



26'-0" GEOMETRY, 40'-7" LONG CURVED SAMSON TW RAIL

RIGHT POINT RAIL ASSEMBLY - GTS 0377 B
LEFT POINT RAIL ASSEMBLY - GTS 0377 A (ILLUSTRATED)

26'-0" GEOMETRY, 40'-7" LONG STRAIGHT SAMSON TW RAIL

RIGHT POINT RAIL ASSEMBLY - GTS 0377 D (ILLUSTRATED)
LEFT POINT RAIL ASSEMBLY - GTS 0377 C

NOTES:

- THIS POINT IS FOR USE ON BOLTED GEOMETRY TURNOUTS. WHEN INITIALLY CONVERTING FROM 26'-0" POINT TO A 40'-7" POINT THE RETROFIT KIT SHOWN ON FS-334 MUST BE ORDERED
- WHEN REFERRING TO POINT RAILS, DRAWING NUMBER MUST BE STATED AS A, B, C OR D TO INDICATE SPECIFIC POINT REQUIRED.
- SWITCH CLIPS AND HEEL ASSEMBLY ARE NOT INCLUDED IN SWITCH POINT ASSEMBLY AND MUST BE ORDERED SEPARATELY IF REQUIRED.

POINT ASSEMBLY INCLUDES:

ITEM NO.	DESCRIPTION	STANDARD PLAN NO.	QUANTITY DWG. No. GTS-0377			
			A	B	C	D
1	RIGHT SAMSON CURVED POINT RAIL - 136 TW LEFT SAMSON CURVED POINT RAIL - 136 TW		1	-	-	-
2	LEFT SAMSON STRAIGHT POINT RAIL - 136 TW RIGHT SAMSON STRAIGHT POINT RAIL - 136 TW		-	-	1	-
3	STOP BLOCK	GTS-0339U	1	1	1	1
4	STOP BLOCK	GTS-0339J	1	1	1	1
5	3/4" DIA. - 10 UNC SQ. HD. BOLT x 4" LONG DRILLED C/W SQ. NUT	GTS-1305/6	4	4	4	4
6	SPRING WASHER FOR 3/4" DIA. BOLT	GTS-1301	4	4	4	4
7	3/16" COTTER PIN x 1-1/4" LONG		4	4	4	4

NO. 16 TURNOUT (CURVED SWITCH) GTS-0251 A/D

- RIGHT HAND TURNOUT
GTS-0377 B LEFT SAMSON CURVED POINT RAIL
GTS-0377 D RIGHT SAMSON STRAIGHT POINT RAIL
- LEFT HAND TURNOUT
GTS-0377 A RIGHT SAMSON CURVED POINT RAIL
GTS-0377 C LEFT SAMSON STRAIGHT POINT RAIL

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-0377			
			A	B	C	D
8	HEEL BLOCK	GTS-0383TW	1	1	1	1
9	1-1/8" DIA. - 7 UNC SQ. HD. BOLT x 5-1/2" LG.	GTS-1308/10	2	2	2	2
10	SPRING WASHER FOR 1-1/8" BOLT	GTS-1301	2	2	2	2
11	LOCKNUT FOR 1 1/8" BOLT - 7 UNC	GTS-1302	2	2	2	2
12	MJS CLIP ASSEMBLIES (352G)	GTS-0352G	1	1	1	1
13	MJS CLIP ASSEMBLIES (352H)	GTS-0352H	2	2	2	2

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**
26'0" GEOMETRY, 40'7" LONG
SAMSON POINT RAIL-THICK WEB
FOR SPRING OPERATION-136 LB. R.E. RAIL

Drawn BH Checked GS Approved *[Signature]*
VP Engineering & Asset Management

Date SEPT 15/2017 Plan Number GTS-0377 Rev 1

REFERENCE: TS-0377_R2 Sheet 1 OF 1