

Damaged Defective Car Tracking System (DDCTS) for Car Mark Owners

Presenter: Jacob Kriegsman

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Agenda

- DDCTS Overview
- Permissions
- FindUs.Rail & Notifications
- Requesting DDCTS Access
- DDCTS Query
- Incident Lifecycle



- ADV Process
- Unexpected Arrival Process
- Salvage Value Process
- DDCT/Early Warning
- Tips and Tricks

DDCTS Overview



- The Damaged and Defective Car Tracking system (DDCTS) was implemented January 5, 2011
 - Developed for the electronic transmission of damaged and defective equipment
 - Replaced physical defect card placed on car
- Supports communication between Handling Carriers (HC) and Car Mark Owners (CMO) on damages or defects per AAR Interchange Rules 1, 95 A, 96, 107 and 108
- Allows HC to create electronic defect card per AAR Interchange Rule 102
- Utilizes notifications to HC, CMO and shop throughout the DDCT workflow utilizing FindUs.Rail

Permissions



Role	Description
Car Owner Admin	Car Owner administrator who needs to work with all incidents. Only the Car Owner Admin has the ability to authorize Dismantle under Rule 108 and to accept/reject settlement offers for Rule 107.
Car Owner Damaged Car User	Car Owner back office users who need to work with Rule 95/107 incidents.
Car Owner Defective Car User	Car Owner back office users who need to work with Rule 1/96/108 incidents.
Car Owner RO User	Car Owner back office users who only need a read-only view.

DDCTS Utilizes Industry Applications



• DDCTS interfaces with several industry applications at Railinc such as:

- Umler- used to verify equipment is registered and capture the stencil mark owner (SMOW)
- Industry Reference Files (IRF)- reference files such as Standard Transportation Commodity Code (STCC) and Standard Point Location Code (SPLC)
- Event Repository (ER)- used to verify HC has possession (TRAIN/EDI messages)
- Liability Continuity System (LCS)- DDCTS sends events related to the Car Hire process
- FindUs.Rail- contact information for CMO, HC and shop couplets to send notifications related to incidents
- Early Warning- displays equipment related to DDCT incidents on respective Maintenance Advisory (MA) letters

DDCT Incident Types



Damaged Incident Carrier Responsibility

Rule 107 – Major Damage

- Car Hire Implications
- Settlements can be offered
 - Dispositions made
- Defect Cards are created

Rule 95 – Minor Damage

Defect Cards are created

Rule 102 – Defect Card

Stand alone Defect Card

Defective Incident Car Owner Responsibility

Rule 108 – Major Defects

- Car Hire Implications
- Dismantle can be authorized
 - Dispositions made
- Load up can be authorized

Rule 96 – Major Defects

Dispositions made

Rule 1 – Minor Defects

- Car Hire Implications
 - Dispositions made

DDCTS & FindUs.Rail



- FindUs.Rail is required for DDCTS to transmit notifications to the HC, CMO and Shop.
 - AAR Interchange Rule 114 mandates participation
- HC's and CMO's must list a primary contact and if desired a secondary contact(s) for the *Damaged Defective Car Tracking* category to receive notifications.
 - Category functions are:
 - Handling Carrier Damaged Car Management
 - Handling Carrier Defective Car Management
 - Handling Carrier ICB Management

- Mark Owner Damaged Car Management
- Mark Owner Defective Car Management
- Mark Owner ICB Management
- Shops must list a contact in the Repair Shop category to have their shop listed in DDCTS for disposition
 - Category functions are:
 - Cleaning
 - Shop Contact (Please note that you will NOT receive emails without this capacity)
 - Tank Car

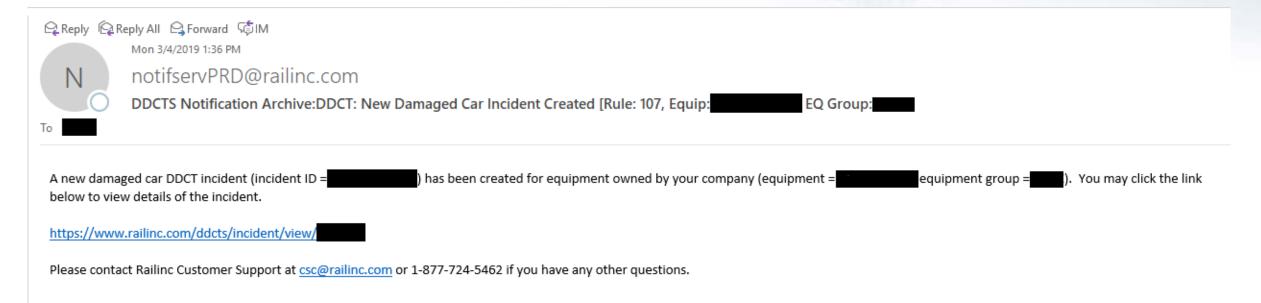
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- Tips and Tricks

Notification: Damaged Car Incident Created



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 When a Handling Carrier creates a new incident, a notification will be sent to the individual(s) listed as contacts in FindUs.Rail

Launch Pad: View/Request Permissions



User Services
Edit My Profile
Edit My Profile
Change Password
View/Request Permissions
Check Status of Permission Requests
User Guide
User Guide
Administrator Functions
Administrator Functions
Administrator Functions
Administrator Functions Permissions Approve/Reject Permission Requests
Administrator Functions Permissions Approve/Reject Permission Requests Manage User Permissions

• User Services Menu found on the Launch Pad. Click "View/Request Permissions"

Request Application Access



DDCT

DDCT User Group Site

DDCT Community Site

	· T	C
וט	1	5

Provides the North American Rail Industry with an centralized Repository to track/manage Damaged and Defective cars governed by AAR Interchange Rules 1, 95, 107 and 108

• You can search for DDCTS using the Filter at the top of the screen, or scroll down and find it in the alphabetical list

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Request

Request Application Access by Role



Select Roles	2 Confirm	3 Do
Car Owner Admin (MARK required)		
Car Owner Administrator that manages all Incidents inc.	uding approving settlement process for Rule 107 Incidents.	
Car Owner Damaged Car User (MARK required)		
Car Owner back office users that need access and upda	te capabilities to work with Rule 95/107 Incidents.	
Car Owner Defective Car User (MARK required)		
Car Owner back office users that need access and upda	te capabilities to work with Rule 1/96/108 Incidents.	
Car Owner RO User (MARK required)		

Confirmation



DDCTS

Provides the North American Rail Industry with an centralized Repository to track/manage Damaged and Defective cars governed by AAR Interchange Rules 1, 95, 107 and 108

Select Roles	— 2 Confirm —			3 Done
You have chosen to request following permission(s).				
Car Owner Admin for RAIL				
By requesting access to an application(s), your personal information will be shared v you do not wish for this information to be sent, please cancel this operation. Otherwi			hom you have ree	quested access. If
		Can	cel Back	Continue

Success!



