

**Display Unit Report**

**Equipment ID:** CSXT000008033  
**Equipment Group:** LOCO  
**Date and Time:** 09/19/2023 - 08:38:23 AM EDT

Flags Legend	
Mandatory Value	●
ETC-Gen	▲
Rating	■

**General**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Status Code	USCD	●	A	A - ACTIVE	
Mechanical Designation	UMMD	●	D	D - Locomotive	
Equipment Descriptor	B341	●	DFGT	DFGT - Freight Diesel-Electric	
Equipment Type Code	UMET		D125	D125	
Built Date	BLDT	● ■	19790401	04/01/1979	
Rebuilt / ILS Date	RBDT				
Owner	UMOW	●	CSXT	CSXT	
Lessee	LESE				
Maintenance Party	MNPT		CSXT	CSXT	
LRB Lease Contact	B329				
LRB Contract Contact	B330				
Mark Owner Category	B201		U	U - US Class I Railroad	
Prior Equipment ID	PRID		SBD 000008033	SBD 000008033	
Last Update Date	B122		20230914	09/14/2023	
Equipment Add Date	B082		19000101	01/01/1900	
Status Change Reason	USCR		M	M - Movement	
Status Change Date	USCT		20080206	02/06/2008	
Equipment Identification	EINN		0000116929	0000116929	
Conflict Status	B050				
Date of Original Conflict	B063				
Next Conflict Status	B135				
Notice Indicator	B137				
Conflict Status Next Date	B062				
Rate Indicator	A070	■	6	6 - Zero-Rated - Scrap (S, SX), AAR Overage (XA), FRA Overage (YA), Umler Conflict - CHR 1/Tarriff 6007 (XZ). Zero-Rated Private Owner Election to Zero Rate [See Private Zero Rate (B150)].	
First Movement Date	USAT		20080131	01/31/2008	
Equipment Add Company	B083				
Registration Reason	B174				
Restencil Program Ind	B177				

**Weight**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Loco Gross Weight	A115	●	383000	383000 lb	

**Dimension**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Plate Code	A046		F	F - Plate Code F	
Outside Length	OSLG	●	826	68 ft 10 in	
Outside Extreme Width	A186	●	127	10 ft 7 in	
Outside Extreme Height	A185		191	15 ft 11 in	
Truck Center Length	A276		522	43 ft 6 in	
Front Snow Plow Height	B101				
Rear-End Snow Plow Height	B169				

**Specification**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Truck Count	B256		2	2	
Axle Count	A024	●	6	6	
Wheel Bearing Type	B191		R	R - Roller	
Remote Monitoring Device	B176				
Asset Tracking	B324		OTH	OTH - Other	
ECP Brake Builder	B328				
DB Modem Equipped	B348	●	N	N - No	
Air Brake Model Number	ABMD		26L	26L - 26L	
Air Brake Multi Hookup	A014		Y	Y - AAR Standard Equipped	
Dynamic Brake Type	A078		E	E - Extended Range Tapered	

