

Rudge Remedies

No 0 – Remedies Summary by category

Introduction

The Rudge Remedies ‘living’ document series was introduced to bring together by subject & machine model, summary **up to date** technical information to enable the Rudge owner/ restorer to restore and maintain their mount. The aim, over time, is to ensure that every technical question or process is incorporated in a Remedies document. As far as practicable, Remedies are aligned with as few Rudge machine models as possible to minimise the amount of information not relevant to the machine model in question. What follows is a list of Remedies with their status and issue number. It is **important** to use the latest issue Remedies to ensure any corrections or additions are incorporated. Those shown as ‘In compilation’ will vary in completeness and can be made available by request from the author.

The Remedies are in 4 sections – engine, clutch, gearbox and other

Remedies - summary

Remedies No	Issue No	Description	Status
0C	3	Summary by category	issued
0N	19	Numerical order summary	issued

Remedies - engine

Remedies No	Issue No	Description	Status
3	13	Open valve rocker modification	issued
4	6	Vertical oil pump overhaul	issued
5	15	Horizontal oil pump overhaul 500cc & 350cc	issued
8	2	Oil tell tale fitment & restoration	issued
9	13	Main bearings 1930 to 1939 500cc & 350cc	issued
10	11	Oil Filters and Wet sumping –its causes and cures	issued
11	1	Main bearings 1924 to 1929 500cc & 350cc	In compilation
14	4	1931-36 350cc/500cc crankcase fittings	issued
15	4	1930 350cc/500cc crankcase fittings	issued
23	3	Valve timing 350cc/500cc 1931-39	issued
26	3	1937-39 500cc crankcase fittings	issued

27	15	Bottom end assembly 1930-39 350cc/500cc	issued
28	18	1937-39 Special cylinder head overhaul & assembly	issued
29	19	1937-39 Ulster cylinder head overhaul & assembly	issued
30	4	Crankshaft overhaul 1934-39 350cc/500cc	issued
31	6	Camshaft & follower overhaul 1931-39 350cc/500cc	issued
32	4	Timing cover assembly 1931-39 350cc/500cc	issued
33	1	1931-39 350cc/500cc engine dismantling	In compilation
34	2	Cylinders & pistons 1931-33 500/350cc	issued
35	8	1931-36 Special cylinder head overhaul & assembly	issued
37	1	Bottom end assembly 1931-39 250cc	In compilation
41	1	Cylinders & pistons 1931-39 250cc	In compilation
42	3	Engine shock absorber 1932-39 350cc/500cc detail & overhaul	issued
44	5	Horizontal oil pump overhaul 1931-39 250cc	issued
46	13	Cylinders & pistons 1937-39 500cc	issued
47	3	1930 Dirt Track engine detail	issued
48	11	1930 Special & Ulster cylinder head overhaul & assembly	issued
67	5	1928/9 Special cylinder head assembly	issued
68	5	Crankshaft overhaul 1930-33 350/500cc	issued
69	5	Cylinders & pistons 1934-36 500cc	issued
72	3	Engine pushrods & tubes – 1937-9 500cc	issued
74	1	Crankshaft overhaul 1926-29 350cc/500cc	In compilation
77	1	1929 Ulster cylinder head assembly	Issued
78	7	1931-33 350cc cylinder head rocker assembly	issued
79	4	1932 Ulster cylinder head rocker assembly	issued
80	11	1933-35 Ulster cylinder head rocker assembly	issued
81	9	1936 Ulster cylinder head rocker assembly	issued
83	1	Ignition timing 350cc/500cc 1931-39 excl TTR & 33 Ulster	In compilation
86	1	Gearbox external kickstart assembly 1934-9 500cc	In compilation
96	2	1930 350cc/500cc timing gears & cover overhaul/assembly	issued
97	3	Engine shock absorber 1929 Ulster,1930 and 1931 350cc/500cc	issued

98	1	1925-26 clutch overhaul	issued
99	1	Cylinders & pistons 1926-29	In compilation
100	1	Flat spring steel sidecar chassis	In compilation
101	1	Engine shock absorber 1925-29 excl 1929 Ulster	issued
102	1	1926 500cc cylinder head assembly	Issued
103	1	1927 & 1928 Standard, Special & Sports cylinder head assembly	In compilation
106	1	Ulster Petroflex oil & fuel lines	Issued
110	1	Engine shock absorber 250cc 1929-39.	In compilation
113	1	1934-39 Special oil and fuel lines	In compilation