DDCTS

Provides the North American Rail Industry with an centralized Repository to track/manage Damaged and Defective cars governed by AAR Interchange Rules 1, 95, 107 and 108

Select Roles	Confirm		3	Done
You have chosen to request following permission(s).				
Car Owner Admin for RAIL				
An email has been sent to you for each request which includes the reference number a request(s). If you have questions, please contact csc@railinc.com.	ssigned to that request.It may take up to 2	business days for the Administrator to) respond	d to the
		Request Additional Permission	ns	Done

Permission Request Approval Email



Fri 3/29/2019 3:22 PM noreply@railinc.com Railinc: Access Request Approval At 03/29/2019 15:22:04 To I If there are problems with how this message is displayed, click here to view it in a web browser.



Hello

The following request(s) has been approved. You may now sign in to the application to use your approved access.

 Reference Number
 Application
 Permission
 Company
 Comment

 202502
 DDCTS
 Car Owner Admin
 RAIL - RAILINC CORPORATION
 Comment

If you believe that this email was sent to you in error, or have any questions/concerns, please contact : Railinc Customer Success Center by phone at 1-877-RAILINC (1-877-724-5462) or at csc@railinc.com

Thank you, Railinc Customer Success Center

Visit Railinc

Accessing DDCTS From Your Launchpad



RAILINC	Launch Pad

: RAILINC CORPORATION	Contact Us	Sign Ou
-----------------------	------------	---------

Your Applications

Car	Re	pair	Bill	ina
Jai	T\C	pair		ing

DDCTS

EHMS

Equipment Health View

		-		
	COL	' Sa	rvi	ces
J	301			663

Edit My Profile

Edit My Profile

Change Password

View/Request Permissions

Check Status of Permission Requests

User Guide

Your Notificatio	ns	¢.
Current Notifications	Past Notifications	
Date	Subject	
03/28/2019	Introduction to Umler Webinars	
03/29/2019	Single Sign-On Updates	

📑 My Cases		
View My Cases		

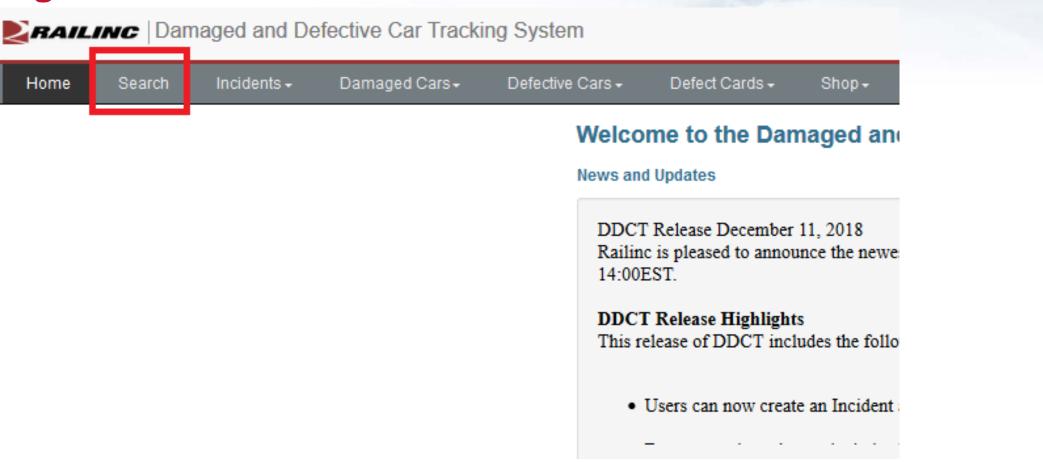
Requesting Disposition



- Once your equipment has been added to an incident, the Handling Carrier will have the option to request disposition
- For Rule 102 and 107 incidents, the Actual Depreciated Value, or ADV is also requested by the Handling Carrier
- One of the main tasks of a Car Mark Owner in DDCTS is to provide this information to the Handling Carrier
- There are two ways that Car Mark Owners can complete this task in the DDCTS application

Accessing the Search Function

Home



RAILINC

Click the Search option from the grey menu bar once you've reached the DDCTS homepage •

Understanding the Search Screen

Search



Incidents Damaged Cars Defect Ve Cars Defect Cards Shop Tools ICB+ Admin Documentation IT Support Search Incident, Defect Card, and ICB Record Q Search © Reset Imaged Cars Equipment ID: RAIL 1011	
Equipment ID: RAIL 1011 Incident ID/Defect Card ID: Incident ID/Defect ID: Incident ID:	
Incident ID/Defect Card ID: eg MARK00123466 ICB ID: eg 123 From Date: 04-01-2018 Disposition Shop Mark: 2 - 4 ALPHA To Date: 04-01-2019 Image: Comparison of the state of the s	
Incident ID/Defect Card ID: eg MARK00123458 ICB ID: eg 123 From Date: 04-01-2018 Image: Card Card Card Card Card Card Card Card	
From Date: 04-01-2018 To Date: 04-01-2019 Disposition Shop Mark: 2 - 4 ALPHA Nine-digits	
To Date: 04-01-2019	
10 Date: 04-01-2019	Q
Equipment Group:	۹
All	~
Handling Carrier: 2 - 4 alpha Q Location SPLC: Nine-digits	Q
Car Mark Owner: 2 - 4 alpha Q Incident Type: All	~
Rule/Defect Card/Record: Toggle all Defect Type: Image: Rule 1 Image: Rule 95 All	~
✓ Rule 96 ✓ Rule 107 Removal Reasons: Clear all ✓ Rule 108 ✓ Defect Card Autoclose - 3 loaded moves of Autoclose - 48 months ✓ Status: ✓ Open	
Closed Equipment Status: Note: Statuses marked with an asterisk (*) are in DDCT end state. Toggle all Wew Settlement Offered Actual DV/Disposition Handling Carrier Repair Requested Settlement Accepted* Disposition Provided Settlement Rejected Disposition Provided Car On Hand Salvage Value Provided Dismantled* Car Repairs Completed* Removed* Intermediate Shop Complete Z Reset	

• Customize your search using any of the criteria as you see fit. The most important fields are indicated in red.

