

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
1	2.15.17.			
2	33.78.	34.36.48.60.80.95.96.	83	1
3	x			
4	33.34.94.	81.90.92.		
5	7.8.15.17.			
6	7.9.19.20.			
7	35.	32.34.48.53.60. (12.14.59.74.97 W 36N)(95W 36R)		5.6.
8	35.36.78.	32.95.96.	83.	5
9	35.76.94.	32.34.81.90.92.97.		6
10	12.13.15.17.			
11	12.14.19.20.			
12	61	59.63.76. (7W 36N)(74.97W 60N)		10.11.
13	60.61.78.	59.63.96.	83.	10
14	61.75.94.	59.81.90.92.97. (7W 36N)		11.
15	78.	63.80.81.92.96. (37W 36R) (62W 60R)	34.36.60. (32.35W 36R) (33.38.41W 36.60N) (48.53.54W 60N) (59.61W 60R)	1.5.10.
16	94.96.	77.90.97. (37W 76R)(62W 75R)	34.74.75.76. (32W 76R) (33W 34R)(35W 34N.76R) (59.61W 75R)	
17		(93W 92N)(97.98W 96R)	79.80.81.92.96. (78.91W 96N) (87.90.94W 96R)	1.5.10.
X	ORIGINAL DRAWN: ISSUED:	<u>NORTON FITZWARREN JCN</u>		
W	REG No.	LOCKING TABLE		
		S 735 /3/1		

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
18	78.92.	63.80.93.95. (37W 36R)(62W 60R)	34.36.60.(32.35W 36R) (33.38.41 W 36.60N) (48.53.54 W 60N) (59.61 W 60R)	
19	94.	77.81.90.92.96.97. (37W 76R)(62W 75R)	34.74.75.76.(32W 76R) (33W 34R)(35W 34N.76R) (59.61 W 75R)	6.11.
20		95.97.98. (93W 92R)	79.81.87.90.92.94.96. (78.80.91 W 92R)	6.11.
21	78.81.	63.80. (37W 36R)(62W 60R)	34.36.60.83.(32.35W 36R) (33.38.41 W 36.60N) (48.53.54 W 60N) (59.61 W 60R)	
22	to 28: X			
29	DETTONATOR			
30	DETTONATOR			
31	32.35.(76.94 W 36N) (78W 36R)	37.115. (81.90.92W 36N) (96W 36R)		
32		7.8.9.34.38.		31.37.
33	(41W 34N)		34.	
34	76.	2.7.9.32.38.97. (95W 80N)		
35	(54W 36R)		36	7.8.9.31.
36		2.48.53.60.76.80.		8.
37	32	31. (15.18.21 W 36R)(16.19W 76R)	35.36. (81.90W 76R) (54.78.81.83.91.92.96 W 36R)	(95)(97)
X	ORIGINAL DRAWN: ISSUED:	NORTON FITZWARREN JCN		
W	REG No.	LOCKING TABLE		
		S 735 /3/2		

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
38		32. 34. 41. 43. 48. 52. 120. (53W 47N) (95W 36. 60. 80N)		39.
39	38			40. 116.
40	39			(42)
41	54	38.		(33)
42	(40W 39R)		39.	116. 120. 121. 127.
43	47.	38. 48. 100. 117. 120. 121. 122.	42. 49. 50.	
44	45. 51.	100. 117. 118. 119. 122.	46. 50.	
45		47. 52. 110. 120. (127W 39N)		44. 118.
46			45.	111. 118. 119.
47		45. 52. 110. 119. 127. (80. 128W 55N)		43. 48. 121.
48	47.	2. 7. 36. 38. 43. 53. 59. 76. 120. 121. (95W 60N)		113.
49			48.	(50)
50	(49W 47R)		47.	113. 119. 121. 122. 126.
51				44. 109. 119.
52	(70 OR 71 OR 72 W 80R)	38. 45. 47. 53. 117. 120. 127. 128. (100W 80N)	42. 57. (101W 80N)	
53		7. 36. 48. 52. 54. 59. 76. 127. (38. 120W 47N) (95W 60. 80N)		55.
54		53.		(35) 41.
55	53			56. 114.
56	55			(57)
57	(56W 55R)		55	82. 84. 93. 114. 127. 128.
58	59. 61. (78W 60R) (94W 60N)	62. 112. (81. 90. 92W 60N) (96W 60R)		
X	ORIGINAL DRAWN: ISSUED:	<u>NORTON FITZWARREN JCN</u>		
W	REG No.	LOCKING TABLE		
		S 735 /3/3		

