



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 first periodic inspection of the new year or, until record is replaced on April 2 or July 3 ( if 184 day eligible) as required by 49 CFR 229.23(f) 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 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 previous number.
4. YEAR BUILT: Enter the year the locomotive was built and check if it 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. MAXIMUM PISTON TRAVEL: Enter only "nominal" travel. Do not include the Manufacturer's tolerance.
7. OUT-OF-USE CREDIT: 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 counter as per 49 CFR 229.33. For current period out-of-use, entry "Out-of-use from ..... to..... " shall be made on 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 the period as "From" date.
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9. AFM CAL: 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.
10. PERIODIC INSPECTIONS: Check 184 days only if the locomotive qualifies per 49 CFR 229.23(b)(1) and the railroad choose 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. H&H : Enter the test pressure of the hydro static air reservoir test. If reservoirs are drilled , enter "NA" here and "Drilled in the Hammer and Hydro line below
12. WAIVER: Any waiver applicable to this locomotive shall be entered by waiver number in block 19 if waiver from Part229, or block 20, if a waiver from any other regulation. Enter explanatory information regarding the scope and content of each waiver under "Remarks".
13. TESTS: The maximum number of days for Event Recorder, Level 2 and Level 3 air brakes tests shall be entered per the reference section of 49 CFR 229. Where the railroad has chosen to fragment air break 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.

REPAIRS: Special notes relating to repair performed to restore compliance

Out of Use Credit			
OOS From Date	OOS To Date	OOS No. of days	OOS place
2013/07/29	2013/09/08	41	St. Paul,MN
2017/07/12	2017/09/22	72	St. Paul,MN
2019/09/16	2019/10/29	43	St. Paul,MN

NOISE: Enter any noise tests or related information in accordance with 49 CFR 210.31

REMARKS: Additional explanatory or clarifying information.

POWerview 251467-000

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, not shall a person be subject to 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 estimates or any other aspects 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**

**Form FRA F6180-49A (11/2012)**



## Supplemental Air Brake Card

LOCOMOTIVE No.

**CP8737**

PORTION	FREQUENCY DAYS	PERSON CONDUCTING	TEST DATE & PLACE	CERTIFIED BY	PREVIOUS TEST DATE & PLACE
16 CP	3312(9 yrs)				12/12/2013 St. Paul,MN
ER CP	3680(10 yrs)				06/30/2020 Calgary,AB
DB TV	3680(10 yrs)				12/12/2013 St. Paul,MN
20 CP	3680(10 yrs)				12/12/2013 St. Paul,MN
BC CP	3680(10 yrs)	██████████	01/28/2021 Scarborough,ON	██████████	12/12/2013 St. Paul,MN
13 CP	3680(10 yrs)				12/12/2013 St. Paul,MN
21 VV	3680(10 yrs)				12/12/2013 St. Paul,MN
BP CP	3680(10 yrs)				04/07/2019 St. Paul,MN



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REPAIRS: Special notes relating to repair performed to restore compliance

Out of Use Credit			
OOS From Date	OOS To Date	OOS No. of days	OOS place
2015/04/23	2018/09/21	1,247	Scarborough,ON
2019/07/22	2019/11/29	130	Davenport,IA

NOISE: Enter any noise tests or related information in accordance with 49 CFR 210.31

REMARKS: Additional explanatory or clarifying information.

POWerview 251467-000

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## Supplemental Air Brake Card

LOCOMOTIVE No.

**CP8040**

PORTION	FREQUENCY DAYS	PERSON CONDUCTING	TEST DATE & PLACE	CERTIFIED BY	PREVIOUS TEST DATE & PLACE
16 CP	3312(9 yrs)				09/08/2018 FORT WORTH, TX
ER CP	3680(10 yrs)				09/08/2018 FORT WORTH, TX
DB TV	3680(10 yrs)				09/08/2018 FORT WORTH, TX
20 CP	3680(10 yrs)				09/08/2018 FORT WORTH, TX
BC CP	3680(10 yrs)				09/08/2018 FORT WORTH, TX
13 CP	3680(10 yrs)				09/08/2018 FORT WORTH, TX
21 VV	3680(10 yrs)				09/08/2018 FORT WORTH, TX
BP CP	3680(10 yrs)				09/08/2018 FORT WORTH, TX



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REPAIRS: Special notes relating to repair performed to restore compliance

Out of Use Credit			
OOS From Date	OOS To Date	OOS No. of days	OOS place

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REMARKS: Additional explanatory or clarifying information.

WABTEC TTX-IDR-01

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## Supplemental Air Brake Card

LOCOMOTIVE No.

**CP8833**

PORTION	FREQUENCY DAYS	PERSON CONDUCTING	TEST DATE & PLACE	CERTIFIED BY	PREVIOUS TEST DATE & PLACE
16 CP	3312(9 yrs)				06/03/2014 St. Paul,MN
ER CP	3680(10 yrs)				06/03/2014 St. Paul,MN
DB TV	3680(10 yrs)				06/03/2014 St. Paul,MN
20 CP	3680(10 yrs)				06/03/2014 St. Paul,MN
BC CP	3680(10 yrs)				06/03/2014 St. Paul,MN
13 CP	3680(10 yrs)				06/03/2014 St. Paul,MN
21 VV	3680(10 yrs)				06/03/2014 St. Paul,MN
BP CP	3680(10 yrs)				05/28/2013 Montreal,QC

