



THE BELT RAILWAY COMPANY OF CHICAGO

CORA Update 2025-002

Effective 0001 CDT, August 18th, 2025

Current BRC CORA Updates in Effect

YEAR OF ISSUE	NUMBER(S)
2025	001, 002

Summary of additional Changes to BRC CORA 9th Edition:

Line / Areas	Changes / Update	Page
Kenton	None	
59 th St	None	
Elsdon Industrial Lead	None	
South Chicago District Industrial Lead	None	
Clearing Yard	Radio Controlled Switches BRC East Receiving Yard	2 & 3
BRC Special Instructions	GCOR 2.10 Emergency Calls (addition)	4

Changes to BRC CORA 9th Edition. (All new information / updates are highlighted in yellow)

Kenton Line: None

59th Street Line: None

Elsdon Industrial Lead: None

South Chicago District Industrial Lead: None

Clearing Yard:

Radio Control Switches – East Receiving Yard

The installation of remote-control switches at the East End of the East Receiving Yard, tracks 01(EREC) through track 11(EREC), are now equipped with DTMF (Dual Tone Multiple-Frequency) functions. Each of the remote-control switches can also be operated either by hand or push-button for its operation. Employees must ensure permission is established from West Yardmaster prior to lining switches.

Each switch is equipped with wheel detectors located approximately 150 feet from the switch points; in order to operate the switch, equipment must not occupy the wheel detectors.

The DTMF Function can be used to operate individual switches or to provide an inbound route. When a route has been requested, a white light will appear at each switch of the route.

Only when operating eastward out of a track the white light will extinguish when movement starts on the selected route.

GCOR 6.28 remains in effect regardless if route is established.

Route lights will be extinguished as a train clears the wheel detector, when the train clears the route, the active route is then cancelled.

Radio Controlled Switches are equipped with lighted switch position indicators with the following aspects and indications:

Indicator Aspect	Indication
Green	Switch Lined Normal
Amber	Switch Lined Reverse
White	Route activated across switch, switch locked in position for route
Flashing (Green / Amber)	Switch out of correspondence (DO NOT OPERATE EQUIPMENT OVER UNLESS AUTHORIZED BY BRC SIGNAL DEPARTMENT)

DTMF Commands - BRC East Receiving Yard (east end)**Radio Channel 057 - 057****Individual Switch Operation (Example)**

Mark	Switch	Mark	Key	Action
*	001	#	#	Query
*	001	#	1	Normal
*	001	#	2	Reverse

Example shown above for Switch 01 East Receiving

2 Lead / 1 Lead Pocket Switch

(Located just east of 6 XO switch on 2 Lead)

Mark	Switch	Mark	Key	Action
*	022	#	#	Query
*	022	#	1	Normal
*	022	#	2	2 Lead

6 Crossover Operation

Mark	Switch	Mark	Key	Action
*	030	#	#	Query
*	030	#	1	Normal
*	030	#	2	Reverse

Route Commands (Example)

Mark	Mark	Lead	Track	Cut (Direction)	Action
*	*	1	03	1	Route

Example above shown for routing on 01 Lead into Track 03 East Receiving

Routing for inbound

1 Lead (Tk 1-11)	
DTMF Code	Action
**1011	Lead for track 01 EREC
**1021	Lead for track 02 EREC
**1031	Lead for track 03 EREC
**1041	Lead for track 04 EREC
**1051	Lead for track 05 EREC
**1061	Lead for track 06 EREC
**1071	Lead for track 07 EREC
**1081	Lead for track 08 EREC
**1091	Lead for track 09 EREC
**1010	Lead for track 10 EREC
**1011	Lead for track 11 EREC

2 Lead (Tk 6-11)	
DTMF Code	Action
**2061	2 Lead for track 06 EREC
**2071	2 Lead for track 07 EREC
**2081	2 Lead for track 08 EREC
**2091	2 Lead for track 09 EREC
**2101	2 Lead for track 10 EREC
**2111	2 Lead for track 11 EREC

Status / Cancel

**411#	Route Query
**555#	Cancel Route

BRC System Special Instructions (SSI)

GCOR 2.10 Emergency Calls (Addition)

Add the following instructions below to GCOR 2.10 (Emergency Calls)

On the BRC, a “**Tilt Time Out**” message when broadcasted over the radio is considered an Emergency Call, all crews must give absolute priority to the emergency call, crews must not transmit until they are certain no interference will result.

End of BRC CORA Update 2025 – 002 (4 Pages)