



ASSEMBLY 22'-0" GEOMETRY, 38'-5" LONG SAMSON TW RAIL

RIGHT POINT RAIL ASSEMBLY - GTS 373 A
 LEFT POINT RAIL ASSEMBLY - GTS 373 B (ILLUSTRATED)

POINT ASSEMBLY INCLUDES:

ITEM NO.	DESCRIPTION	STANDARD PLAN NO.	QUANTITY DWG. No. GTS-0373	
			A	B
1	LEFT SAMSON POINT RAIL - 136 TW RIGHT SAMSON POINT RAIL - 136 TW		1	-
2	STOP BLOCK	GTS-0339K	1	1
3	STOP BLOCK	GTS-0339L	1	1
4	3/4" DIA. - 10 UNC SQ. HD. BOLT x 4" LONG DRILLED C/W SQ. NUT	GTS-1305/6	4	4
5	SPRING WASHER FOR 3/4" DIA. BOLT	GTS-1301	4	4
6	3/16" COTTER PIN x 1-1/4" LONG		4	4

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-0373	
			A	B
7	HEEL BLOCK	GTS-0383TW	1	1
8	1-1/8" DIA. - 7 UNC SQ. HD. BOLT x 5-1/2" LG.	GTS-1308/10	2	2
9	SPRING WASHER FOR 1-1/8" BOLT	GTS-1301	2	2
10	LOCKNUT FOR 1-1/8" BOLT - 7 UNC	GTS-1302	2	2
11	MJS CLIP ASSEMBLIES (352G)	GTS-0352G	1	1
12	MJS CLIP ASSEMBLIES (352H)	GTS-0352H	2	2

NOTES:

- THIS POINT IS FOR USE ON BOLTED GEOMETRY TURNOUTS. WHEN INITIAL CONVERTING FROM 22'-0" POINT TO A 38'-5" POINT THE RETROFIT KIT SHOWN ON FS-333 MUST BE ORDERED
- USE OF THIS SWITCH POINT DOES NOT PERMIT OPERATING SPEEDS OVER 15mph
- 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 OR B TO INDICATE SPECIFIC POINT REQUIRED.
 A - RIGHT HAND POINT
 B - LEFT HAND POINT

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**
22'0" GEOMETRY, 38'5" LONG
SAMSON POINT RAIL-THICK WEB
MANUAL & POWER OPERATION-136 LB. R.E. RAIL

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



Date SEPT 15/2017 Plan Number GTS-0373 Rev 1