D.N.U.A. 8/18/21

COMPUTER GENERATED FORM FRA F6180-49 A

UP 5525

BLUECARD

UP 5525

U.S DEPARTMENT OF TRANSPORTATION		UNION PACIFIC RAILROAD LOCOMOTIVE INSPECTION AND REPAIR RECORD					
FEDERAL RAILROAD ADMINISTRATION		In accordance with the Locomotive Inspection Act, 36 State, 913, as amended 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.					
REPORTING YEAR :2021		IS LOCO.NEW: No			IF RENUMBERED/PREV.INIT&NO:		
1. OPERATED BY: UNION PACIFIC RAILROAD				RRCode: UP		2. OWNED BY (Railroad) :Union Pacific Railroad Company	
				RRCode: UP			
3. MODEL NO: C45ACCTE		4. LOCO INIT/NO : UP 5525	5. YR. BUILT: 2005	6. PROPELLED BY: D-E	7. HORSEPOWER: 4400	8. TYPE OF SERVICE: FREIGHT	
9. STEAM GEN.		GEN. #1: N/A WORKING PRESSURE:			GEN. #2: N/A WORKING PRESSURE:		
10. MAXIMUM PISTON TRAVEL:8 inches			TYPE OF AIR BRAKE: FSTBK		AIR DRYER EQUIPPED: YES		
11. OUT OF USE CREDIT: 184			12. LAST PERIODIC INSPECTION DATE : 04/30/2020 PLACE: LIVONIA,LIVO				
AFM CAL. 229.29(b)	91 day max. interval	Previous Date: 07/28/2020	Date & Cert: 02/10/2021 A D	Date & Cert: 02/16/2021	Date & Cert: 04/30/2021	Date & Cert: 07/29/2021	
PERIODIC INSPECTIONS			CHECK ONE:		<input type="checkbox"/> 92 DAYS PER 229.23(a).		<input checked="" type="checkbox"/> 184 DAYS PER 229.23(b)(1)ONLY.
13. DATE	14. PLACE	15. ITEMS *	16. PERSON CONDUCTING	15. ITEMS *	16. PERSON CONDUCTING	17. CERTIFIED BY	
O/S FROM: 02/15/2021 TO: 02/16/2021							
02/16/2021	GLOBAL 4,GLB4	1-4 & 7		5			
O/S FROM: 04/30/2021 TO: 04/30/2021							
04/30/2021	N LITTLE ROCK RAMP,NLRK	8					
* 15. ITEM CODE: [1] BRAKES [2] RUNNING GEAR [3] CAB EQUIP [4] MECH. EQUIP [5] ELECT. EQUIP [6] STEAM GEN. [7] SAFETY APPL. [8] EVENT RECORDER							
TESTS		18. H&H TEST PRESSURE DRILLED	19.WAIVER PART - 229: WAIVER FRA-2001-11014 , WAIVER FRA-2004-17308 , WAIVER FRA-2005-21179 , WAIVER FRA-2005-21613 , WAIVER FRA-2014-0085 , WAIVER FRA-2015-0114			20. WAIVER - OTHER:	
TYPE / INTERVAL NOT MORE THAN		21. PERSON CONDUCTING	22. TEST DATE AND PLACE	23. CERTIFIED BY	24. PREVIOUS TEST DATE AND PLACE		
HAND BRAKE 232.105(c)/368 days			04/30/2021 N LITTLE ROCK RAMP,NLRK		10/24/2019 PROVISO,PRVS		
ANNUAL TESTS 229.27/368 days		NA	NA	NA	NA		
L1 229.29(C1)(A1) (1) FILTERS ONLY/368 days			04/30/2021 N LITTLE ROCK RAMP,NLRK		10/24/2019 PROVISO,PRVS		
L2&L3 229.29(C2/C3)(FSTBK)/3651 days					10/28/2014 NLRK JENKS,NLRK		
EVENT RECORDER 229.25(d) or 229.27(c)/368 days		SEE COLUMN 15 ABOVE			10/24/2019 PROVISO,PRVS		

UP 5525

BLUECARD

UP 5525

REMARKS: CARRIERS ENTER ANY OTHER CLARIFYING OR EXPLANATORY INFORMATION.

DO NOT USE AFTER: 08/18/2021

EVENT RECORDER EQUIPPED: WABTEC LDARS

MAIN RESERVOIR SAFETY VALVE SET FOR 150 PSI

WAIVER DETAILS :

WAIVER FRA-2001-11014  
ELECTRONIC DAILY INSPECTION.

WAIVER FRA-2004-17308  
ELECTRONIC BLUE CARD.

WAIVER FRA-2005-21179  
MAIN RESERVOIR SAFETY VALVE SET FOR 150 PSI.IF AFM EQUIPPED, AFM SET AT 64 CFM FOR 120-130 PSI OR 60 CFM FOR 130-140 PSI.

WAIVER FRA-2005-21613  
ELECTRONIC AIR BRAKE TESTING FOR EXTENSION OF COTS INTERVAL.

WAIVER FRA-2014-0085  
RELIEF FROM REQUIREMENT TO PERFORM TEST PRESCRIBED BY CFR 236.586 ON MICROPROCESSOR BASED AUTOMATIC CAB SIGNAL,  
TRAIN STOP AND TRAIN CONTROL SYSTEMS.

WAIVER FRA-2015-0114  
WAIVER FOR METHOD OF SECURING WHEEL ON 419 AND 455 SERIES WHEEL STYLE ELECTRIC LOCOMOTIVE PARKING BRAKE

OUT OF SERVICE DETAILS :

OUT OF SERVICE 08/11/2020 TO 02/10/2021 184 DAYS AT W COLTON SERV TRK,WCTN OS

**Certification of true copy.**

**I certify that this is a true copy of the inspection and repair record of locomotive no. UP 5525**

*ATTENTION: A false entry on this form is punishable by fine or imprisonment (U.S. Code. Title 18. Sec. 1001).*

\_\_\_\_\_  
*(Officer-in-charge)* 07/29/2021  
**DATE**

FORM FRA F6180-49 A (11/2012) .