Search Results



arch Incio	dents D	amaged Cars -	Detect	ive Cars -	Tools -	Documentation				
earch Resu	ults									
Incident Res	ults									
Search:	Enter Text							Total i	tems: 873 Export CSV	
Equipment ID	Equipment Group	Incident ID 💠	Incident Date	Originating Road	Car Mark ≑ Owner	Interchange Rule	Defect ≑	Location ≑	Status ≑	Removal Reason
RAIL1011	TANK	RAIL00329769	04-03-2019	RAIL	RAIL	Rule 1	D - Derailment/Accident	Cary, NC	Disposition Provided	
RAIL1011	TANK	RAIL00329719	04-01-2019	RAIL	RAIL	Rule 107	D - Derailment/Accident	Cary, NC	Actual DV/Disposition Requested	
RAIL1011	TANK	RAIL00327538	03-07-20 1 9	RAIL	RAIL	Rule 1	C - Clean-out	Wilmington, NC	Car On Hand	
RAIL1011	TANK	RAIL00327473	02-27-2019	RAIL	RAIL	Rule 107	D - Derailment/Accident	Cary, NC	Actual DV/Disposition Requested	
RAIL1011	TANK	RAIL00327367	02-15-2019	RAIL	RAIL	Rule 1	A - Body	Cary, NC	Disposition Requested	
RAIL1011	TANK	RAIL00327370	02-15-2019	RAIL	RAIL	Rule 108	A - Body	Cary, NC	Disposition Requested	
RAIL1011	TANK	RAIL00327369	02-15-2019	RAIL	RAIL	Rule 96	A - Body	Cary, NC	New	
RAIL1011	TANK	RAIL00327368	02-15-2019	RAIL	RAIL	Rule 95	A - Body	Cary, NC	New	

Car Details

Search Incidents - Dar	naged Cars -	Defective Car	s • Tools •	Documentation -						
Car Details										
Incident Information										
									🖨 Report P	review
Equipment ID :	RAIL10	11								
Equipment Group :	TANK	000740								
Incident ID : Incident Date :	RAIL00			to al da a	Cantor a			0		
Incident Date : Interchange Rule :	04-01-2 107	019			t Status : t Location (SPLC) :			Open Cary, NC (4	11657000)	
Handling Carrier :		RAILINC CORPO	ORATION		k Owner :				LINC CORPORATI	ON
Handling Carrier (RAIL) Contact	Information			Car Ma	rk Owner (RAIL) Contact	Information				
1				1						
☑ 919.				×	919.3					
 Gary, NC 27513 (U 	5)			•	Cary, NC 27513 (U	IS)				
• oury, NO 27515 (0	5)				oury, no 27515 (c	,0,				
Status :	Actual [DV/Disposition R	equested							
Last Shop Location (SPLC) :										
Rack On Car :	No									
Incident Type :	Derailm	ient								
Creation Date/Time :	04-01-2	019 14:05:02 E	r	Created	By:	B5KXW01				
Last Modified Date/Time :	04-01-2	2019 14:13:26 E	r	Last Mo	dified By :	B5KXW01				
Defects										
	Defect Code	e				Descript	tion			
	D - Derailment/Ac	cident								
Note :										
Possession Override Note :		Possession for	one or more cars has	been overridden by h	andling carrier.					
Settlement										
Estimated Value: Actual DV :	EDV Unknown Not Provided									
Disposition										
Requested										
Commodity/STCC Load/Empty	Can Travel On	Disposition		Contact			Company			
Code Status	Own Wheels?	Note	Contact Name	Phone	Contact Email	User ID	ID		Timestamp	
0113720	Y			919.3	@railinc.com		RAIL	04-0	01-2019 14:13:26 ET	
Provided										
A Disposition not provided										



Incident Options



ual DV :	I	Not Provided							
sposition									
Requested									
Commodity/STCC Code	Load/Empty Status	Can Travel On Own Wheels?	Disposition Note	Contact Name	Contact Phone	Contact Email	User ID	Company ID	Timestamp
0113720		Y			919.	@railinc.com		RAIL	04-01-2019 14:13:26 ET
Provided									
A	provided								

• The various options available to you are visible as buttons on the bottom of the Car Details screen

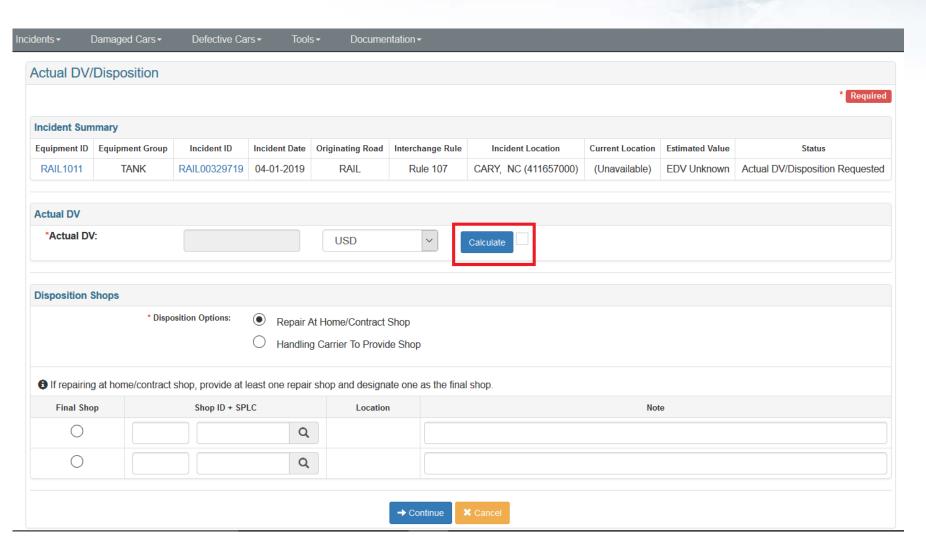
Providing Disposition



Estimated Value: Actual DV : Disposition		DV Unknown ot Provided							
Disposition									
Requested									
		Can Travel On Own Wheels?	Disposition Note	Contact Name	Contact Phone	Contact Email	User ID	Company ID	Timestamp
0113720		Y			919.	@railinc.com		RAIL	04-01-2019 14:13:26 ET
Provided									
▲ Disposition not provid	ided								

• To provide disposition, click the button outlined in red

Providing Disposition Continued





Settlement Value Statement



Settlement Value Statement	
Equipment Type: Car Rack RAIL (Owner) With reference to your communique of 04/01/2019, file RAIL00329719 requesting AAR depreciated value of RAIL1011, d CARY, NC (411657000) on 04/01/2019.	amaged at
Equipment built on 12/2015 🚔 rebuilt on 🛗 , weighing 95,333 lbs.	
A - Original Cost:	\$52,675.00
B - Cost Factor, for year built:	209
C - Cost Factor, for year prior to damage 2018:	201
D - Base Reproduction Value (A * C / B)	\$50,659.00
Type Date Description Cost Please Select Image: Select in the select i	Add
E - Reproduction Value (Additions and Betterments)	0
F - Total Reproduction Value (D + E)	\$50,659.00
G - Less Car Depreciation: Years: 3 Months: 4 at: 2.6 % = 8.66	\$4,387.00
H - Less Capitalized Betterments Depreciation: (rate of the car):	\$0.00
H - Less Capitalized Betterments Depreciation: (rate of the car):	\$0.00

