

Work Order Tracking (Tr)

BMXAA4691I - Status change(a) completed successful

Find Work Order

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Work Order: 1631851

METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243414

METRO MOW SWITCH 127B WABASH YD TRK 2 EAST

Alias: WAB127B

Location: CMWABYARC Chain Marker Wabash Yard

Work Location:

* Work Type: PM

Status: APPR

Status Date: 09/09/14 05:25:21 PM

Reported By: MTACRON

Phone:

Reported Date: 09/08/14 03:03:44 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Handwritten signature

Mainline _____

Yard **Track 2**

WO# **1631851**

Date: 9-13-14

Inspection Crew Tetterson, Dennis, Greenwood, Nelson

1 Location **Wabash Yard**
2 Switch I.D. # **127 B**
3 Facing _____ Trailing _____

Rail Points

4 Point to Point 5 1/2
5 Point Condition
 S Y R
6 Point Throw, nothing less than 4 3/4 inches
N _____ R 4 3/4
7 Point Opening
N _____ R 4 3/8
8 Fit
S Y R
9 General Condition of the Points
S Y R

Gage

10 Heel of Switch
a) Main 55 7/16
a) Turnout 55
11 Gage ahead of Bend 56 9/16
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 6 5/16
a) Main 6 3/16

Stock Rail

13 Bend
 S Y R
14 Condition
 S Y R

Bolts

15 Loose 0 N/A
16 Missing 0 N/A

Rivets (Huck Bolts)

17 Loose 0 N/A
18 Missing 0 N/A
19 Cotter Pins missing 0 N/A
20 Jam Nuts Loose 0 N/A
21 Washers OK Broken _____ Missing _____

Remarks on Page 3

22 Standard Joints
 S Y R N/A
23 Switch Plates
 S Y R N/A
24 Adjustable Braces
 S Y R N/A
25 Non-Adjustable Braces
 S Y R N/A

Switch Rods

26 Front Rod
 S Y R N/A
27 #1 Rod (Basket Rod)
 S Y R N/A
28 #2 Rod
 S Y R N/A
29 #3 Rod
 S Y R N/A
30 #4 Rod
 S Y R N/A
31 Closure Rail
 S Y R N/A
32 Surface of Switch
 S Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service

33 Head Block ties
 S Y R
34 Switch Adjustments
Yes No
35 Lubrication
 OK Dry
36 Switch Target / Lamps
OK Missing 0 N/A
37 Latches
 OK Broken _____ Missing _____
38 Locks
 OK Broken _____ Missing _____
39 General Condition
 S Y R
40 Insulated Joints
 S Y R

Remarks

Date : **9-13-14** Mainline / Yard : **Y Trk-2** Switch # **127 B** WO # **1631851**

No Defects Found

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:



Work Order Tracking (Tr)

BMXAA4891 - Status change(s) completed successfully

Find Work Order

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Axle Configuration

Related Records

Safety Plan

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Work Order: 1631875

METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243413

METRO MOW SWITCH 127A WABASH YD TRK 1 EAST

Alias: WAB127A

Location: CMWABYARD

Chain Marker Wabash Yard

Work Location:

* Work Type: PM

Status: APPR

Status Date: 09/09/14 05:26:30 PM

Reported By: MTACRON

Phone:

Reported Date: 09/08/14 03:04:02 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Handwritten signature

Mainline _____

Yard **Track 1**

WO# **1631875**

Date: 9-13-14 Inspection Crew Jefferson, Dennis, Greenwood, Nelson

1 Location **Wabash Yard**
2 Switch I.D. # **127 A**
3 Facing _____ Trailing _____

Rail Points

4 Point to Point 51
5 Point Condition S Y R
6 Point Throw, **nothing less than 4 3/4 inches**

N 5 3/8 R _____

7 Point Opening
N 4 3/4 R _____

8 Fit S Y R

9 General Condition of the Points S Y R

Gage

10 Heel of Switch
a) Main 56 1/4
a) Turnout 56 7/16
11 Gage ahead of Bend 56 7/8
Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches
a) Turnout 6 1/2
a) Main 6 5/8

