



FRAME SPARE PARTS LIST

Published by RALEIGH INDUSTRIES LTD · NOTTINGHAM

Illus. No.	Part No.	Quantity	Description	Retail Price each
------------	----------	----------	-------------	-------------------

CABLE GROUP

Illus. No.	Part No.	Quantity	Description	Retail Price each
1	244/1377	1	De-compressor Cable Complete ..	£ 2 9
2	344/007	1	Twist Grip Nipple for De-compressor Cable ..	2
3		1	No. 21 Solderless Nipple Complete ..	4
4	244/1376	1	Throttle Cable Assembly Complete ..	2 6
5	334/004	1	Twist Grip Nipple for Throttle Cable..	2
		1 each	Part Nos. 334/004 & 334/007 are supplied, packeted (pkt. of 2)	4
6	308/051	1	Throttle Cable Nipple (Throttle Valve End) ..	2
7	GD./431	1	Front Brake Cable. Silver ..	3 8
8	GD./433A	1	Rear Brake Cable. Silver ..	4 5
9	MF. 108	4	Rubber Cable Band ..	3
10	DU. 96	3	Metal Wire Band (Alum. Cable Clip) ..	1½

LIGHTING GROUP

Headlamp

Illus. No.	Part No.	Quantity	Description	Retail Price each
N.I.			Headlamp Complete. (Lucas MCH 64)	£ 2 2 6
Complete	58206	1	Lamp Rim Fixing Nut. (2/- per pkt. of 10)	3
15	517337	1	Headlamp Rim Fixing Screw (not supplied as separate item). Part of headlamp Body 517382)	3
16		1	Headlamp Body 517382)	3
17	517333	1	Headlamp Rim Fixing Clip ..	6 0
18	517332	1	Headlamp Rim ..	4
19	656118	1	Rubber Lens Seating for Headlamp. (2/9 pkt. of 10)	2 6
20	656105	1	Lens (Glass) ..	5 0
21	517296	1	Headlamp Reflector ..	3
22	524991	3	Headlamp Lens Fixing Spring Clip. (2/- pkt. of 10)	5 3
23	386	1	Headlamp Bulb 6.v. 15 w/15.w.	4
24	974	1	Parking Light Bulb. 3.5v. 0.15 AMP ..	5 0
25	517388	1	Bulb Holder Complete ..	13 6
26	517382	1	Headlamp Body ..	10 0
27	31766	1	Headlamp Switch ..	1 6
28	54330355	1	Knob and Screw (Headlamp Switch) (Screw only. 101371)	1 0
29	122530/188471/170510	1	Headlamp Body Fixing Bolt, Washer and Nut ..	4 3
30	54940046	1	Wiring Harness ..	3
N.I.	101371	1	Switch Knob Fixing Screw ..	

Illus. No.	Part No.	Quantity	Description	Retail Price each
------------	----------	----------	-------------	-------------------

LIGHTING GROUP

Tail Lamp

Illus. No.	Part No.	Quantity	Description	Retail Price each
N.I.			Tail Lamp Complete ..	£ 13 0
Complete	53555	1	Tail Lamp Rubber Lens Seating ..	9
32	526565	1	Tail Lamp Lens Fixing Nut (2/3 pkt. of 10) ..	3
33	526567	1	Tail Lamp Lens ..	4 6
34	526563	1	Tail Lamp Base Assembly ..	10 6
35	526568	1	Rear Light Insulation ..	5
36	MF. 66	1	Connector (2/9 pkt. of 10)	4
37	900288	1	Nut (Rear Lamp Fixing) pkt. of 10	1 9
38	166014	2	Washer for Rear Lamp Fixing Nut pkt. of 100	3 0
39	188327	2	Tail Lamp Bulb. 6v. 3w. ..	1 1
40	990	1		

Stand By Lighting

Illus. No.	Part No.	Quantity	Description	Retail Price each
42	GA.393	1	Dry Battery Unit S/A. Complete Less. Batteries and Flex ..	8 9
43	GL.483	2	Clip for Fixing Battery Unit to Frame	4½
44	X.90	2	Screw for Clip ..	1
45	X.111A	2	Nut for Clip Screw ..	2½
47	GL.540	1	Spring Ring for Battery Casing ..	7½
48	GL.487B	1	Rubber Cover for Battery Case ..	5½
49	GL.316	1	Terminal Nut ..	1
50	MF.90	1	Earth Wire ..	6