Settlement Value Statement Continued



Settlement Value Statement						
Equipment Type: Car Rack RAIL (C With reference to your communique of 04/ CARY, NC (411657000) on 04/01/2019 .		10329719 requesting AAR depreciated v	alue of RAIL1011 , o	damaged at	•	Required
Equipment built on 12/2015	built on	, weighing 95,333 lbs.				
A - Original Cost:				\$52,675.00	Status	
B - Cost Factor, for year built:			209	I DV/Dispo: Requested		
C - Cost Factor, for year prior to damage 2	018:		201			
D - Base Reproduction Value (A * C / B)			\$50,659.00			
Type Date	•	Description	Cost			
Please Select V				Add		Additions & Betterments
GNRL 03/01/2	019 G	eneral Additions and Betterments	\$14,835.00	Remove		affect AAR Depreciated value
E - Reproduction Value (Additions and Be	terments)			14835		
F - Total Reproduction Value (D + E)				\$65,494.00		
G - Less Car Depreciation: Years: 3	Months: 4 at:	2.6 % = 8.66		\$4,387.00		
H - Less Capitalized Betterments Depreci	ation: (rate of the ca	ar):		\$0.00		
I - Less Exhibit V Depreciation:				\$0.00		
J - AAR Depreciated Value (F - G - H - I):				\$61,107.00	~	
			Save and	d Continue Cancel		

Salvage Value Worksheet



Settlement Value Statement							
Salvage Value Worksheet							
Umler Tare Weight	95333						
Non-Metallic Weight	0	Estimat	ed Salvage Weight	95,333			
	Enter Weight		US Credit Rate	2	Credit Val	ue	
Aluminum	3111	1		0.43	s	13,377.73	
Stainless Steel	3111	1		0.36	S	11,199.96	
Standard Steel	3311	1		0.16		\$5,297.76	
Total Salvage Weight	95,333.00	0					
Total Salvage Value	\$29,875.4	5					
					Back Calcu	late Can	oel

• Enter the approximate weights of materials into the fields outlined in red

Finalizing the Settlement Value Statement



Settleme	nt Value Statement]
Depreciat	ed Value Method:		^
Depr	eciated Value \$61,107.00		ł
⊖ Salva	age \$29,875.00		
⊖ Salva	age + 20% \$35,850.00		
		_	
	Back Apply Cane	oel	

• Make a selection by clicking any of the three radio buttons, then click "Apply" to continue

Override ADV



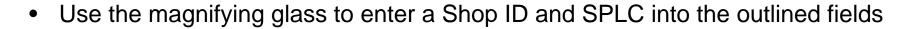
cident Sun	nmary								
quipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Estimated Value	Status
RAIL1011	TANK	RAIL00329719	04-01-2019	RAIL	Rule 107	CARY, NC (411657000)	(Unavailable)	EDV Unknown	Actual DV/Disposition Reques
ctual DV									
*Actual D	V:	\$0.00		USD	~	Calculate Z Override A	DV		Actual Depreciated Value
									h.
isposition !		sition Options:	Repair	At Home/Contrac	t Shon				
			_	ng Carrier To Prov					
	ig at home/contra	ct shop, provide a	it least one re	pair shop and de	signate one as th	ne final shop.			
If repairin		Shop ID + SP	LC	Locatio	n		N	ote	
If repairin Final Sho	ор								
	qq		Q	•					

• You may override the ADV if you wish by clicking the "Override ADV" checkbox, entering a value into the Actual DV field, and then providing a reason for the override

Shop ID + SPLC

/e Cars +	Tools - Do	cumentation -								
Actual DV/	Disposition									
									* Required	
Incident Sum	imary									
Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Estimated Value	Status	
RAIL1011	TANK	RAIL00329719	04-01-2019	RAIL	Rule 107	CARY, NC (411657000)	(Unavailable)	EDV Unknown	Actual DV/Disposition Requested	
Actual DV										
*Actual DV	t	\$61,107.00		USD	~	Calculate Override AE	V		Actual Depreciated Value	
Disposition S	hops									
	* Dispo	sition Options:	Repair	At Home/Contrac	t Shop					
			O Handlin	g Carrier To Prov	ide Shop					
O If repairing	g at home/contrac	ct shop, provide a	t least one rei	pair shop and de	signate one as th	e final shop.				
Final Sho		Shop ID + SPI		Locatio			No	ote		
0			Q							
0			Q							
					→ Continue	× Cancel				

RAILINC



Shop Couplet Search



Shop Couplet	Search				
 At least on SPLC mus Minimum of 	let data is derived from FindUsRail contact in e field must specified. It be complete 9-digit, if specified. It haracters required for fields: Company ID: 1, D, Company Name, and Location Name sup Ison)	Company Name: 3, Loo		= John, Johnson; *ohn	= John, *oh* =
Company ID:	AARE		Company Name:		51
Category:	~	I	Location Name:		
SPLC:			State/Province:		~ c
	٩	Search 📿 Reset			
Company ID 🔺	Company Name 💠	SPLC 🗘	Category \$	Location Name +	St./Prov. 🗘
AARE	RAILINC CORPORATION - TEST	411657000	REPAIRSHOP	CARY	NC
	Capabilities: . Capacity Status: . Asset Health Product S	Support, Product Support Specia	alist, assethealthproduc	ctsupport@railinc.com, 919.3	79.7521.
					_
				🗸 🗸 Sele	ect X Cancel
	0				

• Enter your search criteria and click the "Search" button to query Shops listed in FindUs.Rail

Actual DV/Disposition

e Cars -	Tools - Doo	cumentation -									
Actual DV/	Disposition										
									* Required		
Incident Sum	nmary										
Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Estimated Value	Status		
RAIL1011	TANK	RAIL00329719	04-01-2019	RAIL	Rule 107	CARY, NC (411657000)	(Unavailable)	EDV Unknown	Actual DV/Disposition Requested		
Actual DV											
*Actual D\	*Actual DV:		\$61,107.00 USD			Calculate Override AD	Actual Depreciated Value				
Disposition S	Shops										
	* Dispo	sition Options:	Repair Repair	At Home/Contrac	t Shop						
			O Handlir	ig Carrier To Prov	ide Shop						
•											
	g at home/contrac					ie final shop.					
Final Sho	ep (Shop ID + SP	LC	Locatio	n	Note					
۲	AARE	4116570	00 Q								
0			Q								
					→ Continue	× Cancel					