Stock Rail

13 Bend S Y R

14 Condition S Y R

Bolts

15 Loose 0 N/A
16 Missing 0 N/A

Rivets (Huck Bolts)

17 Loose 0 N/A
18 Missing 0 N/A
19 Cotter Pins missing 0 N/A
20 Jam Nuts Loose 0 N/A
21 Washers OK Broken _____ Missing _____

Remarks on Page 3

22 Standard Joints

S Y R N/A

23 Switch Plates

S Y R N/A

24 Adjustable Braces

S Y R N/A

25 Non-Adjustable Braces

S Y R N/A

Switch Rods

26 Front Rod

S Y R N/A

27 #1 Rod (Basket Rod)

S Y R N/A

28 #2 Rod

S Y R N/A

29 #3 Rod

S Y R N/A

30 #4 Rod

S Y R N/A

31 Closure Rail

S Y R N/A

32 Surface of Switch

S Y R N/A

Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service

33 Head Block ties

S Y R

34 Switch Adjustments

Yes No

35 Lubrication

OK Dry

36 Switch Target / Lamps

OK Missing N/A

37 Latches

OK Broken _____ Missing _____

38 Locks

OK Broken _____ Missing _____

39 General Condition

S Y R

40 Insulated Joints

S Y R

Mainline _____ Yard

Track 1

WO # 1631875

Date: 9-13-14 Inspection Crew: Jefferson, Dennis, Greenwood, Nelson

41 Location Wabash Yard

42 Switch I.D. # 127 A

43 Facing Trailing

44 Frog Tread N S Y R

R S Y R

45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R

49 Throat in Inches 2 3/8

50 Flangeway Depth 2 1/4

Flangeway Depth must not be less than 1 1/2"

Gage

51 Main Track 56 3/8

52 Turnout Track 56 7/8

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N 53 1/8 R N/A

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N N/A R N/A

Back to Back must be less than 53 1/8"

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R

Guard Rail Clamps

56 Main Track

S Y R

57 Turnout Track

S Y R

Class 1 Gage 56" to 57 1/2"

More than 57 1/2" Out of Service

Class 3 Gage 56" to 57"

More than 57" to 57 1/4" downgrade to

Class 2 and gets a Y

Remarks on page 3

Turnout Ties

58 Condition

S Y R

59 Rail Movement

S Y R

Tie Plates

60 Lead

S Y R

61 Gurad Rail Flangeway

S Y R N N/A R N/A

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R

Bolts

64 Loose N/A

65 Missing N/A

Rivets (Huck)

66 Loose N/A

67 Missing N/A

68 Nuts Missing N/A

69 Cotter Pins Missing N/A

70 Washers OK Broken Missing

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to

50' beyond last long tie

OK Difference

75 Condition of Line thru entire turnout

S Y R

Remarks

Date : 9-13-14 Mainline / Yard : Y Trk-1 Switch # 127A WO # 1631875

Left hand straight stock rail show side wear
Ahead of the Point into the I-J4 running rail.
Left hand curve s.w. pt. show side wear on the tip
of the Point. WO# 914407

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by: 

Work Order Tracking (Tr)

BMXAA45911 - Status change(s) completed successful

Find Work Order

Select Action

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Work Order

Plans

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Measurements

Axle Configuration

Related Records

Safety Plan

Log

Work Order: 1631856

METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243412

METRO MOW SWITCH 125B WABASH YD TRK 2 EAST

Alias: WAB125B

Location: CMWABYARC

Chain Marker Wabash Yard

Work Location:

* Work Type: PM

Status: APPR

Status Date: 09/09/14 05:25:55 PM

Reported By: MTACRON

Phone:

Reported Date: 09/08/14 03:03:46 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