Illus. No.	Part No.	Quantity	Description	Retail Price each
------------	----------	----------	-------------	-------------------

NUMBER PLATE AND LICENCE HOLDER GROUP

Front Number Plate

53	MF.77	1	Front Number Plate Enamelled ..	£ 3 8
54	X.90	2	Front Number Plate Fixing Screw ..	1
55	P.1056	4	Front Number Plate Fixing Screw Washer. doz.	3
56	S.98	2	Front Number Plate Fixing Nut ..	1

Licence Holder

57	MF.78	1	Licence Holder Cover Plate	£ 9
58	MF.79	1	Licence Holder Seal	4
59	MF.80	1	Licence Holder Glass	4
60	MF.81	1	Packing Disc	1
61	S.35	4	Licence Holder Fixing Screw	1
62	S.386	4	Nut for Licence Holder Fixing Screw ..	1/2

Rear Number Plate

64	MF.52	1	Rear Number Plate (Enamelled) ..	£ 3 4
65	MF.63	1	Tail Piece (Enamelled)	2 6
66	X.90	3	Screw for Number Plate Fixing ..	1
67	P.1056	3	Plain Washer doz.	3
68	P.89A	1	Washer (Distance Piece)	1/2
69	GL.654	3	Shake Proof Washer	1/2
70	S.98	3	Nut (For Number Plate Fixing Screw)	1

MUDGUARD AND CARRIER GROUP

Front Mudguard

72	MF.43	1	Front Mudguard (Enamelled & Lined)	£ 9 1
73	MF.46	1	Mudguard Stay. Left Hand	1 5
74	MF.50	1	Mudguard Stay. Right Hand	1 5
75	MF.47	2	Mudguard Stay Clip	3
76	MF.48	4	Stay Bolt	3
77	P.1546	4	Stay Bolt Washer	1/2
78	MF.49	4	Stay Bolt Nut	3
79	S.791	4	Mudguard Stay Lock Nut	1 1/2
80	S.98	4	Hexagon Nut for Stay	1
81	MF.113	4	Rubber Washer for Mudguard Fixing	1
82	MF.114	1	Plain Washer for Mudguard Fixing Bolt	1
83	MF.115	1	Bolt (Mudguard Fixing to Fork Crown)	4

Illus. No.	Part No.	Quantity	Description	Retail Price each
------------	----------	----------	-------------	-------------------

124	S.638	2	Nut for Clip Bolt	£ s. d. 2
125	K.141	2	Brake Lever	2 0
126	S.583	2	Fulcrum Bolt	1 1/2
127	S.443	2	Nut for Fulcrum Bolt	1
128	334/006	1	Dummy Handlebar Grip	1 6
129	334/005	1	Rubber Grip for Twist Grip	1 3
130	376/079	2	Body Fixing Screw	2
131	334/001	1	Body Top Half (Twist Grip)	3 0
132	334/002	1	Body. Bottom Half	4 0
133	336/007	1	Friction Spring	10
134	366/008	1	Screw for Friction Spring	3
N.I.	S.32BC	1	Locking Bolt Comp. (S.32B/S.25/P.1122)	6 1/2
N.I.	S.607BC	1	Expander Bolt Complete. (S.607B/P.160/S.128B)	1 3
N.I.	K.141C/RH	1	Brake Lever Ass. R.H. (P.1055B/S.637/P.1056/S.638/K.141/S.583/S.443)	5 0
N.I.	K.141C/LH	1	Brake Lever Ass. L.H. (P.1055C/S.637/P.1056/S.638/K.141/S.583/S.443)	5 0
N.I.	334/1	1	Twist Grip Complete. Amal. ..	10 6

FRAME AND FORK GROUP

137	MF.1	1	*Frame (Bare) Comprising: Top Head Cup. P.830. Bottom Head Cup. P.831. Chainstay Bushes S.404. (2 off) Head Crest. All fitted	£ s. d. 4 12 6
138	P.830	1	Top Head Cup	1 3
139	P.831	1	Bottom Head Cup	1 3
142	S.404	2	Chainstay Bushes	1 1/2
143	S.562	2	Chainstay Screw	2
144	GL.654	1	Shakeproof Washer for Chainstay Screw (100)	1 3
145	S.32	1	Seat Lug Bolt	2 1/2
146	S.25	1	Nut for Seat Lug Bolt	4
147	P.1546	1	Washer for Seat Lug Bolt	1/2
N.I.	S.32C	1	Seat Lug Bolt Complete	6 1/2
149	MF.73	1	Backstay Assembly	8 6
150	MF.42	1	Front Fork c/w Fork Crown Thimbles	1 7 9
151	P.407	2	Fork Crown Thimbles (2 off)	6 1/2
152	S.418	1	Fork Crown Race	9 1/2
153	S.417	42	3/16" Dia Ball Bearings .. gross	3 8
154	S.417	2	Head Race (2 off)	8 1/2
155	P.832A	1	Top Head Screwed Race	2 7 1/2
156	MF.104	1	Head Spacing Washer	3
157	S.179A	1	Top Head Locknut	1 1
158	MF.53	1	Lamp Bracket	1 9
159	T.433	1	Seat Pillar	1 9

