

BRITISH RAILWAYS

SIGNAL ENGINEER'S DEPT. (

Region)

LOCKING TABLE

DATE 24.3.75

No. A.E. BIRMINGHAM 1

SIGNAL BOX West Ruislip

TYPE OF FRAME GWR 5 BAR VT

APPARATUS FOR 47 (0. 1-46)

LEVERS 5 1/4" CENTRES

SPARES 19 23

SPACES 15. 28. 29. 30. 31. 32.

Lever No.	Released by	Locks Normal	Locks both ways	Releases
0	1, 2, 3, 4, 8			
1	12	13, 22, 24 (33W 37N) (27W 11R)(33, 36W 35N 11R)		
2	12	11, 22, 24 (33W 37N)		
3		24, 33, 37 (21W 11 22R)		
4		33, 37		
5	11, 12	13, 22, 27, 33, 35, 36		
6		13, 27, 35, 36 (33W 37R)	11, 26, 37	
7	37	33, 36	35	
8		33		
9		36, 37	35	Tempy Spare
10				Tempy Spare
11		2, 24, 26 (33W 37N)		
12			11	
13	11, 12	1, 5, 6, 22, 27 (33, 36W 35N)		
14	16	20, 41		
15				
16		17, 40		
17		16, 22, 43, 44		
18			17	
19				
20	16, 18	14		
21	(12W 22R)	38, 39, 43, 44 (3, 27, 33 35, 36W 11 22R) (45W 17 22N)(24W 22R) (33W 37N 22R)(40, 41W 17R)	17, 22	
22		1, 2, 5, 13, 17, 43, 44		
23				
24		1, 2, 3, 11 (21W 22R)	22	
25	26	27, 35, 36 (33W 37R)		
26		11		
27	(11 OR 26)	5, 6, 13, 25 (1W 11R) (21W 11 22R)	35 (22W 11R)	
28				
29				
30				
31				
32		(1W 35N 11R) (21W 37N 22R)		
33		3, 4, 5, 7, 8, (1, 2, 11W 37N) (6, 25, 34W 37R)(13W 35N) (1W 35N 11R)(21W 37N)	37 (35W 37R) (22W 37N)	DENHAM IB HOME

Region)

LOCKING TABLE

No.....

APPARATUS FOR..... LEVERS..... CENTRES.....

SPARES SPACES

[illegible]

No	RELEASED BY	LOCKS	NORMAL	LOCKS	BOTH WAYS	RELEASES
0	1.2.3.4.8.					
1	12					0
2	12	11.25.				0
3		25.37.		11.12.		0
4		27.37.	(15.24w28R)	25.26.28.30.		0
5	11.12.	28.33.35.				
6		28.33.35.		11.22.37.	(12w11R)	
7	37.	29.36.	(15.24 w 30R)	28.30.33.35.	(26w 28R)	
8				37		0
9		29.36.37.	(15.24 w 30R)	28.30.33.35	(26w 28R)	
10				37		
11		2.22.				5.
12				11		1.2.5.
13	(15w17.26R)	38.39.43.44.	(40.41w17R)	17	(18w17R)	
	(24w17N 25R)	(45w17N)				
14	16 (15w26R)	20.40.41.		18		
15	26	20.27.31.39.	(4.29w28R)	16.17.18.28.30.		(13)(14)
		(7.9w30R)	(37w28N)	(37w28R 30N)		
16		17.40.				14.20.
17		16.43.44.	(27.31w26N)			39
		(29w26N 28R)				
18				17		20.(21)(29)(31)39.40
19	x					
20	16.18.	14.15.		26.	(28.30w26R)	
21	x					
22		11.28.33.35.				
X	ORIGINAL DRAWN: 8.6.1948		WEST RUISLIP			S 63 /3/1
W	ISSUED: 29.12.1949					
	REG No. 17G		LOCKING TABLE			

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
23	x			
24	25	26.27.31.43. (4.29 w 28R) (7.9 w 30R) (37 w 28N)	17.28.30. (37 w 28R 30N)	(13)
25		2.3.44.45.		24.26.27.28.
26	25	24.40.41.		15.
27	25 (18 w 26R)	4.15.24.28. (17 w 26N) (43 w 26R)	26	
28	25	5.6.22.27.33.35.		(29)30.
29	(18 w 26.28R) (28 or 33)	7.9.30.32. (15.24 w 28R) (17 w 26N 28R) (43 w 26.28R)	37. (26 w 28R)	
30	28	29		31.
31	30 (18 w 26R)	15.24. (17 w 26N) (43 w 26R)	26	
32	33	29.	37	
33		5.6.22.28.35.		(29)32.
34	35	36	37	
35		5.6.22.28.33.		34.36.
36	35	7.9.34.	37	
37		3.4.9. (15.24 w 38N)		7.
38		13.	17 (18 w 17R)	42.46.
39	17.18.	13.15.	26. (28.30 w 26R)	42
40	18	14.16.26. (13 w 17R)		42
41		14.26. (13 w 17R)		42
42	38.39.40.41.			
43		13.17.24. (27.31 w 26R) (29 w 26.28R)	25.26.28.30.	46
44		13.17.25		46
45		25 (13 w 17N)		46
X	ORIGINAL DRAWN :		LOCKING TABLE	S 63 / 3 / 2
	ISSUED :			
W	REG No.			