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
59	(60 or 75)	12.13.14.48.53. (7W36N)		58.62.
60		2.7.36.75.76.80.		13.(59).63.
61			60	12.14.58.
62	59.	58. (15.18.21W60R)(16.19W75R)	61. (81.90W75R)	(63)(57)
63	60. (62W59R)	12.13.15.18.21.	61.78.81.83.91.92.96.	(95)
64	X			
65	X			
66	X			
67				
68	PERMANENT SPACES			
69				
70	80.91.	81.92.93.114.127. (116.120W47N)	55.56.57.	(52)
71	80.91.92.	93.114.127. (116.120W47N)	55.56.57.	(52)
72	79.	82.84.114.127. (116.120W47N)	55.56.57.83.	(52)
73	74.94.	77.81.90.		
74		75.76.92. (7W36N)(12W60N)		73.77.
75		60.74.76.		14.(59)
76		12.36.48.53.60.74.75.		9.(31).34.
77	74.	16.19.73.	81.83.87.90.	(57)
78	(91W81N)		81.	8.13.15.18.21.(31)(58)
79	80.81.			72.82.84.
80		2.15.18.21.36.60.96.128. (47W55N)		70.71.79.93.
81		4.9.14.15.19.70.73.90.92.93.96.97. (31W36N)(58.113W60N)(114W60.79N)		21.79.83.
82	57.79.	72.83.		
83	81.	82.		84.
X	ORIGINAL DRAWN: ISSUED:	<u>NORTON FITZWARREN JCN</u>		
W	REG No.	LOCKING TABLE		
		S 735/34		

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
84	57. 79. 83.	72		
85	87. 94. 96.	98		
86	87. 94.	96. 98.		
87	90	88. 89.		85.86.
88	90. 94. 96.	87. 98.		
89	90.	87. 96. 98.		
90		4. 9. 14. 16. 19. 73. 81. 92. 97. (31W 36N)(58W 60N)		87. 88. 89. 98.
91	(94W 92R)		92	70. 71. (78)
92		4. 9. 14. 15. 19. 70. 74. 81. 90. 96. 97. (31W 36N)(58W 60N)		18. 71. 95.
93	57. 80.	18. 70. 71. 81. (17W 92N)(20W 92R)	91. 92.	(95)
94			96. (91) 88. 85. 86	9. 14. 16. 19. (31)(58) 73.
95	92. (37W 32. 36R) (63W 60R)(93W 80R)	2. 8. 18. 20. (7W 36R)(34W 80N) (38W 36. 60. 80N) (48W 60N) (53W 60. 80N)	36. 78. 91. 94. (35W 36R) (33. 41W 36. 60. 80N) (54W 60. 80N)	
96		2. 8. 13. 15. 19. 80. 81. 86. 89. 92. (31W 36R)(58W 60R)		16. 85. 99.
97	(37W 32. 76R)(62W 59. 75R) (77W 74R)	9. 14. 16. 19. 20. 34. 81. 90. 92. (7W 36N)(12W 60N)(17W 96R)	75. 76. 94. 96. (35W 76R) (61W 75R)	(99)
98	90.	20. 85. 86. 88. 89. (17W 96R)	87. 94. 96.	(99)
99	96 (97 or 98)			
100		43. 44. 109. 122. 128. (52W 80N)		126
101			100	126. 128.
102	DETONATOR			
103	DETONATOR			
X	ORIGINAL DRAWN: ISSUED:	<u>NORTON FITZWARREN JCN</u>		
W	REG No.	LOCKING TABLE		
		S 735 /3/5		

No	RELEASED BY	LOCKS NORMAL	LOCKS BOTH WAYS	RELEASES
104	to 108: X			
109	51.110.	100. 111. 119. 122	46. 50.	
110		45. 47.		109.111.
111	46.110.	109.	50	
112		58	59	123.129.
113	48.50.	(81W 60N)	100. (101 W 100R)	123.
114	55.57.	70.71.72. (81W 60.79N)	79.80. (100.101 W 80N)	129.
115		31.	32.	124.130
116	39.42.	(70.71.72 w 47N)	47.49. (50W 47R)(57W 47N)	124.130.
117		43.44.52.	45.47. (39.42 w 45N) (46W 45R)	125.131.
118	45.46.	44.	50.	125
119	46.50.51.	44.47. 109.	100. (101 W 100R)	125
120	42.	38.43.45.48.52.(53.70.71.72 w 47N)		131.
121	42.47.50.	43.48.	100 (101 W 100R)	124.
122	50.	43.44.100.109.		123.124.125.
123	112.113.122.			
124	115.116.121.122.			
125	117.118. 119. 122.			
126	50.100. 101.			
127	42.57.	47.52.53.70.71.72. (45W 39N)	79.80. (100.101 W 80N) (81.83 W 80R)	130.131.
128	57.101.	52.80. 100. (47 w 55N)		129.130.131.
129	112.114.128.			
130	115.116.127.128.			
131	117.120.127.128.			
X	ORIGINAL DRAWN: ISSUED:	<u>NORTON FITZWARREN JCN</u>		
W	REG No.	LOCKING TABLE		S 735 /3/6

