



**Survival Factor Attachment- CSX train consist and data sheets**

**Biloxi, Mississippi**

**HWY17MH010**

**( 32 pages)**

\*\*\*\*\*  
START OF TRAIN DOCUMENTS

CSXT TRAIN DOCUMENTATION

THIS DOCUMENT IS REQUIRED BEFORE DEPARTURE FROM ALL ORIGINATING TERMINALS  
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TONNAGE GRAPH  
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TRAIN#: Q60607 CR TRN#: ORIG: 000801 TIME: 03070901 CONSIST#: 488000

C = SHIPMENT GOVERNED BY CLEARANCE BUREAU INSTRUCTION  
R = POTENTIAL RESTRICTED EQUIPMENT - SEE "RESTRICTED AND SPECIAL HANDLING LIST". REFERENCE TIME TABLES, OPERATING RULES AND MECHANICAL INSTRUCTIONS FOR HANDLING IN YOUR TRAIN.  
L = LONG CAR  
S = SHORT CAR  
\* = EMPTY TOFC CAR

RES	TRN	===CAR===	LCP	UNNA	==== TONS =====	EST	TRN	A
---KEY---	POS	NUMBER	ETS	NUMB	20 40 60 80 100 120 140 TONS	LGTH	X	
		PLATE SIZE-----+			* = 4 TONS			
		CAR TYPE-----+			H = 4 TONS HAZ MAT			
		LOAD/EMPTY-----+						
		CSXT 230 LD						
		CSXT 7870 LD						
		CSXT 7805 LD						
R	9040	1-XOMX717221	LCC		*****	135	283	4
R	9250	2-UTLX644046	LTB	3082	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHH	247	338
R	9250	3-TCBX230108	LTB	3082	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHH	359	393
		4-CEFX350041	ECC		*****	390	451	4
		5-TCMX 51695	ECC		*****	421	509	4
R	9250	6-TILX261978	LTB	2312	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHHHHHHH	549	564
R	9250	7-UTLX680404	LTB	2312	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHHHHHHH	680	619
		8-CN 622245	LFC		*****	801	695	4
R	9250	9-ACFX200450	LTB	1824	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHHHHHHH	931	739
R	9250	10-UTLX630053	LTB	1824	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHHHHHHH	1060	781
R	9040	11-WLPX108283	LCC		*****	1190	846	4
R	9040	12-ACFX 69677	LCC		*****	1320	911	4
R	9040	13-PSPX 2491	LCC		*****	1431	976	4
R	9040	14-OCPX 62847	LCC		*****	1552	1041	4
		15-CPDX214117	LTC		*****	1675	1100	4
		16-UTLX642672	LTB		*****	1796	1149	4
R	9250	17-TGAX131437	ETB	1805	HHHHH	1828	1197	4
R	9250	18-GATX 72075	ETB	1805	HHHHH	1859	1240	4
R	9250	19-TGAX131470	ETB	1805	HHHHHH	1892	1284	4
R	9250	20-GATX 21794	ETB	1805	HHHHH	1923	1327	4
		9310						
R	9250	21-UTLX 12234	ETB	1805	HHHHH	1954	1371	4
		22-ACFX 66942	LCC		*****	2045	1436	4

R	9250	23-UTLX647416	LTB	2789	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHHHHHH	2173	1491	4
R	9250	24-UTLX647393	LTB	2789	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHHHHHHHH	2302	1546	4
		25-TCIX 57044	ECC		*****		2337	1611	4
R	9250	26-UTLX660840	ETB	3257	HHHHHHH		2373	1666	4
R	9250	27-UTLX660841	ETB	3257	HHHHHHH		2409	1721	4
R	9250	28-GATX 5318	ETB	1830	HHHH		2436	1764	4
		29-UTLX669735	ETC		*****		2475	1824	4
		30-ECQX 47097	LCC		*****		2553	1880	4
		31-TILX487107	LCC		*****		2635	1935	4
		32-GATX221237	ETB		*****		2669	1984	4
		33-HPLX411060	LTB		*****	***	2780	2039	4
		34-NATX253065	LTC		*****	*****	2907	2099	4
		35-TBOX661149	LAF		*****		2960	2167	4
		36-CSXT486389	EEB		*****		2994	2224	4
		37-CSXT484412	EEB		*****		3028	2281	4
		38-CSXT708836	EEB		*****		3063	2338	4
R	9250	39-GATX 32926	LTC	1093	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHHHHHH	3185	2392	4
R	9250	40-GATX 32871	LTC	1093	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHHHHHH	3308	2446	4
		41-ATW 163275	LAF		*****	*****	3438	2504	4
		42-ATW 163299	LAF		*****	*****	3566	2562	4
		43-FCRD 144	EAC		*****		3597	2618	4
		44-NOKL571960	EAF		*****		3634	2676	4
		45-NOKL571837	EAF		*****		3671	2734	4
		46-FCRD 5004	EAC		*****		3704	2791	4
		47-FCRD 126	EAC		*****		3734	2847	4
		48-SHPX464556	ECC		*****		3767	2915	4
		49-SHPX464589	ECC		*****		3800	2983	4
		50-SHPX464552	ECC		*****		3833	3051	4
		51-ALM 531753	EAC		*****		3864	3108	4
R	9250	52-GATX 3088	LTB	2051	HHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	HHHHHHH	3990	3163	4

GRAND

TOTAL		MERCHAN		PIGFLAT		COAL		PERISH		AUTORAK		TOTAL	TOTAL	TOTAL
L	E	L	E	L	E	L	E	L	E	L	E	TONS	LENGTH	AXLE
27	25	27	25									3,990	3,163	208

RESTRICTION KEYS \*\*\*\*\*

- 9040 = RE RULE 4453. HIGH CUBE CAR.
- 9250 = HAZARDOUS-SEE HAZ MATERIAL DESCRIPTION
- 9310 = HOME FOR REPAIR

ENGINEER IS TO BE PROVIDED WITH TONNAGE GRAPH OR A LEGIBLE COPY OF THE TONNAGE GRAPH. THE UNNA NUMBER COLUMN CAN BE USED TO REFERENCE THE PRODUCT NAME OF THE HAZARDOUS MATERIAL IN THE EMERGENCY RESPONSE GUIDEBOOK.

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226

RESTRICTED AND SPECIAL HANDLING LIST

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CONDUCTOR MUST INFORM THE TRAIN DISPATCHER, THE ENGINEER AND OTHER CREW MEMBERS CONCERNING EQUIPMENT OR CARS IN THE TRAIN THAT RESTRICT THE TRAINS MOVEMENT OR THAT REQUIRE SPECIAL HANDLING.

