<b>86.8</b>	
<b>B end</b>	Ambient Noise Level:	db	<b>76.8</b>	
	Speaker Noise Level:	db	<b>86.7</b>	

### EXTERIOR/INTERIOR SIGNS

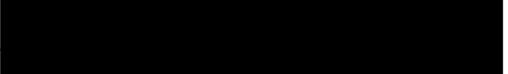
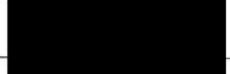
A END				B END			
EXTERIOR END SIGN	F	<b>AL</b>	<b>0</b>	EXTERIOR END SIGN	F	<b>AL</b>	<b>0</b>
EXTERIOR LEFT SIGN	F	<b>AL</b>	<b>0</b>	EXTERIOR LEFT SIGN	F	<b>AL</b>	<b>0</b>
EXTERIOR RIGHT SIGN	F	<b>AL</b>	<b>0</b>	EXTERIOR RIGHT SIGN	F	<b>AL</b>	<b>0</b>
INTERIOR SIGN	F	<b>AL</b>	<b>0</b>	INTERIOR SIGN	F	<b>AL</b>	<b>0</b>

### DOOR CLOSE WARNING DEVICES

A1 DOOR	F	<b>AL</b>	<b>0</b>	B1 DOOR	F	<b>AL</b>	<b>0</b>
A2 DOOR	F	<b>AL</b>	<b>0</b>	B2 DOOR	F	<b>AL</b>	<b>0</b>
A3 DOOR	F	<b>AL</b>	<b>0</b>	B3 DOOR	F	<b>AL</b>	<b>0</b>

REPAIRER:  INITIALS:  EMPLOYEE#: 

REPAIRER: \_\_\_\_\_ INITIALS: \_\_\_\_\_ EMPLOYEE#: \_\_\_\_\_

FOREPERSON:  EMPLOYEE #: 



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>700265</b>	1.1.3 MILES BETWEEN INSP. <b>7088</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>7/25/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 A
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.1.1 TRACTION MOTORS - A - END (#1 &amp; #2)</b>					<b>2.2.2 MCU/TBM BLOWERS A - END</b>				
2.1.1.1	BRUSH CONDITION (1 - 1/8")	VR	✓	0	2.2.2.1	INLINE TBM DEMISTER FILTER	R	✓	0
2.1.1.2	BRUSH HOLDERS	V	✓	0	2.2.2.2	TBM & MCU KAZOO	C	✓	0
2.1.1.3	BRUSH HOLDER INSULATION	V	✓	0	2.2.2.4	MCU & TBM BLOWER DUCTWORK	V	✓	0
2.1.1.4	COMMUTATOR CONDITION	V	✓	0	<b>2.2.2 MCU/TBM BLOWERS B - END</b>				
2.1.1.5	TEFLON BAND (IF EQUIPPED)	V	✓	0	2.2.2.1	INLINE TBM DEMISTER FILTER	R	✓	0
2.1.1.6	MOTOR LEADS	V	✓	0	2.2.2.2	TBM & MCU KAZOO	C	✓	0
2.1.1.7	EXCESS OIL IN MOTOR	V	✓	0	2.2.2.4	MCU & TBM BLOWER DUCTWORK	V	✓	0
2.1.1.8	MOTOR SUSPENSION BOLTS	V	✓	0	<b>2.10.1 AIR COMPRESSOR SYSTEM</b>				
<b>2.1.1 TRACTION MOTORS - B - END (#3 &amp; #4)</b>					2.10.1.1	OIL LEVEL	V	✓	2
2.1.1.1	BRUSH CONDITION (1 - 1/8")	VR	✓	0	2.10.1.3	ELECTRICAL CONNECTIONS	V	✓	0
2.1.1.2	BRUSH HOLDERS	V	✓	0	2.10.1.6	MOTOR BRUSHES	VR	✓	0
2.1.1.3	BRUSH HOLDER INSULATION	V	✓	0	2.10.1.8	BRAKE CONTROL EQUIPMENT	V	✓	0
2.1.1.4	COMMUTATOR CONDITION	V	✓	0	2.10.1.9	INTERCOOLER PRESSURE	F	✓	0
2.1.1.5	TEFLON BAND (IF EQUIPPED)	V	✓	0	2.10.1.10	TWIN-TOWER DRYER	V	✓	0
2.1.1.6	MOTOR LEADS	V	✓	0	<b>2.3.1 MOTOR ALTERNATOR</b>				
2.1.1.7	EXCESS OIL IN MOTOR	V	✓	0	2.3.1.1	BRUSH LENGTH (1" MIN)	VR	✓	0
2.1.1.8	MOTOR SUSPENSION BOLTS	V	✓	0	2.3.1.2	FILTER ELEMENT	R	✓	0
<b>2.1.2 GEAR UNITS B - END (#3 &amp; #4)</b>					<b>2.3.3 AUXILLARY POWER SUPPLY (SELECTIVE SYSTEM OVERHAUL)</b>				
2.1.2.1	OIL LEVEL	V	✓	2	2.3.3.1	AIR DUCT	V	✓	0
2.1.2.2	GEAR BOX LEAKS	V	✓	2	2.3.3.2	AIR INPUT FILTER	VC	✓	2
2.1.2.3	SPEED SENSOR	V	✓	0	2.3.3.3	APS ENCLOSURE	V	✓	0
2.1.2.4	GROUND BRUSH SPRING & COVER	V	✓	0	2.3.3.4	FAN BLADES	VC	✓	0
<b>2.1.6 TRUCK FRAME B - END RECORD SERIAL NUMBER : 19595</b>					2.3.3.5	HEAT SINK	VC	✓	0
2.1.6.1	GROUND STRAP	V	✓	0	<b>2.1.9 TRACTION MOTOR BELLOWS</b>				
2.1.6.2	LIFE GUARD/SNOW PLOW	V	✓	0	A - END, MOTORS #1 & #2		V	✓	0
2.1.6.3	HARDWARE	V	✓	0	B - END, MOTORS #3 & #4		V	✓	0
<b>2.1.6 TRUCK FRAME C TRUCK RECORD SERIAL NUMBER : 19503</b>					<b>2.4.1 MECHANICAL COUPLER A - END</b>				
2.1.6.1	GROUND STRAPS	V	✓	0	2.4.1.2	LEVEL ADJUSTMENT	VA	✓	0
2.1.6.3	HARDWARE	V	✓	0	2.4.1.4	COUPLER HEAD BUSHINGS & PINS	VR	✓	0
2.1.6.4	GROUND BRUSH, SPRING & COVER	V	✓	0	2.4.1.5	AIR LINES & HOSES	VR	✓	0
<b>2.1.2 GEAR UNITS A - END (#1 &amp; #2)</b>					2.4.1.7	SUPPORT ROD & SPRING	V	✓	0
2.1.2.1	OIL LEVEL	V	✓	0	2.4.1.8	ANCHORAGE HARDWARE	V	✓	0
2.1.2.2	GEAR BOX LEAKS	V	✓	0	2.4.1.11	SHEAR BOLTS	VR	✓	0
2.1.2.3	SPEED SENSOR	V	✓	0	<b>2.4.2 ELECTRIC HEADS A - END</b>				
2.1.2.4	GROUND BRUSH SPRING & COVER	V	✓	0	2.4.2.1	COVERS	VR	✓	0
<b>2.1.6 TRUCK FRAME A - END RECORD SERIAL NUMBER : 2465B</b>					2.4.2.2	CONTACT PINS	VR	✓	2
2.1.6.1	GROUND STRAP	V	✓	0	2.4.2.3	INSULATING BLOCK	VR	✓	0
2.1.6.2	LIFE GUARD/SNOW PLOW	V	✓	0	2.4.2.4	CABLES & CONNECTIONS	VR	✓	0
2.1.6.3	HARDWARE	V	✓	0	<b>2.4.2 ELECTRIC HEADS B - END</b>				
<b>2.2.1 MOTOR CONTROL UNITS (A &amp; B)</b>					2.4.2.1	COVERS	VR	✓	0
2.2.1.1	EXHAUST FILTERS	VR	✓	0	2.4.2.2	CONTACT PINS	VR	✓	2
2.2.1.2	EXTERNAL CONDITION	V	✓	0	2.4.2.3	INSULATING BLOCK	VR	✓	0
2.2.1.3	DEMISTER FILTERS	R	✓	0	2.4.2.4	CABLES & CONNECTIONS	VR	✓	0
2.2.1.4	CENTRIFUGAL FILTERS	V	✓	0	<b>2.4.1 MECHANICAL COUPLER B - END</b>				
2.2.1.5	CENTRIFUGAL FILTER KAZOOS	C	✓	0	2.4.1.2	LEVEL ADJUSTMENT	VA	✓	0
2.2.1.6	INLINE FILTER ELEMENTS	VR	✓	0	2.4.1.4	COUPLER HEAD BUSHING & PINS	VR	✓	0
					2.4.1.5	AIRLINES & HOSES	VR	✓	0
					2.4.1.7	SUPPORT ROD & SPRING	V	✓	0
					2.4.1.8	ANCHORAGE HARDWARE	V	✓	0
					2.4.1.11	SHEAR BOLTS	VR	✓	2



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>700265</b>	1.1.3 MILES BETWEEN INSP. <b>7088</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>7/25/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

**B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET**

1.3 INSPECTION CODES	<b>1.3.1 TASK</b> V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	<b>1.3.2 DEFECT CODE</b> 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED
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**2.0 7500 MILE INSPECTION**

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.1.3 AXLES &amp; WHEELS</b>					<b>2.1.4 TRACK BRAKES, B - TRUCK</b>				
2.1.3.1	FLAT SPOTS ALL AXLES	V	S	0	2.1.4.1	SUSPENSION SPRINGS	V	mm	000
2.1.3.2	SPUN WHEELS ALL AXLES	V	S	0	2.1.4.2	WIRING & CONNECTIONS	V	mm	000
2.1.3.3	WHEEL SHUNTS ALL AXLES	V	S	0	2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	mm	000
2.1.3.5	FLANGE CONDITION ALL AXLES	V	S	0	2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	mm	2000
2.1.3.6	WHEEL DIAMETER ALL AXLES	V	S	6	2.1.4.5	U - CHANNEL BUMPERS	V	mm	000
2.1.3.7	TORQUE BOLTS ALL AXLES	A	S	0	2.1.4.6	SEGMENT MOUNTING BOLTS	V	mm	000
2.1.3.8	BACK TO BACK (Record on Insp Sht.)	F	S	6	2.1.4.7	HANGER RODS	VF	mm	000
<b>2.1.5 TRACK SANDER, A TRUCK</b>					<b>2.1.4.8 ATTACHING HARDWARE</b>				
2.1.5.1	DROP HOSE CONDITION	V	S	0	2.1.4.8	ATTACHING HARDWARE	VF	mm	000
2.1.5.2	EJECTOR ALIGNMENT	VA	S	0	<b>2.1.9 DISC &amp; HUB ASSEMBLY, ALL TRUCKS</b>				
<b>2.1.7 TRUCK BOLSTER A - TRUCK</b>					2.1.9.1	DISC THICKNESS	V	mm	0000
2.1.7.1	AIR SPRINGS	V	S	0	2.1.9.2	CONDITION/SCORES/PROTRUSION	V	mm	0000
2.1.7.2	LEVELING RODS	V	S	0	2.1.9.3	TANGS & OUTER PERIMETER	V	mm	0000
2.1.7.3	LATERAL DAMPER	V	S	0	2.1.9.4	RADIAL CRACKS	V	mm	0000
2.1.7.4	DAMPER LINKAGE	VL	S	2	2.1.9.5	MOUNTING HARDWARE	V	mm	0000
2.1.7.5	RADIUS RODS	V	S	0	<b>2.1.8 DISC BRAKE UNITS ALL TRUCKS</b>				
<b>2.1.4 TRACK BRAKES, A - TRUCK</b>					2.1.8.1	BRAKE PADS	VR	S	2
2.1.4.1	SUSPENSION SPRINGS	V	mm	0	2.1.8.2	GREASE (ONE SHOT)			
2.1.4.2	WIRING & CONNECTIONS	V	mm	00		TONG FULCRUM PIN	VL	mm	000
2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	mm	00		BRAKE HEAD PIN	VL	mm	000
2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	mm	2		H - BRACKET PIN & DETENT ROLLER	VL	mm	000
2.1.4.5	U - CHANNEL BUMPERS	V	mm	00	2.1.8.3	LUBRICATE W/COMP. OIL			
2.1.4.6	SEGMENT MOUNTING BOLTS	V	mm	00		PARK BRAKE MOUNTING LEVERS	VL	mm	2000
2.1.4.7	HANGER RODS	VF	mm	00		PARK BRK LEVER PIVOT & SLIDES	VL	mm	2000
2.1.4.8	ATTACHING HARDWARE	VF	mm	00		PARK BRAKE CAM	VL	mm	0000
<b>2.1.7 TRUCK BOLSTER C - TRUCK</b>						CYL. PIN & THREADED CYL. PIN	VL	mm	0000
2.1.7.1	AIR SPRINGS	V	mm	00	2.1.8.4	SHOE LATCH LOCKWIRE	V	mm	0000
2.1.7.2	LEVELING RODS	V	mm	00	2.1.8.5	LOOSE OR MISSING HARDWARE	V	mm	0000
2.1.7.3	LATERAL DAMPER	V	mm	00	<b>2.4.1 MECHANICAL COUPLER A - END</b>				
2.1.7.4	DAMPER LINKAGE	VL	mm	2	2.4.1.9	LUBRICATE W/LIGHT OIL (SAE 30)			
2.1.7.5	RADIUS RODS	V	mm	00		CAM PIN	L	mm	0000
2.1.7.6	CENTER SLEWING BEARING	L	mm	00		HOOK PIN & CAM FACE	L	mm	0000
<b>2.1.4 TRACK BRAKES, C - TRUCK</b>						UNCOUPLE CYLINDER & LINKAGE	L	mm	0000
2.1.4.1	SUSPENSION SPRINGS	V	mm	00		HEIGHT ADJUSTMENT SCREWS	L	mm	0000
2.1.4.2	WIRING & CONNECTIONS	V	mm	00	2.4.1.10	LUBRICATE W/MULTI-GREASE			
2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	mm	00		ANCHOR CAVITY PIN & BUSHING	L	mm	0000
2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	mm	2		ELECTRIC HEAD COVER HINGE	L	mm	0000
2.1.4.5	U - CHANNEL BUMPERS	V	mm	00		TAIL EYE BEARING	L	mm	0000
2.1.4.6	SEGMENT MOUNTING BOLTS	V	mm	00	<b>2.4.1 MECHANICAL COUPLER B - END</b>				
2.1.4.7	HANGER RODS	VF	mm	00	2.4.1.9	LUBRICATE W/LIGHT OIL (SAE 30)			
2.1.4.8	ATTACHING HARDWARE	VF	mm	00		CAM PIN	L	mm	0000
<b>2.1.7 TRUCK BOLSTER B - TRUCK</b>						HOOK PIN & CAM FACE	L	mm	0000
2.1.7.1	AIR SPRINGS	V	mm	00		UNCOUPLE CYLINDER & LINKAGE	L	mm	0000
2.1.7.2	LEVELING RODS	V	mm	00		HEIGHT ADJUSTMENT SCREWS	L	mm	0000
2.1.7.3	LATERAL DAMPER	V	mm	00	2.4.1.10	LUBRICATE W/MULTI-GREASE			
2.1.7.4	DAMPER LINKAGE	VL	mm	2		ANCHOR CAVITY PIN & BUSHING	L	mm	0000
2.1.7.5	RADIUS RODS	V	mm	00		ELECTRIC HEAD COVER HINGE	L	mm	0000
<b>2.1.5 TRACK SANDER, B TRUCK</b>						TAIL EYE BEARING	L	mm	0000
2.1.5.1	DROP HOSE CONDITION	V	S	2					
2.1.5.2	EJECTOR ALIGNMENT	VA	S	0					



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>700265</b>	1.1.3 MILES BETWEEN INSP. <b>7088</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>7/25/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

<b>C-SHEET</b>	<b>C-SHEET</b>	<b>C-SHEET</b>	<b>C-SHEET</b>	<b>C-SHEET</b>	<b>C-SHEET</b>	<b>C-SHEET</b>	<b>C-SHEET</b>	<b>C-SHEET</b>	<b>C-SHEET</b>	<b>C-SHEET</b>	
1.3 INSPECTION CODES	<b>1.3.1 TASK</b> V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE		L - LUBRICATE C - CLEAN S - SERVICE		<b>1.3.2 DEFECT CODE</b> 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED						#7 C

