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SPARE PARTS LIST

**633 c.c. Side-Valve
Model W.D.
Machine and Sidecar**

CONTRACT NO 294/C/5333

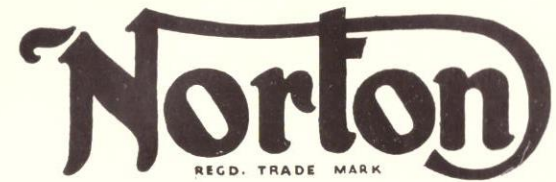
This publication also refers to Contracts C.2925, C.3565, C.3849
and C.5333 and Cat. refs. 11, 16, 21 and 17 respectively.

**NORTON MOTORS
LIMITED**

**BRACEBRIDGE STREET
BIRMINGHAM 6 - ENGLAND**

Telephones: ASTon Cross 0776 - 0777 - 0778 (3 lines P.B.X.)
Telegrams: "NORTOMO," BIRMINGHAM

Batman, Cooper & Co., Ltd.,
114, Corporation Street,
Birmingham, 4. Ref. 4201



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This Spares List deals with
Machines with

Engine Nos. S1345—S1561

Frame Nos. S1345—S1561

Chassis Nos. S1345—S1561

IMPORTANT.

CONTRACT 294/C/5333

New Part No.	Superseded Part No.	Description	£	s.	d.
3979	{ 3537 3539	Front Brake or Clutch Lever Body ...	3	6	
3980	{ 3538 3540	Front Brake or Clutch Lever only ...	4	6	
3981	3541	Pivot Pin and Nut ...		6	
3982		Clip ...	3	6	
4051	2312	Sidecar Box Body complete ...	10	2	6
4052	2142	Sidecar Rear Spring ...	12	6	
4053	2141	Sidecar Front Spring ...	6	6	
4012	—	Clutch complete ...	6	2	6
4054	2264	Oil Tank Delivery Pipe with Union Nuts and Nipples ...	3	9	
4055	2265	Oil Tank Return with Union Nuts and Nipples ...	3	9	

CRANKCASE, FLYWHEELS, MAIN BEARINGS, ETC.

Part No.	Description	£	s.	d.
8825	Crankcase with Timing Cover, Magneto Chain Cover, Bushes, Studs, Bolt and Nuts complete ...	6	6	0
2252	Crankcase with Bushes, Studs, Bolts and Nuts, less Timing Cover ...	4	13	0
9002	Crankcase Cylinder Stud, 1 $\frac{1}{4}$ in. x $\frac{3}{8}$ in. ...			6
9003	Crankcase Cylinder Stud Nut, $\frac{3}{8}$ in. Whit. ...			10
2228	Crankcase Cylinder Stud Nut, $\frac{3}{8}$ in. Whit., long ...			10
2000	Crankcase Cylinder Lubrication Stud ...	1	0	
8829	Crankcase Cylinder Lubrication Stud Nut, $\frac{5}{16}$ in. ...			6
8830	Crankcase Timing Cover with Bushes ...	1	5	0
3757	Magneto Chain Cover Pipe ...	1	6	
3758	Magneto Chain Cover Pipe Union ...			9
8832	Magneto Chain Cover ...	8	0	
3906	Magneto Chain Cover Screw, $\frac{3}{4}$ in. x $\frac{1}{4}$ in. Whit. ...			3
8834	Timing Cover and Mainshaft Oil Connection Jet ...	2	6	
8835	Timing Cover and Mainshaft Oil Connection Jet Holder ...	2	0	
8836	Timing Cover and Mainshaft Oil Connection Jet Spring ...			2
9015	Timing Gear Lubrication Ball, $\frac{3}{8}$ in. diam. ...			1
9016	Timing Gear Lubrication Ball Spring ...			1
3684	Timing Gear Lubrication Ball Spring Screw, $\frac{1}{2}$ in. diam. x 26th ...			4
8838	Camshaft Bush (Crankcase) Inlet or Exhaust ...	2	6	
8839	Camshaft Bush (Timing Cover) Inlet ...	2	6	
8840	Camshaft Bush (Timing Cover) Exhaust ...	2	6	
8841	Rocker Shaft Bush (Crankcase) ...	2	3	
8842	Rocker Shaft Bush (Timing Cover) ...	2	3	
3807	Plug for Inlet Rocker Shaft Bush (Timing Cover ...			3
3908	Crankcase Sump Screw, 1 $\frac{1}{2}$ in. x $\frac{1}{4}$ in. Whit. ...			6
3909	Crankcase Sump Screw Fibre Washer ...			1
2001	Crankcase Undershield ...	15	0	
8843	Flywheels complete with Shafts, Crankpin Bearing and Connecting Rod ...	5	11	6
8848	Flywheel Timing Side with Shaft only ...	1	14	0
8853	Flywheel Driving Side with Shaft only ...	1	14	0
3020	Crankpin Bearing with Nuts, $\frac{1}{2}$ in. diam. x 20th ...	1	8	0
9031	Crankpin Bearing Nut, $\frac{1}{2}$ in. x 20ths ...			8
9032	Crankpin Bearing Nut Locking Screw, $\frac{3}{16}$ in. x 32ths x $\frac{1}{4}$ in. Cheesehead ...			1