TRAIN#: Q60607 CR TRN#: ORIG: 000801 TIME: 03070901 CONSIST#: 488000

POS	IN	EQUIPMENT	L		
TRN	ID	NUMBER	E	CAR TYPE	SPECIAL INSTRUCTION
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\*\*\*\* NO ADDITIONAL RESTRICTIONS \*\*\*\*

-EOT-0019LINES- OSW#000118 CICS063 -DATE 17/03/07-TIME 090155 TRAN: TRJ6



[UMLER Home](#)   [Help](#)

**Equipment Display (Full View)**

Enter Equipment ID and click on 'Search' button

Equipment ID:   

Equipment Group: LOCO

[General](#)   [Weight](#)   [Dimension](#)   [Specification](#)   [Feature](#)   [Blue Card](#)   [Emissions](#)   [Cost](#)   [Car Management](#)   [Miscellaneous](#)   [Component](#)

▼ General

Element Name	ID	Flag	Value
Status Code	USCD	●	A - ACTIVE
Mechanical Designation	UMMD	●	D - Locomotive
Equipment Descriptor	B341	●	DFGT - Freight Diesel-Electric
Equipment Type Code	UMET		D127
Planning Car Type Code	9084		150
Series ID	9087		
Built Date	BLDT	●●	08/01/1996
Rebuilt / ILS Date	RBDT		
Rebuilt Flag	RBFL		
Owner	UMOW	●●	CSXT
Equipment Group	0002	●	LOCO
Lessee	LESE		
Maintenance Party	MNPT		CSXT
LRB Lease Contact	B329		
LRB Contract Contact	B330		
Mark Owner Category	B201		U - US Class I Railroad
Owned/Leased Indicator	9005		1 - Fully Owned
Owner Code	9006		1 - CSXT Owned
Lien code	9004		
Car Control type code	9085		1 - System
TTX/ST Lease Code	9086		NONE
Prior Equipment ID	PRID	●	
Last Update Date	B122		05/23/2016
Equipment Add Date	B082		01/01/1900
Status Change Reason	USCR		M - Movement
Status Change Date	USCT		12/05/2007
Delete Date	9000		
Equipment Identification	EINN		0001749010
Conflict Status	B050		
Date of Original Conflict	B063		
Next Conflict Status	B135		
Notice Indicator	B137		
Conflict Status Next Date	B062		
Rate Indicator	A070		6 - Zero-Rated - Scrap (S_,SX), AAR Overage (XA), FRA Overage (YA), Umler Conflict - CHR 1/Tarriff 6007

Element Name	ID	Flag	Value
			(XZ). Zero-Rated Private Owner Election to Zero Rate [See Private Zero Rate (B150)].
First Movement Date	USAT		12/04/2007
Equipment Add Company	B083		
Registration Reason	B174		N - New
Restencil Program Ind	B177		
Delete Reason Code	B064		
Railinc Notes	B409		

**Weight**

Element Name	ID	Flag	Value
Weight on Drivers	A115	●	412,000 lb

**Dimension**

Element Name	ID	Flag	Value
Plate Code	A046		E - Plate Code E
Outside Length	OSLG	●	73 ft 2 in
Outside Extreme Width	A186	●	10 ft 3 in
Outside Extreme Height	A185		15 ft 5 in
Truck Center Length	A276		50 ft 4 in
Front Snow Plow Height	B101		3 ft 9 in
Rear-End Snow Plow Height	B169		

**Specification**

Element Name	ID	Flag	Value
Truck Count	B256		2
Axle Count	A024		6
Wheel Bearing Type	B191		R - Roller
Asset Tracking	B324		OTH - Other
AEI Bad Read Code	9018		R - Right AEI Tag is missing or unreadable
ECP Brake Builder	B328		
DB Modem Equipped	B348	●	N - No
Air Brake Model Number	ABMD	●	CCB1 - CCB1
Air Brake Multi Hookup	A014		Y - AAR Standard Equipped
Dynamic Brake Type	A078		F - Extended Range Flat
Dynamic Brake Interlock	A077	●	Y - Equipped
Max Braking Force	A163		
Max Braking Force (AC)	B407		1,100 lbs
Equipment Builder	A035		J - GENERAL ELECTRIC
Locomotive Model Number	A068	●●	CW44AC
Horsepower	A123	●●	4,400
Remote Control Equipped	RCLE	●	N - No
Powered Axles Count	A200	●	6
Locomotive Truck Config	B003	●	C-C - 6 Powered Axles
Air Dryer Equipped	AIRD	●	Y - Yes
PC Emerg NI Delay	B235	●	00
PC Penalty App Delay	B236	●	00

Element Name	ID	Flag	Value
PC Undesired App Delay	B237	●	00
PC Emerg Initiated Delay	B234	●	00
Cab Signal Configuration	CBSI	●	N - Not Equipped
Fuel Tank Capacity	A113		5,000 usgl
Cab Signal Type	A041	●	N - Not Equipped
PTC System Control	A006	●	V - IETMS
Fuel Preheater Equipped	A110		Y - Yes
Fuel Saver Builder	A111		
EPA Emissions Tier Level	B081		A - Tier 0
EPA Tier Lvl Emission Typ	B326		
Control Stand Type	B057		A - Console
Safety Control	A228		A - Alerter
Gear Ratio	A114		87:16
Hood Configuration	A122		W - Full Width Cab
Maximum Speed	A165		75 mph
Minimum Speed	A172		11 mph
Speed Control	A246		S - Lead , Hump and Trail
Minimum Coupled Curvature	A169		21 deg
Min Curvature 50 ft Cpld	A170		21 deg
Min Curvature Uncoupl	A171		21 deg
Starter Type	A249		E - Electric
Traction Motor Type	A271		AC - Alternating Current
Traction Motor Cutouts	A270		Y - Yes
Ind Pressure Swit	X113		Y - Yes
Jumper Cable Connection	A148		P - 27-Pin AAR with Permanent Cable Attached
Ditch Light Equipped	B071	●	S - "Single Ended "
ETIS	A083		E - Pulse Electronics (Train -Link) Permanently Mounted
Distributed Power Eqpd	B070		
Mother for Slug	B262		
Qualified for US Service	B249		
Canadian Serve Qualified	B251		
Mexican Service Qualified	B250		

Feature

Element Name	ID	Flag	Value
Air Condition Equipped	A017		Y - Yes
Toilet Type	A262		N - Not Equipped
Cab Seat Count	A233		3
Water Cooler	A287		B - Ice Cooled
Event Recorder Type	A093	●	EQPD - Equipped
Camera Front Image	B100	●	GE - General Electric
Camera Cab Image	B108	●	NTEQ - Not Equipped
Camera Rear Image	B110	●	NTEQ - Not Equipped
Rail Lubricator Sys Type	B165		Z - Equipped
Auto Cool Water Drain Eqp	A021		
Aux Side Wall Heat	B349		
Energy Management Systems	A303		
Air Flow Meter	B528	●	E - Electrical

Element Name	ID	Flag	Value
Annual Test Required	B529	●	N - No

▼ Blue Card

Element Name	ID	Flag	Value
Propelled By	L013	●●	DE - Diesel-Electric
Type of Service	L018	●●	R - Road
Steam Gen No	L019	●	
Max Piston	L001	●●	8
Out of Use Credit Days	L002	●	0
Periodic Insp Interval	L020	●●	184
Waiver-Part 229	L004	●	
Waiver-Other	L005	●	
Event Recorder No Days	L006	●	183
ABT L2 Periodic Interval	L007	●	2207
ABT L3 Periodic Interval	L008	●	FRAGMENTED
Loco Repair Comments	L009	●	
Loco Noise Comments	L010	●	TEST METHOD: LOAD CELL - LOCATION: GENERAL ELECTRIC, ER
Loco Remarks Comments	L011	●	
Pilot Height GT Max	L012	●	
Waiver-Air Card	L014	●	2005-21613

