

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
0	10	22		
1	2.3.5.			
2	32	10.21.22.31.37.		
3	32	21.22.31.33.37.	10	
4	29.31.	30.33.37.47.57.75. (13w 19N)	40	
5		47.48.52. (15w 21. 33R)	32.33.37. (21.22w 31N)	
			(29.30.40w 31R 37N)	
			(31.32 ^s w 37N)	
6	X			
7	32.33. (35 or 36)	21.31.	10.	
8	29.31.33 (35 or 36)	30.57. (13w 19N)	40	
9	29.41.44. (61 w 63R)	30.46.69.72.75.	40	
10		2. (25w 22N)		
11	X			
12		77.78.		
13	55. (15.21 or 16.21 w 19R) (56w 54R)	58 (4.8.28.47 w 19N)	19	
14	19.21. (15 or 16)	55.		
15	(32w 21R) (60w 21w)	22.48.64.66.78. (5w 21.33R)	19.20.21. (34w 21.33R)	
		(77w 19N)	(55w 19R)	
16	18.21.22.	(77w 19N)	(55w 19R)	
17	18	22	10	
18		25. (33w 23N) (64.66.78 w 22R)	22.23. 24. 37.	
			(19.20.21w 22R) (34w 23N)	
19		54.57.58.78. (42w 21N)		
20			19	

X ORIGINAL DRAWN: 19.6.1941
ISSUED: 6.11.1951
W REG No. 82

HIGHWORTH JCN
LOCKING TABLE

S 283 /3/1

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
21		2.3.7.62.79. (31.37w 22N)		
22		0.2.3.15.17.48.62.79. (33w 21 or 31N)		
23		37.50. (34.36 w 33N)		
24	23	26		
25	(20.21w 22R)	18. (10w 22N)(33w 23N)	22.23.24.37.	
26	(25w 23R)	24.38.	23	
27	29.30.41.44.(6w 63R)	45.46.69.72.	40	
28	29.30.31. (35 or 36 w 33R)	37.45.47.57. (13w 19N)	40	
29	(32w 31R)		31	
30		4.8.9.75.76.		
31	42	2.3.7.76. (21w 22N)		
32			33	
33		3.4.37.50.(18.25w 23N)(22w 21 or 31N)		
34		36.37. (23w 33N)		
35	34.	(25w 33N)(45.75 w 31.33R) (47.48 w 33R)	33. (21w 31N 33R) (29.30.40 w 31.33R) (31.32w 33R)	
36		34.(23.25 w 33N)(45.75w 31.33R) (47.48 w 33R)	33.37. (21w 31N.33R) (29.30.40 w 31.33R) (31.32w 33R)	
37		2.3.4.23.28.33.34. (21w 22N)		
38	(24w 23R)(25w 24R)	26.		
39	DETONATOR			
40			30	
X	ORIGINAL DRAWN: ISSUED:			
W	REG No.	LOCKING TABLE		S 283 /3/2

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
41		42.62.		
42		4. 62. 79. (19.78. W 21N)		
43			42	
44	(41 or 42)	54		
45	30.40.	27.28. (5W 31R. 37N) (35.36 W 31.33R) (61W 41.44R)	29.31.44. (43W 42R)	
46	40.41.44.	9.27.61.	29	
47	31.40.	4.5. 28.57. (5W 37N ^S) (13W 19N) (35.36W 33R)	29.32.33. 37.	
48	20.21.	5.15. 22. (5W 37N ^S) (35.36 W 33R)	32.33.37.	
49	33. (47 or 48)		34.	
50	25	23.33.	34	
51	34 (49 or 50)			
52	37.50.	5		
53	x			
54	41	19.44.		
55		14. 57. 66.		
56	54 (61W 63R)	58.69.72.	55	
57	(56W 54R)	4.8. 19. 28. 47. 55. 58.		
58		13.19.56.57.	54.55. (12W 55N)	
59	x			
60	62 (61W 63R)	64.66.68.72.78.	19.20.43.	
61	63	46.67.68.69.71. (45.75W 41.44R)	41.54.62. (44W 41R) (29.30.40 W 41.44R)	
62		21.22.41.42.69.79.		
63		70.72.		
X	ORIGINAL DRAWN: ISSUED:			
W	REG No.	LOCKING TABLE		S 283 /3/3