Rear Mudguard

			£	s.	d.
86	MF.54	1		9	1
87	S.569	1			
88	P.1056	1			
89	P.89A	2			
90	S.98	1			
91	S.193	1			
92	S.98	1			

Carrier

			£	s.	d.
93	MF.56	1		15	5
94	MF.60	3			
95	X.90	2			
96	GL.654	2			
97	S.98	2			
98	X.90	1			
99	P.1056	1			
100	P.1315	1			
101	GL.654	1			
102	S.98	1			
103	M.1047	3			

SADDLE AND TOOLBAG GROUP

			£	s.	d.
106	L.100	1		1	6
107	MF.121	1			
108		2		9	0
109		1			

HANDLEBAR GROUP

			£	s.	d.
112	MF.116	1		9	0
113	S.32B	1			
114	P.1122	1			
115	S.25	1			
116	S.607B	1			
117	P.160	1			
118	S.128B	1			
119	MF.110	1			
120	P.1055B	1			
121	P.1055C	1			
122	S.637	2			
123	P.1056	2			
	MF.116C	1			

PETROL TANK AND FITTINGS

			£	s.	d.
161	MF.6	1			
162	M.7600/A/CP	1			
163	R.7	1			
164	MF.9	1			
165	S.98	1			
166	GL.654	1			
167	MF.11	1			
168	X.90	2			
169	S.98	2			
170	MF.13	1			
171	M.9428/E	1			
172		2			
173	M.1386/B	1			
174		1			
175	MF.67	1			

BOTTOM BRACKET GROUP

			£	s.	d.
178	MT.13	1			
179	MT.1	1			
180	MT.10	1			
181		1			
182	MT.40	1			
183	ME.60	6			
184	ME.30	6			
185	M.208	6			
186		2			
187	MT.19	1			
188	MT.38	1			
189	MT.2	1			
190		2			
189/190	MT.20	1			
191	MT.45	1			
192	MT.8	2			
193	MT.4	2			
194	MT.5	1			
195	MT.3	1			
196		2			
197	MT.6	2			
198		2			
194 & 198 (20FF)	MT.18	1			
199	MT.7	1			

Illus. No.	Part No.	Quantity	Description	Retail Price each		
				£	s.	d.
200	MT.47	1	Chain Wheel and Right Hand Crank (32T)	16	0	
201	MT.46	1	Left Hand Crank	8	6	
202	S.172	2	Cotter Pin	4	½	
203	S.15	2	Nut for Cotter S.172	2		
204	P.70	2	Plain Washer for Cotter S.172			½
N.I.	S.172C	2	Cotter Pin Complete			7

PEDALS

N.I.	Part No.	Quantity	Description	Retail Price each		
				£	s.	d.
N.I.	MT.52	1 pr.	Pedals 4¼" R.I.	10	6	
207	S.677	1	Pedal Spindle. Left Hand	1	5½	
N.I.	S.677A	1	Pedal Spindle. Right Hand	1	5½	
208		22	5/32" Dia Ball (22 per pedal) per 100..	1	3	
209	S.380	1	Cone (One per Pedal)		5½	
210	P.1092	1	Lock Washer for Cone (1 per Pedal) per doz		3	
211	S.381	1	Lock Nut for Cone. (1 per Pedal) ..		1	
212	P.707	2	Dust Cap (1 per Pedal)	6	½	
213	MT.51	2	Pedal Rubber (2 per Pedal)		9	
214	S.52A	2	Stretcher Bar (2 per Pedal)	3	½	
215	S.443	4	Nut for Stretcher Bar (4 per Pedal) ..		1	

Pedal Barrel and End Plate only supplied when ordered separately.