▼ Emissions

Element Name	ID	Flag	Value
Emissions Switch - HC	B530		00.00 g
Emissions Switch - PM	B531		00.00 g
Emissions Switch - CO	B532		00.00 g
Emissions Switch - NOx	B533		00.00 g
Emissions Line - HC	B534		00.00 g
Emissions Line - PM	B535		00.00 g
Emissions Line - CO	B536		00.00 g
Emissions Line - NOx	B537		00.00 g

▼ Cost

Element Name	ID	Flag	Value
Original Cost	A184		1,682,308 usd
Ledger Value	A150		1,682,308 usd
Total A&B	A003		0 usd
Ind for Pos/Neg Total A&B	A128		

▼ Car Management

Element Name	ID	Flag	Value
User Routing Instructions	TCUR		
Umler Transportation Code	TCOD		
Transportation Cond Code	TCCD		
Mechanical Restriction	TCME		
Mech Restriction Reason	TCMR		



▼ Miscellaneous

Element Name	ID	Flag	Value
Commercial Owner CIF	B049		
Commercial Lessee CIF	B048		
Umler Effective Date	EFDT		12/01/2007

▼ Components

Element Name	Loc	ID	Flag	Value
Truck Axle Count	F	B252		3
Truck Axle Count	R	B252		3
Locomotive Truck Type	F	A278		GR - General Electric Radial, 3 Axles
Locomotive Truck Type	R	A278		GR - General Electric Radial, 3 Axles
Wheel Diameter	F	A294		42 - 42 Inches
Wheel Diameter	R	A294		42 - 42 Inches
Alignment Control Eqpd	F	B008	●	Y - Yes
Alignment Control Eqpd	R	B008	●	Y - Yes

▼ Inspection

▼ Reflectorization Event

Element Name	ID	Flag	Value
Inspection Reporter	REPT		RAIL
Inspection Performer	PERF		RAIL
Inspection Date Done	DTDN		02/08/2017
Location/SPLC	SPLC		411657 - CARY, NC

▼ Cab Signals Inspection

▼ Locomotive Periodic Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Caudill Andrew
Inspection Certified by	CERT		Love, William
Inspection Item Codes	L003		5
Inspection Date Done	DTDN		01/09/2017
FRA Drop Dead Date	DDNE		
Inspection Due Date	INDD		07/11/2017
Scheduled Due Date	SCDD		07/11/2017
Location/SPLC	SPLC		281146 - RUSSELL, KY

▼ Qualified Locomotive Manual Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Date Done	DTDN		03/07/2017
Location/SPLC	SPLC		647000 - NEW ORLEANS, LA

Element Name	ID	Flag	Value
Scheduled Due Date	SCDD		04/09/2017
Inspection Due Date	INDD		04/09/2017

▼ AFMC Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Dudrick, Philip
Inspection Certified by	CERT		Dudrick, Philip
Scheduled Due Date	SCDD		04/08/2017
Location/SPLC	SPLC		281146 - RUSSELL, KY
Inspection Date Done	DTDN		01/07/2017
Inspection Due Date	INDD		04/08/2017

▼ Annual Locomotive Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		
Inspection Certified by	CERT		
Inspection Date Done	DTDN		06/02/2013
Location/SPLC	SPLC		233630 - VIADUCT JCT, MD
Scheduled Due Date	SCDD		06/04/2014
FRA Drop Dead Date	DDNE		06/04/2014
Inspection Due Date	INDD		06/04/2014

▼ Locomotive RCL Inspection

▼ FRA Locomotive Inspection

▼ Locomotive Event Recorder Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		TONY DAILEY
Inspection Certified by	CERT		Love, William
Inspection Date Done	DTDN		01/09/2017
Location/SPLC	SPLC		281146 - RUSSELL, KY

▼ Locomotive Hand Brake Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Dixon, James
Inspection Certified by	CERT		Durham, Gary
Inspection Date Done	DTDN		06/29/2016

Element Name	ID	Flag	Value
Location/SPLC	SPLC		466430 - WAYCROSS, GA

▼ **Locomotive Hand Brake L1 Inspection**

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Dixon,James
Inspection Certified by	CERT		Durham,Gary
Inspection Date Done	DTDN		06/29/2016
Location/SPLC	SPLC		466430 - WAYCROSS, GA

▼ **Locomotive Hand Brake L2 Inspection**

▼ **Locomotive Out of Service Inspection**

▼ **Locomotive Air Card Inspection**

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		W.E.VANOVER
Inspection Certified by	CERT		S.R.ADKINS
Inspection Date Done	DTDN		06/22/2015
Location/SPLC	SPLC		291915 - CORBIN, KY
Air Card Item	L015		A1794
Air Card Description	L016		20CP-INDEPENDENT APPLY RELEA
Air Card Frequency Days	L017		2391

**BACK**

## Wheel Measurement Detail

Wheel Measurement Id: 168335

Site : LOCO

Enter by : MXINTADMMXINTADM

Description : Locomotive CSXT000230

Class Of Power: CW44AC

EWG : Y

Locomotive : CSXT000230

Axles : 6

EWG Entry Date:

Source : CMOR

Status : ACTIONREQD

Duplicate?

Location : WRR

Status Date: 03-09-17 13:29

Measured By : E6600Boyette, Melvin

Decimal

Finger Point

### Finger Point Format

	Def Code	Bearing	Shim Rec	Shim	Left In Rim	...Left Flg	Thk F/M....	...Left Flg	Hgt F/M....	Left Ref Grv	Right Rim	...Right Flg	Thk F/M....	...Right Flg	Hgt F/M....	Right Ref Grv
1.	73	T		0	39	0	0	4	2	29	37	0	3	6	2	28
2.		T			39	0	0	4	0	29	37	0	2	5	7	28
3.		T			38	0	0	5	0	29	38	0	0	4	7	29
4.		T			39	0	0	4	0	30	38	0	0	5	0	29
5.		T			37	0	0	1	0	27	37	0	0	1	5	27
6.		T			39	0	0	3	5	30	38	0	0	5	0	29
	Limits	LFT RIM	...LFL THK	F/M....	...LFL HT	F/M....				Limits	RGHT RIM	...RFL THK	F/M....	...RFL HT	F/M....	
	FRA	16	0	9	6	8				FRA	16	0	9	6	8	
	CSX	18	0	6	6	0				CSX	18	0	6	6	0	

Finger Point Format													
3	I	36	0	0	5	0	29	38	0	0	4	7	29
4	T	35	0	0	4	0	30	38	0	0	5	6	29
5	T	37	0	0	3	0	27	37	0	0	1	5	27
6	T	35	0	0	4	0	30	38	0	0	5	6	29
Limits		LFT RIM	LFL THK	F/M	LFT RIM		Limits		RGHT RIM	RFL THK	F/M	RFL HT F/M...	
FRA		15	0	5	4		FRA		15	0	5	6 8	
CSX		18	0	5	4		CSX		15	0	5	6 0	

Left Wheel (in.)		Right Wheel (in.)	
1	41.0916	1	41.0716
2	41.0916	2	41.0816
3	41.0916	3	41.0916
4	41.1216	4	41.0916
5	41.0516	5	41.0616
6	41.1216	6	41.0916

**Wheel Measurement Detail**

Play Back | [Next Measure](#)

