

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
1	2.3.			
2		9.12.17.20.22.		1
3		10.13.18.21.	9.12.14.17.20.22.	1
4-6	X			
7	DETONATOR			
8	9	10		
9		2.12.17.20.22.		8.10.
10	9	3.8.		
11	12	13.15.27. (22w14n)	14	
12		2.9.17.20.28.29.		11.13.14.
13	12	3.11.14.	22	
14	12	13		15
15	14	11		
16	17	18.27.		
17		2.9.12.20.22.28.29.		16.18.
18	17	3.16.		
19	20	21		
20		2.9.12.17.22.		19.21.
21	20	3.19.		
22		2.9.17.20.29. (11w14n)		
23	DETONATOR			
24-26	X			
27		11.16.	12.14.17.	30
28		12.17.	22	30
29		12.17.22.		30
30	27.28.29.			

X ORIGINAL DRAWN: 23.8.1927
ISSUED: 14.10.1927
W ~~REG No.~~ SSW 1263

PENPERGWM
LOCKING TABLE

V.T.3 BAR 4"
S 13

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
1	2.4.6.			
2		11.12.15.20.21.23.		1
3	11.	(23W 12R)	12	
4	(6N MSL)	12.15.20.21.23.		1
5	12 (6N MSL)	13.23.		
6		13.16.21.23. (14W 17R)		1
7-9	X			
10	DETONATOR			
11		2.13.		3
12		2.4.15.20.21.		5.13.
13	12	5.6.11.		
14	15	16.18.23.26. (6W 17R)	17	
15		2.4.12.20.27.28. (21W 17N)		14.16.17.
16	15	6.14.17.		
17	15	16.23.		18.
18	17	14		
19	20	23		
20		2.4.12.15.21.		19.
21		2.4.6.12.20.23.28. (15W 17N)		
22	DETONATOR			
23		2.4.5.6.14.17.19.21. (3W 12R)	12.15.20.	
24-25	X			
26		14		29
27	(26N MSL)	15	21	29
28	(27N MSL)	15.21.		29
29	26.27.28.			
X	ORIGINAL DRAWN: 11.1953 ISSUED:	B	PENPERGWM	
W	REG No. 808		LOCKING TABLE	
			V.T.5. BAR 4"	
			S	13

Penpergwm

Notes regarding VT 3 bar frame

We have the dog chart drawn and issued in 1927 for a 30 lever VT 3 bar frame for this box, though significantly, there is no date for it being sent out from Reading works. The layout as it was at this time "fits" the 30 lever frame, i.e. usual GW numbering sequence, with independent discs at each set of points.

However, the records for the 1955 frame refer to xover 19 being recovered along with a point disc from siding to Down Main. The notice for putting in the Down Goods Loop also shows a "PD" at this time.

I think we can safely conclude that the 30 lever 3 bar frame was not therefore installed. This would also explain why there was the need for a new frame in 1955 - had the 3 bar frame been installed, it would only have been 27 years old when the 5 bar frame was planned. It is possible that the new frame was required in connection with the river bridge repairs and interlacing, about which we currently know very little! (Mr. Tilt please look for the notice regarding this which you think you have got/seen!!).

Unfortunately we do not have any MT6 plans or other information to give us the size of the previous frame, so cannot say if the 30 lever frame would have fitted into the box, or whether a new box would have been needed in 1927 to house the larger frame. As they managed to fit a 29 lever 4" frame in in 1955, presumably they could have squeezed in a 30 lever one!

AP
GHT

JM251191