RAILINC

• Confirm the details you entered are correct, then click "Continue"

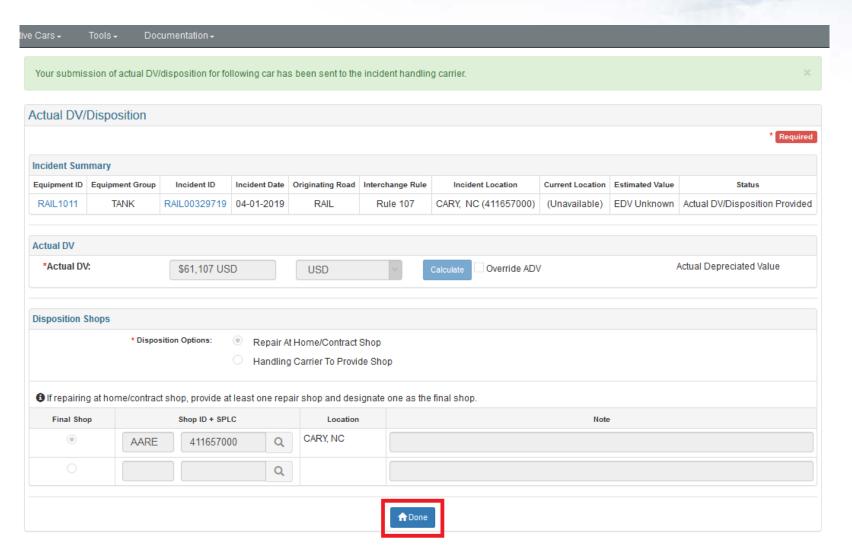




System Are you sure you want to provide actual DV/disposition to the incident handling carrier?						
Confirmation required.						
	Yes	No				

• A confirmation message will appear. Click "Yes" to proceed

Success!





Providing DV/Disposition



BAILINC Damaged and Defective Car Tracking System

Home	Search	Incidents -	Damaged Cars -	Defective Cars -	Defect Cards -	Shop -	Tools -	ICB▼			
			Request Actual D Provide Actual D Offer Settlement /		naged and Defective Car Tracking						
			Reject Actual DV Accept / Reject Se	ettlement 14:00EST	11, 2018 ance the newe	est release of	the Damage	d and Defecti			
				DDCT Release High This release of DDCT		owing enhance	cements to su	upport the rai			
				Users can nowDocumentation				-			

• The second way you can provide disposition is through the "Damaged Cars" menu option

Pending Damaged Car Incidents



Click equipm	ent ID to provide DV/	disposition										items
	field to find specific rec RAIL1011	ords in the result list.										
Equipment ID	Equipment Group	Incident ID ‡	Incident Date	Originating Road	Car Mark Owner ‡	Interchange Rule	Location ¢	Estimated Value \$		Status ‡		
RAIL1011	TANK	RAIL00327473	02-27-2019	RAIL	RAIL	Rule 107	Cary, NC	EDV Unknown		Actual DV/Disposition Requested		
RAIL1011	TANK	RAIL00327010	01-22-2019	RAIL	RAIL	Rule 107	Cary, NC	EDV Unknown		Actual DV/Disposition Requested		
RAIL1011	TANK	RAIL00326855	01-02-2019	RAIL	RAIL	Rule 107	Cary, NC	EDV Unknown		Actual DV/Disposition Requested		
							ſ	10 {	0 100	250	500	1000

 Select the equipment for which you wish to provide disposition by clicking either the Equipment ID or Incident ID

Actual DV/Disposition

/e Cars ↓	Tools - Do	cumentation -								
Actual DV/	Disposition									
									* Required	
Incident Sum	nmary									
Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Estimated Value	Status	
RAIL1011	TANK	RAIL00327473	02-27-2019	RAIL	Rule 107	CARY, NC (411657000)	(Unavailable)	EDV Unknown	Actual DV/Disposition Requested	
Actual DV										
*Actual DV	*Actual DV: USD Calculate									
Disposition S	-	sition Options:	-	At Home/Contrac Ig Carrier To Prov						
If repairin	g at home/contrac	ct shop, provide a	t least one rej	pair shop and de	signate one as th	ie final shop.				
Final Sho	q	Shop ID + SP	LC	Locatio	'n		N	ote		
0			Q							
0			Q							
					→ Continue	× Cancel				

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• Enter a shop and SPLC as discussed previously

Agenda

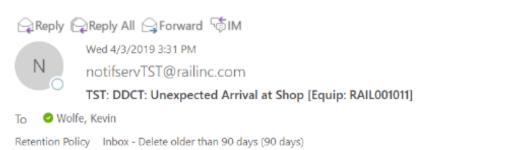
- DDCTS Overview
- Permissions
- FindUs.Rail & Notifications
- Requesting DDCTS AccessDDCTS Query
- Incident Lifecycle



- ADV Process
- Unexpected Arrival Process
- Salvage Value Process
- DDCT/Early Warning
- Tips and Tricks

The Unexpected Arrival Process





Expires 7/2/2019

A Shop (shop mark = AARE, SPLC = 411657000, location = CARY, NC) has attempted to report On Hand equipment owned by your company (equipment = RAIL001011). According to DDCT system records, this equipment has not been dispositioned to this shop. If you would like for this shop to have access to DDCT records and report repairs for this equipment, you must mark the car on hand at this shop as the Car Owner. You may click the link below to mark this car on hand.

https://wwwtst.railinc.com/ddcts/shop/unexpected/RAIL001011/AARE/411657000

Please contact Railinc Customer Support at csc@railinc.com or 1-877-724-5462 if you have any other questions.

If a shop has received your car unexpectedly and attempted to report it on hand, the FindUs.Rail DDCT contact will receive a notification

Report Car On Hand



ve Cars -	Defect Cards 🗸	Shop +	Tools -	ICB+	Admin -	Documentation -
Report C	ar On Hand					
You have	e "Shop" and "Car Ma	rk Owner" role	s for AARE. S	pecify the ro	ole that will go	vern reporting cars on hand.
Role:		○ Shop ● Car Mark	k Owner			* Required
Shop:		AARE	411657	7000	۹	
* Equipr	nent:	RAIL101		roporting c	ar on band ma	av cond a patification to the car owner that you have pessession of the equipment
		UNUTE: Ent	ering cars for	reporting ca	ar on nand ma	ay send a notification to the car owner that you have possession of the equipment.
						Continue

• Clicking the link in the notification will bring you to the Report Car On Hand page. Enter the required information and click "Continue"

Confirm Equipment On Hand



Total items: 104

D -		0	<u></u>	
Re	DOLL	Car	()n	Hand
1.0	port	oui		

Shop:	AARE-411657000	- CARY, NC
-------	----------------	------------

Jump to: Confirm Equipment On Hand | A Equipment Already On Hand | Unexpected Equipment Arrival

Confirm Equipment On Hand Top

This is a list of open incidents for this action on the specified equipment.