Wheel Measurement Id: 168335	Site: LCC	Enter by: MXINTADMMXINTADM
Description: Locomotive CSXT000230	Class Of Power: CV44AC	EWG: Y
Locomotive: CSXT000230	Axles: 0	EWG Entry Date:
Source: CMOR	Status: ACTIVE	<input type="checkbox"/> Duplicate?
Location: WRR	Status Date: 03-03-17 13:29	Measured By: E6500Boyette, Melvin

Decimal

Finger Point Format														
Def Code	Beang	Shm Rec	Shm	Rbin	Rin	Left Flg	Ink Flv	Left Flg	Hgt F/M	Left Ref Grv	Right Rim	Right Flg	Hgt F/M	Right Ref Grv
1	73	T	0	0	0	4	0	4	0	29	37	0	3	28
2	T	0	0	0	0	4	0	4	0	29	37	0	3	28
3	T	0	0	0	0	4	0	4	0	29	38	0	4	29
4	T	0	0	0	0	4	0	4	0	30	38	0	5	29
5	T	0	0	0	0	4	0	4	0	27	37	0	5	27
6	T	0	0	0	0	4	0	4	0	30	38	0	5	29
Limits		LFT RIM	LFL THK	F/M	LFT RIM		Limits		RGHT RIM	RFL THK	F/M	RFL HT F/M...		
FRA		15	0	5	4		FRA		15	0	5	6 8		
CSX		18	0	5	4		CSX		15	0	5	6 0		

Left Wheel (in.)		Right Wheel (in.)	
1	41.0516	1	41.0716
2	41.0916	2	41.0816
3	41.0916	3	41.0916
4	41.1216	4	41.0916
5	41.0516	5	41.0616
6	41.1216	6	41.0916

**Wheel Measurement Detail**

Play Back | [Next Measure](#)

Wheel Measurement Id: 168335	Site: LCC	Enter by: MXINTADMMXINTADM
Description: Locomotive CSX F000230	Class Of Power: CV44AC	EWG: Y
Locomotive: CSXT000230	Axles: 0	EWG Entry Date:
Source: CMOR	Status: ACTIVE	<input type="checkbox"/> Duplicate?
Location: WRR	Status Date: 03-03-17 13:29	Measured By: E6600Buyette, Melvin

Decimal

Decimal																	
Finger Point Format																	
Def Code	Bearing	Shim Rec	Shim	Left In Rim	...Left Flg	Thk F/M...	...Left Flg	Hgt F/M...	Left Ref Grv	Right Rim	...Right Flg	Thk F/M...	...Right Flg	Hgt F/M...	Right Ref Grv		
1.	73	T	0	39	0	0	4	2	29	37	0	3	6	2	28		
2.		T		39	0	0	4	0	29	37	0	2	5	7	28		
3.		T		38	0	0	5	0	29	38	0	0	4	7	29		
4.		T		39	0	0	4	0	30	38	0	0	5	0	29		
5.		T		37	0	0	1	0	27	37	0	0	1	5	27		
6.		T		39	0	0	3	5	30	38	0	0	5	0	29		
Limits				LFT RIM	...LFL THK	F/M...	...LFL HT	F/M...	Limits				RGHT RIM	...RFL THK	F/M...	...RFL HT	F/M...
FRA				16	0	9	6	8	FRA				16	0	9	6	8
CSX				18	0	6	6	0	CSX				18	0	6	6	0
Left Wheel (In.)								Right Wheel (In.)									
1.	41 - 09/16							1.	41 - 07/16								
2.	41 - 09/16							2.	41 - 08/16								
3.	41 - 09/16							3.	41 - 09/16								
4.	41 - 12/16							4.	41 - 09/16								
5.	41 - 06/16							5.	41 - 06/16								
6.	41 - 12/16							6.	41 - 09/16								



**Equipment Display (Full View)**

Enter Equipment ID and click on 'Search' button

Equipment ID:

Equipment Group: LOCO

[General](#) [Weight](#) [Dimension](#) [Specification](#) [Feature](#) [Blue Card](#) [Emissions](#) [Cost](#) [Car Management](#) [Miscellaneous](#) [Component](#)

▼ **General**

Element Name	ID	Flag	Value
Status Code	USCD	●	A - ACTIVE
Mechanical Designation	UMMD	●	D - Locomotive
Equipment Descriptor	B341	●	DFGT - Freight Diesel-Electric
Equipment Type Code	UMET		D127
Planning Car Type Code	9084		150
Series ID	9087		
Built Date	BLDT	●●	02/01/1993
Rebuilt / ILS Date	RBDT		
Rebuilt Flag	RBFL		
Owner	UMOW	●●	CSXT
Equipment Group	0002	●	LOCO
Lessee	LESE		
Maintenance Party	MNPT		CSXT
LRB Lease Contact	B329		
LRB Contract Contact	B330		
Mark Owner Category	B201		U - US Class I Railroad
Owned/Leased Indicator	9005		1 - Fully Owned
Owner Code	9006		1 - CSXT Owned
Lien code	9004		
Car Control type code	9085		1 - System
TTX/ST Lease Code	9086		NONE
Prior Equipment ID	PRID	●	
Last Update Date	B122		11/14/2016
Equipment Add Date	B082		01/01/1900
Status Change Reason	USCR		M - Movement
Status Change Date	USCT		12/03/2007
Delete Date	9000		
Equipment Identification	EINN		0010080878
Conflict Status	B050		
Date of Original Conflict	B063		
Next Conflict Status	B135		
Notice Indicator	B137		
Conflict Status Next Date	B062		
Rate Indicator	A070		6 - Zero-Rated - Scrap (S_,SX), AAR Overage (XA), FRA Overage (YA), Umler Conflict - CHR 1/Tarriff 6007

Element Name	ID	Flag	Value
			(XZ). Zero-Rated Private Owner Election to Zero Rate [See Private Zero Rate (B150)].
First Movement Date	USAT		12/03/2007
Equipment Add Company	B083		
Registration Reason	B174		N - New
Restencil Program Ind	B177		
Delete Reason Code	B064		
Railinc Notes	B409		

Weight

Element Name	ID	Flag	Value
Weight on Drivers	A115	●	403,000 lb

Dimension

Element Name	ID	Flag	Value
Plate Code	A046		E - Plate Code E
Outside Length	OSLG	●	70 ft 8 in
Outside Extreme Width	A186	●	10 ft 3 in
Outside Extreme Height	A185		15 ft 5 in
Truck Center Length	A276		43 ft 4 in
Front Snow Plow Height	B101		3 ft 9 in
Rear-End Snow Plow Height	B169		

Specification

Element Name	ID	Flag	Value
Truck Count	B256		2
Axle Count	A024		6
Wheel Bearing Type	B191		R - Roller
Asset Tracking	B324		OTH - Other
AEI Bad Read Code	9018		
ECP Brake Builder	B328		
DB Modem Equipped	B348	●	N - No
Air Brake Model Number	ABMD	●	26L - 26L
Air Brake Multi Hookup	A014		Y - AAR Standard Equipped
Dynamic Brake Type	A078		F - Extended Range Flat
Dynamic Brake Interlock	A077	●	Y - Equipped
Max Braking Force	A163		1,100 amps
Max Braking Force (AC)	B407		
Equipment Builder	A035		J - GENERAL ELECTRIC
Locomotive Model Number	A068	●●	CW40-8
Horsepower	A123	●●	4,000
Remote Control Equipped	RCLE	●	N - No
Powered Axles Count	A200	●	6
Locomotive Truck Config	B003	●	C-C - 6 Powered Axles
Air Dryer Equipped	AIRD	●	Y - Yes
PC Emerg NI Delay	B235	●	00
PC Penalty App Delay	B236	●	00
	B237	●	