CHAINS

	Quantity	Description	Retail Price each		
			£	s.	d.
218		Pedal Chain 105 Links. ½" × ⅜" Perry ..	8	0	
219		Connecting Link. ½" × ⅜" Perry		6	
220		Driving Chain 112 Links ½" × ⅜"	12	9	
221		Connecting Link		6	

WHEEL GROUP

Front Wheel

	Part No.	Quantity	Description	Retail Price each		
				£	s.	d.
222	MF.100	1	Rim (32 Hole)	18	0	
223	MF.86/87	16 of each	Spokes. MF.86 (14g × 10.19/32") MF.87 (14g × 10.7/32")		1	
224	S.726	32	Nipples per gross	7	3	
225	K.458ZA	1 pr.	Brake Shoe c/w. Linings, End caps, springs and K.456 Fulcrum Sleeve .. pr.	8	3	
226	K.166	2	Brake Shoe Spring		3	
227	LB.162	2	Axle Nut		4	
228	X.42A	2	Axle Washer ⅜" thick		1½	
229	LB.155A	2	Cone Lock Nut		3	

Illus. No.	Part No.	Quantity	Description	Retail Price each		
				£	s.	d.
282	K.457BZ	1	Rear Brake Plate	4	3	
283	LB.166	1	Cam Lever		11	
284	K.175	1	Cam Lever Nut		2	
285	N.43A	2	Brake Arm Clip or Chain Tensioner Arm Clip		7	
286	X.69	2	Brake Arm Clip Screw		1½	
287	S.386	2	Brake Arm Clip Screw Nut		½	
288	X.69A	2	Screw		2	
289	K.175	2	Nut		2	
290	MT.25	1	Chain Tensioner Arm (Large)	10		
291	MT.32	1	Chain Tensioner Arm (Small)	9		
292	MT.31	1	Chain Tensioner Sprocket Assembly ..	3	9	
293	MT.27	1	Chain Tensioner Sprocket Spindle ..	7		
294	ME.30	1	Chain Tensioner Spindle Nut	2		
295	M.208	1	Chain Tensioner Spindle Washer		½	
296	MT.23	1	Rear Wheel Sprocket. 55T	17	2	
297	MH.7	5	Bolt for Rear Wheel Sprocket		3	
298	K.175	5	Nut for Sprocket Bolt		2	
299	GL.654	5	Washer for Sprocket Bolt (1/3 per 100)			
300		1	Freewheel. Villiers (Central) 20T. ..	7	3	
N.I.	BS.060808	1	Reservoir Bush for Chain Tensioner Sprocket		6	
N.I.	MF.107	1	Rear Wheel complete inc., Brake Plate and Shoes. Less tyre, tube, freewheel and sprocket	3	13	3

FAIRING AND FITTINGS

	Part No.	Quantity	Description	Retail Price each		
				£	s.	d.
303	MF.35	1	Fairing. Right Hand	16	6	
304	HV.2551	2	Grommet for Right Hand Fairing ..		2	
N.I.	MF.36	1	Fairing. Left Hand	16	6	
305	MF.39	1	Fairing Bracket (Front)		1	0
306	MF.40	1	Fairing Bracket (Lower Rear)		7	
307	S.405	9	Fairing Screws		2½	
308	MF.41	2	Fairing Clip for Backstay		9	

TYRE GROUP

	Part No.	Quantity	Description	Retail Price each		
				£	s.	d.
312		2	Tyre. 26 × 2.00 (1755 mill. rim circ.)..	1	7	0
313		2	Tube. 26 × 2.00		8	6
314		2	Rim Tape		11	
315		1	Centre Stand. Shuresta	18	11	

TOOL KIT

	Part No.	Quantity	Description	Retail Price each		
				£	s.	d.
N.I.	ME.73		Screwdriver		6	
N.I.	ME.74		Sparking Plug Spanner		1	0