**Locking table for NORTON FITZWARREN**

No.	Released by	Locks Normal	(wR).Locks both ways
1	2.15.17.		
2	33.41.78.	34.36.48.60.80.95.96.	83.
3	X		
4	33.34.	81.	
5	7.8.15.17.		
6	7.9.19.20.		
7	35.	32.34.48.53.60. (12,14,59,74,97w36N).(95w36R).	
8	35.36.78.	32.63.95.96.	83.
9	35.76.94.	32.34.81.90.92.97.	
10	12.13.15.17.		
11	12.14.19.20.		
12	61.	59.74.(7w36N).(63w36R). (97w60N).	75.76.
13	60.61.78.	59.63.96.	83.
14	61.75.94.	59.77.81.90.92.97.(7w36N).	
15	78.	63.80.81.92.96.(37w36R).(62w60R).	34.36.60.(32,35w36R). (33.38.41w36.60N). (48.53.54w60N). (59,61w60R).
16	94.96.	77.90.97.(37w76R).(62w75R).	34.74.75.76.(32w76R). (33w34R),(35w34N76R). (54w60N),(59,61w75R).
17		(93w92N).(97,98w96R).	79.80.81.92.96. (78.91w96N).(87,90w96R). (94w95R).
18	78.92.	63.80.93.95.(37w36R).(62w60R).	34.36.60.(32,35w36R). (33.38.41w36.60N). (48.53.54w60N). (59,61w60R).
19	94.	77.81.90.92.96.97.(37w76R). (62w75R).	34.74.75.76.(32w76R). (33w34R),(35w34N76R). (59,61w75R).
20		95.97.98.(93w92R).	79.81.87.90.92.94.96. (78.91.80w92R).
21	78.81.	63.80.(37w36R).(62w60R).	34.36.60.83.(32.35w36R). (33.38.41w36.60N). (48.53w60N). (59.61w60R).
22	X		
23	X		
24	X		
25	X		
26	X		
27	X		
28	X		
29	DET		
30	DET		
31	32.35.(78w36R). (94OR36).	37.115.(81.90,92w36N).(96w36R).	
32	(76OR36).	7.8.9.34.38.	
33	(41OR34).	(43,44,52w34N).	(39,42w34,45N).
34	76.	2.7.9.32.38.97.(95w80N).	
35	(54w36R).		36.
36		2.48.53.60.76.80.(31w96R).	
37	32.	31.(15,18,21w36R).(16,19w76R).	35.36.(54w60N). (78.81.83.91.92.96w36R). (81.90w76R).
38		32.34.41.43.48.52.120.(53w47N). (95w60,80,36N).	
39	38.		
40	39.		
41	54.	38.	
42	(40w39R).		39.
43	47.	38.48.100.117.120.121.122. (33w34N).	42.49.50.
44	45.51.	100.117.118.119.122.(33w34N).	46.50.
45		47.52.110.120.(127w39N).	
46			45.
47		45.52.110.119.127.(80,128w55N).	
48	47.	2.7.36.38.43.53.59.76.120.121.	
49			48.
50	(49w47N).		
51	DET		
52	(70OR71OR72w80R).	38.45.47.53.117.120.127.128. (33w34N).(100w80N).	42.57.(101w80N).
53		7.36.48.52.54.59.76.127.(38w47N). (95w60,80N).	
54		53.	
55	53.		
56	55.		
57	(56w55R).		55.
58	59.61.(78w60R). (94OR60).	62.77.112.(81.90,92w60N). (96w60R).	
59	(60OR75).	12.13.14.48.53.(7w36N).	
60		2.7.36.75.76.80.(58w96R).	