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
46	38.43.44.45.			
	D.T. 5 1/4" CTRS	CONVERTED TO V.T. 5 BAR 1942		
	LOCKS: (N) 20 W	3.4.6.10.38.39.43.		
	(N) 42 W	8		
	(R) 42 W	12		
	(N) 42 W WITH LCC	1		
	(R) 42 W WITH LCC	22		
	CONTACTS (4 N)	0.42.46.		
	(2 N)	41.45.		
	(R) 42 W WITH RD & LCC	18.		
	LOCK & CCT CONTROLLERS			
	WB&S (NB)	7.9.		
	(NBDR)	37		
	6 1/2" BETWEEN CENTRES OF LEVERS 0 & 1,	45 & 46. 0 & 46 WORK	OUTSIDE	
	END CASTINGS.			
	SHORT LEVERS	0.22.37.42.46.		
	DOWN DETONATORS	WORKED BY SMALL 2-LEVER	FRAME	
X	ORIGINAL DRAWN:	LOCKING TABLE		
W	ISSUED:			
	REG No.			S 63/3/3

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
0	1.2.3.4.8.			
1	12	13.22.24. (27w11r)(33w37N)(33.36w11r 35N)		0
2	12	11. 25 .22.24 (33w37N)		0
3		25 .37.24.33 (21w11.22R)	11.12.	0
4		27 .37.33 (15.24w28R)	25.26.28.30.	0
5	11.12.	28 . 33 .35.13.22.27.36		
6		28 . 35.13.27.36 (33w37R)	11.22.37.26 (12w11R)	
7	37.	29 .36.33 (15.24w30R)	28.36.33.35. (26w28R)	
8		33	37	0
9		29 .36.37. (15.24w30R)	28.36.33.35 (26w28R)	
10			37	
11		2. 22 .24.26. (33w37N)		5. 13 (27)
12			11	1.2.5. 13 (21)
13	(15w17.26R) 11.12.	38.39.43.44. (40.41w17R)	17 (18w17R)	
	(24w17N 25R)	(45w17N) 15.6.22.27. (33.36w35N)		
14	16 (15w26R)	20. 40 .41.	18	
15	26 X	20.27.31.39. (4.29w28R)	16.17.18.28.30.	(13)(14)
		(7.9w30R) (37w28N)	(37w28R 30N)	
16		17.40.		14.20.
17		16.43.44. (27.31w26N) 22		39
		(29w26N 28R)		
18			17	20.(27)(29)(31)39.40
19	X			
20	16.18.	14. 18 .	26. (28.30w26R)	
21	X (12w22R)	38.39.43.44 (3.27.33.35.36w11.22R) (24w22R) (33w22R37N) (40.41w17R) (45w17.22N)	17.22.	
22		38.39. 1.35. 1.2.5.13.17.43.44		
X	ORIGINAL DRAWN: 30.9.1970	WEST RUISLIP		J
W	ISSUED: 1.10.1970			S
	REG No. 17G	LOCKING TABLE		63 / 3 / 1

No	RELEASED BY	LOCKS	NORMAL	LOCKS BOTH WAYS	RELEASES
23	x				
24	25	26.27.31.43.	(4.29w28R) 1.2.3.11.	17.28.30. (37w28R30N)	(13)
		(7.9w30R)	(37w28N)	(21w22R)	22.
25	26	2.3.44.45.	27.35.36.	(33w37R)	24.26.27.28.
26	25	24.40.41.	11		15.25 (27)
27	25 (18w26R) (11or26)	4.15.24.28.	(17w26N)(43w26R)	26	35 (22w11R)
28	25 X	5.6.22.27.	35.5.6.13.25(1w11R)(21w11.22R)		(29)30.
29	(18w26.28R) 28 X	7.9.30.32.	(15.24w28R)	37.	(26w28R)
		(17w26w28R)	(43w26.28R)		
30	28 X	29			31.
31	30 (18w26R) X	15.24.	(17w26N)(43w26R)	26	
32	X				
33	X	34.5.7.8.	(1.2.11w37N)(1w11R35N)(6.25.34w37R)(13w35N)(21w11.22R)	37.	(35w37R)(22w37N)
34	35	36	(33w37R)	37	
35		5.6.22.28.25.	(21w11.22R)		34.36.
36	25	7.9. 34.5.6.25.	(1w11R35N)(13w35N)(21w11.22R)	37 35	(11.26w35N)(22w11R35N)
37		3.4.9.	(15.24w38N)		7.
38		13. 21		17 (11w22R) (18w17R)	42.46.
39	17.18.	13.15. 21		26.	(28.30w26R)
40	18	14.16.26.	(13w17R)		42
41		(14.26.	(13w17R)		42
42	38.39.40.41.				
43		13.17.24. (27.31w26R)	21.22.	25.26.28.30.	46
		(29w26.28R)			
44		13.17.25	21.22.		46
45		25	(21w17.22N)(13w17N)		46
X	ORIGINAL DRAWN:				
W	ISSUED:				
	REG No.	LOCKING TABLE			
		S 63 / 3 / 2			

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
46	38.43.44.45.			
	D.T. 5 1/4" CTRS	CONVERTED TO V.T. 5 BAR 1942		
	LOCKS: (N) 20 W	3.4.6.10.38.39.43.		
	(N) 42 W	8		
	(R) 42 W	12		
	(N) 42 W WITH LCC	1		
	(R) 42 W WITH LCC	22		
	CONTACTS (4 N)	0.42.46.		
	(2 N)	41.45.		
	(R) 42 W WITH RD & LCC	18.		
	LOCK & CCT CONTROLLERS			
	WB&S (NB)	7.9.		
	(NBDR)	37		
	6 1/2" BETWEEN CENTRES OF LEVERS 0 & 1,	45 & 46. 0 & 46 WORK	OUTSIDE	
	END CASTINGS.			
	SHORT LEVERS	0.22.37.42.46.		
	DOWN DETONATORS	WORKED BY SMALL 2-LEVER	FRAME	
X	ORIGINAL DRAWN:			
	ISSUED:			
W	REG No.			
		LOCKING TABLE		
			S	63/3/3