

BRITISH RAILWAYS

BR 13224

SIGNAL ENGINEER'S DEPT. (L.M. Region)

LOCKING TABLE

DATE 24.3.75.

No. BIRMINGHAM DIVISION

SIGNAL BOX High Wycombe South

TYPE OF FRAME GWR 5 Bar V Tappet

APPARATUS FOR 93

LEVERS 5 1/4" CENTRES

SPARES 19, 51, 52, 70, 71, 72, 82.

SPACES 26, 27, 30, 31, 33, 37, 44, 46, 50, 69, 73
74, 75, 77, 78, 79, 80, 81, 83.

Lever No.	Released by	Locks Normal	Locks both ways	Releases
1	2,3,7,11			
2		15 17 23 25 63 64 (68W 67N)		
3		16,23,63,64,67,68		
4	17 22	15,25,62,65 (64W 23R) (68W 23R 67N or 23N 67R)		
5	22,23	18,64,67,68		
6	34,57,61	42, 48,62 64 67 68		
7		64, 67,68 (45W 47 62R)(60W 62R)	23 47,57, 62 63 (34 42 48W 57R)	
8	34,57,61 62 66	42 48 65 68		
9	22 24 66	18 25 65 (68W 67R)		
10	66 67	25 65 68	24 62 (47 57W 62R) (34,42,48,W 57 62R)	
11		68	67 (66W 57R)	
12				
13	(22W 15 17R)	16 18 86 87 88 89 90 (23 63W 15R 17N) (25 62W 15R) (58W 14R) (23W 14 15N) (35 57 91 92W 15N) (64W 15N 63R or 15R 63N) (65W 15 17R or 15W 62R) (68 W 15R 17 67N or 15 17 67R 23N or 15 23R 67N or 15N 62R or 15 67N 63R)	14 15 (17W 15R)	
14		15 89 90		
15		2 4 14 87 89 90		
16	15	3 13 17 25 (64W 23R)	23 62 63	
17		2 16 (64W 23 63N)		
18	15 17	5 9 13	23 24	
19				
20				
21				
22			23	
23		2 3 24 63 (13W 15R 17N)		
24		23 62		
25	24	2 4 9 10 16(13W 15R) (64W 63N)	15	

BRITISH RAILWAYS
SIGNALS SECTION
UNIVERSITY OF BIRMINGHAM

Pin No.
Place
Produced By N.W.M.
Checked By
Date Issued

SIGNAL ENGINEER'S DEPT. (

Region)

LOCKING TABLEDATE 24.3.75

No.

SIGNAL BOX High Wycombe Sth (2)

TYPE OF FRAME

APPARATUS FOR

LEVERS..... CENTRES.....

SPARES

SPACES.....

Lever No.	Released by	Locks Normal	Locks both ways	Releases
26				
27				
28		58 90 (13W 14 15N)		
29			28	
30				
31				
32		40,42,84, 85, (57W 47N) (91W 35R)		
33				
34	43	35		
35		34,57,58,59,84,87, 90 (13W 15N) (53W 42 48N)		
36	(29W 35N)		35	
37				
38	42,43,57,61	62,64,67,68		
39	42,43	55,56,57		
40	34	32,42,48,56,57,84		
41	53	54,55,56,84	42,48, (34W 42 48N)	
42		6,8,32,40,48,84		
43			42 57 (61W 57R)	
44				
45	48 (61W 47R) (66W 47 62R)	54 56 (7 65W 47 62R) (57W 47N) (64 68W 47R) (67W 47R 62N)		
46				
47	48 57			
48		6 8 40,42, 84 (64W 47N 57 63SR) (65W 47N 57 52R) (68W 47N 57 62R OR 47 67N 57R)		
49			48	
50				
51				
52				
53		57 (35W 42 48N)		
54	48 49	41 45 57	53	
55	42 43 49	39 41 57	53	

SIGNAL ENGINEER'S DEPT. (

Region)

LOCKING TABLEDATE 24.3.75

No.

SIGNAL BOX High Wycombe (3)

TYPE OF FRAME

APPARATUS FOR

LEVERS

CENTRES

SPARES

SPACES

Lever No.	Released by	Locks Normal	Locks both ways	Releases
56	49 53 (43W 48N)	39 40,41,45		
57	63	35,39,40,53,54,55,58 59,60,84,87,90 (13W 15N) (32 45W 47N)		
58	(61W 63R)	28,35,57,89,90,91,92 (64W 63R) (65W 62R) (13W 14R) (68W 62R or 63R 67N)	63	
59	28 (61W 63R)	35,57,86,87, 91,92 (64W 63R) (65W 62R) (68W 62R or 63R 67N)	63	
60	61,63,(66W 62R)	57,64,68,85,87,90 (7,65W 62R) (67W 62N)	28 35	
61			62	
62	63	4, 6, 24, 38,64 (13W 15R) (68W 67N)		
63		2, 3, 23,91, 92 (13W 15R 17N)		
64	(36W 57N 63R) (43W 47N 57 63SR)	2, 3,5,6,7, 38,60,62 (4,16W 23R) (17W 23 63N) (13W 15N 63R OR 15R 63N) (25W 63N) (45W 47R) (48W 47N 57 63SR) (58 59W 63R)	23, 57, 63, 67 (15W 63N) (34W 57 63SR)	
65	(36W 57N 62R) (43W 47N 57 62R)	4,8,9,10 (13W 15, 17R OR 15N 62R) (45W 47 62R) (48W 47N 57, 62R) (58,59,60W 62R)	24,62,66,67 (34W 57 62R) (57W 62R)	
66			67	
67		3, 5,6,7,38 (60W 62N) (45W 47R 62N)		
68	(43W 47N 57 62R OR 47 67N 57R)	3,5,6,7,8,10,11,38,60 (2,62W 67N) (9W 67R) (4W 23R 67N OR 23N 67R) (13W 15R 17 67N or 15 17 67W 23N OR 15 23R 67N OR 15W 62R OR 15 67N 63R) (45W 47R) (48W 47N 57 62R OR 47 67N 57R)	62,57 (66W 67R) (23 63W 67N) (57W 62R OR 67N)	

SIGNAL ENGINEER'S DEPT. (

Region)

LOCKING TABLE

DATE 24.3.75 No.

SIGNAL BOX High Wycombe Sth (4) TYPE OF FRAME

APPARATUS FOR LEVERS CENTRES

SPARES SPACES

Lever No.	Released by	Locks Normal	Locks both ways	Releases
68 (Cont)		(58, 59W 62R or 63R 67N)		
69				
70				
71				
72				
73				
74				
75				
76				
77				
78				
79				
80				
81				
82				
83				
84	43 49	32 35 40 41 42 48 57	34 53	
85	35 36	32 60	62 63	
86	14	13 59		
87	28 36	13 15 35 57 59 60 89	62 63	
88		13		
89		13 14 15 58 87		
90	36	13 14 15 28 35 57 58 60	62 63	
91	36	58 59 63 (13W 15N) (32W 35R)		
92		58 59 63 (13W 15N)		
93	88 89 90 91 92			
Mechanical Sequential Locking.				
8 Locks 10 Normal				
9 Locks 10 Normal				
92 Locks 91 Normal				
10 Locks 8.9. Normal				
91 Locks 92 Normal				
O. QUERIES				
O. J. MILLER				
EXT. 2637				