Dynamic Brake Interlock	A077	●	N	N - Not Equipped
Max Braking Force	A163		0	0 amps
Max Braking Force (AC)	B407			
Equipment Builder	A035		H	H - ELECTRO-MOTIVE DIVISION, GENERAL MOTORS CORP.
ETIS	A083			
Locomotive Model Number	A068	●	SD40-2	SD40-2
Horsepower	A123	●▲	3000	3000
Remote Control Equipped	RCLE	●	N	N - No
Powered Axles Count	A200	●	6	6
Locomotive Truck Config	B003	●▲	C-C	C-C - 6 Powered Axles
Air Dryer Equipped	AIRD		Y	Y - Yes
PC Emerg NI Delay	B235	●	NN	NN - Does not apply
PC Penalty App Delay	B236	●	NN	NN - Does not apply
PC Undesired App Delay	B237	●	NN	NN - Does not apply
PC Emerg Initiated Delay	B234	●	NN	NN - Does not apply
Cab Signal Configuration	CBSI	●	N	N - Not Equipped
Fuel Tank Capacity	A113		3900	3900 usgl
Cab Signal Type	A041	●	N	N - Not Equipped
PTC System Control	A006	●	V	V - IETMS
Fuel Preheater Equipped	A110		Y	Y - Yes
EPA Emissions Tier Level	B081		A	A - Tier 0
EPA Tier Lvl Emission Typ	B326			
Control Stand Type	B057			
Safety Control	A228		N	N - Not Equipped
Gear Ratio	A114		62:15	62:15 - 62 axle teeth : 15 gear teeth 99:99
Hood Configuration	A122		S	S - Switcher
Maximum Speed	A165		70	70 mph
Minimum Speed	A172		11	11 mph
Speed Control	A246		H	H - Hump
Minimum Coupled Curvature	A169		16	16 deg
Min Curvature 50 ft Cpld	A170		16	16 deg
Min Curvature Uncoupl	A171		30	30 deg
Starter Type	A249			
Traction Motor Type	A271		DC	DC - Direct Current
Traction Motor Cutouts	A270			
Ind Pressure Swit	X113		Y	Y - Yes
Jumper Cable Connection	A148		B	B - 27-Pin AAR Standard
Ditch Light Equipped	B071	●	D	D - Double Ended
Mexican Service Qualified	B250			
Canadian Serve Qualified	B251			
Qualified for US Service	B249			
Mother for Slug	B262			
Distributed Power Eqpd	B070		N	N - No
DP System Type	B578			
DP Remote EOT Emerg Test	B579			
DP BP Test Supp Reduction	B580			
DP Comm Loss Idle Down BV	B581			
DP DB Comm Loss Idle Down	B582			
DP Setout Mode BV Cut In	B583			
DP Link/Unlink	B584			
DP Suspend Mode	B585			
DP Lead Remote Swap	B586			
Locomotive CTE	B587			
DP Selection of CTE	B588			
DP Elim Trans Penalty	B589			
DP Rem Dyn Brake Hold PCS	B591			
DB Holding Equipped	B593			

**Feature**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Air Condition Equipped	A017				
Toilet Type	A262		B	B - Biology Flow Through	
Cab Seat Count	A233				

Water Cooler	A287		B	B - Ice Cooled	
Event Recorder Type	A093		EQPD	EQPD - Equipped	
Camera Front Image	B100	●	GE	GE - General Electric	
Camera Cab Image	B108	●	NTEQ	NTEQ - Not Equipped	
Camera Rear Image	B110	●	NTEQ	NTEQ - Not Equipped	
LVVR Compliant	B594				
Rail Lubricator Sys Type	B165				
Auto Cool Water Drain Eqp	A021		Y	Y - Yes	
Aux Side Wall Heat	B349				
Energy Management Systems	A303				
Air Flow Meter	B528	●	M	M - Mechanical	
Annual Test Required	B529	●	Y	Y - Yes	
VTI Monitor Equipped	B550				

**Blue Card**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Propelled By	L013	●	DE	DE - Diesel-Electric	
Type of Service	L018	●	R	R - Road	
Steam Gen No	L019				
Max Piston	L001	●	8	8	
Out of Use Credit Days	L002		0	0	
Periodic Insp Interval	L020	●	92	92 - 92 Days	
Waiver-Part 229	L004				
Waiver-Other	L005				
Event Recorder No Days	L006		368	368	
ABT L2 Periodic Interval	L007		FRAGMENTED	FRAGMENTED	
ABT L3 Periodic Interval	L008		FRAGMENTED	FRAGMENTED	
Loco Repair Comments	L009				
Loco Noise Comments	L010				
Loco Remarks Comments	L011				
Pilot Height GT Max	L012				
Waiver-Air Card	L014		2005-21325	2005-21325	
PTC Operating Status	L024	●	Y	Y - Yes	
LBP Reduction	L025	●	Y	Y - Yes	
Power Cut-Off Switch	L026	●	Y	Y - Yes	
Dyn Brake Interlock Type	L027	●	2	2 - Automatic brake application does not restore (does not reapply) when dynamic brake is released	