2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.11.1 AUXILIARY INTERIOR EQUIPMENT</b>					<b>2.5.1 HVAC - INTERIOR (BOTH ENDS)</b>				
2.11.1.1	INSPECT & TEST				2.5.1.1	FRESH & RETURN AIR FILTERS	R	AL	1
	INTERIOR MIRRORS	V	AL	0	2.5.1.6	EVAPORATOR COILS	V	AL	0
	OPERATOR CURTAINS	V	AL	0	2.5.1.3	RETURN AIR GRILLS & SCREENS	C	AL	2
	SUNVISORS	V	AL	0	2.5.1.7	CHECK MOISTURE IND.	V	AL	0
	FIRE EXTINGUISHERS	V	AL	0	<b>2.3.2 BATTERY</b>				
	CONSOLE SWITCHES & COVERS	V	AL	2	2.3.2.1	WATER LEVEL (DEIONIZED WATER)	VS	AL	0
	FLOORING	V	AL	0	2.3.2.2	ELECTRICAL CONNECTIONS	V	AL	0
	SEATS & BOXES	V	AL	2	2.3.2.3	VENT CAPS	VR	AL	0
	STRETCHER (A - END)	V	AL	0	2.3.2.4	GENERAL CONDITION	V	AL	2
2.11.1.2	PARK BRAKE PULL-OFF TOOLS	V	AL	2	<b>2.11.2 AUXILIARY EXTERIOR EQUIPMENT</b>				
2.11.1.2	OPERATOR SEAT/LUBRICATE	VL	AL	2		EXTERIOR DOOR MIRRORS	V	AL	0
2.1.5.3	SANDBOX LEVELS	V	AL	2		WINDSHIELD & SIDE GLASS	V	AL	0
<b>2.6 DOOR SYSTEM</b>						DECALS	V	AL	2
	<b>A1 DOOR</b>					SIDE ROOF STEPS	V	AL	0
2.6.7	LINKAGE RODS & CHANNELS	V	AL	0	<b>2.2.3 LINE SWITCHES (ROOF)</b>				
2.6.8	BOTTOM PIVOT BRACKET	L	AL	0	2.2.3.1	COVERS	V	AL	0
2.6.9	DOOR ENGINE	V	AL	0	2.2.3.2	HARDWARE	V	AL	2
	<b>A2 DOOR</b>				<b>2.9 PANTOGRAPH</b>				
2.6.7	LINKAGE RODS & CHANNELS	V	AL	0	2.9.2	CARBON STRIPS (REF GL-13-01MTP-8, Pg 13)	V	AL	0
2.6.8	BOTTOM PIVOT BRACKET	L	AL	0	2.9.3	SHUNTS & CONNECTORS	V	AL	0
2.6.9	DOOR ENGINE	V	AL	0	2.9.4	INSULATORS & SHIELDS	VC	AL	0
	<b>A3 DOOR</b>				2.9.5	BREAKAWAY JOINTS	V	AL	0
2.6.7	LINKAGE RODS & CHANNELS	V	AL	0	2.9.6	HARDWARE	V	AL	0
2.6.8	BOTTOM PIVOT BRACKET	L	AL	0	2.9.7	LATCH DOWN MECHANISM	V	AL	0
2.6.9	DOOR ENGINE	V	AL	0	2.9.9	TENSION SETTING	FA	AL	2
	<b>B3 DOOR</b>				2.9.10	DASHPOTS & BOLTS	V	AL	0
2.6.7	LINKAGE RODS & CHANNELS	V	AL	0	2.9.8	GREASE FITTINGS (ONE SHOT)	L	AL	0
2.6.8	BOTTOM PIVOT BRACKET	L	AL	0	<b>2.5.1 HVAC (ROOF)</b>				
2.6.9	DOOR ENGINE	V	AL	0	2.5.1.2	EXTERNAL FRESH AIR SCREENS	C	AL	0
	<b>B2 DOOR</b>				2.5.1.4	CONDENSOR COILS & GRILLS	V	AL	0
2.6.7	LINKAGE RODS & CHANNELS	V	AL	0	2.5.1.8	CHECK FOR ABNORMAL BLOWER NOISE	F	AL	0
2.6.8	BOTTOM PIVOT BRACKET	L	AL	0	<b>2.2.1 PROPULSION SYSTEM</b>				
2.6.9	DOOR ENGINE	V	AL	0	2.2.1.7	MOTOR & BRAKING RESISTORS			
	<b>B1 DOOR</b>					A - END	V	AL	0
2.6.7	LINKAGE RODS & CHANNELS	V	AL	0		B - END	V	AL	0
2.6.8	BOTTOM PIVOT BRACKET	L	AL	0					
2.6.9	DOOR ENGINE	V	AL	0					

HVAC SELECTIVE SYSTEM OVERHAUL ITEMS HIGHLIGHTED



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>700265</b>	1.1.3 MILES BETWEEN INSP. <b>7088</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>7/25/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST

1.3 INSPECTION CODES	<b>1.3.1 TASK</b> V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	<b>1.3.2 DEFECT CODE</b> 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	<b>#7</b> <b>F</b>
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE
<b>2.6 DOOR SYSTEM</b>					<b>2.5.1.5</b>				
2.6.1	OPERATION	F	AL	0		GREEN LIGHT	F	AL	0
2.6.2	SENSITIVE EDGE OPERATION	F	AL	0		DOOR INTERLOCK BYPASS	F	AL	0
2.6.3	PASS. EMERGENCY RELEASE	F	AL	0		NO MOTION BYPASS	F	AL	0
2.6.4	MANUAL EXTERNAL RELEASE	F	AL	0		MCU & TBM VIBRATION/NOISE	F	AL	0
2.6.5	CREW SWITCH OPERATION	F	AL	0		TRACK BRAKES	F	AL	0
2.6.6	PNEUMATIC CUTOUT OPERATION	F	AL	0		TRACK SANDER	F	AL	0
<b>2.7.1 INTERIOR LIGHTING</b>					<b>2.4 COUPLER FUNCTION A - END</b>				
2.7.1.2	INTERIOR CEILING	FR	AL	0	2.4.1.1	COUPLER NEGATOR VALVE	VF	AL	0
2.7.1.3	CAB DOME	FR	AL	0	2.4.1.10	TAPPET VALVE	VF	AL	0
2.7.1.4	FAREBOX CEILING	FR	AL	0	2.4.2.5	COUPLER DRUM SWITCH	VF	AL	0
2.7.1.5	STAIRWELL	FR	AL	2	<b>2.11.4 FUNCTION TEST B - END</b>				
2.7.1.6	STOP REQUEST SIGNS	FR	AL	0	2.11.1.1	EMERGENCY STOP BUTTON	VF	AL	0
2.7.1.7	DOOR NOT IN SERVICE SIGNS	FR	AL	0		EMERGENCY WARNING SIGNALS	F	AL	2
2.7.1.8	CONSOLE INDICATOR	FR	AL	2		EMERGENCY BRAKE APPLICATION	F	AL	0
2.7.1.9	AUXILIARY PANEL INDICATOR	FR	AL	0	2.11.4.1	INCH MODE SWITCH	F	AL	0
2.7.1.10	SIDE DESTINATION SIGNS	FR	AL	0		TOW MODE LIGHT(TOW/HILL CLIMB)	F	AL	0
2.7.1.11	END DESTINATION SIGNS	FR	AL	0	2.11.1.2	PWR/BRK/DEADMAN PEDALS	VF	AL	2
2.7.1.12	MARKERS	FR	AL	0		WIPER ARMS & BLADES	VFR	AL	2
2.7.1.13	EMERGENCY LIGHTING FUNCTION	FR	AL	0		WINDSHIELD WASHER	VFR	AL	2
<b>2.7.2 EXTERIOR LIGHTING</b>						WIPER INTERMITTANT CONTROL	F	AL	0
2.7.2.2	HEADLIGHT (HIGH/LOW)	FR	AL	0		PANTOGRAPH PUMP/CAB	F	AL	0
2.7.2.3	TAIL	FR	AL	0		DESTINATION SIGNS	VF	AL	0
2.7.2.4	STOP	FR	AL	0		FAREBOXES	VF	AL	0
2.7.2.5	EXTERIOR DOOR SIGNAL (RED)	FR	AL	0		AIR HORN	F	AL	0
2.7.2.6	PROPULSION OVERLOAD (BLUE)	FR	AL	0		GONG	F	AL	0
<b>2.8 PUBLIC ADDRESS SYSTEM</b>					2.5.1.5	CAB HEATER/DEMISTER	VF	AL	2
2.8.1	OPERATION	F	AL	0		GREEN LIGHT	F	AL	0
2.8.4	CONSOLE EQUIPMENT CONDITION	V	AL	0		DOOR INTERLOCK BYPASS	F	AL	0
<b>2.11.4 FUNCTION TEST A - END</b>						NO MOTION BYPASS	F	AL	0
2.11.1.1	EMERGENCY STOP BUTTON	VF	AL	0		MCU & TBM VIBRATION/NOISE	F	AL	2
	EMERGENCY WARNING SIGNALS	F	AL	0		TRACK BRAKES	F	AL	0
	EMERGENCY BRAKE APPLICATION	F	AL	0		TRACK SANDER	F	AL	0
2.11.4.1	INCH MODE SWITCH	F	AL	0	<b>2.4 COUPLER FUNCTION B - END</b>				
	TOW MODE LIGHT(TOW/HILL CLIMB)	F	AL	0	2.4.1.1	COUPLER NEGATOR VALVE	VF	AL	0
2.11.1.2	PWR/BRK/DEADMAN PEDALS	VF	AL	0	2.4.1.10	TAPPET VALVE	VF	AL	0
	WIPER ARMS & BLADES	VFR	AL	2	2.4.2.5	COUPLER DRUM SWITCH	VF	AL	0
	WINDSHIELD WASHER	VFR	AL	2	<b>FRICITION BRAKE FUNCTION</b>				
	WIPER INTERMITTANT CONTROL	F	AL	0	2.11.4	PARK BRAKE MAN. RELEASE RODS	F	AL	0
	PANTOGRAPH PUMP/CAB	F	AL	0		FRICITION BRAKES	F	AL	0
	DESTINATION SIGNS	VF	AL	0	<b>2.10.1 AIR COMPRESSOR FUNCTION</b>				
	FAREBOXES	VF	AL	0	2.10.1.7	GOVERNOR SETTING (130 - 150)	F	AL	0
	AIR HORN	F	AL	0	2.10.1.2	AIR LEAKS	VR	AL	0
	GONG	F	AL	0	2.10.1.4	NOISE & OIL BUILD UP	VF	AL	0
2.5.1.5	CAB HEATER/DEMISTER	VF	AL	0	2.10.1.5	DRAIN TANKS & DRYER	F	AL	0
					<b>2.3.2 BATTERY CHARGER / LVPS (SELECTIVE SYSTEM OVERHAUL)</b>				
					2.3.2.5	VOLTAGE OUTPUT (37.5)	F	AL	0
					<b>2.1.7 TRUCK BOLSTER (ALL TRUCKS)</b>				
					2.1.7.7	AIR BAG HEIGHT (5-1/2")	VA	AL	2









1.0- TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>700265</b>	1.1.3 MILES BETWEEN INSP. <b>7088</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>7/25/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 D
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2.0 7500 MILE INSPECTION

ITEM NO.	DISCREPANCY	X REPAIRED	X SERVICEABLE	INITIALS
2111	"A" cab (A2-B3) door switch worn		X	DV
2111	"A" cab (A3-B2) door switch worn		X	DV
2111	"B" cab "A1" door switch broken	X		LB
2111	"A" #8 single seat loose too wall	X		LB
2111	"B" #4 Logic seat has rattle	—	—	—
—	noise when DBL seat "TBM" is	—	—	—
—	running. (Logic box cover loose)	X		LB
2112	"B" pull off tool missing	X		PS
2112	"A" oper. seat needs lube		X	DV
2112	"B" oper. seat needs lube		X	DV
2153	"A" Sandbox Low	X		LB
2153	"B" Sandbox Low	X		LB
2513	"A" Alc grill dirty - secure chain	X		PS
2513	"B" Alc grill dirty - secure chain	X		PS
2324	BATTERIES DIRTY	X		PS
2112	A+B phone decals missing (paint)		X	DV
2112	A+B covid decals peeling/missing (paint)		X	DV
2232	Inspect/replace LS1+LS2 contacts	X		LB
299	panto tension set too low 16.5 lbs	—	—	—
—	should be at 19 lbs.	X		LB

Vehicle Released By: \_\_\_\_\_ Date of Release & MCRS Entry: \_\_\_/\_\_\_/\_\_\_







**MASSACHUSETTS  
BAY  
TRANSPORTATION  
AUTHORITY**

**LIGHT RAIL EQUIPMENT MAINTENANCE #7  
SRC7 VEHICLE INSPECTION REPORT**

Date: 10/29/2020

Inspection Location: Riverside

Car No: 03705

Current Mileage: 707422

Mileage at Last Inspection: 700265

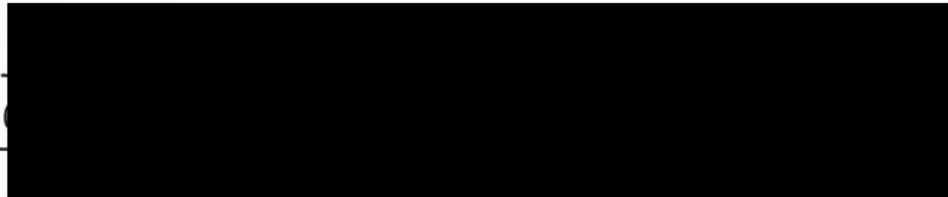
Mileage Between Inspections: 7157



Signature of Foreperson (s):

Employee Number (s):

Work Item: Y.M5  
Action Code: 35  
Maint. Type: N



Name (s) of Repairperson (s):

Initials

Employee Number (s)



Comments: GBI # 72347

Additional Discrepancies Corrected on Inspection:

Maintenance Deferred:

**WHEEL INSPECTION RECORD**

#7

Complete and file with each 7,500 mile inspection.

Car No.: 03705

Date: 10/29/2020

Mileage: 707422

**Flange Height**

	>5/8"	<5/8"	<1/2"		>5/8"	<5/8"	<1/2"
L1	✓			R1	✓		
L2	✓			R2	✓		
L3	✓			R3	✓		
L4	✓			R4	✓		
L5	✓			R5	✓		
L6	✓			R6	✓		

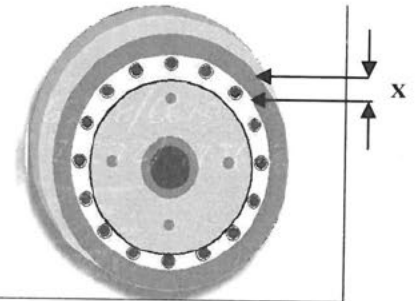
**Flange Width**

**Wheel Diameter**

Pass		Fail	Pass		Fail	Measurement		Measurement		Dia. Formulas		
L1	✓		R1	✓		L1	2 1/4	26.1	R1	2 1/4	26.1	For Bochum (10.8" + x) 2 (see below for x)
L2	✓		R2	✓		L2	2 1/4	26.1	R2	2 1/4	26.1	
L3	✓		R3	✓		L3	2 1/4	26.1	R3	2 1/4	26.1	
L4	✓		R4	✓		L4	2 1/4	26.1	R4	2 1/4	26.1	For Saab (11" + x) 2 (see below for x)
L5	✓		R5	✓		L5	2 1/4	26.1	R5	2 1/4	26.1	
L6	✓		R6	✓		L6	2 1/4	26.1	R6	2 1/4	26.1	

**Back Angle**

Pass		Fail	Pass		Fail
L1	✓		R1	✓	
L2	✓		R2	✓	
L3	✓		R3	✓	
L4	✓		R4	✓	
L5	✓		R5	✓	
L6	✓		R6	✓	



Measure (x) from inside edge of tire to outer edge of tire tread as shown.