230	LB.358Z	1	Right Hand Cone with Dust Cap	..	1	7
231	LB.405	1	Outer Dust Cap	..	1	½
232	K.67Z	2	Ball Cage	..	6	½
233	LB.401Z	1	Front Hub (32 Holes) Shell only	..	13	6
234	LB.426B	1	Front Wheel Spindle. 4¼"	..	11	
235	M.355	1	Lubricator	..	2	
236	LB.357AZ	1	Left Hand Cone with Dust Cap	..	1	7
237	LB.159	1	Packing Washer	..	½	
238	K.428	1	Notched Cone Adjuster	..	3	
239	X.42A	1	Axle Washer ½" thick	..	1	½
240	K.456	1	Brake Fulcrum Sleeve	..	10	
241	K.459A	2	Brake Shoe End Cap	..	2	
242	K.452	1	Brake Operating Cam	..	1	5
243	LB.416AZ	1	Brake Plate and Arm	..	4	3
244	LB.149	1	Cam Lever	..	11	
245	K.175	1	Cam Lever Nut	..	2	
246	K.171	1	Wire Guide	..	10	
247	K.360	1	Spacing Washer	..	1	½
248	LB.112	1	Brake Arm Clip	..	8	½
249	X.90	1	Clip Screw	..	1	
250	S.386	1	Clip Screw Nut	..	½	
	LB.112Z	1	Brake Arm Clip c/w Nut and Screw	..	10	
N.I.	MF.106	1	Front Wheel complete inc. Brake Plate, Shoes etc. Less tyre and tube	2	18	6

Rear Wheel

					£	s.	d.
254	MF.101	1	Rim (40 Hole)	..	18	0	
255	MF.88	40	Spokes 12/14g x 10.7/16"	..	2		
256	K.520	2	Axle Nut	..	4		
257	X.42A	1	Axle Nut Washer	..	1	½	
258	S.20AC	2	Chain Adjuster Complete	..	6	½	
259	K.47A	2	Cone Lock Nut	..	2		
260	X.42	1	Axle Washer 1/16" thick	..	1		
261	K.506Z	1	Right Hand Cone with Dust Cap	..	1	7	
262	LB.405	1	Outer Dust Cap	..	1	½	
263	K.67Z	2	Ball Cage	..	6	½	
264	MH.6	1	Axle (Rear)	..	1	5	
265	MH.2	1	Rear Hub Shell	..	1	0	0
266	K.105AZ	1	Adjusting Cone (Left Hand)	..	1	7	
267	K.360	1	Packing Washer	..	1	½	
268	K.428	1	Notched Cone Adjuster	..	3		
269	X.42A	1	Axle Washer ½" thick	..	1	½	
270	L.23	1	Lubricator (Plastic)	..	1		
275	K.458AZ	1 pr.	Brake Shoes c/w. Linings, Springs, Fulcrum Pin K.456A and End Caps	pr.	8	3	
276	K.166	2	Brake Shoe Springs	..	3		
277	K.459A	2	Brake Shoe End Caps	..	2		
278	K.452	1	Brake Operating Cam	..	1	5	
279	K.456A	1	Brake Fulcrum Pin	..	11		
280	K.175	1	Brake Fulcrum Pin Nut	..	2		
281	LB.159	1	Packing Washer	..	½		

N.I.	ME.75	Cylinder Head Spanner	..	9	
N.I.	P.1463	Combination Spanner	..	1	1
N.I.	P.1464	'C' Spanner	..	10	½
N.I.	ME.76	Spanner	..	1	6

ACCESSORIES

				£	s.	d.
N.I.		Legshields c/w Fittings (price on application)				
N.I.		Windscreens c/w Fittings (price on application)				
N.I.		Speedometer c/w Fittings	..	2	9	6
N.I.		Panniers (2 per set) 25/11 each Bag (inc. 4/3 Pur. Tax)	..	1	5	11