Remedies - gearbox

Remedies No	Issue No	Description	Status
6	4	Gearbox layshaft modification	issued
7	6	Gearbox mainshaft modification	issued
45	1	Gearbox external stop	issued
50	1	Gearbox - 1937-39 500cc strip	issued
51	3	Gearbox - 350cc/500cc shell/covers inspection and overhaul 1927-39	issued
52	4	Gearbox internals – Inspection & overhaul – 1925-29 350cc/500cc & 250 1930	issued
53	7	Gearbox internals – Inspection & overhaul – 1930-39 350cc/500cc	issued
54	3	Gearbox Striking forks – 1925-39	issued
55	5	Gearbox – Fitting & adjustment of the selector quadrant	issued
56	8	Gearbox fasteners & gearchange parts 500cc 1930-39	issued
57	1	Gearbox fasteners & gearchange parts 1925-29	issued
58	4	Gearbox 4 th speed bearing ring 500cc/350cc	issued
59	6	Gearbox assembly 350cc/500cc 1930-39	issued
60	5	Gearbox gearset identification & applications	issued
61	1	Gearbox internals identification & applications (excl gearset)	In compilation
62	4	Gearbox assembly 350cc/500cc 1925-29 incl 1930 250cc	issued
63	1	Gearbox clutch operating levers –all models 1925-39	issued
64	1	Gearbox identification 1925-39 350cc/500cc and 1929/30 250cc	issued

65	1	Setting the footchange peardrop	In compilation
86	1	Gearbox external kickstart assembly 1934-9 500cc	In compilation
87			
88			
89			
90	1	Gearbox fasteners & gearchange comps 31-39 250cc	In compilation
91		Gearbox internals – Inspection & overhaul – 1931-39 250cc	In compilation
92		Reserved 250cc gearbox	In compilation
93	2	Gearbox 4 th speed bearing ring 250cc 1931-39	issued
94	1	Gearbox assembly – 1931-39 250cc	issued
95		Reserved 250cc gearbox	In compilation
200	1	Montage und Einstellung des Getriebeauswahl-Quadranten -500cc / 350cc 1930-39 (Gearbox – Fitting & adjustment of the selector quadrant – German version)	Issued

Remedies - other

Remedies No	Issue No	Description	Status
1	7	RW fasteners and their finishes	issued
2	15	Speedometers and speedometer drives	issued
12	3	Fork spring sheaths	issued
13	2	8” wheel hubs 1930 to 1939 500cc	issued
17	1	1924-28 rear sprocket carrier modification	In compilation
19	1	Spark plugs	In compilation
20	2	Chains and their adjustment	issued
22	1	Rudge wheels	reserved
24	12	Most common assembly & restoration issues	issued
25	1	Lycett aero saddles	In compilation
38	11	Chaincase assembly 1932-39 350cc/500cc	issued
40	4	Battery carrier assembly 1935-39 500cc	issued
42	2	Engine shock absorber 1932-39 350cc/500cc detail & overhaul	issued
49	1	The Rudge Revulator	issued
66	1	1929 Ulster & 1930 Ulster chaincases	issued
70	1	1937-9 500cc coupled brakes	issued
71	2	Tyre inflators – saddle tank machines	issued
73	2	1937-9 magneto platform assembly	issued

75	1	1931-6 350cc/500cc coupled brakes	issued
76	1	1928-30 350cc/500cc coupled brakes	In compilation
82	1	1936-9 500cc round tube forks	In compilation
84	2	Oval section headlamp brackets 1929-39	issued
85	1	Pressed section headlamp stays	In compilation
100	1	Flat spring steel sidecar chassis	In compilation
104	1	1929 to 1939 350cc & 500cc front fork adjustment.	Issued
105	3	Amal straight pull in handlebar throttle	Issued
107	1	1937-9 500cc stand handle & linkage	In compilation
108	1	Smiths C55 8 day clock	Issued
109	1	1937-39 rear wheel & brake assembly	In compilation
111	1	Frame steering head cup removal & replacement	In compilation
112	1	Fitting the centre stand spring -1930-39 350cc/500cc	Issued
114	1	1926-31 chaincases	In compilation
115	1	250cc chaincases	In compilation
116			
117			
118			
119			

Remedies - Clutch

Remedies No	Issue No	Description	Status
18	18	Heavyweight clutch detail & overhaul	issued
21	13	Vintage & lightweight clutch detail & overhaul	issued
36	1	Speedway clutch overhaul	In compilation
39	8	1932-34 Mediumweight clutch detail & overhaul	issued
98	2	1925-26 clutch overhaul	issued

Remedies - electrical

Remedies No	Issue No	Description	Status
43	11	Miller No 832 Ammeter	Issued
16	4	Clearhooter HF180 horn detail & overhaul	issued
120	1	Miller DM3G dynamo	In compilation
121	1	Circular stop light switch	In compilation
122	1	Miller 35E rear light	In compilation

123	1	Miller 34E rear light	Issued
124	1	Miller 39E & 39ER rear light	In compilation
125	1	Miller 29E rear light	In compilation

Issue Number	Revision
1	As issued
2	Updates
3	
4	
5	
6	
7	
8	
9	

© Colin Chapple