Element Name	ID	Flag	Value
PC Undesired App Delay			00
PC Emerg Initiated Delay	B234	●	00
Cab Signal Configuration	CBSI	●	N - Not Equipped
Fuel Tank Capacity	A113		5,000 usgl
Cab Signal Type	A041	●	N - Not Equipped
PTC System Control	A006	●	V - IETMS
Fuel Preheater Equipped	A110		Y - Yes
Fuel Saver Builder	A111		
EPA Emissions Tier Level	B081		B - Tier 0+
EPA Tier Lvl Emission Typ	B326		
Control Stand Type	B057		
Safety Control	A228		A - Alerter
Gear Ratio	A114		83:20
Hood Configuration	A122		W - Full Width Cab
Maximum Speed	A165		70 mph
Minimum Speed	A172		11 mph
Speed Control	A246		R - Lead and Trail
Minimum Coupled Curvature	A169		21 deg
Min Curvature 50 ft CpId	A170		21 deg
Min Curvature Uncoupl	A171		21 deg
Starter Type	A249		E - Electric
Traction Motor Type	A271		DC - Direct Current
Traction Motor Cutouts	A270		Y - Yes
Ind Pressure Swit	X113		Y - Yes
Jumper Cable Connection	A148		P - 27-Pin AAR with Permanent Cable Attached
Ditch Light Equipped	B071	●	S - "Single Ended "
ETIS	A083		A - Glenayre Electronics (Digitair I) Permanently Mounted
Distributed Power Eqpd	B070		
Mother for Slug	B262		
Qualified for US Service	B249		
Canadian Serve Qualified	B251		
Mexican Service Qualified	B250		

Feature

Element Name	ID	Flag	Value
Air Condition Equipped	A017		
Toilet Type	A262		B - Biology Flow Through
Cab Seat Count	A233		3
Water Cooler	A287		B - Ice Cooled
Event Recorder Type	A093	●	EQPD - Equipped
Camera Front Image	B100	●	GE - General Electric
Camera Cab Image	B108	●	NTEQ - Not Equipped
Camera Rear Image	B110	●	NTEQ - Not Equipped
Rail Lubricator Sys Type	B165		
Auto Cool Water Drain Eqp	A021		
Aux Side Wall Heat	B349		
Energy Management Systems	A303		

Element Name	ID	Flag	Value
Air Flow Meter	B528	●	M - Mechanical
Annual Test Required	B529	●	Y - Yes

Blue Card

Element Name	ID	Flag	Value
Propelled By	L013	●●	DE - Diesel-Electric
Type of Service	L018	●●	R - Road
Steam Gen No	L019	●	
Max Piston	L001	●●	8
Out of Use Credit Days	L002	●	0
Periodic Insp Interval	L020	●●	92
Waiver-Part 229	L004	●	
Waiver-Other	L005	●	
Event Recorder No Days	L006	●	91
ABT L2 Periodic Interval	L007	●	
ABT L3 Periodic Interval	L008	●	FRAGMENTED
Loco Repair Comments	L009	●	
Loco Noise Comments	L010	●	TEST METHOD: LOAD CELL - LOCATION: GENERAL ELECTRIC, ER
Loco Remarks Comments	L011	●	
Pilot Height GT Max	L012	●	
Waiver-Air Card	L014	●	2005-21325

Emissions

Element Name	ID	Flag	Value
Emissions Switch - HC	B530		00.00 g
Emissions Switch - PM	B531		00.00 g
Emissions Switch - CO	B532		00.00 g
Emissions Switch - NOx	B533		00.00 g
Emissions Line - HC	B534		00.00 g
Emissions Line - PM	B535		00.00 g
Emissions Line - CO	B536		00.00 g
Emissions Line - NOx	B537		00.00 g

Cost

Element Name	ID	Flag	Value
Original Cost	A184		1,361,648 usd
Ledger Value	A150		1,361,648 usd
Total A&B	A003		0 usd
Ind for Pos/Neg Total A&B	A128		

Car Management

Element Name	ID	Flag	Value
User Routing Instructions	TCUR		
Umler Transportation Code	TCOD		
Transportation Cond Code	TCCD		
Mechanical Restriction	TCME		
	TCMR		

Element Name	ID	Flag	Value
--------------	----	------	-------

**Mech Restriction Reason**

▾ **Miscellaneous**

Element Name	ID	Flag	Value
--------------	----	------	-------

Commercial Owner CIF	B049		
Commercial Lessee CIF	B048		
Umler Effective Date	EFDT		07/01/2009

▾ **Components**

Element Name	Loc	ID	Flag	Value
--------------	-----	----	------	-------

Truck Axle Count	F	B252		3
Truck Axle Count	R	B252		3
Locomotive Truck Type	F	A278		GF - General Electric-Floating Bolster
Locomotive Truck Type	R	A278		GF - General Electric-Floating Bolster
Wheel Diameter	F	A294		40 - 40 Inches
Wheel Diameter	R	A294		40 - 40 Inches
Alignment Control Eqpd	F	B008	●	Y - Yes
Alignment Control Eqpd	R	B008	●	Y - Yes

▾ **Inspection**

▾ **Reflectorization Event**

Element Name	ID	Flag	Value
--------------	----	------	-------

Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Date Done	DTDN		03/04/2006
Location/SPLC	SPLC		466430 - WAYCROSS, GA

▾ **Cab Signals Inspection**

▾ **Locomotive Periodic Inspection**

Element Name	ID	Flag	Value
--------------	----	------	-------

Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		ROBIN MOON
Inspection Certified by	CERT		Withrow, Brian
Inspection Item Codes	L003		5
Inspection Date Done	DTDN		02/17/2017
FRA Drop Dead Date	DDNE		
Inspection Due Date	INDD		05/19/2017
Scheduled Due Date	SCDD		05/19/2017
Location/SPLC	SPLC		281146 - RUSSELL, KY

▾ **Qualified Locomotive Manual Inspection**

Element Name	ID	Flag	Value
--------------	----	------	-------

Inspection Reporter	REPT		BNSF
	PERF		

Element Name	ID	Flag	Value
Inspection Performer			BNSF
Inspection Date Done	DTDN		06/27/2016
Location/SPLC	SPLC		513670 - MINOT, ND
Scheduled Due Date	SCDD		07/27/2016
Inspection Due Date	INDD		07/27/2016

▼ AFMC Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Tucker, Timothy
Inspection Certified by	CERT		Tucker, Timothy
Scheduled Due Date	SCDD		05/18/2017
Location/SPLC	SPLC		281146 - RUSSELL, KY
Inspection Date Done	DTDN		02/16/2017
Inspection Due Date	INDD		05/18/2017

▼ Annual Locomotive Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Zachary Jonathan
Inspection Certified by	CERT		Zachary Jonathan
Inspection Date Done	DTDN		02/11/2016
Location/SPLC	SPLC		466430 - WAYCROSS, GA
Scheduled Due Date	SCDD		02/12/2017
FRA Drop Dead Date	DDNE		02/09/2016
Inspection Due Date	INDD		02/12/2017

