

Car Hire for DDCT

October 2023

Car Hire Rules 7 and 8



- On January 1, 2011, updated Car Hire Rules 7 and 8 for Damaged and Defective Car Tracking System (DDCT) System were made effective
- The updated rules eliminate the need to create reclaims
- These rules indicate special road marks that will be used to show car hire with the equipment owner or that the equipment is to be dismantled
 - DSP7,DVR7,DSP8,SHP7,SHP8 and DEAD

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Rule 7



Current Rule

A. Reporting Requirements

When a car is destroyed or badly damaged, the handling carrier must report damage to the equipment owner as specified in AAR Interchange Rule 107.

B. Acceptance of Settlement Value

Car hire responsibility shall cease at 12 noon of the day the handling carrier authorizes car owner to issue bill for Settlement Value. If requested settlement is not received by the handling carrier after 15 days from the date of the request car hire shall cease.

C. Non-Acceptance of Settlement Value

1. Car Ordered Home

Car hire reclaim will not be granted to carrier damaging equipment

2. Cars sent to shop

If car is forwarded to shop for repairs, car hire responsibility will cease at date and time car is reported as interchanged to shop or if car hire is paid for shop time a reclaim will be granted under the provisions of Paragraph E. Reclaim time is defined as interchange to shop to release from shop.

D. Intermediate Carriers

Intermediate carriers are responsible for car hire on cars moving home or to a shop on its own wheels or loaded on another car(s) , but the car hire paid may be reclaimed under the provisions of Paragraph E but not to exceed 720 hours for the overhead or the movement to an on-line shop.

New Rule

A. Reporting Requirements

When a car is destroyed or badly damaged, the Handling Carrier must report damage to the Car Mark Owner as specified in AAR Interchange Rule 107 using the AAR Damaged Defective Car Tracking System (DDCTS).

B. Assignment of Car Hire Liability

The AAR Damaged Defective Car Tracking System (DDCTS) will interact with the Liability Continuity System (LCS) to assign Car Hire liability via official LCS interchanges.

C. Requesting Settlement Value or Disposition

Settlement value or Disposition shall be requested and provided via the Damaged Defective Car Tracking System (DDCTS). If a requested settlement value or disposition is not provided within 15 days, car hire liability will transfer to Car Mark Owner by LCS interchange to special road mark "DVR7". Providing the requested information after this date will return the car hire liability to the handling carrier by LCS interchanging the car from special road mark "DVR7".

D. Acceptance of Settlement Value

Once the car mark owner and handling carrier authorizes settlement (using DDCTS), LCS will transfer Car Hire Liability from the Handling Carrier to the Car Mark Owner by interchanging the car to special road mark "DEAD". When Settlement is made, LCS will mark all future events for this car as "inactive" for the purpose of Car Hire Liability.

Rule 7 continued



Current Rule	New Rule
E. <u>Reporting Requirements</u> When a car is destroyed or badly damaged, the handling carrier must report damage to the equipment owner as specified in AAR Interchange Rule 107.	E. <u>Non – Acceptance of Settlement Value</u> In the event that Settlement value is not accepted, the handling carrier retains car hire liability and normal car hire processes continue.
F. Not applicable	F. <u>Shop Time</u> 1. Shop time will be responsibility of the car mark owner. 2. Shop time under this rule will be denoted by verified LCS interchanges to and from shop using special road mark “SHP7”. 3. LCS verified shop time will begin when both of the following occur: a. Car has been ordered to shop. b. An interchange to shop event has been reported via TRAIN II. 4. LCS verified shop time will terminate when the following occurs: a. Repair Complete is reported to Car mark Owner and they verify repairs (all via DDCTS).
G. Not applicable	G. <u>Intermediate Carriers</u> 1. LCS will transfer Car Hire responsibility to mark owner by interchanging the car to special road mark “DSP7” during transportation on intermediate carriers to shop or home using LCS interchanges. 2. LCS will transfer car hire responsibility from the mark owner to the intermediate carrier by interchanging the car from special road mark “DSP7” to the intermediate carrier as soon as one of the following event occurs: a. Car remains on intermediate carrier more than 720 hours (30 days). b. Car changes load/empty status twice while on intermediate carrier.