Formatted Address:

Street Address:

City:

State/Province:

(Handwritten signature)

Mainline _____

Yard **Track 2**

WO# **1631855**

Date: 9-13-14 Inspection Crew Jefferson, Dennis, Greenwood, Nelson

1 Location **Wabash Yard**
2 Switch I.D. # **125 B**
3 Facing _____ Trailing _____

Rail Points

4 Point to Point 50 3/4
5 Point Condition **S** Y R
6 Point Throw, **nothing less than 4 3/4 inches**
N 5 7/8 R _____
7 Point Opening
N 5 R _____
8 Fit **S** Y R
9 General Condition of the Points **S** Y R

Gage

10 Heel of Switch
a) Main 56 1/4
a) Turnout 55 7/8
11 Gage ahead of Bend 56 1/2
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 6 1/16
a) Main 6 5/16

Stock Rail

13 Bend **S** Y R
14 Condition **S** Y R

Bolts

15 Loose 0 N/A
16 Missing 0 N/A

Rivets (Huck Bolts)

17 Loose 0 N/A
18 Missing 0 N/A
19 Cotter Pins missing 0 N/A
20 Jam Nuts Loose 0 N/A
21 Washers **OK** Broken _____ Missing _____

Remarks on Page 3

22 Standard Joints **S** Y R N/A
23 Switch Plates **S** Y R N/A
24 Adjustable Braces **S** Y R N/A
25 Non-Adjustable Braces S Y R **N/A**

Switch Rods

26 Front Rod **S** Y R N/A
27 #1 Rod (Basket Rod) **S** Y R N/A
28 #2 Rod **S** Y R N/A
29 #3 Rod S Y R **N/A**
30 #4 Rod S Y R **N/A**
31 Closure Rail **S** Y R N/A
32 Surface of Switch **S** Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service

33 Head Block ties **S** Y R
34 Switch Adjustments Yes **No**
35 Lubrication **OK** Dry
36 Switch Target / Lamps OK Missing 0 N/A
37 Latches **OK** Broken _____ Missing _____
38 Locks **OK** Broken _____ Missing _____
39 General Condition **S** Y R
40 Insulated Joints **S** Y R

Remarks

Date : 9-13-14 Mainline / Yard : Y Trk-2 Switch # 125 B WO # 1631855

No Defects Found

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

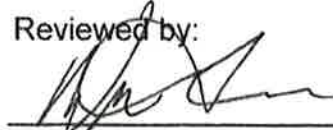
All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:



Work Order Tracking (Tr)

Find Work Order



Select Action



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Activities

Measurements

Axle Configuration

Related Records

Safety Plan

Log

Work Order: 1631847 METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243411 METRO MOW SWITCH 125A WABASH YD TRK 1 EAST

Alias: WAB125A

Location: CMWABYARC Chain Marker Wabash Yard

Work Location:

Work Type: PM

Status: CLOSE

Status Date: 09/27/14 02:07:25 PM

Reported By: MTACRON

Phone:

Reported Date: 09/08/14 03:03:42 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET Fleet Assets

Status: OPERATING Operating

Asset Condition:

Address Information

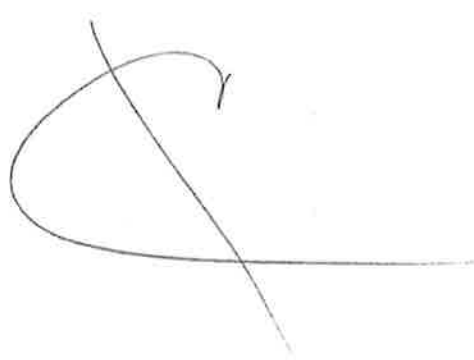
Service Address:

City:

Formatted Address:

State/Province:

Street Address:



Mainline _____

Yard **Track 1**

WO# **1631847**

Date: 9-13-14 Inspection Crew Jefferson, Greenwood, Nelson

1 Location **Wabash Yard**
2 Switch I.D. # **125 A**
3 Facing _____ Trailing _____

Rail Points

4 Point to Point 50 3/4
5 Point Condition **S** Y R
6 Point Throw, **nothing less than 4 3/4 inches**
N _____ R 5 1/2
7 Point Opening
N _____ R 5
8 Fit **S** Y R
9 General Condition of the Points **S** Y R

Gage

10 Heel of Switch
a) Main 6 7/8
a) Turnout 6 3/8
11 Gage ahead of Bend 56 9/16
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 56 3/16
a) Main 56 3/16

Stock Rail

13 Bend **S** Y R
14 Condition **S** Y R

Bolts

15 Loose 0 N/A
16 Missing 0 N/A

Rivets (Huck Bolts)

17 Loose 0 N/A
18 Missing 0 N/A
19 Cotter Pins missing 0 N/A
20 Jam Nuts Loose 0 N/A
21 Washers OK Broken _____ Missing _____

22 Standard Joints **S** Y R N/A
23 Switch Plates **S** Y R N/A
24 Adjustable Braces **S** Y R N/A
25 Non-Adjustable Braces **S** Y R N/A

Switch Rods

26 Front Rod **S** Y R N/A
27 #1 Rod (Basket Rod) **S** Y R N/A
28 #2 Rod **S** Y R N/A
29 #3 Rod **S** Y R **N/A**
30 #4 Rod **S** Y R **N/A**
31 Closure Rail **S** Y R N/A
32 Surface of Switch **S** Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service

33 Head Block ties **S** Y R
34 Switch Adjustments Yes **No**
35 Lubrication **OK** Dry
36 Switch Target / Lamps OK Missing **N/A**
37 Latches **OK** Broken _____ Missing _____
38 Locks **OK** Broken _____ Missing _____
39 General Condition **S** Y R
40 Insulated Joints **S** Y R

Remarks on Page 3

Mainline _____ Yard

Track 1

WO # 1631847

Date: 9-13-14 Inspection Crew: Jefferson, Greenwood, Nelson

41 Location Wabash Yard

42 Switch I.D. # 125 A

43 Facing Trailing

44 Frog Tread N SYR R SYR

45 Frog # 6

46 Frog Point Condition SYR

47 Condition of Frog SYR

48 Surface of Frog SYR

49 Throat in Inches 2 3/8

50 Flangeway Depth 2 1/4

Flangeway Depth must not be less than 1 1/2"

Gage

51 Main Track 56 3/4

2 Turnout Track 56 3/8

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N _____ R 53 1/8

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N N/A R N/A

Back to Back must be less than 53 1/8"

54 Condition SYR

55 Location of Guard Rail (Relation to Point) SYR

Guard Rail Clamps

56 Main Track SYR

57 Turnout Track SYR

Class 1 Gage 56" to 57 1/2"

More than 57 1/2" Out of Service

Class 3 Gage 56" to 57"

More than 57" to 57 1/4" downgrade to

Class 2 and gets a Y

Remarks on page 3

Turnout Ties

58 Condition SYR

59 Rail Movement SYR

Tie Plates

60 Lead SYR

61 Gurad Rail Flangeway SYR N N/A R N/A

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates SYR

63 Frog Plates SYR

Bolts

64 Loose 0 N/A

65 Missing 0 N/A

Rivets (Huck)

66 Loose 0 N/A

67 Missing 0 N/A

68 Nuts Missing 0 N/A

69 Cotter Pins Missing 0 N/A

70 Washers OK Broken Missing

71 Hold Down Devices SYR N/A

72 Spring Housing SYR N/A

73 Derails SYR N/A

74 Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie

OK Difference _____

75 Condition of Line thru entire turnout SYR

Remarks

Date : **9-13-14** Mainline / Yard : **Y Trk-1** Switch # **125 A** WO # **1631847**

No Defects Found

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