▼ Locomotive RCL Inspection

▼ FRA Locomotive Inspection

▼ Locomotive Event Recorder Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		TERRY ROYSTER
Inspection Certified by	CERT		Withrow, Brian
Inspection Date Done	DTDN		02/17/2017
Location/SPLC	SPLC		281146 - RUSSELL, KY

▼ Locomotive Hand Brake Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT

Element Name	ID	Flag	Value
Inspection Conducted by	COND		JOE L WAGINGER
Inspection Certified by	CERT		Withrow,Brian
Inspection Date Done	DTDN		02/17/2017
Location/SPLC	SPLC		281146 - RUSSELL, KY

▼ Locomotive Hand Brake L1 Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Brown,Brandon
Inspection Certified by	CERT		Withrow,Brian
Inspection Date Done	DTDN		02/17/2017
Location/SPLC	SPLC		281146 - RUSSELL, KY

▼ Locomotive Hand Brake L2 Inspection

▼ Locomotive Out of Service Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Certified by	CERT		Withrow,Brian
Location/SPLC	SPLC		281146 - RUSSELL, KY
Inspection Date Done	DTDN		08/15/2016
OOS From Date	L021		08/04/2016
OOS To Date	L022		08/15/2016
OOS Number of Days	L023		11

▼ Locomotive Air Card Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Griffith,Russell
Inspection Certified by	CERT		Withrow,Brian
Inspection Date Done	DTDN		05/05/2016
Location/SPLC	SPLC		281146 - RUSSELL, KY
Air Card Item	L015		A1321
Air Card Description	L016		P-2-A brake application valve
Air Card Frequency Days	L017		1471

[BACK](#)

## Wheel Measurement Detail

Wheel Measurement Id: 168334

Site : LOCO

Enter by : MXINTADMMXINTADM

Description : Locomotive CSXT007870

Class Of Power: CW40-8

EWG : Y

Locomotive : CSXT007870

Axles : 6

EWG Entry Date:

Source : CMOR

Status : ACTIONREQD

Duplicate?

Location : WRR

Status Date: 03-09-17 13:29

Measured By : E6600Boyette, Melvin

Decimal

Finger Point

### Finger Point Format

	Def Code	Bearing	Shim Rec	Shim	Left In Rim	...Left Flg	Thk F/M....	...Left Flg	Hgt F/M....	Left Ref Grv	Right Rim	...Right Flg	Thk F/M....	...Right Flg	Hgt F/M....	Right Ref Grv
1.		T		0	44	0	0	4	2	35	44	0	0	4	2	35
2.		T			49	0	0	4	0	39	47	0	4	5	5	38
3.		T			49	0	0	3	5	39	49	0	0	3	5	39
4.		T			51	0	0	3	5	42	51	0	2	3	7	42
5.		T			51	0	0	3	2	41	50	0	0	3	0	41
6.		T			51	0	0	4	0	41	51	0	0	3	5	42

Limits	LFT RIM	...LFL THK	F/M....	...LFL HT	F/M....
FRA	16	0	9	6	8
CSX	18	0	6	6	0

Limits	RGHT RIM	...RFL THK	F/M....	...RFL HT	F/M....
FRA	16	0	9	6	8
CSX	18	0	6	6	0

Finger Point Format														
3	T		49	0	0	3	5	39	49	0	0	5	39	
4	T		51	0	0	3	5	42	51	0	0	7	42	
5	T		51	0	0	3	2	41	51	0	0	0	41	
6	T		51	0	0	4	0	41	51	0	0	5	42	
Limits		LFT RIM	LFL THK	F/M	LFL HT	F/M			Limits	RIGHT RIM	RFL THK	FRA	RFL HT	F/M
FRA		16	0	9	6	8			FRA	16	0	9	6	8
CSX		18	0	6	6	0			CSX	18	0	6	6	0

Left Wheel (In.)		Right Wheel (In.)	
1.	42 - 04/13	1.	42 - 04/13
2.	42 - 14/13	2.	42 - 04/13
3.	42 - 14/13	3.	42 - 40/6
4.	43 - 04/13	4.	43 - 04/13
5.	43 - 02/13	5.	43 - 04/13
6.	43 - 02/13	6.	43 - 04/13

**Wheel Measurement Detail**

<b>Wheel Measurement Id:</b> 168334	<b>Site:</b> LOCO	<b>Enter by:</b> MXIN TAD/MXIN TADM
<b>Description:</b> Locomotive CSX1007870	<b>Class Of Power:</b> CW40-8	<b>LWG:</b> Y
<b>Locomotive:</b> CSXT007870	<b>Axles:</b> 6	<b>EWG Entry Date:</b>
<b>Source:</b> CMOR	<b>Status:</b> ACTIONREQD	<b>Duplicate?</b>
<b>Location:</b> WRR	<b>Status Date:</b> 03-09-17 13:29	<b>Measured By:</b> E6608Boyle, Melvin

Decimal       Finger Point

Finger Point Format														
Def Code	Bearing	Shim Rec	Shirn	Left Ref	Thk F/M	Left Flg	Hgt F/M	Left Ref Grv	Right Ref	Right Flg	Thk F/M	Right Flg	Hgt F/M	Right Ref Grv
1.	T		0	44	0	0	4	2	35	44	0	0	2	35
2.	T			49	0	C	4	0	39	47	0	0	5	38
3.	T			49	0	C	3	5	39	49	0	0	5	39
4.	T			51	0	C	3	5	40	51	0	0	7	42
5.	T			51	0	C	3	2	41	51	0	0	0	41
6.	T			51	0	C	4	0	41	51	0	0	5	42
Limits		LFT RIM	LFL THK	F/M	LFL HT	F/M			Limits	RIGHT RIM	RFL THK	FRA	RFL HT	F/M
FRA		16	0	9	6	8			FRA	16	0	9	6	8
CSX		18	0	6	6	0			CSX	18	0	6	6	0

Left Wheel (In.)		Right Wheel (In.)	
1.	42 - 05/13	1.	42 - 04/13
2.	42 - 14/13	2.	42 - 04/13
3.	42 - 14/13	3.	42 - 40/6
4.	43 - 04/13	4.	43 - 04/13
5.	43 - 02/13	5.	43 - 04/13
6.	43 - 02/13	6.	43 - 04/13



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**Equipment Display (Full View)**

Enter Equipment ID and click on 'Search' button

Equipment ID:

Equipment Group: LOCO

[General](#) [Weight](#) [Dimension](#) [Specification](#) [Feature](#) [Blue Card](#) [Emissions](#) [Cost](#) [Car Management](#) [Miscellaneous](#) [Component](#)