**Back to Back Measurement**

Axle #	Measurement 1	Measurement 2
1	54 3/16	54 3/16
2	54 3/16	54 3/16
3	54 3/16	54 3/16
4	54 3/16	54 3/16
5	54 3/16	54 3/16
6	54 3/16	54 3/16

(54 3/16" nominal ± 1/16")

Mini-Prof. Data Collection	
Completed	
Emp. #	
Signature	

measure each axle set in two places opposite each measurement location

Foreperson: \_\_\_\_\_



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>707422</b>	1.1.3 MILES BETWEEN INSP. <b>7157</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>10/29/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 A
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.1.1 TRACTION MOTORS - A - END (#1 &amp; #2)</b>					<b>2.2.2 MCU/TBM BLOWERS A - END</b>				
2.1.1.1	BRUSH CONDITION (1 - 1/8")	VR	✓	0	2.2.2.1	INLINE TBM DEMISTER FILTER	R	✓	1
2.1.1.2	BRUSH HOLDERS	V	✓	0	2.2.2.2	TBM & MCU KAZOO	C	✓	1
2.1.1.3	BRUSH HOLDER INSULATION	V	✓	0	2.2.2.4	MCU & TBM BLOWER DUCTWORK	V	✓	0
2.1.1.4	COMMUTATOR CONDITION	V	✓	0	<b>2.2.2 MCU/TBM BLOWERS B - END</b>				
2.1.1.5	TEFLON BAND (IF EQUIPPED)	V	✓	0	2.2.2.1	INLINE TBM DEMISTER FILTER	R	✓	1
2.1.1.6	MOTOR LEADS	V	✓	0	2.2.2.2	TBM & MCU KAZOO	C	✓	1
2.1.1.7	EXCESS OIL IN MOTOR	V	✓	0	2.2.2.4	MCU & TBM BLOWER DUCTWORK	V	✓	0
2.1.1.8	MOTOR SUSPENSION BOLTS	V	✓	0	<b>2.10.1 AIR COMPRESSOR SYSTEM</b>				
<b>2.1.1 TRACTION MOTORS - B - END (#3 &amp; #4)</b>					2.10.1.1	OIL LEVEL	V	✓	2
2.1.1.1	BRUSH CONDITION (1 - 1/8")	VR	✓	0	2.10.1.3	ELECTRICAL CONNECTIONS	V	✓	0
2.1.1.2	BRUSH HOLDERS	V	✓	0	2.10.1.6	MOTOR BRUSHES	VR	✓	0
2.1.1.3	BRUSH HOLDER INSULATION	V	✓	0	2.10.1.8	BRAKE CONTROL EQUIPMENT	V	✓	0
2.1.1.4	COMMUTATOR CONDITION	V	✓	0	2.10.1.9	INTERCOOLER PRESSURE	F	✓	0
2.1.1.5	TEFLON BAND (IF EQUIPPED)	V	✓	0	2.10.1.10	TWIN-TOWER DRYER	V	✓	0
2.1.1.6	MOTOR LEADS	V	✓	0	<b>2.3.1 MOTOR ALTERNATOR</b>				
2.1.1.7	EXCESS OIL IN MOTOR	V	✓	0	2.3.1.1	BRUSH LENGTH (1" MIN)	VR	✓	1
2.1.1.8	MOTOR SUSPENSION BOLTS	V	✓	0	2.3.1.2	FILTER ELEMENT	R	✓	1
<b>2.1.2 GEAR UNITS B - END (#3 &amp; #4)</b>					<b>2.3.3 AUXILIARY POWER SUPPLY (SELECTIVE SYSTEM OVERHAUL)</b>				
2.1.2.1	OIL LEVEL	V	✓	0	2.3.3.1	AIR DUCT	V	✓	0
2.1.2.2	GEAR BOX LEAKS	V	✓	0	2.3.3.2	AIR INPUT FILTER	VC	✓	2
2.1.2.3	SPEED SENSOR	V	✓	0	2.3.3.3	APS ENCLOSURE	V	✓	0
2.1.2.4	GROUND BRUSH SPRING & COVER	V	✓	2	2.3.3.4	FAN BLADES	VC	✓	0
<b>2.1.6 TRUCK FRAME B - END RECORD SERIAL NUMBER : 19595</b>					2.3.3.5	HEAT SINK	VC	✓	0
2.1.6.1	GROUND STRAP	V	✓	0	<b>2.1.1.9 TRACTION MOTOR BELLOWS</b>				
2.1.6.2	LIFE GUARD/SNOW PLOW	V	✓	0	A - END, MOTORS #1 & #2	V	✓	0	
2.1.6.3	HARDWARE	V	✓	0	B - END, MOTORS #3 & #4	V	✓	0	
<b>2.1.6 TRUCK FRAME C TRUCK RECORD SERIAL NUMBER : 19503</b>					<b>2.4.1 MECHANICAL COUPLER A - END</b>				
2.1.6.1	GROUND STRAPS	V	✓	0	2.4.1.2	LEVEL ADJUSTMENT	VA	✓	0
2.1.6.3	HARDWARE	V	✓	0	2.4.1.4	COUPLER HEAD BUSHINGS & PINS	VR	✓	0
2.1.6.4	GROUND BRUSH, SPRING & COVER	V	✓	0	2.4.1.5	AIR LINES & HOSES	VR	✓	0
<b>2.1.2 GEAR UNITS A - END (#1 &amp; #2)</b>					2.4.1.7	SUPPORT ROD & SPRING	V	✓	0
2.1.2.1	OIL LEVEL	V	✓	0	2.4.1.8	ANCHORAGE HARDWARE	V	✓	0
2.1.2.2	GEAR BOX LEAKS	V	✓	0	2.4.1.11	SHEAR BOLTS	VR	✓	2
2.1.2.3	SPEED SENSOR	V	✓	0	<b>2.4.2 ELECTRIC HEADS A - END</b>				
2.1.2.4	GROUND BRUSH SPRING & COVER	V	✓	0	2.4.2.1	COVERS	VR	✓	0
<b>2.1.6 TRUCK FRAME A - END RECORD SERIAL NUMBER : 24658</b>					2.4.2.2	CONTACT PINS	VR	✓	2
2.1.6.1	GROUND STRAP	V	✓	0	2.4.2.3	INSULATING BLOCK	VR	✓	0
2.1.6.2	LIFE GUARD/SNOW PLOW	V	✓	0	2.4.2.4	CABLES & CONNECTIONS	VR	✓	0
2.1.6.3	HARDWARE	V	✓	0	<b>2.4.2 ELECTRIC HEADS B - END</b>				
<b>2.2.1 MOTOR CONTROL UNITS (A &amp; B)</b>					2.4.2.1	COVERS	VR	✓	0
2.2.1.1	EXHAUST FILTERS	VR	✓	1	2.4.2.2	CONTACT PINS	VR	✓	2
2.2.1.2	EXTERNAL CONDITION	V	✓	0	2.4.2.3	INSULATING BLOCK	VR	✓	0
2.2.1.3	DEMISTER FILTERS	R	✓	1	2.4.2.4	CABLES & CONNECTIONS	VR	✓	0
2.2.1.4	CENTRIFUGAL FILTERS	V	✓	0	<b>2.4.1 MECHANICAL COUPLER B - END</b>				
2.2.1.5	CENTRIFUGAL FILTER KAZOOS	C	✓	1	2.4.1.2	LEVEL ADJUSTMENT	VA	✓	0
2.2.1.6	INLINE FILTER ELEMENTS	VR	✓	1	2.4.1.4	COUPLER HEAD BUSHING & PINS	VR	✓	0
					2.4.1.5	AIRLINES & HOSES	VR	✓	0
					2.4.1.7	SUPPORT ROD & SPRING	V	✓	0
					2.4.1.8	ANCHORAGE HARDWARE	V	✓	0
					2.4.1.11	SHEAR BOLTS	VR	✓	2

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>707422</b>	1.1.3 MILES BETWEEN INSP. <b>7157</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>10/29/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

**B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET**

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED
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**2.0 7500 MILE INSPECTION**

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.1.3 AXLES &amp; WHEELS</b>					<b>2.1.4 TRACK BRAKES, B - TRUCK</b>				
2.1.3.1	FLAT SPOTS ALL AXLES	V	✓	0	2.1.4.1	SUSPENSION SPRINGS	V	✓	0
2.1.3.2	SPUN WHEELS ALL AXLES	V	✓	0	2.1.4.2	WIRING & CONNECTIONS	V	✓	0
2.1.3.3	WHEEL SHUNTS ALL AXLES	V	✓	0	2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	✓	0
2.1.3.5	FLANGE CONDITION ALL AXLES	V	✓	0	2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	✓	2
2.1.3.6	WHEEL DIAMETER ALL AXLES	V	✓	0	2.1.4.5	U - CHANNEL BUMPERS	V	✓	0
2.1.3.7	TORQUE BOLTS ALL AXLES	A	✓	0	2.1.4.6	SEGMENT MOUNTING BOLTS	V	✓	0
2.1.3.8	BACK TO BACK (Record on Insp Sht.)	F	✓	0	2.1.4.7	HANGER RODS	VF	✓	0
<b>2.1.5 TRACK SANDER, A TRUCK</b>					<b>2.1.4.8 ATTACHING HARDWARE</b>				
2.1.5.1	DROP HOSE CONDITION	V	✓	0	2.1.4.8	ATTACHING HARDWARE	VF	✓	0
2.1.5.2	EJECTOR ALIGNMENT	VA	✓	2	<b>2.1.9 DISC &amp; HUB ASSEMBLY, ALL TRUCKS</b>				
<b>2.1.7 TRUCK BOLSTER A - TRUCK</b>					2.1.9.1	DISC THICKNESS	V	✓	0
2.1.7.1	AIR SPRINGS	V	✓	0	2.1.9.2	CONDITION/SCORES/PROTRUSION	V	✓	0
2.1.7.2	LEVELING RODS	V	✓	0	2.1.9.3	TANGS & OUTER PERIMETER	V	✓	0
2.1.7.3	LATERAL DAMPER	V	✓	0	2.1.9.4	RADIAL CRACKS	V	✓	0
2.1.7.4	DAMPER LINKAGE	VL	✓	1	2.1.9.5	MOUNTING HARDWARE	V	✓	0
2.1.7.5	RADIUS RODS	V	✓	0	<b>2.1.8 DISC BRAKE UNITS ALL TRUCKS</b>				
<b>2.1.4 TRACK BRAKES, A - TRUCK</b>					2.1.8.1	BRAKE PADS	VR	✓	2
2.1.4.1	SUSPENSION SPRINGS	V	✓	0	2.1.8.2	GREASE (ONE SHOT)			
2.1.4.2	WIRING & CONNECTIONS	V	✓	0		TONG FULCRUM PIN	VL	✓	1
2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	✓	0		BRAKE HEAD PIN	VL	✓	1
2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	✓	2		H - BRACKET PIN & DETENT ROLLER	VL	✓	1
2.1.4.5	U - CHANNEL BUMPERS	V	✓	0	2.1.8.3	LUBRICATE W/COMP. OIL			
2.1.4.6	SEGMENT MOUNTING BOLTS	V	✓	0		PARK BRAKE MOUNTING LEVERS	VL	✓	1
2.1.4.7	HANGER RODS	VF	✓	0		PARK BRK LEVER PIVOT & SLIDES	VL	✓	1
2.1.4.8	ATTACHING HARDWARE	VF	✓	0		PARK BRAKE CAM	VL	✓	1
<b>2.1.7 TRUCK BOLSTER C - TRUCK</b>						CYL. PIN & THREADED CYL. PIN	VL	✓	1
2.1.7.1	AIR SPRINGS	V	✓	0	2.1.8.4	SHOE LATCH LOCKWIRE	V	✓	0
2.1.7.2	LEVELING RODS	V	✓	0	2.1.8.5	LOOSE OR MISSING HARDWARE	V	✓	0
2.1.7.3	LATERAL DAMPER	V	✓	0	<b>2.4.1 MECHANICAL COUPLER A - END</b>				
2.1.7.4	DAMPER LINKAGE	VL	✓	1	2.4.1.9	LUBRICATE W/LIGHT OIL (SAE 30)			
2.1.7.5	RADIUS RODS	V	✓	0		CAM PIN	L	✓	1
2.1.7.6	CENTER SLEWING BEARING	L	✓	1		HOOK PIN & CAM FACE	L	✓	1
<b>2.1.4 TRACK BRAKES, C - TRUCK</b>						UNCOUPLE CYLINDER & LINKAGE	L	✓	1
2.1.4.1	SUSPENSION SPRINGS	V	✓	0		HEIGHT ADJUSTMENT SCREWS	L	✓	1
2.1.4.2	WIRING & CONNECTIONS	V	✓	0	2.4.1.10	LUBRICATE W/MULTI-GREASE			
2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	✓	0		ANCHOR CAVITY PIN & BUSHING	L	✓	1
2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	✓	2		ELECTRIC HEAD COVER HINGE	L	✓	1
2.1.4.5	U - CHANNEL BUMPERS	V	✓	0		TAIL EYE BEARING	L	✓	1
2.1.4.6	SEGMENT MOUNTING BOLTS	V	✓	0	<b>2.4.1 MECHANICAL COUPLER B - END</b>				
2.1.4.7	HANGER RODS	VF	✓	0	2.4.1.9	LUBRICATE W/LIGHT OIL (SAE 30)			
2.1.4.8	ATTACHING HARDWARE	VF	✓	0		CAM PIN	L	✓	1
<b>2.1.7 TRUCK BOLSTER B - TRUCK</b>						HOOK PIN & CAM FACE	L	✓	1
2.1.7.1	AIR SPRINGS	V	✓	0		UNCOUPLE CYLINDER & LINKAGE	L	✓	1
2.1.7.2	LEVELING RODS	V	✓	0		HEIGHT ADJUSTMENT SCREWS	L	✓	1
2.1.7.3	LATERAL DAMPER	V	✓	0	2.4.1.10	LUBRICATE W/MULTI-GREASE			
2.1.7.4	DAMPER LINKAGE	VL	✓	1		ANCHOR CAVITY PIN & BUSHING	L	✓	1
2.1.7.5	RADIUS RODS	V	✓	0		ELECTRIC HEAD COVER HINGE	L	✓	1
<b>2.1.5 TRACK SANDER, B TRUCK</b>						TAIL EYE BEARING	L	✓	1
2.1.5.1	DROP HOSE CONDITION	V	✓	0					
2.1.5.2	EJECTOR ALIGNMENT	VA	✓	0					



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>707422</b>	1.1.3 MILES BETWEEN INSP. <b>7157</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>10/29/2020</b>
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1.2 INSTRUCTIONS

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1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 ADA
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2.0 7500 MILE INSPECTION

## GREEN LINE EQUAL ACCESS INSPECTION

### ANNOUNCEMENT SOUND LEVELS

<b>A end</b>	Ambient Noise Level: <u>74.6</u> db	REPAIRER:
	Speaker Noise Level: <u>80.4</u> db	
<b>B end</b>	Ambient Noise Level: <u>80.5</u> db	
	Speaker Noise Level: <u>70.6</u> db	

### EXTERIOR/INTERIOR SIGNS

A END				B END			
EXTERIOR END SIGN	F	<u>✓</u>	<u>0</u>	EXTERIOR END SIGN	F	<u>✓</u>	<u>0</u>
EXTERIOR LEFT SIGN	F	<u>✓</u>	<u>0</u>	EXTERIOR LEFT SIGN	F	<u>✓</u>	<u>0</u>
EXTERIOR RIGHT SIGN	F	<u>✓</u>	<u>0</u>	EXTERIOR RIGHT SIGN	F	<u>✓</u>	<u>0</u>
INTERIOR SIGN	F	<u>✓</u>	<u>0</u>	INTERIOR SIGN	F	<u>✓</u>	<u>0 2</u>

### DOOR CLOSE WARNING DEVICES

A1 DOOR	F	<u>✓</u>	<u>0</u>	B1 DOOR	F	<u>✓</u>	<u>0</u>
A2 DOOR	F	<u>✓</u>	<u>0</u>	B2 DOOR	F	<u>✓</u>	<u>0</u>
A3 DOOR	F	<u>✓</u>	<u>0</u>	B3 DOOR	F	<u>✓</u>	<u>0</u>

REPAIRER: INITIALS: EMPLOYEE#:

REPAIRER: \_\_\_\_\_ INITIALS: \_\_\_\_\_ EMPLOYEE#: \_\_\_\_\_

FOREPERSON: EMPLOYEE #:

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>707422</b>	1.1.3 MILES BETWEEN INSP. <b>7157</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>10/29/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