NOTE.—CRANKPIN SPARE PARTS CANNOT BE SUPPLIED SEPARATELY, EACH OUTER RACE HAS ITS INDIVIDUAL PIN.

2254	Mainshaft Rolling Bearing, 1in. x 2 $\frac{1}{4}$ in. x $\frac{5}{8}$ in. Skefko CRL 8	18	3	
2255	Mainshaft Ball Bearing, 1in. x 2 $\frac{1}{4}$ in. x $\frac{5}{8}$ in. Skefko RLS 8	11	0	
3689	Timing Cover Screw (Cheesehead), 1in. x $\frac{1}{4}$ in. Whit. ...			3
9063	Timing Cover Screw (Countersunk), $\frac{3}{4}$ in. x $\frac{1}{4}$ in. Whit. ...			3
9034	Crankcase or Chaincase Drain Plug, $\frac{1}{4}$ in. Gas ...			6
3949	Engine Mainshaft Packing Washer ...			1

CRANKCASE BOLTS AND STUDS.

3024	Crankcase Engine Plate Bolt, $\frac{7}{16}$ in. x $\frac{3}{32}$ in. x 20ths ...	1	3	
2003	Crankcase Engine Plate and Sidecar fourth point Attachment Stud, $\frac{7}{16}$ in. diam. x 20ths ...	2	6	
3032	Crankcase Front Bottom Stud, $\frac{3}{8}$ in. x 2 $\frac{3}{8}$ in. x 26th ...	1	3	
3034	Crankcase Top Front Stud, $\frac{5}{16}$ in. x 2 $\frac{3}{4}$ in. x 26ths ...	1	3	
3035	Crankcase Top Rear Stud, $\frac{5}{16}$ in. x 2 $\frac{3}{4}$ in. x 26ths ...	1	3	
2004	Crankcase Bottom Stud, $\frac{5}{16}$ in. x 3 $\frac{1}{8}$ in. x 26ths ...	1	3	
9038	Magneto Base Plate Bolt Nut, $\frac{7}{16}$ in. x 4 $\frac{1}{2}$ in. x 20ths ...	1	3	
3958	Magneto Base Plate Bolt Nut, $\frac{7}{16}$ in. x 20ths ...			4

NOTE.—PRICES QUOTED ARE WITH NUTS COMPLETE.

TIMING GEAR AND TAPPET PARTS, ETC.