▼ **General**

Element Name	ID	Flag	Value
Status Code	USCD	●	A - ACTIVE
Mechanical Designation	UMMD	●	D - Locomotive
Equipment Descriptor	B341	●	DFGT - Freight Diesel-Electric
Equipment Type Code	UMET		D127
Planning Car Type Code	9084		150
Series ID	9087		
Built Date	BLDT	●●	08/01/1992
Rebuilt / ILS Date	RBDT		
Rebuilt Flag	RBFL		
Owner	UMOW	●●	CSXT
Equipment Group	0002	●	LOCO
Lessee	LESE		
Maintenance Party	MNPT		CSXT
LRB Lease Contact	B329		
LRB Contract Contact	B330		
Mark Owner Category	B201		U - US Class I Railroad
Owned/Leased Indicator	9005		1 - Fully Owned
Owner Code	9006		1 - CSXT Owned
Lien code	9004		
Car Control type code	9085		1 - System
TTX/ST Lease Code	9086		NONE
Prior Equipment ID	PRID	●	
Last Update Date	B122		12/14/2016
Equipment Add Date	B082		01/01/1900
Status Change Reason	USCR		M - Movement
Status Change Date	USCT		12/18/2007
Delete Date	9000		
Equipment Identification	EINN		0010080855
Conflict Status	B050		
Date of Original Conflict	B063		
Next Conflict Status	B135		
Notice Indicator	B137		
Conflict Status Next Date	B062		
Rate Indicator	A070		6 - Zero-Rated - Scrap (S_,SX), AAR Overage (XA), FRA Overage (YA), Umler Conflict - CHR 1/Tarriff 6007



Element Name	ID	Flag	Value
			(XZ). Zero-Rated Private Owner Election to Zero Rate [See Private Zero Rate (B150)].
First Movement Date	USAT		12/17/2007
Equipment Add Company	B083		
Registration Reason	B174		N - New
Restencil Program Ind	B177		
Delete Reason Code	B064		
Railinc Notes	B409		

Weight

Element Name	ID	Flag	Value
Weight on Drivers	A115	●	403,000 lb

Dimension

Element Name	ID	Flag	Value
Plate Code	A046		E - Plate Code E
Outside Length	OSLG	●	70 ft 8 in
Outside Extreme Width	A186	●	10 ft 3 in
Outside Extreme Height	A185		15 ft 5 in
Truck Center Length	A276		43 ft 4 in
Front Snow Plow Height	B101		3 ft 9 in
Rear-End Snow Plow Height	B169		

Specification

Element Name	ID	Flag	Value
Truck Count	B256		2
Axle Count	A024		6
Wheel Bearing Type	B191		R - Roller
Asset Tracking	B324		OTH - Other
AEI Bad Read Code	9018		
ECP Brake Builder	B328		
DB Modem Equipped	B348	●	N - No
Air Brake Model Number	ABMD	●	26L - 26L
Air Brake Multi Hookup	A014		Y - AAR Standard Equipped
Dynamic Brake Type	A078		F - Extended Range Flat
Dynamic Brake Interlock	A077	●	Y - Equipped
Max Braking Force	A163		1,100 amps
Max Braking Force (AC)	B407		
Equipment Builder	A035		J - GENERAL ELECTRIC
Locomotive Model Number	A068	●●	CW40-8
Horsepower	A123	●●	4,000
Remote Control Equipped	RCLE	●	N - No
Powered Axles Count	A200	●	6
Locomotive Truck Config	B003	●	C-C - 6 Powered Axles
Air Dryer Equipped	AIRD	●	Y - Yes
PC Emerg NI Delay	B235	●	00
PC Penalty App Delay	B236	●	00
	B237	●	

Element Name	ID	Flag	Value
PC Undesired App Delay			00
PC Emerg Initiated Delay	B234	●	00
Cab Signal Configuration	CBSI	●	N - Not Equipped
Fuel Tank Capacity	A113		5,000 usgl
Cab Signal Type	A041	●	N - Not Equipped
PTC System Control	A006	●	V - IETMS
Fuel Preheater Equipped	A110		Y - Yes
Fuel Saver Builder	A111		
EPA Emissions Tier Level	B081		A - Tier 0
EPA Tier Lvl Emission Typ	B326		
Control Stand Type	B057		
Safety Control	A228		A - Alerter
Gear Ratio	A114		83:20
Hood Configuration	A122		W - Full Width Cab
Maximum Speed	A165		70 mph
Minimum Speed	A172		11 mph
Speed Control	A246		R - Lead and Trail
Minimum Coupled Curvature	A169		21 deg
Min Curvature 50 ft Cpld	A170		21 deg
Min Curvature Uncoupl	A171		21 deg
Starter Type	A249		E - Electric
Traction Motor Type	A271		DC - Direct Current
Traction Motor Cutouts	A270		Y - Yes
Ind Pressure Swit	X113		Y - Yes
Jumper Cable Connection	A148		P - 27-Pin AAR with Permanent Cable Attached
Ditch Light Equipped	B071	●	S - "Single Ended "
ETIS	A083		A - Glenayre Electronics (Digitair I) Permanently Mounted
Distributed Power Eqpd	B070		
Mother for Slug	B262		
Qualified for US Service	B249		
Canadian Serve Qualified	B251		
Mexican Service Qualified	B250		

Feature

Element Name	ID	Flag	Value
Air Condition Equipped	A017		
Toilet Type	A262		B - Biology Flow Through
Cab Seat Count	A233		3
Water Cooler	A287		B - Ice Cooled
Event Recorder Type	A093	●	EQPD - Equipped
Camera Front Image	B100	●	GE - General Electric
Camera Cab Image	B108	●	NTEQ - Not Equipped
Camera Rear Image	B110	●	NTEQ - Not Equipped
Rail Lubricator Sys Type	B165		
Auto Cool Water Drain Eqp	A021		
Aux Side Wall Heat	B349		
Energy Management Systems	A303		

Element Name	ID	Flag	Value
Air Flow Meter	B528	●	M - Mechanical
Annual Test Required	B529	●	Y - Yes

▾ Blue Card

Element Name	ID	Flag	Value
Propelled By	L013	●●	DE - Diesel-Electric
Type of Service	L018	●●	R - Road
Steam Gen No	L019	●	
Max Piston	L001	●●	8
Out of Use Credit Days	L002	●	0
Periodic Insp Interval	L020	●●	92
Waiver-Part 229	L004	●	
Waiver-Other	L005	●	
Event Recorder No Days	L006	●	91
ABT L2 Periodic Interval	L007	●	
ABT L3 Periodic Interval	L008	●	FRAGMENTED
Loco Repair Comments	L009	●	
Loco Noise Comments	L010	●	TEST METHOD: LOAD CELL - LOCATION: GENERAL ELECTRIC, ER
Loco Remarks Comments	L011	●	
Pilot Height GT Max	L012	●	
Waiver-Air Card	L014	●	2005-21325

▾ Emissions

Element Name	ID	Flag	Value
Emissions Switch - HC	B530		00.00 g
Emissions Switch - PM	B531		00.00 g
Emissions Switch - CO	B532		00.00 g
Emissions Switch - NOx	B533		00.00 g
Emissions Line - HC	B534		00.00 g
Emissions Line - PM	B535		00.00 g
Emissions Line - CO	B536		00.00 g
Emissions Line - NOx	B537		00.00 g

▾ Cost

Element Name	ID	Flag	Value
Original Cost	A184		1,297,556 usd
Ledger Value	A150		1,297,556 usd
Total A&B	A003		0 usd
Ind for Pos/Neg Total A&B	A128		

▾ Car Management

Element Name	ID	Flag	Value
User Routing Instructions	TCUR		
Umler Transportation Code	TCOD		
Transportation Cond Code	TCCD		
Mechanical Restriction	TCME		
	TCMR		

Element Name	ID	Flag	Value
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**Mech Restriction Reason**

▼ Miscellaneous

Element Name	ID	Flag	Value
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Commercial Owner CIF	B049		
Commercial Lessee CIF	B048		
Umler Effective Date	EFDT		05/01/2009