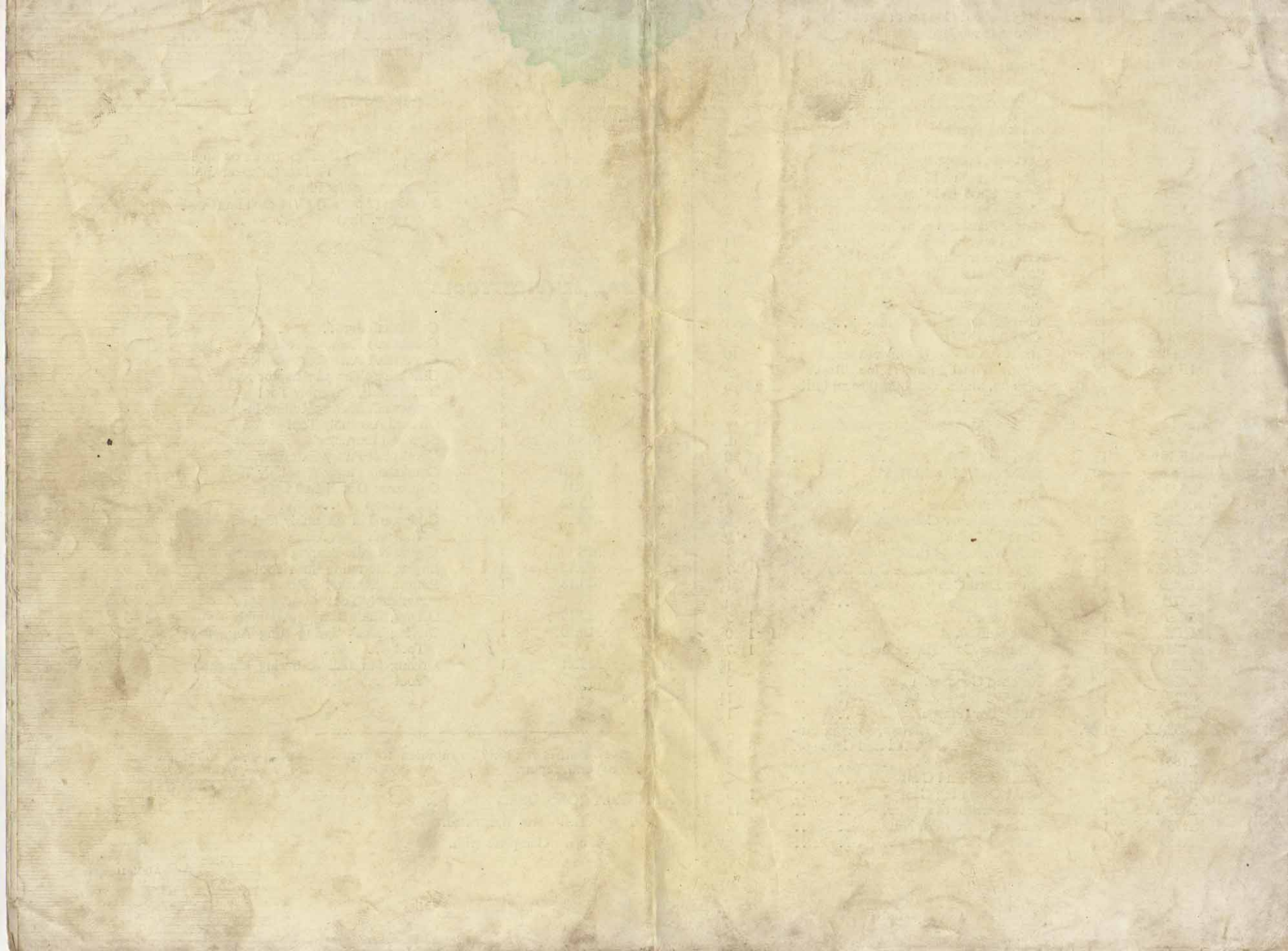
SPECIAL SERVICE TOOLS

				£	s.	d.
N.I.	MS.1	1	Crankshaft Jig	2	8	4
N.I.	MS.2	1	Crankshaft Removal Adaptor	11	3	
N.I.	MS.3	1	Crankshaft Assembly Adaptor	3	6	
N.I.	MS.4	1	Crankshaft Thread Adaptor Nut	2	8	
N.I.	MS.5	1	Ball Bearing Assembly Tool	7	1	
N.I.	MS.6	1	Crankshaft Bearing Rolling-in-Tool	17	4	
N.I.	MS.7	1	Oil Seal Assembly Tool	2	11	
N.I.	MS.8	1	Flywheel Extractor	4	9	
N.I.	MS.9	1	Crankshaft Pulley Extractor	9	9	
N.I.	MS.10	1	Crankshaft Pulley Assembly Tool	6	9	
N.I.	MS.11	1	Crankcase Dowel Extractor	2	10	
N.I.	MS.12	1	Piston Stop	1	8	
N.I.	MS.13	1	Gudgeon Pin Assembly and Removal Tool	18	6	
N.I.	MS.14	1	Engine Needle Bearing Assembly Tool	8	4	
N.I.	MS.15	1	Engine Mounting Bush Tool	5	9	
N.I.	MS.18	1	Bottom Bracket Sleeve Bearing Assembly Tool	15	9	
N.I.	MS.19	1	Driving Shaft Bearing Assembly Tool	12	3	
N.I.	MS.20	1	Driving Shaft Spring Ring Assembly Tool	10	1	
N.I.	MS.21	1	Driving Pin Ball & Spring Assembly Tool	1	0	

*New frames can only be supplied to replace existing ones damaged beyond repair.

ABBREVIATIONS USED

N.I. Not Illustrated.
c/w Complete with.



IceniCAM Information Service



www.icenicam.org.uk