61			60.
62	59.(36OR60).	58.(15,18,21w60R).(16,19w75R).	61.(81.90w75R).
63	(36OR60).(37w36R). (62w60R).	8.13.15.18.21.	60.78.81.83.91.92.96. (35w36R).(61w60R).
64	X		
65	X		
66	X		
67	X		
68	X		
69	X		
70	80.91.	81.92.114.127.(116,120w47N).	55.56.57.
71	80.91.92.	114.127.(116,120w47N).	55.56.57.
72	79.	82.84.114.127.(116.120w47N).	55.56.57.83.
73	74.94.	77.81.90.	
74		12.75.76.92.(7w36N).	
75		60.74.76.	
76		36.48.53.60.74.75.	
77	(37w76R).(62w75R). (74OR75OR76).	14.16.19.73.	59.81.83.87.(35,47w76R).
78	(91w81N).		81.
79	80.81.		
80		2.15.18.21.36.60.96.128.(47w55N).	
81		4.9.14.15.19.70.73.90.92.93.96.97. (31w36N).(58.113w60N). (114w60.79N).	
82	57.79.	72.83.	
83	81.	82.	
84	57.79.83.	72.	
85	87.94.	98.	
86	87.94.	96.98.	
87	90.	88.89.	
88	90.94.96.	87.98.	
89	90.94.	87.96.98.	
90		9.14.16.19.73.81.92.97.(31w36N). (58w60N).	
91	(94w92R).		92.
92		9.14.15.19.70.74.81.90.96.97. (31w36N).(58w60N).	
93	57.80.	18.81.(17w92N).(20w92R).	91.92.
94			96.
95	92.(60w48R). (63w60R).(93w80R).	2.8.18.20.(7w36R).(34w80N). (38w60,80,36N).(53w60,80N).	36.78.91.94. (33.41w36.60.80N). (35w36R).(54w60.80N).
96		2.8.13.15.19.80.81.86.89.92. (31w36R).(58w60R).	
97	(77w74R).	9.14.16.19.20.34.81.90.92.(7w36N). (12w60N).(17w96R).	75.94.96.(35w76R). (47w75,59R).(61w75R).
98	90.	20.85.86.88.89.(17w96R).	87.94.96.
99	96.(97OR98).		
100		43.44.109.122.128.(52w80N).	
101			100.
102	DET		
103	DET		
104	X		
105	X		
106	X		
107	X		
108	X		
109	51.110.	100.111.119.122.	46.50.
110		45.47.	
111	46.110.	109.	50.
112		58.	59.
113	48.50.	(81w60N).	100.(101w100R).
114	55.57.	70.71.72.(81w60.79N).	79.(81.83w80R)80.. (100,101w80N).
115		31.	32.
116	39.42.	(70,71,72w47N).	47.49.(50w47R).(57w47N).
117	41.	43.44.52.	45.47.(39,42w45N). (46w45R).
118	45.46.	44.	50.
119	46.50.51.	44.47.109.	100.(101w100R).
120	42.(47w53R).	38.43.45.48.52.(70,71,72w47N).	47.49.(50w47R).(57w47N).
121	42.47.50.	43.48.	100.(101w100R).
122	50.	43.44.100.109.	
123	112.113.122.		
124	115.116.121.122.		
125	117.118.119.122.		
126	50.100.101.		
127	42.57.	47.52.53.70.71.72.(45w39N).	79.(81.83w80R)80.. (100,101w80N).
128	57.101.	52.80.100.(47w55N).	
129	112.114.128.		
130	115.116.127.128.		