▼ Components

Element Name	Loc	ID	Flag	Value
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Truck Axle Count	F	B252		3
Truck Axle Count	R	B252		3
Locomotive Truck Type	F	A278		GF - General Electric-Floating Bolster
Locomotive Truck Type	R	A278		GF - General Electric-Floating Bolster
Wheel Diameter	F	A294		40 - 40 Inches
Wheel Diameter	R	A294		40 - 40 Inches
Alignment Control Eqpd	F	B008	●	Y - Yes
Alignment Control Eqpd	R	B008	●	Y - Yes

▼ Inspection

▼ Reflectorization Event

Element Name	ID	Flag	Value
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Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Date Done	DTDN		11/28/2005
Location/SPLC	SPLC		173448 - SELKIRK, NY

▼ Cab Signals Inspection

▼ Locomotive Periodic Inspection

Element Name	ID	Flag	Value
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Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		DARREL BRYANT
Inspection Certified by	CERT		Obrien,Michael
Inspection Item Codes	L003		5
Inspection Date Done	DTDN		12/14/2016
FRA Drop Dead Date	DDNE		01/22/2017
Inspection Due Date	INDD		03/15/2017
Scheduled Due Date	SCDD		03/15/2017
Location/SPLC	SPLC		434300 - NASHVILLE, TN

▼ Qualified Locomotive Manual Inspection

Element Name	ID	Flag	Value
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Inspection Reporter	REPT		BNSF
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Element Name	ID	Flag	Value
Inspection Performer	PERF		BNSF
Inspection Date Done	DTDN		10/24/2014
Location/SPLC	SPLC		581520 - KANSAS CITY, KS
Scheduled Due Date	SCDD		11/23/2014
Inspection Due Date	INDD		11/23/2014

▼ AFMC Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Harwell,Larry
Inspection Certified by	CERT		Harwell,Larry
Scheduled Due Date	SCDD		03/14/2017
Location/SPLC	SPLC		434300 - NASHVILLE, TN
Inspection Date Done	DTDN		12/13/2016
Inspection Due Date	INDD		03/14/2017

▼ Annual Locomotive Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		MCMILLAN JEREMY
Inspection Certified by	CERT		LEE TROY
Inspection Date Done	DTDN		01/21/2016
Location/SPLC	SPLC		466430 - WAYCROSS, GA
Scheduled Due Date	SCDD		01/22/2017
FRA Drop Dead Date	DDNE		02/04/2016
Inspection Due Date	INDD		01/22/2017

▼ Locomotive RCL Inspection

▼ FRA Locomotive Inspection

▼ Locomotive Event Recorder Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		DARREL BRYANT
Inspection Certified by	CERT		Obrien,Michael
Inspection Date Done	DTDN		12/14/2016
Location/SPLC	SPLC		434300 - NASHVILLE, TN

▼ Locomotive Hand Brake Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT

Element Name	ID	Flag	Value
Inspection Conducted by	COND		Richard Prescott
Inspection Certified by	CERT		Black,Michael
Inspection Date Done	DTDN		01/26/2017
Location/SPLC	SPLC		466430 - WAYCROSS, GA

▼ Locomotive Hand Brake L1 Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		Scott,Richard
Inspection Certified by	CERT		Black,Michael
Inspection Date Done	DTDN		01/26/2017
Location/SPLC	SPLC		466430 - WAYCROSS, GA

▼ Locomotive Hand Brake L2 Inspection

▼ Locomotive Out of Service Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Certified by	CERT		Obrien,Michael
Location/SPLC	SPLC		434300 - NASHVILLE, TN
Inspection Date Done	DTDN		12/14/2016
OOS From Date	L021		11/08/2016
OOS To Date	L022		12/14/2016
OOS Number of Days	L023		36

▼ Locomotive Air Card Inspection

Element Name	ID	Flag	Value
Inspection Reporter	REPT		CSXT
Inspection Performer	PERF		CSXT
Inspection Conducted by	COND		S.A.CARD
Inspection Certified by	CERT		R.B.ISHAM
Inspection Date Done	DTDN		10/12/2015
Location/SPLC	SPLC		368861 - AVON, IN
Air Card Item	L015		A1485
Air Card Description	L016		DEAD END REG
Air Card Frequency Days	L017		1471

[BACK](#)

## Wheel Measurement Detail

Wheel Measurement Id: 168333

Site : LOCO

Enter by : MXINTADMMXINTADM

Description : Locomotive CSXT007805

Class Of Power: CW40-8

EWG : Y

Locomotive : CSXT007805

Axles : 6

EWG Entry Date:

Source : CMOR

Status : ACTIONREQD

Duplicate?

Location : WRR

Status Date: 03-09-17 13:28

Measured By : E6600Boyette, Melvin

Decimal

Finger Point

### Finger Point Format

	Def Code	Bearing	Shim Rec	Shim	Left In Rim	...Left Fig	Thk F/M...	...Left Fig	Hgt F/M....	Left Ref Grv	Right Rim	...Right Fig	Thk F/M....	...Right Fig	Hgt F/M....	Right Ref Grv
1.		T		0	35	0	1	1	0	26	36	0	0	0	5	27
2.		T			33	0	3	5	7	22	34	0	0	3	7	24
3.		T			37	0	4	5	5	27	39	0	0	3	2	29
4.		T			40	0	0	2	0	30	40	0	0	3	0	30
5.		T			40	0	0	1	0	31	40	0	0	1	5	30
6.		T			38	0	3	5	2	29	40	0	0	3	5	30

Limits	LFT RIM	...LFL THK	F/M....	...LFL HT	F/M....
FRA	16	0	9	6	8
CSX	18	0	6	6	0

Limits	RGHT RIM	...RFL THK	F/M....	...RFL HT	F/M....
FRA	16	0	9	6	8
CSX	18	0	6	6	0

Description : Locomotive CSXT607305		Class Of Power : CV40-B		EWG : Y	
Locomotive : CSX1007805		Axles : 6		EWG Entry Date:	
Source : CMCR		Status : AF - BCR-REQD		<input type="checkbox"/> Duplicate?	
Location : WRR		Status (last) : 03/24/17 13:28		Measured By : E6600Boyer@Melvin	

  

Decimal
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Finger Point Format															
Def Code	Bearing	Stim Rec	Stim Len	Stim R	Left Hgt	Thk F/M	Left Hgt	Hgt F/M	Left Ref Grv	Right Rim	Right Hgt	Thk F/M	Right Hgt	Hgt F/M	Right Ref Grv
1	T		35	0					26	36	0	0	0	5	27
2	T		35	0					22	34	0	0	3	7	24
3	T		35	0					27	39	0	0	3	2	29
4	T		46	0					30	40	0	0	3	0	30
5	T		46	0					34	40	0	0	1	5	30
6	T		36	0					29	40	0	0	3	5	30
Limits LFT RIM						Limits RSH RIM									
FRA 18						FRA 18						8			
CSX 18						CSX 18						0			

  

Left Wheel (In.)		Right Wheel (In.)	
1	35-04 1/2	1.	36-05 1/8
2	35-04 1/8	2.	36-00 1/8
3	35-04 1/8	3.	36-03 1/8
4	35-12 1/8	4.	36-12 1/8
5	35-15 1/8	5.	36-12 1/8
6	34-09 1/8	6.	36-12 1/8