

COMPUTER GENERATED FORM FRA F6180-49 A

UP 5666

BLUECARD

UP 5666

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 :2017		IS LOCO.NEW: No		IF RENUMBERED/PREV.INIT&NO:		
1. OPERATED BY: UNION PACIFIC RAILROAD RRCCode: UP			2. OWNED BY (Railroad) :Union Pacific Railroad Company RRCCode: UP			
3. MODEL NO: C44ACCTE	4. LOCO INIT/NO : UP 5666	5. YR. BUILT: 2004	6. PROPELLED BY: D-E	7. HORSEPOWER: 4390	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: EPIC2		AIR DRYER EQUIPPED: YES		
11. OUT OF USE CREDIT: 0		12. LAST PERIODIC INSPECTION DATE : 08/25/2016 PLACE: HOUENGWST, TX				
AFM CAL. 229.29(b)	91 day max. interval	Previous Date: 11/28/2016	Date & Cert: 03/03/2017 N W SOESTER	Date & Cert:	Date & Cert:	Date & Cert:
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: 02/23/2017 TO: 03/03/2017						
03/03/2017	SOUTH MORRILL, NE	1-4 & 7	K L DERR	5	K L DERR	N W SOESTER
* 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			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					08/25/2016 HOUENGWST, TX	
ANNUAL TESTS 229.27/368 days		NA	NA	NA	NA	
L1 229.29(C1)(A1) (1) FILTERS ONLY/368 days					08/25/2016 HOUENGWST, TX	
L2&L3 229.29(C2/C3)(EPIC2)/2944 days					11/01/2012 NORTH PLATTE GE, NE	
EVENT RECORDER 229.25(d) or 229.27(c)/368 days		SEE COLUMN 15 ABOVE			08/25/2016 HOUENGWST, TX	

UP 5666

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UP 5666

REMARKS: CARRIERS ENTER ANY OTHER CLARIFYING OR EXPLANATORY INFORMATION.

DO NOT USE AFTER: 06/02/2017

EVENT RECORDER EQUIPPED: PULSE TTX-REC-M6W GE INT ALT

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.

**Certification of true copy.**

**I certify that this is a true copy of the inspection and repair record of locomotive no. UP 5666**

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

03/13/2017

\_\_\_\_\_  
(Officer-in-charge)

DATE

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

## COMPUTER GENERATED FORM FRA F6180-49 A

UP 8037

BLUECARD

UP 8037

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 :2016		IS LOCO.NEW: No			IF RENUMBERED/PREV.INIT&NO:		
1. OPERATED BY: UNION PACIFIC RAILROAD RRCCode: UP				2. OWNED BY (Railroad) :Union Pacific Railroad Company RRCCode: UP			
3. MODEL NO: C45ACCTE	4. LOCO INIT/NO : UP 8037	5. YR. BUILT: 2012	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: CCB2		AIR DRYER EQUIPPED: YES			
11. OUT OF USE CREDIT: 101		12. LAST PERIODIC INSPECTION DATE : 09/26/2015 PLACE: HINKLE, OR					
AFM CAL. 229.29(b)	91 day max. interval	Previous Date: 12/15/2015	Date & Cert: 03/25/2016 M L GUDEHUS	Date & Cert: 06/19/2016 D D HALEY	Date & Cert: 07/01/2016 E W OBERLANDER	Date & Cert: 10/07/2016 T M GROVE	
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: 01/04/2016 TO: 01/04/2016							
01/04/2016	ROSEVILLE, CA	8	M A JEFFERS			R P MULVANY	
O/S FROM: 03/24/2016 TO: 03/25/2016							
03/25/2016	DOLORES, CA	1-4 & 7	W J HABEEB	5	W J HABEEB	W J HABEEB	
O/S FROM: 10/04/2016 TO: 10/07/2016							
10/07/2016	KCMO DIESEL, MO	1-4 & 7	R E SALISBURY	5	R T CHRISTMAS	T M GROVE	
* 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		E W OBERLANDER	07/01/2016 GLOBAL 4, IL	E W OBERLANDER	07/06/2015 ROSEVILST, CA		
ANNUAL TESTS 229.27/368 days		NA	NA	NA	NA		
L1 229.29(C1)(A1) (1) FILTERS ONLY/368 days		K E STAHL	01/04/2016 ROSEVILLE, CA	K E STAHL	01/09/2015 W COLTON SERV TRK,		
L2&L3 229.29(C2/C3)(CCB2)/2576 days					09/21/2012 ERIE, PA		
EVENT RECORDER 229.25(d) or 229.27(c)/368 days		SEE COLUMN 15 ABOVE			01/09/2015 W COLTON SERV TRK,		

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UP 8037

BLUECARD

UP 8037

REMARKS: CARRIERS ENTER ANY OTHER CLARIFYING OR EXPLANATORY INFORMATION.

