

WMATA TRST MONTHLY TURNOUT INSPECTION FORM (Page 1 of 2)

For Inspection of Diamond Frogs in Double Crossovers, Also Use the Diamond Inspection Form

DATE: 9-30-21	START TIME:	COMPLETION TIME:	PM MAXIMO No. 16546773
REGION: C99	INTERLOCKING: C05	YARD TRACK: <input type="checkbox"/>	FROG SIZE: 15 <input type="checkbox"/> LH <input checked="" type="checkbox"/> RH <input type="checkbox"/> EQUAL
SWITCH #: 3	YARD SWITCH: <input type="checkbox"/>	MAINLINE TRACK: <input type="checkbox"/>	MAINLINE SWITCH: <input type="checkbox"/>

GENERAL

FLANGEWAYS CLEAR: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Notes:
CRIB AREAS CLEAR: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Notes:
SURFACE: <input checked="" type="checkbox"/> GOOD <input type="checkbox"/> FAIR <input type="checkbox"/> POOR	Notes:
ALIGNMENT: <input checked="" type="checkbox"/> GOOD <input type="checkbox"/> FAIR <input type="checkbox"/> POOR	Notes:

TIBS/FASTENERS/GROUT PADS/FASTENINGS (SCREW SPIKES, STUDS, CLIPS)

INSULATED JOINTS:	SUSPENDED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	SUPPORTED: <input type="checkbox"/> YES <input type="checkbox"/> NO	
NUMBER OF TIE/GROUT PADS DEFECTS IN AREA:	SWITCH PNT: 2	HEEL BLK: 2	FROG/GRD RAIL: 1 HEEL: 1
NUMBER OF FASTENING DEFECTS IN AREA:	SWITCH PNT:	HEEL BLK:	FROG/GRD RAIL: 1 HEEL: 1

SWITCH

MEASUREMENT 6" AHEAD OF POINTS:	GAGE: 56 1/2	CROSS LEVEL: 5/16
IS SWITCH POINT LOWER THAN STOCK RAIL? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	RIGHT: <input type="checkbox"/>	LEFT: <input type="checkbox"/>
SWITCH RODS: OK: <input checked="" type="checkbox"/>	BENT: <input type="checkbox"/>	LOOSE: <input type="checkbox"/>
SWITCH CLIPS: OK: <input checked="" type="checkbox"/>	BENT: <input type="checkbox"/>	LOOSE: <input type="checkbox"/>
HEEL BLOCK (STRAIGHT SIDE): 56	GAGE: 9/16 DEFECT: <input type="checkbox"/>	CROSS LEVEL: 5/16 DEFECT: <input type="checkbox"/>
HEEL BLOCK (TURNOUT SIDE): 56	GAGE: 11/16 DEFECT: <input type="checkbox"/>	CROSS LEVEL: 1/4 DEFECT: <input type="checkbox"/>
HAND THROWN LEVER (STRAIGHT SIDE):	GAGE: DEFECT: <input type="checkbox"/>	CROSS LEVEL: DEFECT: <input type="checkbox"/>
HAND THROWN LEVER (TURNOUT SIDE):	GAGE: DEFECT: <input type="checkbox"/>	CROSS LEVEL: DEFECT: <input type="checkbox"/>

CLOSURE RAILS

IJ MEASUREMENT (STRAIGHT SIDE): 56	GAGE: 7/16	DEFECT: <input type="checkbox"/>	CROSS LEVEL: 7/16	DEFECT: <input type="checkbox"/>
IJ MEASUREMENT (TURNOUT SIDE): 56	GAGE: 1/4	DEFECT: <input type="checkbox"/>	CROSS LEVEL: 1/4	DEFECT: <input type="checkbox"/>

FROG

POINT:	OK: <input type="checkbox"/>	WORN: <input checked="" type="checkbox"/>	CHIPPED: <input checked="" type="checkbox"/>	BROKEN: <input type="checkbox"/>	NOTES:
TOP SURFACE:	OK: <input type="checkbox"/>	WORN: <input checked="" type="checkbox"/>	CHIPPED: <input checked="" type="checkbox"/>	BROKEN: <input type="checkbox"/>	NOTES:
BOLTS:	OK: <input checked="" type="checkbox"/>	WORN: <input type="checkbox"/>	LOOSE/MISSING: <input type="checkbox"/>	BROKEN: <input type="checkbox"/>	NOTES:
WING RAILS:	OK: <input type="checkbox"/>	WORN: <input checked="" type="checkbox"/>	CHIPPED: <input checked="" type="checkbox"/>	BROKEN: <input type="checkbox"/>	NOTES:
GUARD FACE GAGE:	OK: <input checked="" type="checkbox"/>	DEFECT: <input type="checkbox"/>	GUARD CHECK GAGE:	DEFECT: <input type="checkbox"/>	NOTES:

Straight Side

GAGE/CROSS LEVEL AT TOE: 56	GAGE: 1/2	DEFECT: <input type="checkbox"/>	CROSS LEVEL: 1/4	DEFECT: <input type="checkbox"/>	GAGE: DEFECT: <input type="checkbox"/>	CROSS LEVEL: DEFECT: <input type="checkbox"/>
GAGE/CROSS LEVEL AT POINT: 56	GAGE: 1/4	DEFECT: <input type="checkbox"/>	CROSS LEVEL: 9/16	DEFECT: <input type="checkbox"/>	GAGE: DEFECT: <input type="checkbox"/>	CROSS LEVEL: DEFECT: <input type="checkbox"/>
GAGE/CROSS LEVEL AT HEEL: 56	GAGE: 1/2	DEFECT: <input type="checkbox"/>	CROSS LEVEL: 3/16	DEFECT: <input type="checkbox"/>	GAGE: DEFECT: <input type="checkbox"/>	CROSS LEVEL: DEFECT: <input type="checkbox"/>
FLANGEWAYS MEASUREMENT:	WIDTH: 1 7/8	DEFECT: <input type="checkbox"/>	WIDTH: DEFECT: <input type="checkbox"/>			
FLANGEWAYS MEASUREMENT:	DEPTH: 2	DEFECT: <input type="checkbox"/>	DEPTH: DEFECT: <input type="checkbox"/>			

Turnout Side

GAGE/CROSS LEVEL AT TOE: 56	GAGE: 5/8	DEFECT: <input type="checkbox"/>	CROSS LEVEL: 0	DEFECT: <input type="checkbox"/>	GAGE: DEFECT: <input type="checkbox"/>	CROSS LEVEL: DEFECT: <input type="checkbox"/>
GAGE/CROSS LEVEL AT POINT: 56	GAGE: 1/2	DEFECT: <input type="checkbox"/>	CROSS LEVEL: 3/16	DEFECT: <input type="checkbox"/>	GAGE: DEFECT: <input type="checkbox"/>	CROSS LEVEL: DEFECT: <input type="checkbox"/>
GAGE/CROSS LEVEL AT HEEL: 56	GAGE: 5/8	DEFECT: <input type="checkbox"/>	CROSS LEVEL: 3/16	DEFECT: <input type="checkbox"/>	GAGE: DEFECT: <input type="checkbox"/>	CROSS LEVEL: DEFECT: <input type="checkbox"/>
FLANGEWAYS MEASUREMENT:	WIDTH: 1 7/8	DEFECT: <input type="checkbox"/>	WIDTH: DEFECT: <input type="checkbox"/>			
FLANGEWAYS MEASUREMENT:	DEPTH: 2	DEFECT: <input type="checkbox"/>	DEPTH: DEFECT: <input type="checkbox"/>			

GUARD RAILS

CONDITION:	RIGHT: <input checked="" type="checkbox"/>	LEFT: <input checked="" type="checkbox"/>	UNSECURED: <input type="checkbox"/>	OK: <input checked="" type="checkbox"/>	DAMAGED: <input type="checkbox"/>
FLANGEWAYS WIDTH MEASUREMENTS:	STRAIGHT SIDE: 2	DEFECT: <input type="checkbox"/>	TURNOUT SIDE: 2	DEFECT: <input type="checkbox"/>	
LUBRICATION (STRAIGHT SIDE):	OK: <input type="checkbox"/>	NEEDED: <input type="checkbox"/>	APPLIED: <input type="checkbox"/>	NOTES:	
LUBRICATION (TURNOUT SIDE):	OK: <input type="checkbox"/>	NEEDED: <input type="checkbox"/>	APPLIED: <input type="checkbox"/>	NOTES:	

OVERALL CONDITION	<input type="checkbox"/> GREEN <input checked="" type="checkbox"/> YELLOW <input type="checkbox"/> RED <input type="checkbox"/> BLACK	* REINSPECT BY (DATE): <u> / / </u>
-------------------	---	--

* REQUIRED: Yellow and Red conditions must be re-inspected within 30 days.

INSPECTOR'S INITIALS: _____

(USE OPPOSITE SIDE TO LIST AND DESCRIBE ALL DEFECTS)

WMATA TRST MONTHLY TURNOUT INSPECTION FORM (Page 2 of 2)

For Inspection of Diamond Frogs in Double Crossovers. Use the Diamond Double Crossover Inspection Form

DATE: 9-30-21 **INTERLOCKING:** C05 **SWITCH:** 3

DEFECT NARRATIVES (New or Modified Defects Only)

MAXIMO No. / OPTRAM ID:

Component: Frog Description: Minor chipping on Frog Point & Top surface
And Wing Rail

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

MAXIMO No. / OPTRAM ID:

Component: Description:

INSPECTOR NAME (PRINT)

[Redacted]

INSPECTOR SIGNATURE

[Redacted]

DATE 9-30-21

SUPERVISOR NAME (PRINT)

[Redacted]

SUPERVISOR SIGNATURE

[Redacted]

DATE 9-30-21

SUPERINTENDENT NAME (PRINT)

SUPERINTENDENT SIGNATURE

DATE