Equipment ‡	Equipment Group	Incident ID/DefectCard ID	Date *	Originating Road	Car Mark Owner ‡	Interchange Rule	Defect	Location ÷	Status ‡
RAIL1011	TANK	RAIL00329769	04-03-2019	RAIL	RAIL	Rule 1	D - Derailment/Accident	Cary, NC	Car On Hand
RAIL1011	TANK	RAIL00329719	04-01-2019	RAIL	RAIL	Rule 107	D - Derailment/Accident	Cary, NC	Actual DV/Disposition Provided
RAIL1011	TANK	RAIL00327538	03-07-2019	RAIL	RAIL	Rule 1	C - Clean-out	Wilmington, NC	Car On Hand
RAIL1011	TANK	RAIL00327475	02-27-2019	RAIL	RAIL	Defect Card	Y - Defect Card	N/A	New
RAIL1011	TANK	RAIL00327366	02-15-2019	RAIL	RAIL	Defect Card	Y - Defect Card	N/A	New
RAIL1011	TANK	RAIL00327369	02-15-2019	RAIL	RAIL	Rule 96	A - Body	Cary, NC	New
RAIL1011	TANK	RAIL00327368	02-15-2019	RAIL	RAIL	Rule 95	A - Body	Cary, NC	New
RAIL1011	TANK	RAIL00326963	01-18-2019	RAIL	RAIL	Defect Card	Y - Defect Card	N/A	New
RAIL1011	TANK	RAIL00326951	01-17-2019	RAIL	RAIL	Defect Card	Y - Defect Card	N/A	New
RAIL1011	TANK	BOCT00326564	12-08-2018	BOCT	RAIL	Rule 108	B - Braking System	Houdk, AZ	Disposition Provided

« 1 2 3 4 5 6 7 ... 11 »

🏴 Report Car On Hand

Confirm Car On Hand



										Total item:
uipment ID	Equipment Group	Incident ID/Defect Card ID ‡	Date ¢	Originating Road	÷	Car Mark Owner	Interchange Rule	Defect	Location ¢	Status ÷
RAIL1011	TANK	RAIL00329719	04-01-2019	RAIL		RAIL	Rule 107	D - Derailment/Accident	Cary, NC	Actual DV/Disposition Provided

• If you wish to override the original disposition, click the checkbox and then click "Report Car On Hand"

Confirmation Window



× -
Yes No

• A confirmation window will appear. Click "Yes" to continue

Success!



Equipment successfully reported on hand.

Confirm Car On Hand

Total items: 1													
luipment ID	Equipment Group +	Incident ID/Defect ¢	Date ÷	Originating Road	Car Mark Owner ‡	Interchange Rule	Defect	Location ÷	Status				
RAIL1011	TANK	RAIL00329719	04-01-2019	RAIL	RAIL	Rule 107	D - Derailment/Accident	Cary, NC	Car On Hand				
							Derailment/Accident		Hand				
			No longer sending to original dispositioned shop?										
No longer se	ending to original disp	ositioned shop? 🗹											

Agenda

- DDCTS Overview
- Permissions
- FindUs.Rail & Notifications
- Requesting DDCTS AccessDDCTS Query
- Incident Lifecycle



- ADV Process
- Unexpected Arrival Process
- Salvage Value Process
- DDCT/Early Warning
- Tips and Tricks

The Salvage Value Process



BAILINC Damaged and Defective Car Tracking System

Home	Search	Incidents -	Damaged Cars -	Defective Ca	ars +	Tools -	Documentation -
				Provide Dis Dismantle Accept / R			Damaged and
					Railin DDCT	c is pleased to Release High	ember 11, 2018 o announce the newes lights CT includes the followi
					•	Users can no	w create an Incident a

 To begin the Salvage Value Process, click the "Defective Cars" tab and select "Provide Disposition" from the drop-down menu

Pending Defective Car Incidents



Defec	tive Cars - Tools	- Documentation -						
	Pending Defectiv	ve Car Incidents to P	rovide Disposi	ition				
	Click equipment ID) to provide disposition						items: 197
	Use this Search field to Search : RAIL1	o find specific records in the res 1011	ult list.					
	Equipment ID 🔺	Equipment Group 🗘	Incident ID 💠	Incident Date ≑	Originating Road ¢	Car Mark Owner 🗘	Interchange Rule 🗘	Status 🗢
	RAIL1011	TANK	BOCT00323629	10-16-2018	BOCT	RAIL	Rule 108	Disposition Requested
	RAIL1011	TANK	BOCT00323643	10-16-2018	BOCT	RAIL	Rule 108	Disposition Requested

 Search for the incident by entering the equipment ID into the search field. Click the hyperlinked equipment ID or Incident ID of the incident you wish to view

Provide Defective Car Disposition



Provide Defective Car Disposition										
								* Required		
Incident Summ	пагу									
Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Status		
RAIL1011	TANK	BOCT00323629	10-16-2018	BOCT	Rule 108	HOUCK, AZ (790145000)	(Unavailable)	Disposition Requested		
Disposition Shops * Disposition Options: Repair At Home/Contract Shop										
* Disposition Options:										
* Authorize L	oading The Car On	Transport Equipmen	t:		~					
If repairing a	at home/contract sh	op, provide at least o	ne repair shop	and designate one	as the final shop.					
Final Shop		Shop ID + SPLC		Location		Note				
0			Q							
0			Q							
				→ Continue	e 🗱 Cancel					

Car Details

RAILINC



Provide Salvage Value



Requested										
Commodity/STCC Code	Load/Empty Status	Requires Transfer of Lading	Can Travel On Own Wheels?	Disposition Note	Contact Name	Contact Phone	Contact Email	User ID	Company ID	Timestamp
2041993	E		Ν	Disposition Requested	Vik QA	111-222-3333	xyz@railinc.com	HC_DFCT	BOCT	10-16-2018 12:17:37 ET
Provided	t provided									

• From the Car Details page, click the "Provide Salvage Value" button

Provide Salvage Value



Provide Salv	age Value							
								* Required
Incident Sumn	пагу							
Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Status
RAIL1011	TANK	BOCT00323629	10-16-2018	BOCT	Rule 108	HOUCK, AZ (790145000)	(Unavailable)	Disposition Requested
Salvage Value					1_			
*Salvage Va	lue:	l	JSD 🔽	Calculate				
*Dismantlin	g Cost:	L	JSD 🗸					
*Max Credit	Value:	l	JSD 🗸					
				→ Continue	e X Cancel			