DO NOT USE AFTER: 04/08/2017

EVENT RECORDER EQUIPPED: PULSE TTX-IDR-02

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 10/27/2012 TO 02/04/2013 101 DAYS AT PROVISO, IL OS

**Certification of true copy.**

**I certify that this is a true copy of the inspection and repair record of locomotive no. UP 8037**

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

\_\_\_\_\_  
(Officer-in-charge) 03/14/2017  
DATE

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

COMPUTER GENERATED FORM FRA F6180-49 A

UP 8037

BLUECARD

UP 8037

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 :2017		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 8037	5. YR. BUILT: 2012	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: CCB2		AIR DRYER EQUIPPED: YES		
11. OUT OF USE CREDIT: 101		12. LAST PERIODIC INSPECTION DATE : 10/07/2016 PLACE: KCMO DIESEL, MO				
AFM CAL. 229.29(b)	91 day max. interval	Previous Date: 10/07/2016	Date & Cert: 01/13/2017 S D HARGROVE	Date & Cert:	Date & Cert:	Date & Cert:
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: 01/13/2017 TO: 01/13/2017						
01/13/2017	N LITTLE ROCK RAMP, AR	8	J L MOODY			S D HARGROVE
* 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					07/01/2016 GLOBAL 4, IL	
ANNUAL TESTS 229.27/368 days		NA	NA	NA	NA	
L1 229.29(C1)(A1) (1) FILTERS ONLY/368 days		J C KIRKLAND	01/13/2017 N LITTLE ROCK RAMP, AR	S D HARGROVE	01/04/2016 ROSEVILLE, CA	
L2&L3 229.29(C2/C3)(CCB2)/2576 days					09/21/2012 ERIE, PA	
EVENT RECORDER 229.25(d) or 229.27(c)/368 days		SEE COLUMN 15 ABOVE			01/04/2016 ROSEVILLE, CA	

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COMPUTER GENERATED FORM FRA F6180-49 A

UP 8376

BLUECARD

UP 8376

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 :2017		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: SD70ACE	4. LOCO INIT/NO : UP 8376	5. YR. BUILT: 2005	6. PROPELLED BY: D-E	7. HORSEPOWER: 4300	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: 0		12. LAST PERIODIC INSPECTION DATE : 08/12/2016 PLACE: NLRK JENKS, AR				
AFM CAL. 229.29(b)	91 day max. interval	Previous Date: 11/05/2016	Date & Cert: 01/31/2017 S D TROBAUGH	Date & Cert:	Date & Cert:	Date & Cert:
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: 01/09/2017 TO: 01/10/2017						
01/10/2017	HOUSTON, TX	1-4 & 7	M J SARAVIA	5	I C CARTIAL	K L PARKINSON
* 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			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					08/12/2016 NLRK JENKS, AR	
ANNUAL TESTS 229.27/368 days		NA	NA	NA	NA	
L1 229.29(C1)(A1) (1) FILTERS ONLY/368 days					08/12/2016 NLRK JENKS, AR	
L2&L3 229.29(C2/C3)(FSTBK)/3651 days					01/26/2016 LOS ANGELES, CA	
EVENT RECORDER 229.25(d) or 229.27(c)/368 days		SEE COLUMN 15 ABOVE			08/12/2016 NLRK JENKS, AR	

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UP 8376

BLUECARD

UP 8376

REMARKS: CARRIERS ENTER ANY OTHER CLARIFYING OR EXPLANATORY INFORMATION.

DO NOT USE AFTER: 05/02/2017

EVENT RECORDER EQUIPPED: BACH-SIMPSON 54360-512 CHM

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.

**Certification of true copy.**

**I certify that this is a true copy of the inspection and repair record of locomotive no. UP 8376**

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

03/13/2017

\_\_\_\_\_  
(Officer-in-charge)

DATE

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