**NORTON FITZWARREN**

LOCKING TABLE derived from dog chart at revision 'J' and  
'locks off' notices for changes from 1952

S735/3

**Locking table for NORTON FITZWARREN**

No.	Released by	Locks Normal	Locks both ways
1	2.15.17.		
2	33.41.78.	34.36.48.60.80.95.96.	
3	X		
4	33.34.		
5	X		
6	7.9.19.20.		
7	35.	32.34.48.53.60.(12,14,59,74,97w36N). (95w36R).	
8	35.36.78.	32.63.95.96.	
9	35.76.94.	32.34.90.92.97.	
10	X		
11	12.14.19.20.		
12	61.	59.74.(7w36N).(63w36R).(97w60N).	75.76.
13	60.61.78.	59.63.96.	
14	61.75.94.	59.77.90.92.97.(7w36N).	
15	78.	63.80.92.96.(37w36R).(62w60R).	36.60.(32,35w36R). (48w60N). (59,61w60R).
16	94.96.	77.90.97.(37w76R).(62w75R).	34.74.75.76. (32w76R). (35w34N76R). (59,61w75R).
17		(93w92N).(97,98w96R).	80.92.96. (87,90w96R).
18	78.92.	63.80.95.(37w36R).(62w60R).	36.60.(32,35w36R). (48w60N). (59,61w60R).
19	94.	77.90.92.96.97.(37w76R).(62w75R).	34.74.75.76. (32w76R). (35w34N76R). (59,61w75R).
20		95.97.98.(93w92R).	87.90.92.(80w92R).
21	X		
22	X		
23	X		
24	X		
25	X		
26	X		
27	X		
28	X		
29	DET		
30	DET		
31	32.35.(78w36R). (94OR36).	37.115.(90,92w36N).(96w36R).	
32	(76OR36).	7.8.9.34.38.	
33	(41OR34).	(43,44,52w34N).	(39,42w34,45N).
34	76.	2.7.9.32.38.97.(95w80N).	
35	(54w36R).		36.
36		2.48.53.60.76.80.(31w96R).	
37	32.	31.(15,18w36R).(16,19w76R).	35.36.(90w76R). (92,96w36R).
38		32.34.41.43.48.52.120.(53w47N). (95w60,80,36N).	
39	38.		
40	39.		
41	54.	38.	
42	(40w39R).		39.
43	47.	38.48.100.117.120.121.122.(33w34N).	42.
44	45.51.	100.117.118.119.122.(33w34N).	46.
45		47.52.110.120.(127w39N).	
46			45.
47		45.52.110.119.127.(80,128w55N).	
48	47.	2.7.36.38.43.53.59.76.120.121.	
49			47.48.
50	X		
51	DET		
52	(70OR71w80R).	38.45.47.53.117.120.127.128.(33w34N). (100w80N).	42.(101w80N).
53		7.36.48.52.54.59.76.127.(38w47N). (95w60,80N).	
54		53.	
55	53.		
56	55.		
57	(56w55R).		55.
58	59.61.(78w60R). (94OR60).	62.77.112.(90,92w60N).(96w60R).	
59	(60OR75).	12.13.14.48.53.(7w36N).	
60		2.7.36.75.76.80.(58w96R).	
61			60.
62	59.(36OR60).	58.(15,18w60R).(16,19w75R).	61.(90w75R).
63	(36OR60).(37w36R). (62w60R).	8.13.15.18.	60.92.96.(35w36R). (61w60R).
64	X		
65	X		
66	X		
67	X		
68	X		
69	X		
70	78.80.	92.114.127.(116,120w47N).	55.
71	78.80.92.	114.127.(116,120w47N).	55.
72	X		
73	74.94.	77.90.	
74		12.75.76.92.(7w36N).	
75		60.74.76.	
76		36.48.53.60.74.75.	
77	(37w76R).(62w75R). (74OR75OR76).	14.16.19.73.	59.87.(35,47w76R).
78	(94w92R).		92.
79	X		
80		2.15.18.36.60.96.128.(47w55N).	
81	X		
82	X		
83	X		
84	X		
85	87.94.96.	98.	
86	87.94.	96.98.	
87	90.	88.89.	
88	90.94.96.	87.98.	
89	90.94.	87.96.98.	
90		9.14.16.19.73.92.97.(31w36N). (58w60N).	
91	X		
92		9.14.15.19.70.74.90.96.97.(31w36N). (58w60N).	
93	57.80.	(17w92N).(20w92R).	92.
94			96.
95	92.(60w48R). (63w60R).(93w80R).	2.8.18.20.(7w36R).(34w80N). (38w60,80,36N).(53w60,80N).	36.(35w36R).
96			
97	(77w74R).	9.14.16.19.20.34.90.92.(7w36N). (12w60N).(17w96R).	75.96.(35w76R). (47w75,59R). (61w75R).
98	90.	20.85.86.88.89.(17w96R).	87.96.
99	96.(97OR98).	43.44.109.122.128.(52w80N).	
100			100.
101			
102	DET		
103	DET		
104	X		
105	X		
106	X		
107	X		
108	X		
109	51.110.	100.111.119.122.	46.
110		45.47.	
111	46.110.	109.	
112		58.	59.
113	48.49.		100.(101w100R).
114	55.57.(62w59,60R).	70.71.	80.(100,101w80N).
115		31.	32.
116	39.42.	(70,71w47N).	47.
117	41.	43.44.52.	45.(39,42w45N). (46w45R).
118	45.46.	44.	
119	46.49.51.	44.47.109.	100.(101w100R).
120	42.(47w53R).	38.43.45.48.52.(70,71w47N).	47.
121	42.47.49.	43.48.	100.(101w100R).
122	49.	43.44.100.109.	
123	112.113.122.		
124	115.116.121.122.		
125	117.118.119.122.		
126	49.100.101.		
127	42.57.	47.52.53.70.71.(45w39N).	80.(100,101w80N).
128	57.101.	52.80.100.(47w55N).	
129	112.114.128.		
130	115.116.127.128.		
131	117.120.127.128.		

**NORTON FITZWARREN**

LOCKING TABLE derived from dog chart marked up to show changes from revision 'J' to 'N'. Note dog chart is faded and a few spots are indistinct.

S735/3