Salvage Value Worksheet



Umler Light Weight:	95,333 lbs.	Non-Metallic Weight:	0 Ibs.
Estimated Metallic Weight:	95,333 lbs.		
	Enter Weight	US Credit Rate	Credit Value
Aluminum	31111	0.56	\$17,422.16
Stainless Steel	31111	0.48	\$14,933.28
Standard Steel	33111	0.17	\$5,628.87
TOTAL Salvage Weight	95,333.00	TOTAL Salvage Value	\$37,984.31
A - Salvage Value of Dismantle	ed Car (Total Credit Value)		\$37,984.31
B - Dismantling Cost (Gross ton	s (Light Wt. in Ibs. [95333] / 2240) X	Value of job code 4489 [\$241.26])	\$10,267.87
C - Max Credit Value (A-B)			\$27,716.44

Provide Salvage Value



Provide Salv	age Value							
								* Required
Incident Summ	iary							
Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Status
RAIL1011	TANK	BOCT00323629	10-16-2018	BOCT	Rule 108	HOUCK, AZ (790145000)	(Unavailable)	Disposition Requested
Salvage Value	Calculation							
*Salvage Va	lue:	\$37,984.31 U	JSD 🗸	Calculate	Override Salvag	le Value		
*Dismantling	g Cost:	\$10,267.87 U	JSD 🗸		-			
*Max Credit	Value:	\$27,716.44 U	JSD 🗸					
				→ Continue	Cancel			

• Once you have confirmed that the amounts are correct, click "Continue"

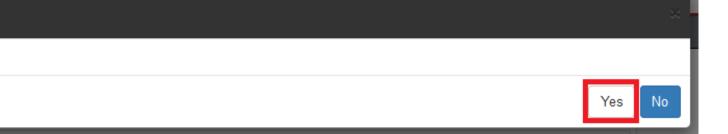
Salvage Value Confirmation



u system

Are you sure you want to provide salvage value?

Confirmation required.



Success!



Your submission of Salvage Value for the following car has been provided successfully.

Provide Salv	vage Value							
								* Required
Incident Sumn	пагу							
Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Status
RAIL1011	TANK	BOCT00323629	10-16-2018	BOCT	Rule 108	HOUCK, AZ (790145000)	(Unavailable)	Salvage Value Provided
*Salvage Value: *Dismantling Cost:			uso 🗸	Calculate	Override Salvag	je Value		
*Max Credit	Value:	\$27,716.44 U	JSD V		Done			

Agenda

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DDCTS

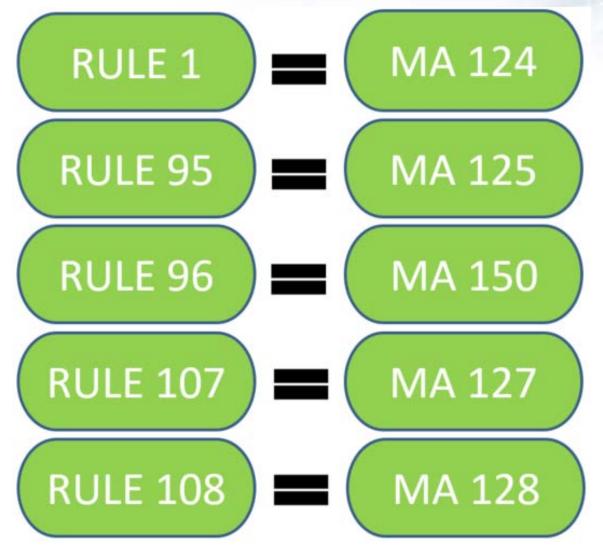
Search Results

Search: 04-03 Equipment ID RAIL1011 TANI Carly Warning RAILINC Report Inspection Query Notices Que	nent p≑	Incident ID ‡ RAIL00329769	Incident Date 04-03-2019	Originating Road ≎ RAIL	Car Mark ‡ Owner	Interchange Rule Rule 1	Defect ‡ D - Derailment/Accident		Status Car On Hand	Removal Reason ÷
ID Group RAIL1011 TAN Carly Warning RAILINC Early Warning Report Inspection Query Notices Que	p ÷	ID Ť	Date	Road	Mark ‡ Owner	Rule	-	Cary, NC	Car On Hand	Reason
Early Warning Report Inspection Query Notices Que	NK	RAIL00329769	04-03-2019	RAIL	RAIL	Rule 1	D - Derailment/Accident			500 1000
Report Inspection Query Notices Que								10	50 100 250	500 1000
RAILINC Early Warning Report Inspection Query Notices Que	arr	ning								
	ng								DDCTCMO : RAILINC CORPORATIO	DN Launch Pad 🔻 Co
	uery Trans Log	Configure Ticklers Refer	erences							
pment View										
Search Criteria Search Results owing 1 records that match the query ing										
elect Equipment ID	input			Mark Owner	Ur	nler Owner	Lessee Mech Desig	Equip Status	Assignment Date	EIN

RAILINC

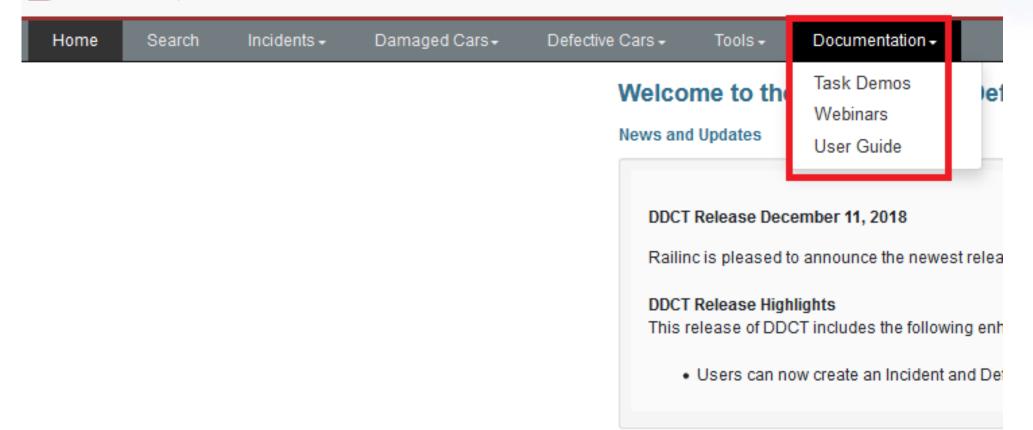
Report Inspections	Back
Report inspections	DOCK