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
64	19.20.55.	15.60. (18W 22R)	21.22.62. (43W 21N)	
65	12.		19.55.	
66	19.20.	15.55.60. (18W 22R)	12.21.22.62. (43W 21N)	
67	54.58.	61.		
68	20.43.62.	60.61.	63	
69	(44 or 54W 41R)	9.27.56.61.62.	41.63.	
70		63.		
71	63	61	62	
72		9.27.56.60.63.	62	
73	DETONATOR			
74	X			
75	40	4.9.30. (5W 31R 37N) (35.36W 31.33R) (61W 41.44R)	29.31.44. (43W 42R)	
76	40.42.43.44.	30.31.	29	
77		12. (15.16W 19N)	19.20.21.	80
78	20	12.15.19.60. (18W 22R) (42W 21N)	21.22.62. (43W 21N)	80
79	20.43.	21.22.42.62.	(55W 19R)	80
80	77.78.79..			
	V.T. 5 BAR	9 + 4 1/2 TROUGHS		
	SHORT LEVERS :	1.10.12.		
	4 SPRING CONTACTS :	1.80.		
	LOCKS (N) :	3.4.5.78.		
	LOCK & C.C. (NB) :	0.2.65.77.		
	(NBDR):	10.12.		
X	ORIGINAL DRAWN :			
	ISSUED :			
W	REG No.			

LOCKING TABLE

S 283 1/3/4

No.	RELEASED BY	LOCKS IN NORMAL POSITION	LOCKS IN EITHER POSITION	RELEASES
		LOCKS ON 6 OCTOBER	1939	
4		45		
5			45 (45 W 31R)	
8		45		
9		45		
35			(30 45 W 33 31R)	
36			(30 45 W 33 31R)	
39		45		
45		4 8 9 39 64 75 76		
64		45		
75		45		
76		45		

Feb
atu?

Shirley Green
1/1=45

GP

TYPE OF LOCKING FRAME	LOCKING TABLE FOR :- HIGHWORTH JUNCTION		BRITISH RAILWAYS WESTERN REGION CHIEF SIGNAL AND TELECOMMUNICATIONS ENGINEER'S OFFICE, READING.
	REGISTER REF. NO.	CORRES. REF.	SHEET NO.
	DATE		SET OF SHEETS.

No.	RELEASED BY	LOCKS IN NORMAL POSITION	LOCKS IN EITHER POSITION	RELEASES
		LOCKS OFF		
18			(34 37W 23R)	
22		(33W 31N)		
23		24 26 33		37 50
24		23 53		
25		38		26
26	25	23		
33		23 (22W 31N)		
35			23	
36		37	23	
37	23	36		38
38	37	25		
50	23			
53		24		
		LOCKS ON		
18		(33W 23N)	37 (34W 23N)	
22		(33W 23OR 31N)		
23		37 50 (34 36 W 33N)		24
		(38 W 24N)		
24	23	26		
25		(33W 23N)		(26) (38)
26	(25W 23R)	24	23	
33		37 50 (18 25 W 23N)		
		(22W 23 OR 31N)		
34		(23 W 33N)		
36		(23 W 33N)	37	
37		23 33		
38	(25W 24R)	(23 W 24N)		
50		23 33		
		LEVER 53 TO BE REMOVED		

23
4
REST

TYPE OF LOCKING FRAME

LOCKING TABLE FOR :-

HIGHWORTH 5CN

BRITISH RAILWAYS WESTERN REGION
CHIEF SIGNAL AND TELECOMMUNICATIONS ENGINEER'S OFFICE, READING.

REGISTER REF. NO.

CORRES. REF.

SHEET NO.

DATE 5 MAY 1942

SET OF

SHEETS.

No.	RELEASED BY	LOCKS IN NORMAL POSITION	LOCKS IN EITHER POSITION	RELEASES
		LOCKS ON 16 MARCH	1943	
26		38		
38		26		
		LOCKS OFF 13 DECEMBER	1950	
2		11		
3			11	
4		6		
6	11 12	4 19 54 55 57 58	19 (24 194)	6 (67)
7			11	6 (67)
10		11		
11		2 10 65 77 78		6
12				6
19		6		
54		6		
55		6		
57		6		
58		6		
65		11		
77		11		
78		11		
		6 2 11 TO BE MADE SPACES ✓		

TYPE OF LOCKING FRAME

LOCKING TABLE FOR :-

HIGHWORTH JUNCTION

BRITISH RAILWAYS WESTERN REGION
CHIEF SIGNAL AND TELECOMMUNICATIONS ENGINEER'S OFFICE, READING.