Rule 8



Current Rule

A. Reporting Requirements

Handling line shall report defective equipment. Car hire reclaim will be granted on equipment requiring repairs that reference home or contract shopping of cars and owner's responsibility for defects as contained only in AAR Interchange Rules 1, 59 and 108.

B. Home Shop/Contract Shop Disposition

1. If owner orders car sent home or to a contract shop for repairs, car hire reclaim will be granted under the provision Paragraph D. Reclaim will be allowed from 12 Noon of the date disposition is requested from the car owner until the car is interchanged off-line or to shop. In no event shall reclaim exceed 720 hours after owner furnishes disposition.
2. If the car owner orders car to a shop the time while the car is in the shop is not subject to car hire. Shop time is defined as interchange to shop to release from shop.

C. Intermediate Carriers

Intermediate carriers are responsible for car hire on cars moving home or to a shop on its own wheels or loaded on another car(s), but the car hire paid may be reclaimed under provisions of Paragraph D but not to exceed 720 hours for the overhead or for the movement to an on-line shop.

New Rule

A. Reporting Requirements

Handling Carrier must report defective equipment to the Car Mark Owner using the AAR Damaged Defective Car Tracking System (DDCTS).

B. Assignment of Car Hire Liability

DDCTS will assign Car Hire liability via the Liability Continuity System (LCS) for Car Mark Owner responsible defects as contained in AAR Interchange Rules 1, 59, and 108.

C. Home Shop/Contract Shop Disposition

1. Dispositions shall be requested and provided via the Damaged Defective Car Tracking System (DDCTS).
2. LCS will transfer car hire liability to the Car Mark Owner by interchanging the car to special road mark "DSP8" at the date and time that disposition is requested for cars that are directed home or to a contract shop by the car mark owner.
3. If the Handling Carrier fails to move the car to Home or Shop within 720 hours (30 days) of disposition, LCS will transfer liability back to the Handling Carrier by interchanging the car from special road mark "DSP8" to the handling carrier. Liability will remain in handling carrier's account until the car is interchanged to Car Mark owner road, shop or another carrier.

Rule 8 continued



Current Rule

D. Time Limits and Procedures

Car hire shall be paid to the car owner and recovered by reclaim. Refer to Rules 13 and 14 to determine time limits and procedures for issuing, handling and deducting reclaims.

E. Not applicable

New Rule

D. Shop Time

1. Shop time will be responsibility of the car mark owner.
2. Shop time under this rule will be denoted by verified LCS interchanges to and from shop using special road mark “SHP8”.
3. LCS verified shop time will begin when all of the following occurs:
 - a. Car has been ordered to shop.
 - b. An interchange to shop event has been reported via TRAINII.
4. LCS verified shop time will terminate when the following occurs:
 - a. Repair Complete is reported to Car mark Owner and they verify repairs (all via DDCTS).

E. Intermediate Carriers

1. LCS will transfer Car Hire responsibility to mark owner by interchanging the car to special road mark “DSP8” during transportation on intermediate carriers to shop or home using LCS interchanges.
2. LCS will transfer car hire responsibility from the mark owner to the intermediate carrier by interchanging the car from special road mark “DSP8” to the intermediate carrier as soon as one of the following event occurs:
 - a. Car remains on intermediate carrier more than 720 hours (30 days).
 - b. Car changes load/empty status twice while on intermediate carrier.

Special Road Marks



Car Hire Rule 7 (107 Incident)

- DSP7 – Equipment owner's account. Equipment interchanged to an intermediate carrier after DV/Disposition has been provided
- DVR7 – Equipment owner's account. DV/Disposition requested but equipment owner has not responded within the 15-day time limit
- SHP7 – Equipment owner's account. The equipment reported on-hand at a repair shop. This can occur by an interchange reported showing "SHOP" in the "to road" or the equipment is reported on-hand through DDCTS
- DEAD – Equipment owner's account. The equipment owner decides to dismantle the equipment. All events after will be marked with LCS Code "X" for inactive. If the equipment was approved for dismantle, but the equipment was not dismantled and returned to service, please contact the Railinc Customer Support Center