C-SHEET	C-SHEET	C-SHEET	C-SHEET	C-SHEET	C-SHEET	C-SHEET	C-SHEET	C-SHEET	C-SHEET	C-SHEET
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1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 C
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.11.1 AUXILIARY INTERIOR EQUIPMENT</b>					<b>2.5.1 HVAC - INTERIOR (BOTH ENDS)</b>				
2.11.1.1	INSPECT & TEST				2.5.1.1	FRESH & RETURN AIR FILTERS	R	u	1
	INTERIOR MIRRORS	V	u	0	2.5.1.6	EVAPORATOR COILS	V	u	0
	OPERATOR CURTAINS	V	u	0	2.5.1.3	RETURN AIR GRILLS & SCREENS	C	u	2
	SUNVISORS	V	u	0	2.5.1.7	CHECK MOISTURE IND.	V	u	0
	FIRE EXTINGUISHERS	V	u	0	<b>2.3.2 BATTERY</b>				
	CONSOLE SWITCHES & COVERS	V	u	2	2.3.2.1	WATER LEVEL (DEIONIZED WATER)	VS	u	2
	FLOORING	V	u	0	2.3.2.2	ELECTRICAL CONNECTIONS	V	u	0
	SEATS & BOXES	V	u	0	2.3.2.3	VENT CAPS	VR	u	0
	STRETCHER (A - END)	V	u	0	2.3.2.4	GENERAL CONDITION	V	u	2
2.11.1.2	PARK BRAKE PULL-OFF TOOLS	V	u	2	<b>2.11.2 AUXILIARY EXTERIOR EQUIPMENT</b>				
2.11.1.2	OPERATOR SEAT/LUBRICATE	VL	u	2		EXTERIOR DOOR MIRRORS	V	u	0
2.1.5.3	SANDBOX LEVELS	V	u	2		WINDSHIELD & SIDE GLASS	V	u	2
<b>2.6 DOOR SYSTEM</b>						DECALS	V	u	0
<b>A1 DOOR</b>						SIDE ROOF STEPS	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	2	<b>2.2.3 LINE SWITCHES (ROOF)</b>				
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	2.2.3.1	COVERS	V	u	1
2.6.9	DOOR ENGINE	V	u	0	2.2.3.2	HARDWARE	V	u	2
<b>A2 DOOR</b>					<b>2.9 PANTOGRAPH</b>				
2.6.7	LINKAGE RODS & CHANNELS	V	u	0	2.9.2	CARBON STRIPS (REF GL-13-01MTP-8, Pg 13)	V	u	0
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	2.9.3	SHUNTS & CONNECTORS	V	u	0
2.6.9	DOOR ENGINE	V	u	0	2.9.4	INSULATORS & SHIELDS	VC	u	0
<b>A3 DOOR</b>					2.9.5	BREAKAWAY JOINTS	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	2	2.9.6	HARDWARE	V	u	0
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	2.9.7	LATCH DOWN MECHANISM	V	u	0
2.6.9	DOOR ENGINE	V	u	0	2.9.9	TENSION SETTING	FA	u	0
<b>B3 DOOR</b>					2.9.10	DASHPOTS & BOLTS	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	0	2.9.8	GREASE FITTINGS (ONE SHOT)	L	u	1
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	<b>2.5.1 HVAC (ROOF)</b>				
2.6.9	DOOR ENGINE	V	u	0	2.5.1.2	EXTERNAL FRESH AIR SCREENS	C	u	0
<b>B2 DOOR</b>					2.5.1.4	CONDENSOR COILS & GRILLS	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	0	2.5.1.8	CHECK FOR ABNORMAL BLOWER NOISE	F	u	0
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	<b>2.2.1 PROPULSION SYSTEM</b>				
2.6.9	DOOR ENGINE	V	u	0	2.2.1.7	MOTOR & BRAKING RESISTORS			
<b>B1 DOOR</b>						A - END	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	2		B - END	V	u	0
2.6.8	BOTTOM PIVOT BRACKET	L	u	1					
2.6.9	DOOR ENGINE	V	u	0					

HVAC SELECTIVE SYSTEM OVERHAUL ITEMS HIGHLIGHTED

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>707422</b>	1.1.3 MILES BETWEEN INSP. <b>7157</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>10/29/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST

1.3 INSPECTION CODES	<b>1.3.1 TASK</b> V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	<b>1.3.2 DEFECT CODE</b> 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	<b>#7</b> <b>F</b>
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE
<b>2.6 DOOR SYSTEM</b>					<b>2.4 COUPLER FUNCTION A - END</b>				
2.6.1	OPERATION	F	✓	0	2.4.1.1	COUPLER NEGATOR VALVE	VF	✓	0
2.6.2	SENSITIVE EDGE OPERATION	F	✓	2	2.4.1.10	TAPPET VALVE	VF	✓	0
2.6.3	PASS. EMERGENCY RELEASE	F	✓	0	2.4.2.5	COUPLER DRUM SWITCH	VF	✓	0
2.6.4	MANUAL EXTERNAL RELEASE	F	✓	0	<b>2.11.4 FUNCTION TEST B - END</b>				
2.6.5	CREW SWITCH OPERATION	F	✓	0	2.11.1.1	EMERGENCY STOP BUTTON	VF	✓	0
2.6.6	PNEUMATIC CUTOUT OPERATION	F	✓	0		EMERGENCY WARNING SIGNALS	F	✓	0
<b>2.7.1 INTERIOR LIGHTING</b>						EMERGENCY BRAKE APPLICATION	F	✓	0
2.7.1.2	INTERIOR CEILING	FR	✓	0	2.11.4.1	INCH MODE SWITCH	F	✓	0
2.7.1.3	CAB DOME	FR	✓	2		TOW MODE LIGHT(TOW/HILL CLIMB)	F	✓	0
2.7.1.4	FAREBOX CEILING	FR	✓	0	2.11.1.2	PWR/BRK/DEADMAN PEDALS	VF	✓	0
2.7.1.5	STAIRWELL	FR	✓	0		WIPER ARMS & BLADES	VFR	✓	2
2.7.1.6	STOP REQUEST SIGNS	FR	✓	0		WINDSHIELD WASHER	VFR	✓	2
2.7.1.7	DOOR NOT IN SERVICE SIGNS	FR	✓	0		WIPER INTERMITTANT CONTROL	F	✓	0
2.7.1.8	CONSOLE INDICATOR	FR	✓	0		PANTOGRAPH PUMP/CAB	F	✓	0
2.7.1.9	AUXILIARY PANEL INDICATOR	FR	✓	0		DESTINATION SIGNS	VF	✓	0
2.7.1.10	SIDE DESTINATION SIGNS	FR	✓	0		FAREBOXES	VF	✓	0
2.7.1.11	END DESTINATION SIGNS	FR	✓	0		AIR HORN	F	✓	0
2.7.1.12	MARKERS	FR	✓	0		GONG	F	✓	0
2.7.1.13	EMERGENCY LIGHTING FUNCTION	FR	✓	0	2.5.1.5	CAB HEATER/DEMISTER	VF	✓	0
<b>2.7.2 EXTERIOR LIGHTING</b>						GREEN LIGHT	F	✓	0
2.7.2.2	HEADLIGHT (HIGH/LOW)	FR	✓	0		DOOR INTERLOCK BYPASS	F	✓	0
2.7.2.3	TAIL	FR	✓	0		NO MOTION BYPASS	F	✓	0
2.7.2.4	STOP	FR	✓	0		MCU & TBM VIBRATION/NOISE	F	✓	2
2.7.2.5	EXTERIOR DOOR SIGNAL (RED)	FR	✓	0		TRACK BRAKES	F	✓	0
2.7.2.6	PROPULSION OVERLOAD (BLUE)	FR	✓	0		TRACK SANDER	F	✓	0
<b>2.8 PUBLIC ADDRESS SYSTEM</b>					<b>2.4 COUPLER FUNCTION B - END</b>				
2.8.1	OPERATION	F	✓	2	2.4.1.1	COUPLER NEGATOR VALVE	VF	✓	0
2.8.4	CONSOLE EQUIPMENT CONDITION	V	✓	1	2.4.1.10	TAPPET VALVE	VF	✓	0
<b>2.11.4 FUNCTION TEST A - END</b>					2.4.2.5	COUPLER DRUM SWITCH	VF	✓	0
2.11.1.1	EMERGENCY STOP BUTTON	VF	✓	0	<b>FRICION BRAKE FUNCTION</b>				
	EMERGENCY WARNING SIGNALS	F	✓	0	2.11.4	PARK BRAKE MAN. RELEASE RODS	F	✓	0
	EMERGENCY BRAKE APPLICATION	F	✓	0		FRICION BRAKES	F	✓	0
2.11.4.1	INCH MODE SWITCH	F	✓	0	<b>2.10.1 AIR COMPRESSOR FUNCTION</b>				
	TOW MODE LIGHT(TOW/HILL CLIMB)	F	✓	0	2.10.1.7	GOVERNOR SETTING (130 - 150)	F	✓	0
2.11.1.2	PWR/BRK/DEADMAN PEDALS	VF	✓	0	2.10.1.2	AIR LEAKS	VR	✓	0
	WIPER ARMS & BLADES	VFR	✓	2	2.10.1.4	NOISE & OIL BUILD UP	VF	✓	0
	WINDSHIELD WASHER	VFR	✓	2	2.10.1.5	DRAIN TANKS & DRYER	F	✓	0
	WIPER INTERMITTANT CONTROL	F	✓	0	<b>2.3.2 BATTERY CHARGER / LVPS (SELECTIVE SYSTEM OVERHAUL)</b>				
	PANTOGRAPH PUMP/CAB	F	✓	0	2.3.2.5	VOLTAGE OUTPUT (37.5)	F	✓	0
	DESTINATION SIGNS	VF	✓	0	<b>2.1.7 TRUCK BOLSTER (ALL TRUCKS)</b>				
	FAREBOXES	VF	✓	0	2.1.7.7	AIR BAG HEIGHT (5-1/2")	VA	✓	2
	AIR HORN	F	✓	0					
	GONG	F	✓	0					
2.5.1.5	CAB HEATER/DEMISTER	VF	✓	0					





1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>707422</b>	1.1.3 MILES BETWEEN INSP. <b>7157</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>10/29/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 D
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2.0 7500 MILE INSPECTION

ITEM NO.	DISCREPANCY	X REPAIRED	X SERVICEABLE	INITIALS
211.1.1	A cab - A2-B3 Door switch worn.	X		J
211.1.2	B Pull off tool missing	X		LB
211.1.2	A operator seat Needs lube.	X		RP
211.1.2	B operator seat needs lube.	X		RP
215.3	A sand low.	X		RP
215.3	B sand low.	X		RP
26.7.	A1 S-tube Screws loose.	X		J
26.7.	A3 Door linkage Jam-out loose.	X		J
26.2	B3 close on Block.	X		J
26.7.	B1 Piano Hinge loose.	X		J
26.7.	B1 Door Bumping worn.	X		J
25.1.3	A AC Grill Dirty	X		RP
25.1.3	B AC Grill Dirty	X		RP
23.2.1	Battery water level low.	X		RP
23.2.4	Batteries Dirty	X		RP
223.2	Inspect/Replace A Contact tips	X		J
223.2	Inspect/Replace B Contact tips.	X		J
211.2	A windshield Gasket loose.	X		B

Vehicle Released By : \_\_\_\_\_

Date of Release & MCRS Entry: \_\_\_/\_\_\_/\_\_\_

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>707422</b>	1.1.3 MILES BETWEEN INSP. <b>7157</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>10/29/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 D
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2.0 7500 MILE INSPECTION

ITEM NO.	DISCREPANCY	X REPAIRED	X SERVICEABLE	INITIALS
212	#1 Gear Box needs wire	X		JP
212	#2 Gear Box needs wire	X		JP
212	#3 Gear Box needs wire	X		JP
212	#4 Gear Box needs wire	X		JP
2134	Ground Brushes need inspection		MCRS	FL
222	A New metal filters	X		MS
21011	Air compressor leaking oil	X		JP
2332	APS Filter	X		MS
24111	A Shear Bolts loose	X		LB
2422	A Pins dirty	X		LB
2422	B Pins dirty	X		LB
24111	B Shear Bolts loose	X		LB
241	B Coupler missing yellow safety pin	X		JP
<del>241</del>	<del>JP</del>			
241	A Coupler handle missing rubber grip	X		JP
241	B Coupler TAPPET Housing Damaged	X		JP
—	New Metal Filters B	X		MS
24111	A-3 Shear Bolts misaligned	X		LB
—	or stripped	—		—
—	AIR compressor oil low	X		LB

Vehicle Released By: \_\_\_\_\_ Date of Release & MCRS Entry: \_\_\_/\_\_\_/\_\_\_



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>707422</b>	1.1.3 MILES BETWEEN INSP. <b>7157</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>10/29/2020</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 D
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2.0 7500 MILE INSPECTION

ITEM NO.	DISCREPANCY	X REPAIRED	X SERVICEABLE	INITIALS
2.8.1.	B Interior sign in-op.	X		(P)
2.11.1.2	A wiper blades worn.	X		A
2.11.1.2	A wiper fluid low.	X		RP
2.11.1.2	A wiper nozzle broken.	X		A
2.11.1.2	B wiper blades worn.	X		A
2.11.1.2	B wiper fluid low.	X		RP
2.11.1.2	B cab light out.	X		RP
2.8.1	B P/A in-op.	X		(P)
25.1.5	B Double seat TBM vibrates.	X		(P)
25.1.5	B4 seat rattles when	X		(P)
—	TBM on			—
2.1.7.7	A Air Bag Height.	X		MS
2.1.7.7	B Air Bag Height	X		MS
2.1.7.7	C Air Bag Height	X		MS

Vehicle Released By: \_\_\_\_\_ Date of Release & MCRS Entry: \_\_\_/\_\_\_/\_\_\_



**MASSACHUSETTS  
BAY  
TRANSPORTATION  
AUTHORITY**

LIGHT RAIL EQUIPMENT MAINTENANCE  
SRC7 VEHICLE INSPECTION REPORT

#7

Date: 1/31/2021

Inspection Location: Riverside

Car No: 03705

Current Mileage: 713994

Mileage at Last Inspection: 707422

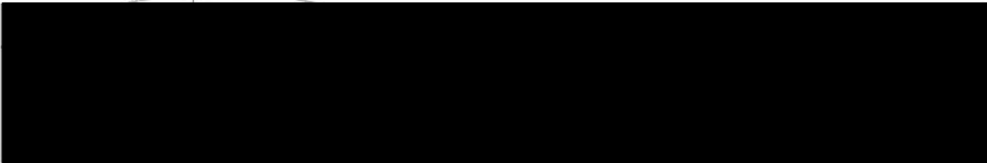
Mileage Between Inspections: 6572



Signature of Foreperson (s):

Employee Number (s):

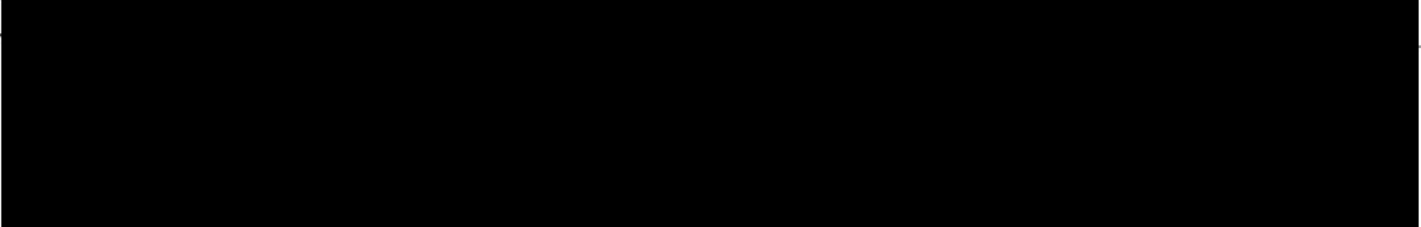
Work Item: Y.M5  
Action Code: 35  
Maint. Type: N



Name (s) of Repairperson (s):

Initials

Employee Number (s):



Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Additional Discrepancies Corrected on Inspection: N/A

Maintenance Deferred: N/A



**WHEEL INSPECTION RECORD**

#7

Complete and file with each 7,500 mile inspection.