REGISTER REF. NO.

CORRES. REF.

SHEET NO.

DATE ...

SET OF

SHEETS.

No.	RELEASED BY	LOCKS IN NORMAL POSITION	LOCKS IN EITHER POSITION	RELEASES
		Locks OFF ON		
6		59		
15		(58 59 W 19R)		
16		(58 59 W 19R)		
52	37 50			
55		59		
56		59		
57		59		
58	55	(15 16 W 19R)	19 (20 W 19R)	64 (67)
59		6 55 56 57 (15 16 W 19R)		66 (67)
64	58			
66	59			
67	(59 OR 58)			
		Locks ON OFF		
6		57 58		
14		57 (SUP)		
15		64 66		
19		58		
52	37 50			
54				64
55		66		
57		6 14 (SUP) 66 (SUP)		
58		6 19	55 (12 W 55N)	67
64	55	15		
66		15 55 57 (SUP)	12	
67	58			
		57 (late)?		

TYPE OF LOCKING FRAME	LOCKING TABLE FOR: —		BRITISH RAILWAYS WESTERN REGION CHIEF SIGNAL AND TELECOMMUNICATIONS ENGINEER'S OFFICE, READING.
	HIGHWORTH JUNCTION		
REGISTER REF. NO.	CORRES. REF.	SHEET NO.	SET OF SHEETS.
	DATE 26 NOV 1948		

NOTE TYPEWRITER RIBBON ON ORIGINAL VERY POOR

No.	RELEASED BY	LOCKS IN NORMAL POSITION	LOCKS IN EITHER POSITION	RELEASES
		LOCKS OFF 6 Nov 1951		
13	19 21 (15 or 16)			
14		57 (SUP)		
15				(13)
16				(13)
19				13
21				13
57		14 (SUP) 66 (SUP)	55	
66		57 (SUP)		
		LOCKS ON		
4		(13W 19N)		
8		(13W 19N)		
13	(21 15 or 21 16 W 19R) (56 W 54R)	58 (4 8 28 47 W 19N)	19	
15				(13)
16				(13)
21				(13)
28		(13W 19N)		
47		(13W 19N)		
55		57		
56				(13)
57		55		
58		13		

13 Disc
57 made X
1/4 Bkt

TYPE OF LOCKING FRAME

LOCKING TABLE FOR :-

BRITISH RAILWAYS WESTERN REGION
CHIEF SIGNAL AND TELECOMMUNICATIONS ENGINEER'S OFFICE, READING.

HIGH WORTH JCN

REGISTER REF. NO.

CORRES. REF.

SHEET NO.

DATE 6 NOVEMBER 1951

SET OF

SHEETS.

017-

No.	RELEASED BY	LOCKS IN NORMAL POSITION	LOCKS IN EITHER POSITION	RELEASES
3			10	
4		75		
5		(75 W 31 R 37 N)	32 33	
7			10	
9		75		
15			20	
17			10	
18			(20 W 22 R)	
26			23	
30		76		
31		76		
33		50		
35		(75 W 31 33 R)		
36		(75 W 31 33 R)		
40				76
42				76
43				76
44				76
45			(43 W 42 R)	
47			32	
48			32	
50		33		
60			20 43	
61		(75 W 41 44 R)		
64			(43 W 21 N)	
66			(43 W 21 N)	
75		4 9 (5 W 31 R 37 N) (35 36 W 31 33 R) (61 W 41 44 R)		
76	40 A2 43 44	31 30	29	
77			19 20	
78			(43 W 21 N)	

TYPE OF LOCKING FRAME

LOCKING TABLE FOR :-

HIGHWORTH JUNCTION

BRITISH RAILWAYS WESTERN REGION
CHIEF SIGNAL AND TELECOMMUNICATIONS ENGINEER'S OFFICE, READING.

REGISTER REF. NO.

CORRES. REF.

SHEET NO. 1

DATE 31 AUGUST 1961

SET OF 2 SHEETS.