Special Road Marks



Car Hire Rule 8 (1 and 108 Incident)

- DSP8 – Equipment owner's account. Disposition requested.
- SHP8 – Equipment owner's account. Equipment reported on-hand at a repair shop. This can occur by an interchange reported showing "SHOP" in the "to road" or the equipment is reported on-hand through DDCTS
- DEAD – Equipment owner's account. The equipment owner decides to dismantle the equipment. All events after will be marked with LCS Code "X" for inactive. If the equipment was approved for dismantle, but the equipment was not dismantled and returned to service, please contact the Railinc Customer Support Center

DDCT Interaction with LCS and ER



- When an incident is created in DDCT a TRAIN10 message will be sent to the Event Repository (ER)
- The TRAIN10 message will flag the equipment to be evaluated by DDCT LCS and LCS will not be evaluating the equipment
- Once DDCT LCS is turned on, TRAIN10 messages sent to the ER from DDCT will be evaluated and GAP records will be created using the special road marks

LCS Messaging



- TRAIN61, TRAIN62, TRAIN63 and TRAIN69 messages will be created to show car hire in either a railroad's account or the equipment owner's account
- The DDCT special road marks will be sent in the "To Road" or "From Road" fields in the TRAIN message
- There has been no change in the format of the TRAIN messages

Key Events for 107



Description	From Road	To Road
Incident 107 created	N/A	N/A
DV/Disposition requested	N/A	N/A
15 days hit since DV/Disposition requested	Damaging Carrier	DVR7
DV/Disposition provided after 15 days	DVR7	Damaging Carrier
Equipment interchanged after DV/Disposition provided	Intermediate Carrier	DSP7
Offer accepted	Damaging Carrier	DSP7 then to DEAD
Equipment reported on hand at SHOP	Damaging Carrier or DSP7	SHP7

Key Events for 1 and 108



Description	From Road	To Road
Incident created	N/A	N/A
Disposition requested	Handling Carrier	DSP8
Disposition provided	N/A	N/A
Equipment interchanged after DV/Disposition provided	Intermediate Carrier	DSP8
Equipment on hand at SHOP	Intermediate Carrier or DSP8	SHP8
Equipment released from SHOP	SHP8	DSP8
Equipment marked as repaired	SHP8	Handling Carrier

Incident 107 Example



Event Timestamp	From Mark	To Mark	LCS Code	Description
20AUG2023:13:38:00.000000	XXXX	XXXX	V	Incident created
23AUG2023:11:30:00.000000	XXXX	XXXX	V	DV_DIPSO requested
23AUG2023:12:30:00.000001	XXXX	XXXX	V	DV_DIPSO provided
23AUG2023:12:42:00.000000	XXXX	YYYY	R	Interchange reported from DC
23AUG2023:12:43:00.000000	YYYY	DSP7	G	
23AUG2023:13:30:00.005272	DSP7	SHP7	G	
23AUG2023:13:31:00.000000	SHP7	SHP7	V	Car reported on hand
23AUG2023:14:31:00.000001	SHP7	SHP7	V	Car reported repairs complete

Incident 108 Example



Event Timestamp	From Mark	To Mark	LCS Code	Description
20AUG2023:11:56:00.000000	XXXX	XXXX	V	Incident created
23AUG2023:13:00:00.005272	XXXX	DSP8	G	
23AUG2023:13:01:00.000000	DSP8	DSP8	V	DV_DIPSO requested
23AUG2023:14:17:00.000000	DSP8	DSP8	V	DV_DIPSO provided
23AUG2023:15:09:00.005272	DSP8	XXXX	G	
23AUG2023:15:10:00.000000	XXXX	YYYY	P	Interchange reported from HC
23AUG2023:15:11:00.000000	YYYY	DSP8	G	
23AUG2023:15:16:00.005273	DSP8	SHP8	G	
23AUG2023:15:17:00.000001	SHP8	SHP8	V	Car reported on hand
23AUG2023:16:17:00.000002	SHP8	SHP8	V	Car reported repairs complete

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