Car No.: 03705

Date: 1/31/2021

Mileage: 713994

**Flange Height**

	>5/8"	<5/8"	<1/2"		>5/8"	<5/8"	<1/2"
L1	✓			R1	✓		
L2	✓			R2	✓		
L3	✓			R3	✓		
L4	✓			R4	✓		
L5	✓			R5	✓		
L6	✓			R6	✓		

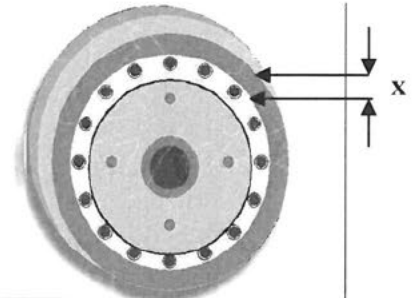
**Flange Width**

**Wheel Diameter**

Pass		Fail	Pass		Fail	Measurement		Measurement		Dia. Formulas (10.8" + x) 2 (see below for x)		
L1	✓		R1	✓		L1	2 1/4	26.1	R1		2 1/4	26.1
L2	✓		R2	✓		L2	2 1/4	26.1	R2	2 1/4	26.1	
L3	✓		R3	✓		L3	2 1/4	26.1	R3	2 1/4	26.1	
L4	✓		R4	✓		L4	2 1/4	26.1	R4	2 1/4	26.1	
L5	✓		R5	✓		L5	2 1/4	26.1	R5	2 1/4	26.1	
L6	✓		R6	✓		L6	2 1/4	26.1	R6	2 1/4	26.1	
							X	Dia.		X	Dia.	

**Back Angle**

Pass		Fail	Pass		Fail
L1	✓		R1	✓	
L2	✓		R2	✓	
L3	✓		R3	✓	
L4	✓		R4	✓	
L5	✓		R5	✓	
L6	✓		R6	✓	



Measure (x) from inside edge of tire to outer edge of tire tread as shown.

**Back to Back Measurement**

Axle #	Measurement 1	Measurement 2
1	54 3/16	54 3/16
2	54 3/16	54 3/16
3	54 3/16	54 3/16
4	54 3/16	54 3/16
5	54 3/16	54 3/16
6	54 3/16	54 3/16

(54 3/16" nominal ± 1/16")

Mini-Prof. Data Collection	
Completed	
Emp. #	
Signature	


measure each axle set in two places opposite each measurement location

Foreperson \_\_\_\_\_

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>713994</b>	1.1.3 MILES BETWEEN INSP. <b>6572</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>1/31/2021</b>
1.2 INSTRUCTIONS					
ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE					
1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED		<b>#7</b> <b>ADA</b>
2.0 7500 MILE INSPECTION					

## GREEN LINE EQUAL ACCESS INSPECTION

### ANNOUNCEMENT SOUND LEVELS

<b>A end</b>	Ambient Noise Level: <b>72.1</b> db	REPAIRER: 
	Speaker Noise Level: <b>80.0</b> db	
<b>B end</b>	Ambient Noise Level: <b>74.1</b> db	
	Speaker Noise Level: <b>79.8</b> db	




### EXTERIOR/INTERIOR SIGNS



A END				B END			
EXTERIOR END SIGN	F	<b>AS</b>	<b>0</b>	EXTERIOR END SIGN	F	<b>AS</b>	<b>0</b>
EXTERIOR LEFT SIGN	F	<b>AS</b>	<b>0</b>	EXTERIOR LEFT SIGN	F	<b>AS</b>	<b>0</b>
EXTERIOR RIGHT SIGN	F	<b>AS</b>	<b>0</b>	EXTERIOR RIGHT SIGN	F	<b>AS</b>	<b>0</b>
INTERIOR SIGN	F	<b>AS</b>	<b>0</b>	INTERIOR SIGN	F	<b>AS</b>	<b>0</b>

### DOOR CLOSE WARNING DEVICES

A1 DOOR	F	<b>AS</b>	<b>0</b>	B1 DOOR	F	<b>AS</b>	<b>0</b>
A2 DOOR	F	<b>AS</b>	<b>0</b>	B2 DOOR	F	<b>AS</b>	<b>0</b>
A3 DOOR	F	<b>AS</b>	<b>0</b>	B3 DOOR	F	<b>AS</b>	<b>0</b>

REPAIRER: \_\_\_\_\_ INITIALS: \_\_\_\_\_ EMPLOYEE#: \_\_\_\_\_

REPAIRER:  INITIALS:  EMPLOYEE#: 

FOREPERSON:  EMPLOYEE #: 



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>713994</b>	1.1.3 MILES BETWEEN INSP. <b>6572</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>1/31/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET A-SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 A
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE
<b>2.1.1 TRACTION MOTORS - A - END (#1 &amp; #2)</b>					<b>2.2.2 MCU/TBM BLOWERS A - END</b>				
2.1.1.1	BRUSH CONDITION (1 - 1/8")	VR	AL	0	2.2.2.1	INLINE TBM DEMISTER FILTER	R	AL	1
2.1.1.2	BRUSH HOLDERS	V	AL	0	2.2.2.2	TBM & MCU KAZOO	C	AL	1
2.1.1.3	BRUSH HOLDER INSULATION	V	AL	0	2.2.2.4	MCU & TBM BLOWER DUCTWORK	V	AL	0
2.1.1.4	COMMUTATOR CONDITION	V	AL	0	<b>2.2.2 MCU/TBM BLOWERS B - END</b>				
2.1.1.5	TEFLON BAND (IF EQUIPPED)	V	AL	0	2.2.2.1	INLINE TBM DEMISTER FILTER	R	AL	1
2.1.1.6	MOTOR LEADS	V	AL	0	2.2.2.2	TBM & MCU KAZOO	C	AL	1
2.1.1.7	EXCESS OIL IN MOTOR	V	AL	0	2.2.2.4	MCU & TBM BLOWER DUCTWORK	V	AL	0
2.1.1.8	MOTOR SUSPENSION BOLTS	V	AL	0	<b>2.10.1 AIR COMPRESSOR SYSTEM</b>				
<b>2.1.1 TRACTION MOTORS - B - END (#3 &amp; #4)</b>					2.10.1.1	OIL LEVEL	V	AL	0
2.1.1.1	BRUSH CONDITION (1 - 1/8")	VR	AL	2	2.10.1.3	ELECTRICAL CONNECTIONS	V	AL	0
2.1.1.2	BRUSH HOLDERS	V	AL	0	2.10.1.6	MOTOR BRUSHES	VR	AL	0
2.1.1.3	BRUSH HOLDER INSULATION	V	AL	0	2.10.1.8	BRAKE CONTROL EQUIPMENT	V	AL	0
2.1.1.4	COMMUTATOR CONDITION	V	AL	0	2.10.1.9	INTERCOOLER PRESSURE	F	AL	0
2.1.1.5	TEFLON BAND (IF EQUIPPED)	V	AL	0	2.10.1.10	TWIN-TOWER DRYER	V	AL	0
2.1.1.6	MOTOR LEADS	V	AL	0	<b>2.3.1 MOTOR ALTERNATOR</b>				
2.1.1.7	EXCESS OIL IN MOTOR	V	AL	0	2.3.1.1	BRUSH LENGTH (1" MIN)	VR		N/A
2.1.1.8	MOTOR SUSPENSION BOLTS	V	AL	0	2.3.1.2	FILTER ELEMENT	R		N/A
<b>2.1.2 GEAR UNITS B - END (#3 &amp; #4)</b>					<b>2.3.3 AUXILIARY POWER SUPPLY (SELECTIVE SYSTEM OVERHAUL)</b>				
2.1.2.1	OIL LEVEL	V	AL	2	2.3.3.1	AIR DUCT	V	AL	0
2.1.2.2	GEAR BOX LEAKS	V	AL	0	2.3.3.2	AIR INPUT FILTER	VC	AL	2
2.1.2.3	SPEED SENSOR	V	AL	0	2.3.3.3	APS ENCLOSURE	V	AL	0
2.1.2.4	GROUND BRUSH SPRING & COVER	V	AL	0	2.3.3.4	FAN BLADES	VC	AL	0
<b>2.1.6 TRUCK FRAME B - END RECORD SERIAL NUMBER: 19595</b>					2.3.3.5	HEAT SINK	VC	AL	0
2.1.6.1	GROUND STRAP	V	AL	0	<b>2.1.9 TRACTION MOTOR BELLOWS</b>				
2.1.6.2	LIFE GUARD/SNOW PLOW	V	AL	0	A - END, MOTORS #1 & #2		V	AL	0
2.1.6.3	HARDWARE	V	AL	0	B - END, MOTORS #3 & #4		V	AL	0
<b>2.1.6 TRUCK FRAME C TRUCK RECORD SERIAL NUMBER: 19503</b>					<b>2.4.1 MECHANICAL COUPLER A - END</b>				
2.1.6.1	GROUND STRAPS	V	AL	0	2.4.1.2	LEVEL ADJUSTMENT	VA	AL	0
2.1.6.3	HARDWARE	V	AL	0	2.4.1.4	COUPLER HEAD BUSHINGS & PINS	VR	AL	0
2.1.6.4	GROUND BRUSH, SPRING & COVER	V	AL	0	2.4.1.5	AIR LINES & HOSES	VR	AL	0
<b>2.1.2 GEAR UNITS A - END (#1 &amp; #2)</b>					2.4.1.7	SUPPORT ROD & SPRING	V	AL	0
2.1.2.1	OIL LEVEL	V	AL	2	2.4.1.8	ANCHORAGE HARDWARE	V	AL	0
2.1.2.2	GEAR BOX LEAKS	V	AL	0	2.4.1.11	SHEAR BOLTS	VR	AL	2
2.1.2.3	SPEED SENSOR	V	AL	0	<b>2.4.2 ELECTRIC HEADS A - END</b>				
2.1.2.4	GROUND BRUSH SPRING & COVER	V	AL	0	2.4.2.1	COVERS	VR	AL	0
<b>2.1.6 TRUCK FRAME A - END RECORD SERIAL NUMBER: 24658</b>					2.4.2.2	CONTACT PINS	VR	AL	2
2.1.6.1	GROUND STRAP	V	AL	0	2.4.2.3	INSULATING BLOCK	VR	AL	0
2.1.6.2	LIFE GUARD/SNOW PLOW	V	AL	0	2.4.2.4	CABLES & CONNECTIONS	VR	AL	0
2.1.6.3	HARDWARE	V	AL	0	<b>2.4.2 ELECTRIC HEADS B - END</b>				
<b>2.2.1 MOTOR CONTROL UNITS (A &amp; B)</b>					2.4.2.1	COVERS	VR	AL	0
2.2.1.1	EXHAUST FILTERS	VR	AL	0	2.4.2.2	CONTACT PINS	VR	AL	2
2.2.1.2	EXTERNAL CONDITION	V	AL	0	2.4.2.3	INSULATING BLOCK	VR	AL	0
2.2.1.3	DEMISTER FILTERS	R	AL	2	2.4.2.4	CABLES & CONNECTIONS	VR	AL	0
2.2.1.4	CENTRIFUGAL FILTERS	V	AL	0	<b>2.4.1 MECHANICAL COUPLER B - END</b>				
2.2.1.5	CENTRIFUGAL FILTER KAZOOS	C	AL	1	2.4.1.2	LEVEL ADJUSTMENT	VA	AL	0
2.2.1.6	INLINE FILTER ELEMENTS	VR	AL	1	2.4.1.4	COUPLER HEAD BUSHING & PINS	VR	AL	0
					2.4.1.5	AIRLINES & HOSES	VR	AL	0
					2.4.1.7	SUPPORT ROD & SPRING	V	AL	0
					2.4.1.8	ANCHORAGE HARDWARE	V	AL	0
					2.4.1.11	SHEAR BOLTS	VR	AL	0

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>713994</b>	1.1.3 MILES BETWEEN INSP. <b>6572</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>1/31/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.1.3 AXLES &amp; WHEELS</b>					<b>2.1.4 TRACK BRAKES, B - TRUCK</b>				
2.1.3.1	FLAT SPOTS ALL AXLES	V	AL	0	2.1.4.1	SUSPENSION SPRINGS	V	AL	0
2.1.3.2	SPUN WHEELS ALL AXLES	V	AL	0	2.1.4.2	WIRING & CONNECTIONS	V	AL	0
2.1.3.3	WHEEL SHUNTS ALL AXLES	V	AL	0	2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	AL	2
2.1.3.5	FLANGE CONDITION ALL AXLES	V	GB	0	2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	AL	2
2.1.3.6	WHEEL DIAMETER ALL AXLES	V	GB	0	2.1.4.5	U - CHANNEL BUMPERS	V	AL	0
2.1.3.7	TORQUE BOLTS ALL AXLES	A	AL	0	2.1.4.6	SEGMENT MOUNTING BOLTS	V	AL	0
2.1.3.8	BACK TO BACK (Record on Insp Sht.)	F	GB	0	2.1.4.7	HANGER RODS	VF	AL	0
<b>2.1.5 TRACK SANDER, A TRUCK</b>					<b>2.1.4.8 ATTACHING HARDWARE</b>				
2.1.5.1	DROP HOSE CONDITION	V	AL	0	2.1.4.8	ATTACHING HARDWARE	VF	AL	0
2.1.5.2	EJECTOR ALIGNMENT	VA	AL	0	<b>2.1.9 DISC &amp; HUB ASSEMBLY, ALL TRUCKS</b>				
<b>2.1.7 TRUCK BOLSTER A - TRUCK</b>					2.1.9.1	DISC THICKNESS	V	AL	0
2.1.7.1	AIR SPRINGS	V	AL	0	2.1.9.2	CONDITION/SCORES/PROTRUSION	V	AL	0
2.1.7.2	LEVELING RODS	V	AL	0	2.1.9.3	TANGS & OUTER PERIMETER	V	AL	0
2.1.7.3	LATERAL DAMPER	V	AL	0	2.1.9.4	RADIAL CRACKS	V	AL	0
2.1.7.4	DAMPER LINKAGE	VL	AL	2	2.1.9.5	MOUNTING HARDWARE	V	AL	0
2.1.7.5	RADIUS RODS	V	AL	0	<b>2.1.8 DISC BRAKE UNITS ALL TRUCKS</b>				
<b>2.1.4 TRACK BRAKES, A - TRUCK</b>					2.1.8.1	BRAKE PADS	VR	AL	2
2.1.4.1	SUSPENSION SPRINGS	V	AL	0	2.1.8.2	GREASE (ONE SHOT)			
2.1.4.2	WIRING & CONNECTIONS	V	AL	0		TONG FULCRUM PIN	VL	AL	0
2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	AL	2		BRAKE HEAD PIN	VL	AL	0
2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	AL	2		H - BRACKET PIN & DETENT ROLLER	VL	AL	0
2.1.4.5	U - CHANNEL BUMPERS	V	AL	0	2.1.8.3	LUBRICATE W/COMP. OIL			
2.1.4.6	SEGMENT MOUNTING BOLTS	V	AL	0		PARK BRAKE MOUNTING LEVERS	VL	AL	0
2.1.4.7	HANGER RODS	VF	AL	2		PARK BRK LEVER PIVOT & SLIDES	VL	AL	0
2.1.4.8	ATTACHING HARDWARE	VF	AL	0		PARK BRAKE CAM	VL	AL	0
<b>2.1.7 TRUCK BOLSTER C - TRUCK</b>						CYL. PIN & THREADED CYL. PIN	VL	AL	0
2.1.7.1	AIR SPRINGS	V	AL	0	2.1.8.4	SHOE LATCH LOCKWIRE	V	AL	0
2.1.7.2	LEVELING RODS	V	AL	0	2.1.8.5	LOOSE OR MISSING HARDWARE	V	AL	0
2.1.7.3	LATERAL DAMPER	V	AL	0	<b>2.4.1 MECHANICAL COUPLER A - END</b>				
2.1.7.4	DAMPER LINKAGE	VL	AL	0	2.4.1.9	LUBRICATE W/LIGHT OIL (SAE 30)			
2.1.7.5	RADIUS RODS	V	AL	0		CAM PIN	L	AL	0
2.1.7.6	CENTER SLEWING BEARING	L	AL	1		HOOK PIN & CAM FACE	L	AL	0
<b>2.1.4 TRACK BRAKES, C - TRUCK</b>						UNCOUPLE CYLINDER & LINKAGE	L	AL	0
2.1.4.1	SUSPENSION SPRINGS	V	AL	0		HEIGHT ADJUSTMENT SCREWS	L	AL	0
2.1.4.2	WIRING & CONNECTIONS	V	AL	0	2.4.1.10	LUBRICATE W/MULTI-GREASE			
2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	AL	0		ANCHOR CAVITY PIN & BUSHING	L	AL	0
2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	AL	2		ELECTRIC HEAD COVER HINGE	L	AL	0
2.1.4.5	U - CHANNEL BUMPERS	V	AL	0		TAIL EYE BEARING	L	AL	0
2.1.4.6	SEGMENT MOUNTING BOLTS	V	AL	0	<b>2.4.1 MECHANICAL COUPLER B - END</b>				
2.1.4.7	HANGER RODS	VF	AL	0	2.4.1.9	LUBRICATE W/LIGHT OIL (SAE 30)			
2.1.4.8	ATTACHING HARDWARE	VF	AL	0		CAM PIN	L	AL	0
<b>2.1.7 TRUCK BOLSTER B - TRUCK</b>						HOOK PIN & CAM FACE	L	AL	0
2.1.7.1	AIR SPRINGS	V	AL	0		UNCOUPLE CYLINDER & LINKAGE	L	AL	0
2.1.7.2	LEVELING RODS	V	AL	0		HEIGHT ADJUSTMENT SCREWS	L	AL	0
2.1.7.3	LATERAL DAMPER	V	AL	0	2.4.1.10	LUBRICATE W/MULTI-GREASE			
2.1.7.4	DAMPER LINKAGE	VL	AL	2		ANCHOR CAVITY PIN & BUSHING	L	AL	0
2.1.7.5	RADIUS RODS	V	AL	0		ELECTRIC HEAD COVER HINGE	L	AL	0
<b>2.1.5 TRACK SANDER, B TRUCK</b>						TAIL EYE BEARING	L	AL	0
2.1.5.1	DROP HOSE CONDITION	V	AL	0					
2.1.5.2	EJECTOR ALIGNMENT	VA	AL	0					