Rules and Corresponding Maintenance Advisories RAILINC



Documentation Tab

ERAILINC Damaged and Defective Car Tracking System



RAILINC

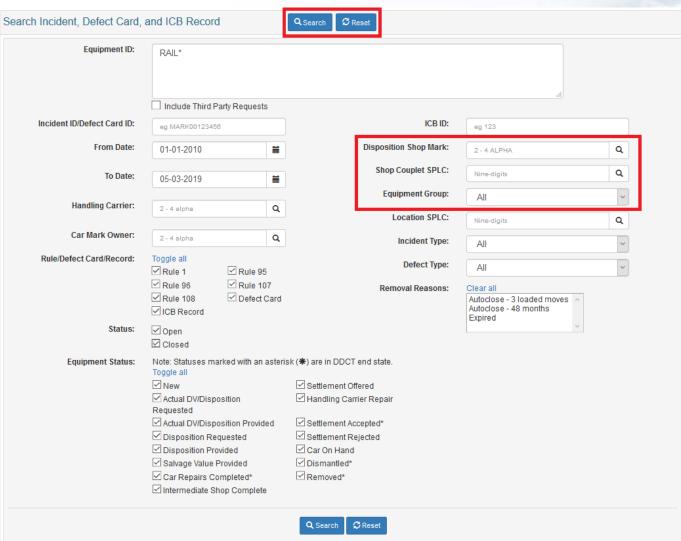
 clicking the "Documentation" option from the menu bar will populate a drop-down menu with links to helpful documentation including DDCTS Task Demos, Webinars, and the DDCTS User Guide

Utilizing The Search Screen

Incident ID/Defect Card ID: eg MARK00123458 ICB ID: eg 123 From Date: 01-01-2010 if i	Equipment ID:	RAIL*			
From Date: 01-01-2010 ■ ★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★		Include Third Party Requests		.12	
To Date: 04-16-2019 ■ Shop Couplet SPLC: Nine-digits Search As: O HC CMO ● Both Location SPLC: All Rule/Defect Card/Record: Toggle all Location SPLC: Nine-digits ØRule 1 ØRule 95 Incident Type: All ØRule 108 ØDefect Card Defect Type: All ØRule 108 ØRule 107 Removal Reasons: Clear all ØRule 108 ØRule 107 Mine-digits Autoclose - 48 months ØRule 208 ØRule 107 Befect Type: All ØRule 208 ØRule 208 Befect Type: Befect Type: ØRule 208	Incident ID/Defect Card ID:	eg MARK00123456	ICB ID:	eg 123	
In Date: 04-16-2019 Equipment Group: All Search As: HC HC CMO Both Location SPLC: Rule/Defect Card/Record: Toggle all Rule 1 Rule 95 Rule 96 Rule 107 Rule 108 Defect Card Defect Type: All All All Closed Equipment Status: Note: Statuses marked with an asterisk (*) are in DDCT end state. Toggle all New New New New New New New Actual DV/Disposition Requested Actual DV/Disposition Provided Settlement Accepted*	From Date:	01-01-2010	Disposition Shop Mark:	2 - 4 ALPHA	٩
Search As: HC CMO Both Rule/Defect Card/Record: Toggle all Rule 1 Rule 95 Rule 107 Rule 108 Defect Card Defect Type: All All All All Clear all Autoclose - 3 loaded moves at the the the the the the the the the th	To Date:	04-16-2019	Shop Couplet SPLC:	Nine-digits	٩
Rule/Defect Card/Record: Toggle all Location SPLC: Nine-digits Rule 1 Rule 95 Incident Type: All Rule 96 Rule 107 Defect Type: All Rule 108 Defect Card Defect Type: All ICB Record Removal Reasons: Clear all Autoclose - 3 loaded moves	Soarch As		Equipment Group:	All	~
Incluent type: All Implement Status: Implement Status: Note: Statuses marked with an asterisk (♥) are in DDCT end state. Toggle all Implement Status: Note: Status: Implement S			Location SPLC:	Nine-digits	Q
Rule 108 ○ Defect Card Defect Type: All ○ ICB Record Removal Reasons: Clear all Status: ○ Open ○ Closed			Incident Type:	All	~
Status: ✓ Open Clear all ✓ Closed Autoclose - 3 loaded moves Autoclose - 48 months Equipment Status: Note: Statuses marked with an asterisk (♥) are in DDCT end state. Toggle all New ✓ New ✓ Settlement Offered ✓ Actual DV/Disposition ✓ Handling Carrier Repair Requested ✓ Actual DV/Disposition Provided		Rule 108 Defect Card	Defect Type:	All	~
Toggle all New Settlement Offered Actual DV/Disposition Handling Carrier Repair Requested Actual DV/Disposition Provided	Status:	✓ Open	Removal Reasons:	Autoclose - 3 loaded moves Autoclose - 48 months	
Image: Settlement Offered Image: Settlement Offered Image: Settlement Accepted Image: Settlement Accepted*	Equipment Status:				
		✓ New ✓ Actual DV/Disposition Requested	Handling Carrier Repair		
Disposition Provided Car On Hand		✓ Disposition Requested ✓ Disposition Provided	✓ Settlement Rejected ✓ Car On Hand		
 ✓ Salvage Value Provided ✓ Dismantled* ✓ Car Repairs Completed* ✓ Removed* ✓ Intermediate Shop Complete 		Car Repairs Completed*			



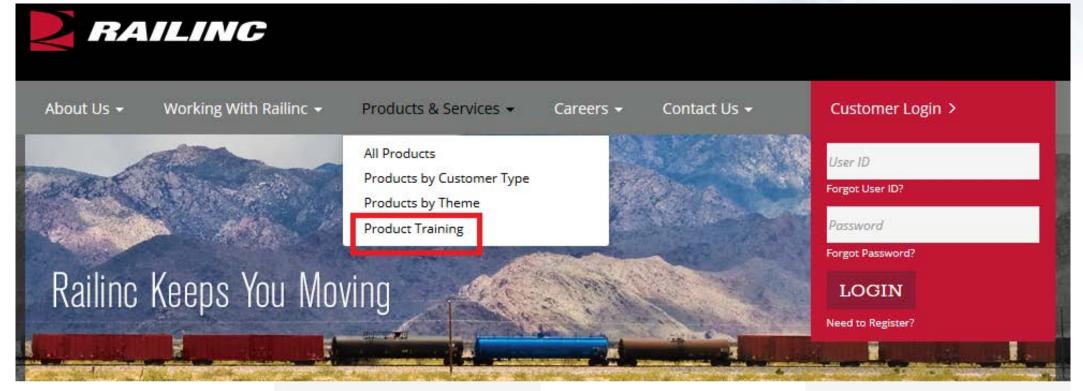
New Search Screen Features





Railinc.com Product Training





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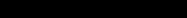
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