

## **Locomotive Inspection and Repair Record**

Year: 1. Operated by: 2023 CSX TRANSPORTATION			NC	RR Code: CSXT		2. Owned by: CSX TF	RANSP	RR Code: CSXT		
3. Model No. GP	Loco No	o. CSXT	2032	2 If renumbered, Prev. CSXT		xv. No. XT 2566			Check if new loco.	
6. Propelled by:	7. Horsepower	r	8. Type of	Service:	Passer	nger	9. Steam Gen. a.	No.:	b. Working	10. Max. Piston
DE 2000			Road X		1 40001	Other			Pressure	Travel <u>8</u> in.
Type of Air Brake:	Air Dryer		1	1. Out o	of use Credit:		12. Last Periodi	с	a. Date	b. Place
FSTBK Yes X		N	No 🗌		0		Inspection	-		CINCINNATI, OH
AFM CAL. 92 da 229.29(b) interv	us date: /17/202			5/25/2023 ANDREW	Date & Ce	rt:	Date & (	Cert:	Date & Cert:	
PERIODIC INSPEC	TIONS		Ch	eck one:		92 days	per 229.23(a)		184 day	s per 229.23(b)(1) <u>only</u>
13.Date: Mo/Day/Yr	14. Place		15. Items*		16. Person Conducting		15 . Items*	15 . Items* 16. I		17. Certified by
	CINCINNATI, O		Out of l	Out of Use		From 05/19/2023			To 05/26/2023	JONES,ROGER
05/26/2023	CINCINNAT	I, OH	2,1	,1 SMITH		WILSON	ON			JONES,ROGER
05/26/2023	05/26/2023 CINCINNATI, C		I 3,7,4		MINNING ANDREW		V 5		PALMER JOSH	JONES,ROGER
* 15. Item Code: 1. I	Brakes 2. Runni	ng Gear	3. Cab Equ	uip 4. I	Mech Equip	5. Elect Eq	uip 6. Steam Ge	en 7. S	afety Appl	ł
TESTS	18. H&H Test I	Pressure	19. Waiv	ver Part	229				20. Waiver - Oth	ner
NA								2008-0015		
Туре	1	Inte	erval	21.	Person Condu	acting 22	2. Test Date &		23. Certified by	24. Previous Test Date
			t more than:	-		-	Place			& Place
Event Recorder			o. of days :		PALMER,J	ОЗН	05/26/2023		IONES,ROGER	11/17/2022
229.25(d) or 229.27(c)			500				CINCINNATI,	ОН		CINCINNATI, OH
Annual Tests 229.27			<sup>368 days</sup> S				05/26/2023 INCINNATI, OH		IONES,ROGER	11/17/2022 CINCINNATI, OH
Hand Brake 232.105(c)			368 days		MINNING, ANDREW (		05/26/2023 INCINNATI, OH		IONES,ROGER	11/17/2022 CINCINNATI, OH
Air Brakes: Level 1 229.29(c)(1)			<sup>368 days</sup> S		SMITH,WIL	SON	05/26/2023 INCINNATI, OH		IONES,ROGER	11/17/2022 CINCINNATI, OH
Level 2 229.29(c)(2)			No.of days : FRAGMENTED		NA					
Level 3 229.29(c)(3)			No.of days : FRAGMENTED		NA					
Hammer and Hydro 229.31		736	736 days		DRILLEI	D				

In accordance with the Locomotive Inspection Act, 49 USC Chapter 207 and the regulations issued pursuant to that Act, the parts and appurtenances of the locomotive unit have been inspected and all defects disclosed by the inspection have been properly repaired.

Officer-in-charge\_

**INSTRUCTIONS:** This Locomotive Inspection and Repair Record (Record or F6180-49A) covers a calendar year, except as noted. The Record for the preceding calendar year shall be retained in the locomotive until the first periodic inspection of the new year or, until the Record is replaced on April 2 or July 3 (if 184 day eligible) as required by 49 CFR 229.23(g) or, until the locomotive changes ownership (see 2 below.) Enter the requested information in each block. Special instructions are given below.