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>713994</b>	1.1.3 MILES BETWEEN INSP. <b>6572</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>1/31/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET

1.3 INSPECTION CODES	<b>1.3.1 TASK</b> V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	<b>1.3.2 DEFECT CODE</b> 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 C
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE
<b>2.11.1 AUXILIARY INTERIOR EQUIPMENT</b>					<b>2.5.1 HVAC - INTERIOR (BOTH ENDS)</b>				
2.11.1.1	INSPECT & TEST				2.5.1.1	FRESH & RETURN AIR FILTERS	R	RS	0
	INTERIOR MIRRORS	V	RS	0	2.5.1.6	EVAPORATOR COILS	V	RS	0
	OPERATOR CURTAINS	V	RS	0	2.5.1.3	RETURN AIR GRILLS & SCREENS	C	RS	2
	SUNVISORS	V	RS	0	2.5.1.7	CHECK MOISTURE IND.	V	RS	0
	FIRE EXTINGUISHERS	V	RS	2	<b>2.3.2 BATTERY</b>				
	CONSOLE SWITCHES & COVERS	V	RS	0	2.3.2.1	WATER LEVEL (DEIONIZED WATER)	VS	RS	2
	FLOORING	V	RS	0	2.3.2.2	ELECTRICAL CONNECTIONS	V	RS	0
	SEATS & BOXES	V	RS	0	2.3.2.3	VENT CAPS	VR	RS	0
	STRETCHER (A - END)	V	RS	0	2.3.2.4	GENERAL CONDITION	V	RS	2
2.11.1.2	PARK BRAKE PULL-OFF TOOLS	V	RS	0	<b>2.11.2 AUXILIARY EXTERIOR EQUIPMENT</b>				
2.11.1.2	OPERATOR SEAT/LUBRICATE	VL	RS	2		EXTERIOR DOOR MIRRORS	V	RS	0
2.1.5.3	SANDBOX LEVELS	V	RS	2		WINDSHIELD & SIDE GLASS	V	RS	0
<b>2.6 DOOR SYSTEM</b>						DECALS	V	RS	0
	<b>A1 DOOR</b>					SIDE ROOF STEPS	V	RS	0
2.6.7	LINKAGE RODS & CHANNELS	V	RS	0	<b>2.2.3 LINE SWITCHES (ROOF)</b>				
2.6.8	BOTTOM PIVOT BRACKET	L	RS	0	2.2.3.1	COVERS	V	RS	0
2.6.9	DOOR ENGINE	V	RS	0	2.2.3.2	HARDWARE	V	RS	2
	<b>A2 DOOR</b>				<b>2.9 PANTOGRAPH</b>				
2.6.7	LINKAGE RODS & CHANNELS	V	RS	0	2.9.2	CARBON STRIPS (REF GL-13-01MTP-8, Pg 13)	V	RS	0
2.6.8	BOTTOM PIVOT BRACKET	L	RS	0	2.9.3	SHUNTS & CONNECTORS	V	RS	0
2.6.9	DOOR ENGINE	V	RS	0	2.9.4	INSULATORS & SHIELDS	VC	RS	0
	<b>A3 DOOR</b>				2.9.5	BREAKAWAY JOINTS	V	RS	0
2.6.7	LINKAGE RODS & CHANNELS	V	RS	0	2.9.6	HARDWARE	V	RS	0
2.6.8	BOTTOM PIVOT BRACKET	L	RS	0	2.9.7	LATCH DOWN MECHANISM	V	RS	0
2.6.9	DOOR ENGINE	V	RS	0	2.9.9	TENSION SETTING	FA	RS	0
	<b>B3 DOOR</b>				2.9.10	DASHPOTS & BOLTS	V	RS	0
2.6.7	LINKAGE RODS & CHANNELS	V	RS	0	2.9.8	GREASE FITTINGS (ONE SHOT)	L	RS	0
2.6.8	BOTTOM PIVOT BRACKET	L	RS	0	<b>2.5.1 HVAC (ROOF)</b>				
2.6.9	DOOR ENGINE	V	RS	0	2.5.1.2	EXTERNAL FRESH AIR SCREENS	C	RS	0
	<b>B2 DOOR</b>				2.5.1.4	CONDENSOR COILS & GRILLS	V	RS	0
2.6.7	LINKAGE RODS & CHANNELS	V	RS	0	2.5.1.8	CHECK FOR ABNORMAL BLOWER NOISE	F	RS	0
2.6.8	BOTTOM PIVOT BRACKET	L	RS	0	<b>2.2.1 PROPULSION SYSTEM</b>				
2.6.9	DOOR ENGINE	V	RS	0	2.2.1.7	MOTOR & BRAKING RESISTORS			
	<b>B1 DOOR</b>					A - END	V	RS	0
2.6.7	LINKAGE RODS & CHANNELS	V	RS	0		B - END	V	RS	0
2.6.8	BOTTOM PIVOT BRACKET	L	RS	0					
2.6.9	DOOR ENGINE	V	RS	0					

HVAC SELECTIVE SYSTEM  
OVERHAUL ITEMS HIGHLIGHTED

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>713994</b>	1.1.3 MILES BETWEEN INSP. <b>6572</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>1/31/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST    FUNCTION TEST

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 F
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE
<b>2.6 DOOR SYSTEM</b>					<b>2.5.1.5</b>				
2.6.1	OPERATION	F	RS	2		GREEN LIGHT	F	RS	0
2.6.2	SENSITIVE EDGE OPERATION	F	RS	0		DOOR INTERLOCK BYPASS	F	RS	0
2.6.3	PASS. EMERGENCY RELEASE	F	RS	0		NO MOTION BYPASS	F	RS	0
2.6.4	MANUAL EXTERNAL RELEASE	F	RS	0		MCU & TBM VIBRATION/NOISE	F	RS	2
2.6.5	CREW SWITCH OPERATION	F	RS	0		TRACK BRAKES	F	RS	0
2.6.6	PNEUMATIC CUTOFF OPERATION	F	RS	0		TRACK SANDER	F	RS	0
<b>2.7.1 INTERIOR LIGHTING</b>					<b>2.4 COUPLER FUNCTION A - END</b>				
2.7.1.2	INTERIOR CEILING	FR	RS	0	2.4.1.1	COUPLER NEGATOR VALVE	VF	RS	0
2.7.1.3	CAB DOME	FR	RS	0	2.4.1.10	TAPPET VALVE	VF	RS	0
2.7.1.4	FAREBOX CEILING	FR	RS	2	2.4.2.5	COUPLER DRUM SWITCH	VF	RS	0
2.7.1.5	STAIRWELL	FR	RS	2	<b>2.11.4 FUNCTION TEST B - END</b>				
2.7.1.6	STOP REQUEST SIGNS	FR	RS	0	2.11.1.1	EMERGENCY STOP BUTTON	VF	RS	0
2.7.1.7	DOOR NOT IN SERVICE SIGNS	FR	RS	0		EMERGENCY WARNING SIGNALS	F	RS	0
2.7.1.8	CONSOLE INDICATOR	FR	RS	2		EMERGENCY BRAKE APPLICATION	F	RS	0
2.7.1.9	AUXILIARY PANEL INDICATOR	FR	RS	0	2.11.4.1	INCH MODE SWITCH	F	RS	0
2.7.1.10	SIDE DESTINATION SIGNS	FR	RS	0		TOW MODE LIGHT(TOW/HILL CLIMB)	F	RS	0
2.7.1.11	END DESTINATION SIGNS	FR	RS	0	2.11.1.2	PWR/BRK/DEADMAN PEDALS	VF	RS	0
2.7.1.12	MARKERS	FR	RS	0		WIPER ARMS & BLADES	VFR	RS	2
2.7.1.13	EMERGENCY LIGHTING FUNCTION	FR	RS	0		WINDSHIELD WASHER	VFR	RS	2
<b>2.7.2 EXTERIOR LIGHTING</b>						WIPER INTERMITTANT CONTROL	F	RS	0
2.7.2.2	HEADLIGHT (HIGH/LOW)	FR	RS	0		PANTOGRAPH PUMP/CAB	F	RS	0
2.7.2.3	TAIL	FR	RS	0		DESTINATION SIGNS	VF	RS	0
2.7.2.4	STOP	FR	RS	0		FAREBOXES	VF	RS	0
2.7.2.5	EXTERIOR DOOR SIGNAL (RED)	FR	RS	0		AIR HORN	F	RS	0
2.7.2.6	PROPULSION OVERLOAD (BLUE)	FR	RS	0		GONG	F	RS	0
<b>2.8 PUBLIC ADDRESS SYSTEM</b>					2.5.1.5	CAB HEATER/DEMISTER	VF	RS	2
2.8.1	OPERATION	F	RS	0		GREEN LIGHT	F	RS	0
2.8.4	CONSOLE EQUIPMENT CONDITION	V	RS	0		DOOR INTERLOCK BYPASS	F	RS	0
<b>2.11.4 FUNCTION TEST A - END</b>						NO MOTION BYPASS	F	RS	0
2.11.1.1	EMERGENCY STOP BUTTON	VF	RS	0		MCU & TBM VIBRATION/NOISE	F	RS	2
	EMERGENCY WARNING SIGNALS	F	RS	0		TRACK BRAKES	F	RS	0
	EMERGENCY BRAKE APPLICATION	F	RS	0		TRACK SANDER	F	RS	0
2.11.4.1	INCH MODE SWITCH	F	RS	0	<b>2.4 COUPLER FUNCTION B - END</b>				
	TOW MODE LIGHT(TOW/HILL CLIMB)	F	RS	0	2.4.1.1	COUPLER NEGATOR VALVE	VF	RS	0
2.11.1.2	PWR/BRK/DEADMAN PEDALS	VF	RS	0	2.4.1.10	TAPPET VALVE	VF	RS	0
	WIPER ARMS & BLADES	VFR	RS	2	2.4.2.5	COUPLER DRUM SWITCH	VF	RS	0
	WINDSHIELD WASHER	VFR	RS	2	<b>FRICITION BRAKE FUNCTION</b>				
	WIPER INTERMITTANT CONTROL	F	RS	0	2.11.4	PARK BRAKE MAN. RELEASE RODS	F	RS	0
	PANTOGRAPH PUMP/CAB	F	RS	0		FRICITION BRAKES	F	RS	0
	DESTINATION SIGNS	VF	RS	0	<b>2.10.1 AIR COMPRESSOR FUNCTION</b>				
	FAREBOXES	VF	RS	0	2.10.1.7	GOVERNOR SETTING (130 - 150)	F	RS	0
	AIR HORN	F	RS	0	2.10.1.2	AIR LEAKS	VR	RS	0
	GONG	F	RS	0	2.10.1.4	NOISE & OIL BUILD UP	VF	RS	0
2.5.1.5	CAB HEATER/DEMISTER	VF	RS	0	2.10.1.5	DRAIN TANKS & DRYER	F	RS	0
<b>2.3.2 BATTERY CHARGER / LVPS (SELECTIVE SYSTEM OVERHAUL)</b>					<b>2.1.7 TRUCK BOLSTER (ALL TRUCKS)</b>				
					2.3.2.5	VOLTAGE OUTPUT (37.5)	F	RS	0
					2.1.7.7	AIR BAG HEIGHT (5-1/2")	VA	RS	2



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. 03705	1.1.2 MILEAGE 713994	1.1.3 MILES BETWEEN INSP. 6572	1.1.4 LOCATION Riverside	1.1.5 DATE (MM/DD/YY) 1/31/2021
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

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1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 D
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2.0 7500 MILE INSPECTION

ITEM NO.	DISCREPANCY	X REPAIRED	X SERVICEABLE	INITIALS
2.6.1	B <sub>1</sub> - close on block	X		CL
27.14	A - faner box lt - n/g	X		CL
-	B - faner box lt - n/g	X		CL
27.15	B <sub>3</sub> - stairwell lt - n/g	X		CL
27.18	A - indicator lt - cut	X		CL
-	B - indicator lt - cut	X		CL
2.11.12	A - B washer low	X		CL
-	A - wiper blades n/g	X		CL
-	B - wiper blades n/g	X		CL
-	A - washer nozzle n/g	X		CL
25.15	A - MCU BLW. noisy		M CRS	JC
-	B - MCU BLW. noisy		M CRS	JC
-	B - S.S. TBM noisy		X	JC
-	B - dbl. seat TBM noisy	X		JS
-	B - demister no heat	X		CD
21.77	A - Air bags adj.	X		RC
-	B - Air bags adj.	X		RC
-	C - Air bags adj.	X		RC
2.11.12	B - washer nozzle n/g	X		CL

Vehicle Released By: \_\_\_\_\_ Date of Release & MCRS Entry: \_\_\_/\_\_\_/\_\_\_





1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>713994</b>	1.1.3 MILES BETWEEN INSP. <b>6572</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>1/31/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 D
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2.0 7500 MILE INSPECTION

ITEM NO.	DISCREPANCY	X REPAIRED	X SERVICEABLE	INITIALS
2174	"A" Left damper Link Loose	X		J
2174	"B" Right damper Link Loose	X		J
2147	"A" Left "A" T. Brake hanger Rod Frozen	X		J
2147	"A" Left "B" T. Brake hanger Rod Frozen	X		J
2144	"A" TRK. brake heights (Fix 1st) <sup>e</sup> H/M	X		J
2144	"B" TRK. brake heights	X		PL
2144	"C" TRK. brake heights	X		PL
2143	"A" Right to brake anti-sway Bracket	—	—	—
—	Broken.	M	CRS	JL
2143	"B" Left Both T. brake anti-sway	—	—	—
—	brackets broken.	M	CRS	JL
2181	#1 pads chipped	X		LB
2181	#2 pads worn	X		LB
2181	#3 pads worn	X		CD
2181	#5 pads worn	X		CD
2181	#6 pads worn	X		CD

Vehicle Released By: \_\_\_\_\_ Date of Release & MCRS Entry: \_\_\_/\_\_\_/\_\_\_







**MASSACHUSETTS  
BAY  
TRANSPORTATION  
AUTHORITY**

**LIGHT RAIL EQUIPMENT MAINTENANCE  
SRC7 VEHICLE INSPECTION REPORT**

**#7**

Date: 5/4/2021

Inspection Location: Riverside

Car No: 03705

Current Mileage: 719702

Mileage at Last Inspection: 713994

Mileage Between Inspections: 5708



Signature of Foreperson (s):

Employee Number (s):

Work Item: Y.M5

Action Code: 35

Maint. Type: N

Name (s) of Repairperson (s):

Initials

Employee Number (s):

Comments:

GRI Done

Additional Discrepancies Corrected on Inspection: \_\_\_\_\_

Maintenance Deferred: \_\_\_\_\_

**WHEEL INSPECTION RECORD**

#7

Complete and file with each 7,500 mile inspection.