**Inspection Interval Days**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Interval Vent Valve-Front	L030				
Interval Vent Valve-Rear	L031				
Interval Safe Valve 150#	L032				
Interval Check Valve MR	L033				
Interval CHK Valve EQ RES	L034				
Interval Brake Pipe CP	L035				
Interval EQ Reservoir CP	L036				
Interval DB Triple Valve	L037				
Interval 16 CP	L038				
Interval 20 Pipe Block	L039				
Interval Brk Cylinder CP	L040				
Interval 13 CP	L041				
Interval 21 Pipe Vent	L042				
Interval FB MC31 Ctrl Vlv	L043				
Interval FB Ind App RP	L044				
Interval FB Quick Svc Vlv	L045				
Interval FB DIT Portion	L046				
Interval FB 16 Ctrl Portn	L047				
Interval FB 20 Ctrl Portn	L048				
Interval FB BC Ctrl Portn	L049				
Interval FB BP Ctrl Portn	L050				
Interval CCB1 20 Ctrl Ptn	L051				
Interval CCB1 DB10 Sv Ptn	L052				
Interval CCB1 Anlg Cnv ER	L053				

Interval CCB1 Anlg Cnv 16	L054				
Interval CCB1 Cif Vlv Asb	L055				
Interval CCB1 BP Rely Vlv	L056				
Interval CCB1 BP Cutf Vlv	L057				
Interval CCB1 Dbl Chk Vlv	L058				
Interval CCB1 Em Limt Vlv	L059				
Interval CCB1 Em Mgnt Vlv	L060				
Interval CCB1 ER Mgnt Vlv	L061				
Interval CCB1 BOE Mgn Vlv	L062				
Interval CCB1 BO Sply Vlv	L063				
Interval CCB1 16P Mgt Vlv	L064				
Interval CCB1 BP Cutf Plt	L065				
Interval CCB1 Em Dtct Plt	L066				
Interval CCB1 Em Plt Vlv	L067				
Interval CCB1 BA Vlv GE	L068				
Interval CCB1 Bkp DC Vlv	L069				
Interval CCB1 Em Dtct DBI	L070				
Interval CCB1 BA Vlv EMD	L071				
Interval Days AFMC	L072		92	92 - 92 days	

### Emissions

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Emissions Switch - HC	B530				
Emissions Switch - PM	B531				
Emissions Switch - CO	B532				
Emissions Switch - NOx	B533				
Emissions Line - HC	B534				
Emissions Line - PM	B535				
Emissions Line - CO	B536				
Emissions Line - NOx	B537				

### Cost

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Original Cost	A184		Confidential	Confidential	
Ledger Value	A150		Confidential	Confidential	
Total A&B	A003		Confidential	Confidential	
Ind for Pos/Neg Total A&B	A128		Confidential	Confidential	

### Car Management

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Pool Number	P001		0000000	0000000	
User Routing Instructions	TCUR				
Umler Transportation Code	TCOD				
Transportation Cond Code	TCCD				
Mechanical Restriction	TCME				
Mech Restriction Reason	TCMR				

### Miscellaneous

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Umler Effective Date	EFDT		20090201	02/01/2009	

### Inspection Due Dates

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
FRA Drop Dead Date	DDNE		20220813	08/13/2022	
Cab Signal Due Date	DU21				
Periodic Insp Due Date	DU22		20231118	11/18/2023	
QMI Due Date	DU23		20220813	08/13/2022	
AFMC Due Date	DU24				
Annual Insp Due Date	DU25		20240514	05/14/2024	
Event Recorder Due Date	DU26		20240820	08/20/2024	
Hand Brake Due Date	DU27		20240514	05/14/2024	
Air Brake L1 Due Date	DU28		20240514	05/14/2024	
Air Brake L2 Due Date	DU29				
Air Brake L3 Due Date	DU30				
Vent Valve Front Due Date	DU31				

