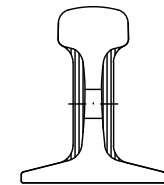


VIEW AT POINT END
N.T.S.



ENLARGED END VIEW
N.T.S.

ASSEMBLY 16'-6" GEOMETRY, 38'-8" LONG SAMSON TW RAIL

RIGHT STRAIGHT POINT RAIL ASSEMBLY - GTS 366 A
 LEFT STRAIGHT POINT RAIL ASSEMBLY - GTS 366 B (ILLUSTRATED)
 RIGHT CURVED POINT RAIL ASSEMBLY - GTS 366 C
 LEFT CURVED POINT RAIL ASSEMBLY - GTS 366 D

POINT ASSEMBLY INCLUDES:

ITEM NO.	DESCRIPTION	STANDARD PLAN NO.	QUANTITY DWG. No. GTS-0366			
			A	B	C	D
1	RIGHT STRAIGHT SAMSON POINT RAIL - 136 TW LEFT STRAIGHT SAMSON POINT RAIL - 136 TW RIGHT CURVED SAMSON POINT RAIL - 136 TW LEFT CURVED SAMSON POINT RAIL - 136 TW		1	-	-	-
2	STOP BLOCK	GTS-0339M	1	1	1	1
3	3/4" DIA. - 10 UNC SQ. HD. BOLT x 4" LONG DRILLED C/W SQ. NUT	GTS-1305/6	2	2	2	2
4	SPRING WASHER FOR 3/4" DIA. BOLT	GTS-1301	2	2	2	2
5	3/16" COTTER PIN x 1-1/4" LONG		2	2	2	2

NOTE: THE FOLLOWING ITEMS ARE NOT INCLUDED IN THE SWITCH POINT ASSEMBLY AND MUST BE ORDERED SEPARATELY IF REQUIRED.

ITEM NO.	DESCRIPTION	STANDARD PLAN NO.	QUANTITY DWG. No. GTS-0366			
			A	B	C	D
6	HEEL BLOCK	GTS-0383TW	1	1	1	1
7	1-1/8" DIA. - 7 UNC SQ. HD. BOLT x 5-1/2" LG.	GTS-1308/10	2	2	2	2
8	SPRING WASHER FOR 1-1/8" BOLT	GTS-1301	2	2	2	2
9	LOCKNUT FOR 1-1/8" BOLT - 7 UNC	GTS-1302	2	2	2	2
10	MJS CLIP ASSEMBLIES (352G)	GTS-0352G	1	1	1	1
11	MJS CLIP ASSEMBLIES (352H)	GTS-0352H	1	1	1	1

NOTES:

- THIS POINT IS FOR USE ON BOLTED GEOMETRY TURNOUTS. WHEN INITIALLY CONVERTING FROM 16'-6" POINT TO A 38'-8" POINT THE RETROFIT KIT SHOWN ON FS-331 MUST BE ORDERED
- SWITCH CLIPS AND HEEL BLOCK ASSEMBLY ARE NOT INCLUDED IN SWITCH POINT ASSEMBLY AND MUST BE ORDERED SEPARATELY IF REQUIRED.
- WHEN REFERRING TO POINT RAILS, DRAWING NUMBER MUST BE STATED AS A, B, C OR D TO INDICATE SPECIFIC POINT REQUIRED.

METRIC CONVERSION: 1 inch=25.4mm, 1 foot=304.8mm

1	18/07/27	ADDED IMPERIAL TO METRIC CONVERSION NOTE
No.	Date	Revision
		By Approved

Standard/
ASSEMBLY
16'6" GEOMETRY, 38'8" LONG
SAMSON POINT RAIL-THICK WEB
MANUAL & POWER OPERATION-136 LB. R.E. RAIL

Drawn MG Checked GGS Approved *[Signature]*
 VP Engineering & Asset Management



Date SEPT 15/2017 Plan Number GTS-0366 Rev 1