Car No.: 03705

Date: 5/4/2021

Mileage: 719702

**Flange Height**

	>5/8"	<5/8"	<1/2"		>5/8"	<5/8"	<1/2"
L1	✓			R1	✓		
L2	✓			R2	✓		
L3	✓			R3	✓		
L4	✓			R4	✓		
L5	✓			R5	✓		
L6	✓			R6	✓		

**Flange Width**

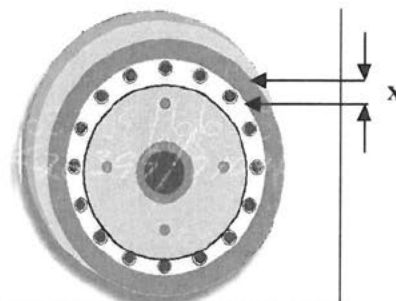
**Wheel Diameter**

Pass		Fail	Pass		Fail	Measurement		Measurement		Dia. Formulas		
L1	✓		R1	✓		L1	2 1/4	26.1	R1	2 1/4	26.1	For Bochum (10.8" + x) 2 (see below for x)
L2	✓		R2	✓		L2	2 1/4	26.1	R2	2 1/4	26.1	
L3	✓		R3	✓		L3	2 1/4	26.1	R3	2 1/4	26.1	
L4	✓		R4	✓		L4	2 1/4	26.1	R4	2 1/4	26.1	For Saab (11" + x) 2 (see below for x)
L5	✓		R5	✓		L5	2 1/4	26.1	R5	2 1/4	26.1	
L6	✓		R6	✓		L6	2 1/4	26.1	R6	2 1/4	26.1	

X Dia. X Dia.

**Back Angle**

Pass		Fail	Pass		Fail
L1	✓		R1	✓	
L2	✓		R2	✓	
L3	✓		R3	✓	
L4	✓		R4	✓	
L5	✓		R5	✓	
L6	✓		R6	✓	



Measure (x) from inside edge of tire to outer edge of tire tread as shown.

**Back to Back Measurement**

Axle #	Measurement 1	Measurement 2
1	54 3/16	54 3/16
2	54 3/16	54 3/16
3	54 3/16	54 3/16
4	54 3/16	54 3/16
5	54 3/16	54 3/16
6	54 3/16	54 3/16

(54 3/16" nominal ± 1/16")

Mini-Prof. Data Collection	
Completed	
Emp. #	
Signature	


measure each axle set in two places opposite each measurement location

Foreperson:

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>719702</b>	1.1.3 MILES BETWEEN INSP. <b>5708</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>5/4/2021</b>
1.2 INSTRUCTIONS					
ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE ADA COMPLIANCE					
1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED		#7 ADA
2.0 7500 MILE INSPECTION					

## GREEN LINE EQUAL ACCESS INSPECTION

### ANNOUNCEMENT SOUND LEVELS




<b>A end</b>	Ambient Noise Level: <u>77.5</u> db	REPAIRER: 
	Speaker Noise Level: <u>88.9</u> db	
<b>B end</b>	Ambient Noise Level: <u>77.4</u> db	
	Speaker Noise Level: <u>89.6</u> db	

### EXTERIOR/INTERIOR SIGNS

A END				B END			
EXTERIOR END SIGN	F	<u>u</u>	<u>0</u>	EXTERIOR END SIGN	F	<u>u</u>	<u>0</u>
EXTERIOR LEFT SIGN	F	<u>u</u>	<u>0</u>	EXTERIOR LEFT SIGN	F	<u>u</u>	<u>0</u>
EXTERIOR RIGHT SIGN	F	<u>u</u>	<u>0</u>	EXTERIOR RIGHT SIGN	F	<u>u</u>	<u>0</u>
INTERIOR SIGN	F	<u>u</u>	<u>0</u>	INTERIOR SIGN	F	<u>u</u>	<u>0</u>

### DOOR CLOSE WARNING DEVICES

A1 DOOR	F	<u>u</u>	<u>0</u>	B1 DOOR	F	<u>u</u>	<u>0</u>
A2 DOOR	F	<u>u</u>	<u>0</u>	B2 DOOR	F	<u>u</u>	<u>0</u>
A3 DOOR	F	<u>u</u>	<u>0</u>	B3 DOOR	F	<u>u</u>	<u>0</u>

REPAIRER:  INITIALS:  EMPLOYEE#: 

REPAIRER: \_\_\_\_\_ INITIALS: \_\_\_\_\_ EMPLOYEE#: \_\_\_\_\_

FOREPERSON:  EMPLOYEE #: 



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>719702</b>	1.1.3 MILES BETWEEN INSP. <b>5708</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>5/4/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

<b>A-SHEET</b>	<b>A-SHEET</b>	<b>A-SHEET</b>	<b>A-SHEET</b>	<b>A-SHEET</b>	<b>A-SHEET</b>	<b>A-SHEET</b>	<b>A-SHEET</b>	<b>A-SHEET</b>	<b>A-SHEET</b>	<b>A-SHEET</b>	
1.3 INSPECTION CODES	<b>1.3.1 TASK</b> V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE		L - LUBRICATE C - CLEAN S - SERVICE		<b>1.3.2 DEFECT CODE</b> 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED						<b>#7</b> <b>A</b>

2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.1.1 TRACTION MOTORS - A - END (#1 &amp; #2)</b>					<b>2.2.2 MCU/TBM BLOWERS A - END</b>				
2.1.1.1	BRUSH CONDITION (1 - 1/8")	VR	✓	0	2.2.2.1	INLINE TBM DEMISTER FILTER	R	✓	1
2.1.1.2	BRUSH HOLDERS	V	✓	0	2.2.2.2	TBM & MCU KAZOO	C	✓	1
2.1.1.3	BRUSH HOLDER INSULATION	V	✓	0	2.2.2.4	MCU & TBM BLOWER DUCTWORK	V	✓	0
2.1.1.4	COMMUTATOR CONDITION	V	✓	0	<b>2.2.2 MCU/TBM BLOWERS B - END</b>				
2.1.1.5	TEFLON BAND (IF EQUIPPED)	V	✓	0	2.2.2.1	INLINE TBM DEMISTER FILTER	R	✓	1
2.1.1.6	MOTOR LEADS	V	✓	0	2.2.2.2	TBM & MCU KAZOO	C	✓	1
2.1.1.7	EXCESS OIL IN MOTOR	V	✓	0	2.2.2.4	MCU & TBM BLOWER DUCTWORK	V	✓	0
2.1.1.8	MOTOR SUSPENSION BOLTS	V	✓	0	<b>2.10.1 AIR COMPRESSOR SYSTEM</b>				
<b>2.1.1 TRACTION MOTORS - B - END (#3 &amp; #4)</b>					2.10.1.1	OIL LEVEL	V	✓	2
2.1.1.1	BRUSH CONDITION (1 - 1/8")	VR	✓	2	2.10.1.3	ELECTRICAL CONNECTIONS	V	✓	0
2.1.1.2	BRUSH HOLDERS	V	✓	0	2.10.1.6	MOTOR BRUSHES	VR	✓	0
2.1.1.3	BRUSH HOLDER INSULATION	V	✓	0	2.10.1.8	BRAKE CONTROL EQUIPMENT	V	✓	0
2.1.1.4	COMMUTATOR CONDITION	V	✓	0	2.10.1.9	INTERCOOLER PRESSURE	F	✓	0
2.1.1.5	TEFLON BAND (IF EQUIPPED)	V	✓	0	2.10.1.10	TWIN-TOWER DRYER	V	✓	0
2.1.1.6	MOTOR LEADS	V	✓	0	<b>2.3.1 MOTOR ALTERNATOR</b>				
2.1.1.7	EXCESS OIL IN MOTOR	V	✓	0	2.3.1.1	BRUSH LENGTH (1" MIN)	VR	✓	1
2.1.1.8	MOTOR SUSPENSION BOLTS	V	✓	0	2.3.1.2	FILTER ELEMENT	R	✓	1
<b>2.1.2 GEAR UNITS B - END (#3 &amp; #4)</b>					<b>2.3.3 AUXILLARY POWER SUPPLY (SELECTIVE SYSTEM OVERHAUL)</b>				
2.1.2.1	OIL LEVEL	V	✓	0	2.3.3.1	AIR DUCT	V	✓	0
2.1.2.2	GEAR BOX LEAKS	V	✓	0	2.3.3.2	AIR INPUT FILTER	VC	✓	2
2.1.2.3	SPEED SENSOR	V	✓	0	2.3.3.3	APS ENCLOSURE	V	✓	0
2.1.3.4	GROUND BRUSH SPRING & COVER	V	✓	2	2.3.3.4	FAN BLADES	VC	✓	0
<b>2.1.6 TRUCK FRAME B - END RECORD SERIAL NUMBER : 19595</b>					2.3.3.5	HEAT SINK	VC	✓	0
2.1.6.1	GROUND STRAP	V	✓	0	<b>2.1.9 TRACTION MOTOR BELLOWS</b>				
2.1.6.2	LIFE GUARD/SNOW PLOW	V	✓	0	A - END, MOTORS #1 & #2		V	✓	0
2.1.6.3	HARDWARE	V	✓	0	B - END, MOTORS #3 & #4		V	✓	0
<b>2.1.6 TRUCK FRAME C TRUCK RECORD SERIAL NUMBER : 19503</b>					<b>2.4.1 MECHANICAL COUPLER A - END</b>				
2.1.6.1	GROUND STRAPS	V	✓	0	2.4.1.2	LEVEL ADJUSTMENT	VA	✓	0
2.1.6.3	HARDWARE	V	✓	0	2.4.1.4	COUPLER HEAD BUSHINGS & PINS	VR	✓	0
2.1.6.4	GROUND BRUSH, SPRING & COVER	V	✓	0	2.4.1.5	AIR LINES & HOSES	VR	✓	0
<b>2.1.2 GEAR UNITS A - END (#1 &amp; #2)</b>					2.4.1.7	SUPPORT ROD & SPRING	V	✓	0
2.1.2.1	OIL LEVEL	V	✓	0	2.4.1.8	ANCHORAGE HARDWARE	V	✓	0
2.1.2.2	GEAR BOX LEAKS	V	✓	0	2.4.1.11	SHEAR BOLTS	VR	✓	2
2.1.2.3	SPEED SENSOR	V	✓	0	<b>2.4.2 ELECTRIC HEADS A - END</b>				
2.1.3.4	GROUND BRUSH SPRING & COVER	V	✓	0	2.4.2.1	COVERS	VR	✓	0
<b>2.1.6 TRUCK FRAME A - END RECORD SERIAL NUMBER : 24658</b>					2.4.2.2	CONTACT PINS	VR	✓	2
2.1.6.1	GROUND STRAP	V	✓	0	2.4.2.3	INSULATING BLOCK	VR	✓	0
2.1.6.2	LIFE GUARD/SNOW PLOW	V	✓	0	2.4.2.4	CABLES & CONNECTIONS	VR	✓	2
2.1.6.3	HARDWARE	V	✓	0	<b>2.4.2 ELECTRIC HEADS B - END</b>				
<b>2.2.1 MOTOR CONTROL UNITS (A &amp; B)</b>					2.4.2.1	COVERS	VR	✓	0
2.2.1.1	EXHAUST FILTERS	VR	✓	1	2.4.2.2	CONTACT PINS	VR	✓	2
2.2.1.2	EXTERNAL CONDITION	V	✓	0	2.4.2.3	INSULATING BLOCK	VR	✓	0
2.2.1.3	DEMISTER FILTERS	R	✓	1	2.4.2.4	CABLES & CONNECTIONS	VR	✓	0
2.2.1.4	CENTRIFICAL FILTERS	V	✓	0	<b>2.4.1 MECHANICAL COUPLER B - END</b>				
2.2.1.5	CENTRIFICAL FILTER KAZOOS	C	✓	1	2.4.1.2	LEVEL ADJUSTMENT	VA	✓	0
2.2.1.6	INLINE FILTER ELEMENTS	VR	✓	1	2.4.1.4	COUPLER HEAD BUSHING & PINS	VR	✓	0
					2.4.1.5	AIRLINES & HOSES	VR	✓	0
					2.4.1.7	SUPPORT ROD & SPRING	V	✓	0
					2.4.1.8	ANCHORAGE HARDWARE	V	✓	0
					2.4.1.11	SHEAR BOLTS	VR	✓	2

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>719702</b>	1.1.3 MILES BETWEEN INSP. <b>5708</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>5/4/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

**B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET B-SHEET**

1.3 INSPECTION CODES	<b>1.3.1 TASK</b> V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	<b>1.3.2 DEFECT CODE</b> 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED
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**2.0 7500 MILE INSPECTION**

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.1.3 AXLES &amp; WHEELS</b>					<b>2.1.4 TRACK BRAKES, B - TRUCK</b>				
2.1.3.1	FLAT SPOTS ALL AXLES	V	✓	0	2.1.4.1	SUSPENSION SPRINGS	V	✓	0
2.1.3.2	SPUN WHEELS ALL AXLES	V	✓	0	2.1.4.2	WIRING & CONNECTIONS	V	✓	0
2.1.3.3	WHEEL SHUNTS ALL AXLES	V	✓	0	2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	✓	0
2.1.3.5	FLANGE CONDITION ALL AXLES	V	GB	0	2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	✓	2
2.1.3.6	WHEEL DIAMETER ALL AXLES	V	GB	0	2.1.4.5	U - CHANNEL BUMPERS	V	✓	0
2.1.3.7	TORQUE BOLTS ALL AXLES	A	N/A	GB	2.1.4.6	SEGMENT MOUNTING BOLTS	V	✓	0
2.1.3.8	BACK TO BACK (Record on Insp Sht.)	F	GB	0	2.1.4.7	HANGER RODS	VF	✓	0
<b>2.1.5 TRACK SANDER, A TRUCK</b>					<b>2.1.4.8 ATTACHING HARDWARE</b>				
2.1.5.1	DROP HOSE CONDITION	V	✓	0	2.1.4.8	ATTACHING HARDWARE	VF	✓	0
2.1.5.2	EJECTOR ALIGNMENT	VA	✓	0	<b>2.1.9 DISC &amp; HUB ASSEMBLY, ALL TRUCKS</b>				
<b>2.1.7 TRUCK BOLSTER A - TRUCK</b>					<b>2.1.9.1 DISC THICKNESS</b>				
2.1.7.1	AIR SPRINGS	V	✓	0	2.1.9.1	DISC THICKNESS	V	✓	0
2.1.7.2	LEVELING RODS	V	✓	0	2.1.9.2	CONDITION/SCORES/PROTRUSION	V	✓	0
2.1.7.3	LATERAL DAMPER	V	✓	0	2.1.9.3	TANGS & OUTER PERIMETER	V	✓	0
2.1.7.4	DAMPER LINKAGE	VL	✓	1	2.1.9.4	RADIAL CRACKS	V	✓	0
2.1.7.5	RADIUS RODS	V	✓	0	2.1.9.5	MOUNTING HARDWARE	V	✓	0
<b>2.1.4 TRACK BRAKES, A - TRUCK</b>					<b>2.1.8 DISC BRAKE UNITS ALL TRUCKS</b>				
2.1.4.1	SUSPENSION SPRINGS	V	✓	0	2.1.8.1	BRAKE PADS	VR	✓	2
2.1.4.2	WIRING & CONNECTIONS	V	✓	0	<b>2.1.8.2 GREASE (ONE SHOT)</b>				
2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	✓	0	TONG FULCRUM PIN				
2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	✓	2	BRAKE HEAD PIN				
2.1.4.5	U - CHANNEL BUMPERS	V	✓	0	H - BRACKET PIN & DETENT ROLLER				
2.1.4.6	SEGMENT MOUNTING BOLTS	V	✓	0	<b>2.1.8.3 LUBRICATE W/COMP. OIL</b>				
2.1.4.7	HANGER RODS	VF	✓	0	PARK BRAKE MOUNTING LEVERS				
2.1.4.8	ATTACHING HARDWARE	VF	✓	0	PARK BRK LEVER PIVOT & SLIDES				
<b>2.1.7 TRUCK BOLSTER C - TRUCK</b>					PARK BRAKE CAM				
2.1.7.1	AIR SPRINGS	V	✓	0	CYL. PIN & THREADED CYL. PIN				
2.1.7.2	LEVELING RODS	V	✓	0	<b>2.1.8.4 SHOE LATCH LOCKWIRE</b>				
2.1.7.3	LATERAL DAMPER	V	✓	0	<b>2.1.8.5 LOOSE OR MISSING HARDWARE</b>				
2.1.7.4	DAMPER LINKAGE	VL	✓	1	<b>2.4.1 MECHANICAL COUPLER A - END</b>				
2.1.7.5	RADIUS RODS	V	✓	0	LUBRICATE W/LIGHT OIL (SAE 30)				
2.1.7.6	CENTER SLEWING BEARING	L	✓	1	CAM PIN				
<b>2.1.4 TRACK BRAKES, C - TRUCK</b>					HOOK PIN & CAM FACE				
2.1.4.1	SUSPENSION SPRINGS	V	✓	0	UNCOUPLE CYLINDER & LINKAGE				
2.1.4.2	WIRING & CONNECTIONS	V	✓	0	HEIGHT ADJUSTMENT SCREWS				
2.1.4.3	MOUNTING & ANTI-SWAY BRACKETS	V	✓	0	<b>2.4.1.10 LUBRICATE W/MULTI-GREASE</b>				
2.1.4.4	HEIGHT ADJUSTMENT (3/8")	VA	✓	2	ANCHOR CAVITY PIN & BUSHING				
2.1.4.5	U - CHANNEL BUMPERS	V	✓	0	ELECTRIC HEAD COVER HINGE				
2.1.4.6	SEGMENT MOUNTING BOLTS	V	✓	0	TAIL EYE BEARING				
2.1.4.7	HANGER RODS	VF	✓	0	<b>2.4.1 MECHANICAL COUPLER B - END</b>				
2.1.4.8	ATTACHING HARDWARE	VF	✓	0	LUBRICATE W/LIGHT OIL (SAE 30)				
<b>2.1.7 TRUCK BOLSTER B - TRUCK</b>					CAM PIN				
2.1.7.1	AIR SPRINGS	V	✓	0	HOOK PIN & CAM FACE				
2.1.7.2	LEVELING RODS	V	✓	0	UNCOUPLE CYLINDER & LINKAGE				
2.1.7.3	LATERAL DAMPER	V	✓	0	HEIGHT ADJUSTMENT SCREWS				
2.1.7.4	DAMPER LINKAGE	VL	✓	1	<b>2.4.1.10 LUBRICATE W/MULTI-GREASE</b>				
2.1.7.5	RADIUS RODS	V	✓	0	ANCHOR CAVITY PIN & BUSHING				
<b>2.1.5 TRACK SANDER, B TRUCK</b>					ELECTRIC HEAD COVER HINGE				
2.1.5.1	DROP HOSE CONDITION	V	✓	0	TAIL EYE BEARING				
2.1.5.2	EJECTOR ALIGNMENT	VA	✓	2					