Vent Valve Rear Due Date	DU32				
Safe Valve 150# Due Date	DU33				
CHK Valve MR Due Date	DU34				
CHK Valve EQ RES Due Date	DU35				
Brake Pipe CP Due Date	DU36				
EQ Reservoir CP Due Date	DU37				
DB Triple Valve Due Date	DU38				
16 CP Due Date	DU39				
20 Pipe Block Due Date	DU40				
Brk Cylinder CP Due Date	DU41				
13 CP Due Date	DU42				
21 Pipe Vent Due Date	DU43				
FB MC31 Ctrl Vlv Due Date	DU44				
FB Ind App RP Due Date	DU45				
FB Quick Svc Vlv Due Date	DU46				
FB DIT Portion Due Date	DU47				
FB 16 Ctrl Portn Due Date	DU48				
FB 20 Ctrl Portn Due Date	DU49				
FB BC Ctrl Portn Due Date	DU50				
FB BP Ctrl Portn Due Date	DU51				
CCB1 20 Ctrl Ptn Due Date	DU52				
CCB1 DB10 Sv Ptn Due Date	DU53				
CCB1 Anlg Cnv ER Due Date	DU54				
CCB1 Anlg Cnv 16 Due Date	DU55				
CCB1 Cut Vlv Asb Due Date	DU56				
CCB1 BP Rely Vlv Due Date	DU57				
CCB1 BP Cut Vlv Due Date	DU59				
CCB1 Dbl Chk Vlv Due Date	DU60				
CCB1 EM Limt Vlv Due Date	DU61				
CCB1 EM Mgnt Vlv Due Date	DU62				
CCB1 ER Mgnt Vlv Due Date	DU63				
CCB1 BOE Mgn Vlv Due Date	DU64				
CCB1 BO Sply Vlv Due Date	DU65				
CCB1 16P Mgt Vlv Due Date	DU66				
CCB1 BP Cut Plt Due Date	DU67				
CCB1 EM Dtct Plt Due Date	DU68				
CCB1 EM Plt Vlv Due Date	DU69				
CCB1 BA Vlv GE Due Date	DU70				
CCB1 Bkp DC Vlv Due Date	DU71				
CCB1 EM Dtct DBI Due Date	DU72				
CCB1 BA Vlv EMD Due Date	DU73				

**Inspection Reflectorization Event (REF)**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Inspection Date Done	DTDN		20170321	03/21/2017	
Inspection Performer	PERF		RAIL	RAIL	
Inspection Reporter	REPT		RAIL	RAIL	
Location/SPLC	SPLC		411657000	411657000	

**Inspection Locomotive Periodic Inspection (FRQ)**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Inspection Certified by	CERT		JONES,ROGER	JONES,ROGER	
Inspection Conducted by	COND		ARLINGHAUS JOSHUA	ARLINGHAUS JOSHUA	
Inspection Date Done	DTDN		20230819	08/19/2023	
Inspection Due Date	INDD		20231118	11/18/2023	
Inspection Item Codes	L003		5	5 - Elect Equip	
Inspection Performer	PERF		CSXT	CSXT	
Inspection Reporter	REPT		CSXT	CSXT	
Scheduled Due Date	SCDD		20231118	11/18/2023	
Location/SPLC	SPLC		359900000	359900000	

**Inspection Qualified Locomotive Manual Inspection (QMI)**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
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Inspection Date Done	DTDN		20220713	07/13/2022	
Inspection Due Date	INDD		20220813	08/13/2022	
Inspection Performer	PERF		NS	NS	
Inspection Reporter	REPT		NS	NS	
Scheduled Due Date	SCDD		20220813	08/13/2022	
Location/SPLC	SPLC		264600000	264600000	

**Inspection Locomotive Annual Inspection (FRY)**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Inspection Certified by	CERT		FOSTER,KERRY	FOSTER,KERRY	
Inspection Conducted by	COND		MAHON,JONATHAN	MAHON,JONATHAN	
Inspection Date Done	DTDN		20230513	05/13/2023	
Inspection Due Date	INDD		20240514	05/14/2024	
Inspection Performer	PERF		CSXT	CSXT	
Inspection Reporter	REPT		CSXT	CSXT	
Scheduled Due Date	SCDD		20240514	05/14/2024	
Location/SPLC	SPLC		173448000	173448000	