- 1. OPERATED BY: Enter the name and code of the primary railroad operating the locomotive at the time this Record is placed in it. Operator changes, including dates, shall be noted in "Remarks." The "RR Code" is as assigned by FRA to the railroad.
- 2. OWNER: Enter the name and RR Code of the owner. Changes in ownership shall be submitted as final reports.
- 3. LOCOMOTIVE NO.: Enter digits only. Include letters if they differ from the "RR Code." If renumbered, enter the previous number.
- 4. YEAR BUILT: Enter the year the locomotive was built and check if new. If remanufactured per 49 CFR 229.5, enter "RM" and the year.
- 5. PROPELLED BY: Enter Diesel-Electric (D-E), Electric (E), Electric Multiple Unit (MU), Diesel Multiple Unit (DMU), MU Control Cab (MUC),
- Non-MU Control Cab (NMUC), Turbine (T), Torque Converter (TC), or Other (O).
- 6. <u>MAXIMUM PISTON TRAVEL:</u> Enter only "nominal" travel. Do not include the manufacturer's tolerance.
- 7. <u>OUT-OF-USE CREDIT</u>: Enter the number of creditable calendar days the locomotive was out-of use since the last periodic inspection on the previous F6180-49A. Less than 30 consecutive calendar days for any out-of-use period may not be counted per 49 CFR 229.33. For current periods out-of-use, an entry "Out-of-use from \_\_\_\_\_\_" shall be made on a Periodic Inspection line and certified when a locomotive which would otherwise be due for inspection is out-of-use. If the locomotive is out of use at the end of the annual reporting period, complete the "To" entry with the last day of the period. An entry shall then be made on the new Record showing the first day of the new reporting period as the "From" date.
- 8. LAST PERIODIC INSPECTION: When a new Record is placed in the locomotive transfer the last periodic inspection information into block 12 a & b and the last test information into column 24 of the new Record. Tests that are not applicable should be noted "NA".
- <u>AFM CAL.</u>: Enter the date of the last Air Flow Method Indicator (AFM) calibration from the previous year. Enter and certify subsequent calibrations as they are done.
  <u>PERIODIC INSPECTIONS</u>: Check 184 days only if the locomotive qualifies per 49 CFR 229.23(b)(1) and the railroad chooses to abide by the requirement for 33 day QMI Daily inspections, otherwise check 92 days. Persons making the required inspections shall sign and list the
- item codes inspected. The employee's supervisor shall certify that the inspections were completed.
- 11. <u>H&H:</u> Enter the test pressure for the hydrostatic air reservoir test. If the reservoirs are drilled, enter "NA" here and "Drilled" in the Hammer and Hydro line below.
- 12. <u>WAIVERS:</u> Any waiver applicable to this locomotive shall be entered by waiver number in block 19 if a waiver from Part 229, or block 20, if a waiver from any other regulation. Enter explanatory information regarding the scope and content of each waiver under "Remarks".
- TESTS: The maximum number of days for Event Recorder, Level 2 and Level 3 air brake tests shall be entered per the referenced sections of 49 CFR 229. Where the railroad has chosen to fragment air brake clean, repair and test requirements as permitted under 49 CFR 229.29, a separate
- air record shall be maintained in the cab of the locomotive and the word "Fragmented" shall be entered in the Level 2 and Level 3 lines.

Out Of Use Credit						
OOS From Date	To Date	OOS No. Days	OOS Place			

10/26/2018

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HUNTINGTON, WV

06/23/2018

<u>REPAIRS:</u> Special notes relating to repairs performed to restore compliance.

NOISE:	Enter any noise tests or related information in accordance with 49 CFR 210.31.
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<u>REMARKS:</u> Additional explanatory or clarifying information. FRA TEST WAIVER NUMBER 2016-0086 TO EXTEND AFM INSPECTION INTERVAL TO 184 DAYS (2ND AFM CAL. BOX MAX INTERVAL IS CHANGED TO 184 DAYS

Event Recorder Equipped: OTHER

Public reporting burden for this collection of information is estimated to average 15 minutes per response including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. All responses to this collection of information are mandatory. A federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless that collection of information displays a current OMB Number. The OMB control number for this information is 2130-0004. Anyone with comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden, may send them to: Information Clearance Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25, Washington, DC 20590

U.S. GOVERNMENT PRINTING OFFICE 2012 461-823/33002 AAR Substitute Form FRA F6180-49A (11/2012)



## Locomotive Air Brake Inspection Report

Loco No	o. Air I	Brake Type				,	Waiver Air C	ard (If applicable)
CSXT 2032 FSTB		BK		2005-21613				
Item	Air Brake Component	Interval-Not More than (Days)	Person Conducting	Test Date	Test Place	Certified By	Previous Date	Previous Place
VV1F	VENT VALVE (FRONT)	3680					11/09/2015	HUNTINGTON, WV
VV1R	VENT VALVE (REAI	२) 3680					11/09/2015	HUNTINGTON, WV
150P	J-1 Safety Valve (15 PSI)	<sup>0</sup> 3680					11/09/2015	HUNTINGTON, WV
EQCK	Main Reservoir Equalizing Check	3680					11/09/2015	HUNTINGTON, WV
MRCK	Main Reservoir Cheo Valve	<sup>ck</sup> 3680					11/09/2015	HUNTINGTON, WV
MC31	MC-31 Control Valve	e 3680					11/09/2015	HUNTINGTON, WV
IARP	Independent Application and	3680					11/09/2015	HUNTINGTON, WV
QSV	Quick Service Portio	n 3680					11/09/2015	HUNTINGTON, WV
DIT	Dead In Train Portio	n 3680					11/09/2015	HUNTINGTON, WV
FBCCP	FastBrake BRK CYL Control Portion	3680	MINNING, ANDREW	05/26/2023	CINCINNATI, OH	JONES,ROGEF	11/09/2015	HUNTINGTON, WV
FBPCP	FastBrake Brake Pip Control Portion	e 3680					11/09/2015	HUNTINGTON, WV
A2014	RCL - Independent Brake Regulator	1471					11/03/2019	SELKIRK, NY
A2029	RCL - Independent Brake Valve	3680					11/03/2019	SELKIRK, NY
A2028	RCL - Emergency Brake Valve	3680					11/03/2019	SELKIRK, NY