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>719702</b>	1.1.3 MILES BETWEEN INSP. <b>5708</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>5/4/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET C-SHEET

1.3 INSPECTION CODES	<b>1.3.1 TASK</b> V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	<b>1.3.2 DEFECT CODE</b> 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	<b>#7</b> <b>C</b>
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2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITIALS	DEF. CODE
<b>2.11.1 AUXILIARY INTERIOR EQUIPMENT</b>					<b>2.5.1 HVAC - INTERIOR (BOTH ENDS)</b>				
2.11.1.1	INSPECT & TEST				2.5.1.1	FRESH & RETURN AIR FILTERS	R	u	1
	INTERIOR MIRRORS	V	u	0	2.5.1.6	EVAPORATOR COILS	V	u	0
	OPERATOR CURTAINS	V	u	0	2.5.1.3	RETURN AIR GRILLS & SCREENS	C	u	2
	SUNVISORS	V	u	2	2.5.1.7	CHECK MOISTURE IND.	V	u	0
	FIRE EXTINGUISHERS	V	u	0	<b>2.3.2 BATTERY</b>				
	CONSOLE SWITCHES & COVERS	V	u	2	2.3.2.1	WATER LEVEL (DEIONIZED WATER)	VS	u	2
	FLOORING	V	u	0	2.3.2.2	ELECTRICAL CONNECTIONS	V	u	0
	SEATS & BOXES	V	u	0	2.3.2.3	VENT CAPS	VR	u	0
	STRETCHER (A - END)	V	u	0	2.3.2.4	GENERAL CONDITION	V	u	2
2.11.1.2	PARK BRAKE PULL-OFF TOOLS	V	u	2	<b>2.11.2 AUXILIARY EXTERIOR EQUIPMENT</b>				
2.11.1.2	OPERATOR SEAT/LUBRICATE	VL	u	2		EXTERIOR DOOR MIRRORS	V	u	0
2.1.5.3	SANDBOX LEVELS	V	u	2		WINDSHIELD & SIDE GLASS	V	u	2
<b>2.6 DOOR SYSTEM</b>						DECALS	V	u	0
	<b>A1 DOOR</b>					SIDE ROOF STEPS	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	0	<b>2.2.3 LINE SWITCHES (ROOF)</b>				
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	2.2.3.1	COVERS	V	u	1
2.6.9	DOOR ENGINE	V	u	0	2.2.3.2	HARDWARE	V	u	2
	<b>A2 DOOR</b>				<b>2.9 PANTOGRAPH</b>				
2.6.7	LINKAGE RODS & CHANNELS	V	u	0	2.9.2	CARBON STRIPS (REF GL-13-01MTP-8, Pg 13)	V	u	2
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	2.9.3	SHUNTS & CONNECTORS	V	u	0
2.6.9	DOOR ENGINE	V	u	0	2.9.4	INSULATORS & SHIELDS	VC	u	0
	<b>A3 DOOR</b>				2.9.5	BREAKAWAY JOINTS	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	0	2.9.6	HARDWARE	V	u	0
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	2.9.7	LATCH DOWN MECHANISM	V	u	0
2.6.9	DOOR ENGINE	V	u	0	2.9.9	TENSION SETTING	FA	u	0
	<b>B3 DOOR</b>				2.9.10	DASHPOTS & BOLTS	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	2	2.9.8	GREASE FITTINGS (ONE SHOT)	L	u	1
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	<b>2.5.1 HVAC (ROOF)</b>				
2.6.9	DOOR ENGINE	V	u	0	2.5.1.2	EXTERNAL FRESH AIR SCREENS	C	u	0
	<b>B2 DOOR</b>				2.5.1.4	CONDENSOR COILS & GRILLS	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	0	2.5.1.8	CHECK FOR ABNORMAL BLOWER NOISE	F	u	0
2.6.8	BOTTOM PIVOT BRACKET	L	u	1	<b>2.2.1 PROPULSION SYSTEM</b>				
2.6.9	DOOR ENGINE	V	u	0	2.2.1.7	MOTOR & BRAKING RESISTORS			
	<b>B1 DOOR</b>					A - END	V	u	0
2.6.7	LINKAGE RODS & CHANNELS	V	u	0		B - END	V	u	0
2.6.8	BOTTOM PIVOT BRACKET	L	u	1					
2.6.9	DOOR ENGINE	V	u	0					

HVAC SELECTIVE SYSTEM OVERHAUL ITEMS HIGHLIGHTED



1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>719702</b>	1.1.3 MILES BETWEEN INSP. <b>5708</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>5/4/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

FUNCTION TEST	FUNCTION TEST	FUNCTION TEST	FUNCTION TEST	FUNCTION TEST	FUNCTION TEST	FUNCTION TEST	
1.3 INSPECTION CODES	<b>1.3.1 TASK</b> V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	<b>1.3.2 DEFECT CODE</b> 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED				<b>#7</b> <b>F</b>

2.0 7500 MILE INSPECTION

ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE	ITEM NO.	DESCRIPTION	TASK	INITALS	DEF. CODE
<b>2.6 DOOR SYSTEM</b>					<b>2.5.1.5</b>				
2.6.1	OPERATION	F	u	0		GREEN LIGHT	F	u	0
2.6.2	SENSITIVE EDGE OPERATION	F	u	0		DOOR INTERLOCK BYPASS	F	u	0
2.6.3	PASS. EMERGENCY RELEASE	F	u	0		NO MOTION BYPASS	F	u	0
2.6.4	MANUAL EXTERNAL RELEASE	F	u	0		MCU & TBM VIBRATION/NOISE	F	u	0
2.6.5	CREW SWITCH OPERATION	F	u	0		TRACK BRAKES	F	u	0
2.6.6	PNEUMATIC CUTOUT OPERATION	F	u	0		TRACK SANDER	F	u	0
<b>2.7.1 INTERIOR LIGHTING</b>					<b>2.4 COUPLER FUNCTION A - END</b>				
2.7.1.2	INTERIOR CEILING	FR	u	0	2.4.1.1	COUPLER NEGATOR VALVE	VF	u	0
2.7.1.3	CAB DOME	FR	u	0	2.4.1.10	TAPPET VALVE	VF	u	0
2.7.1.4	FAREBOX CEILING	FR	u	0	2.4.2.5	COUPLER DRUM SWITCH	VF	u	0
2.7.1.5	STAIRWELL	FR	u	0	<b>2.11.4 FUNCTION TEST B - END</b>				
2.7.1.6	STOP REQUEST SIGNS	FR	u	0	2.11.1.1	EMERGENCY STOP BUTTON	VF	u	0
2.7.1.7	DOOR NOT IN SERVICE SIGNS	FR	u	0		EMERGENCY WARNING SIGNALS	F	u	0
2.7.1.8	CONSOLE INDICATOR	FR	u	0		EMERGENCY BRAKE APPLICATION	F	u	0
2.7.1.9	AUXILIARY PANEL INDICATOR	FR	u	0	2.11.4.1	INCH MODE SWITCH	F	u	0
2.7.1.10	SIDE DESTINATION SIGNS	FR	u	0		TOW MODE LIGHT(TOW/HILL CLIMB)	F	u	0
2.7.1.11	END DESTINATION SIGNS	FR	u	0	2.11.1.2	PWR/BRK/DEADMAN PEDALS	VF	u	0
2.7.1.12	MARKERS	FR	u	0		WIPER ARMS & BLADES	VFR	u	2
2.7.1.13	EMERGENCY LIGHTING FUNCTION	FR	u	0		WINDSHIELD WASHER	VFR	u	2
<b>2.7.2 EXTERIOR LIGHTING</b>						WIPER INTERMITTANT CONTROL	F	u	0
2.7.2.2	HEADLIGHT (HIGH/LOW)	FR	u	0		PANTOGRAPH PUMP/CAB	F	u	0
2.7.2.3	TAIL	FR	u	0		DESTINATION SIGNS	VF	u	0
2.7.2.4	STOP	FR	u	0		FAREBOXES	VF	u	0
2.7.2.5	EXTERIOR DOOR SIGNAL (RED)	FR	u	0		AIR HORN	F	u	0
2.7.2.6	PROPULSION OVERLOAD (BLUE)	FR	u	0		GONG	F	u	0
<b>2.8 PUBLIC ADDRESS SYSTEM</b>					2.5.1.5	CAB HEATER/DEMISTER	VF	u	0
2.8.1	OPERATION	F	u	2		GREEN LIGHT	F	u	0
2.8.4	CONSOLE EQUIPMENT CONDITION	V	u	0		DOOR INTERLOCK BYPASS	F	u	0
<b>2.11.4 FUNCTION TEST A - END</b>						NO MOTION BYPASS	F	u	0
2.11.1.1	EMERGENCY STOP BUTTON	VF	u	0		MCU & TBM VIBRATION/NOISE	F	u	0
	EMERGENCY WARNING SIGNALS	F	u	0		TRACK BRAKES	F	u	0
	EMERGENCY BRAKE APPLICATION	F	u	0		TRACK SANDER	F	u	0
2.11.4.1	INCH MODE SWITCH	F	u	0	<b>2.4 COUPLER FUNCTION B - END</b>				
	TOW MODE LIGHT(TOW/HILL CLIMB)	F	u	0	2.4.1.1	COUPLER NEGATOR VALVE	VF	u	0
2.11.1.2	PWR/BRK/DEADMAN PEDALS	VF	u	0	2.4.1.10	TAPPET VALVE	VF	u	0
	WIPER ARMS & BLADES	VFR	u	2	2.4.2.5	COUPLER DRUM SWITCH	VF	u	0
	WINDSHIELD WASHER	VFR	u	2	<b>FRICTION BRAKE FUNCTION</b>				
	WIPER INTERMITTANT CONTROL	F	u	0	2.11.4	PARK BRAKE MAN. RELEASE RODS	F	u	0
	PANTOGRAPH PUMP/CAB	F	u	0		FRICTION BRAKES	F	u	0
	DESTINATION SIGNS	VF	u	0	<b>2.10.1 AIR COMPRESSOR FUNCTION</b>				
	FAREBOXES	VF	u	0	2.10.1.7	GOVERNOR SETTING (130 - 150)	F	u	0
	AIR HORN	F	u	0	2.10.1.2	AIR LEAKS	VR	u	0
	GONG	F	u	0	2.10.1.4	NOISE & OIL BUILD UP	VF	u	0
2.5.1.5	CAB HEATER/DEMISTER	VF	u	2	2.10.1.5	DRAIN TANKS & DRYER	F	u	0
					<b>2.3.2 BATTERY CHARGER / LVPS (SELECTIVE SYSTEM OVERHAUL)</b>				
					2.3.2.5	VOLTAGE OUTPUT (37.5)	F	u	0
					<b>2.1.7 TRUCK BOLSTER (ALL TRUCKS)</b>				
					2.1.7.7	AIR BAG HEIGHT (5-1/2")	VA	u	2

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>719702</b>	1.1.3 MILES BETWEEN INSP. <b>5708</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>5/4/2021</b>
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1.2 INSTRUCTIONS: 1.2.1 ITEM NO. REFERS TO INSPECTION DOCUMENT SECTION NO.  
1.2.2 INITIALS INDICATE ITEM INSPECTED AND LEFT IN PROPER CONDITION UNLESS NOTED IN DEFECT CODE

DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET DISCREPANCY SHEET

1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 D
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2.0 7500 MILE INSPECTION

ITEM NO.	DISCREPANCY	X REPAIRED	X SERVICEABLE	INITIALS
211.1.1	B sunvisor loose.	X		JS
211.1.1	A Gong switch worn.	X		A
211.1.1	A Cab - B1 Door switch worn.	X		A
211.1.1	A Cab - B2-A3 Door switch worn.	X		A
211.1.1	A Cab - A1 Door switch worn.	X		RP
211.1.1	B Cab - A1 Door switch wrong color.	X		RP
211.1.1	B Gong switch worn.	X		RP
211.1.2	B Pull off tool missing.	X		JS
211.1.2	A operator seat needs lube.	X		JS
211.1.2	B operator seat needs lube.	X		JS
215.3	A sand Box low	X		JS
215.3	B sand Box low.	X		JS
26.7	B3 Piano hinge loose.	X		RP
25.1.3	A AC Grill Dirty	X		JS
25.1.3	B AC Grill Dirty	X		JS
23.2.1	Battery water level low.	X		JS
23.2.4	Batteries Dirty	X		JS
211.2	Side window cracked - B Handy cap area	X		CD
22.3.2	Inspect/Replace A Contact tips	X		JS
22.3.2	Inspect/Replace B Contact tips	X		JS
29.2	Pan to carbons chipped		X	RP

Vehicle Released By: \_\_\_\_\_ Date of Release & MCRS Entry: \_\_\_/\_\_\_/\_\_\_

1.0 TYPE 7 SRC INSPECTION FORM PART 1	1.1.1 CAR NO. <b>03705</b>	1.1.2 MILEAGE <b>719702</b>	1.1.3 MILES BETWEEN INSP. <b>5708</b>	1.1.4 LOCATION <b>Riverside</b>	1.1.5 DATE (MM/DD/YY) <b>5/4/2021</b>
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1.3 INSPECTION CODES	1.3.1 TASK V - VISUAL INSPECTION F - FUNCTION CHECK A - ADJUST R - REPAIR OR REPLACE	L - LUBRICATE C - CLEAN S - SERVICE	1.3.2 DEFECT CODE 0 - NO DEFECT 1 - DEFECT REPAIRED 2 - DEFECT DEFERRED	#7 D
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2.0 7500 MILE INSPECTION

ITEM NO.	DISCREPANCY	X REPAIRED	X SERVICEABLE	INITIALS
2111	#3 motor brushes worn	X		W
212	Gear Box 1 needs wire	X		Ⓚ
212	Gear Box 2 needs wire	X		Ⓚ
212	Gear Box 3 needs wire	X		Ⓚ
212	Gear Box 4 needs wire	X		Ⓚ
2134	Ground brushes need inspection		M CRS	Ⓚ
222	A mcu metal filters	X		W
222	B mcu metal filters	X		W
21011	Air compressor oil	X		W
2101	Air compressor running to often	X		PP
2332	APS Filter	X		W
24111	A Shear Bolts Loose	X		W
2422	A Pin Dirty	X		W
2424	A Coup cable spring unhooked	X		Ⓚ
2422	B Pins Dirty	X		W
24111	B Shear Bolts Loose	X		W
241	A Coup air leak top hose		R	NS NS

Vehicle Released By : \_\_\_\_\_

Date of Release & MCRS Entry: \_\_\_/\_\_\_/\_\_\_