**Inspection Locomotive Event Recorder Inspection (ERI)**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Inspection Certified by	CERT		JONES,ROGER	JONES,ROGER	
Inspection Conducted by	COND		ARLINGHAUS, JOSHUA	ARLINGHAUS, JOSHUA	
Inspection Date Done	DTDN		20230819	08/19/2023	
Inspection Performer	PERF		CSXT	CSXT	
Inspection Reporter	REPT		CSXT	CSXT	
Location/SPLC	SPLC		359900000	359900000	

**Inspection Locomotive Hand Brake Inspection (HBI)**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Inspection Certified by	CERT		FOSTER,KERRY	FOSTER,KERRY	
Inspection Conducted by	COND		VANALSTYNE,DEAN	VANALSTYNE,DEAN	
Inspection Date Done	DTDN		20230513	05/13/2023	
Inspection Performer	PERF		CSXT	CSXT	
Inspection Reporter	REPT		CSXT	CSXT	
Location/SPLC	SPLC		173448000	173448000	

**Inspection Locomotive Air Brake L1 Inspection (LOA)**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Inspection Certified by	CERT		FOSTER,KERRY	FOSTER,KERRY	
Inspection Conducted by	COND		VANALSTYNE,DEAN	VANALSTYNE,DEAN	
Inspection Date Done	DTDN		20230513	05/13/2023	
Inspection Performer	PERF		CSXT	CSXT	
Inspection Reporter	REPT		CSXT	CSXT	
Location/SPLC	SPLC		173448000	173448000	

**Inspection Locomotive Out of Service (OSI)**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Inspection Certified by	CERT		JONES,ROGER	JONES,ROGER	
Inspection Date Done	DTDN		20230819	08/19/2023	
OOS From Date	L021		20230813	08/13/2023	
OOS To Date	L022		20230819	08/19/2023	
OOS Number of Days	L023		5	5	
Inspection Performer	PERF		CSXT	CSXT	
Inspection Reporter	REPT		CSXT	CSXT	
Location/SPLC	SPLC		359900000	359900000	

**Inspection Locomotive Air Card Inspection (LAC)**

Element Name	ID	Flags	DB Value	Formatted Value	Conflict
Inspection Certified by	CERT		FOSTER,KERRY	FOSTER,KERRY	
Inspection Conducted by	COND		VANALSTYNE,DEAN	VANALSTYNE,DEAN	
Inspection Date Done	DTDN		20230513	05/13/2023	
Air Card Item	L015		A1241	A1241	
Air Card Description	L016		26-C AUTOMATIC BRAKE VALVE CHA	26-C AUTOMATIC BRAKE VALVE CHA	

Air Card Frequency Days	L017		1471	1471	
Inspection Performer	PERF		CSXT	CSXT	
Inspection Reporter	REPT		CSXT	CSXT	
Location/SPLC	SPLC		173448000	173448000	

**Component Flat View**

Element Name	Loc	ID	Flags	DB Value	Formatted Value	Conflict	Comp.
Truck Axle Count	F	B252		3	3		TRUCK
Truck Axle Count	R	B252		3	3		TRUCK
Locomotive Truck Type	F	A278		HC	HC - H-EMD, HTC, High Traction, 3 Axles		TRUCK
Locomotive Truck Type	R	A278		HC	HC - H-EMD, HTC, High Traction, 3 Axles		TRUCK
Wheel Diameter	F	A294		40	40 - 40 Inches		TRUCK
Wheel Diameter	R	A294		40	40 - 40 Inches		TRUCK
Alignment Control Eqpd	F	B008	●	Y	Y - Yes		DRAFTSYS
Alignment Control Eqpd	R	B008	●	Y	Y - Yes		DRAFTSYS

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