Part No.	Description	£	s.	d.
8860	Half Time Pinion	5	0	
8861	Exhaust Cam Wheel complete	1	3	6
8862	Inlet Cam Wheel complete	1	5	0
3972	.005in. Camwheel (Inlet or Exhaust) Packing Washer	1		
3972	.007in. Camwheel (Inlet or Exhaust) Packing Washer	1		
3972	.010in. Camwheel (Inlet or Exhaust) Packing Washer	1		
8863	Rocker (Inlet or Exhaust) Crankcase	4	6	
3690	Tappet Guide (Inlet or Exhaust)	2	6	
8866	Exhaust Valve Lifter	2	6	
2256	Exhaust Valve Lifter Fibre Washer	2		
8868	Exhaust Valve Lifter Securing Screw	3		
8869	Exhaust Valve Lifter Lever	4	9	
8870	Exhaust Valve Lifter Lever Securing Bolt	3		
8871	Exhaust Valve Lifter Return Spring	1	3	
2002	Exhaust Valve Lifter Sealing Spring	3		
8872	Valve Cover	4	3	
8873	Valve Cover Washer	3		
8874	Valve Cover Securing Stud	4		
8875	Valve Cover Securing Knurled Nut	1	9	
8876	Valve Cover Securing Knurled Nut Fibre Washer	2		
2005	Tappet, adjustable (Inlet)	3	6	
2006	Tappet, adjustable (Exhaust)	3	6	
8881	Tappet Head, $\frac{1}{8}$ in. $\times$ 26ths	1	0	
8882	Tappet Head Locknut, $\frac{1}{8}$ in. $\times$ 26ths	3		
9064	Magneto Sprocket (Engine) $\frac{3}{8}$ in. $\times$ $\frac{1}{2}$ in.	4	3	
9065	Magneto Sprocket Locking Nut, $\frac{3}{8}$ in. $\times$ 26ths	4		
9066	Magneto Sprocket Key	1		

MAGDYN0 DRIVING PARTS.

9083	Magdyno Sprocket, $\frac{3}{8}$ in. $\times$ $\frac{1}{2}$ in.	4	3	
3709	Magdyno Chain, 42-link, $\frac{3}{8}$ in. $\times$ $\frac{1}{2}$ in.	2	9	
9085	Magdyno Chain Spring Link	11		
9086	Magdyno Sprocket Securing Nut, $\frac{3}{8}$ in. diam. $\times$ 20ths	4		
9087	Magdyno Sprocket Securing Nut Washer, $\frac{3}{8}$ in. diam.	1		
3711	Magdyno Platform	3	0	
3910	Magdyno Platform Base Screw, $\frac{1}{2}$ in. $\times$ $\frac{3}{8}$ in. Whit. (not illustrated)	3		
9089	Magdyno Platform Locking Plate	1	0	
9090	Magdyno Platform Locking Plate Pin, $\frac{1}{8}$ in. $\times$ 26ths $\times$ $\frac{1}{16}$ in.	2		

LUCAS MAGDYN0 PARTS.

8757	Contact Breaker complete	9	6	
8758	Contact Points (per set of 2)	3	6	
8759	Contact Breaker Centre Screw	6		
8760	Contact Breaker Cover	6		
8761	H.T. Cable complete with Brush Holder, Brush and Spring	4	0	
8762	H.T. Carbon Brush and Spring	8		
8763	H.T. Carbon Brush Holder	2	0	
8764	Screwed Bush for securing H.T. Cable to Brush Holder	6		

DRY SUMP OIL PUMP AND DRIVE PARTS.

8919	Dry Sump Gear Pump complete	1	10	0
9104	Dry Sump Gear Pump Spindle Worm Gear Wheel	3	3	
9105	Dry Sump Gear Pump Spindle Worm Gear Wheel Key	1		
9106	Dry Sump Gear Pump Body and Timing Cover Connection Bush	4		
8766	Engine Mainshaft Pump Driving Worm	3	9	
9099	Pump Spindle Nut, $\frac{3}{8}$ in. $\times$ 26ths	3		
3976	Dry Sump Gear Pump Timing Cover Connection Fibre Washer	1		

NOTE.—DRY SUMP PUMP PARTS CANNOT BE SUPPLIED SEPARATELY. IT IS NECESSARY TO RETURN THE COMPLETE PUMP TO THE WORKS FOR ATTENTION.

CYLINDER, VALVES, ETC.

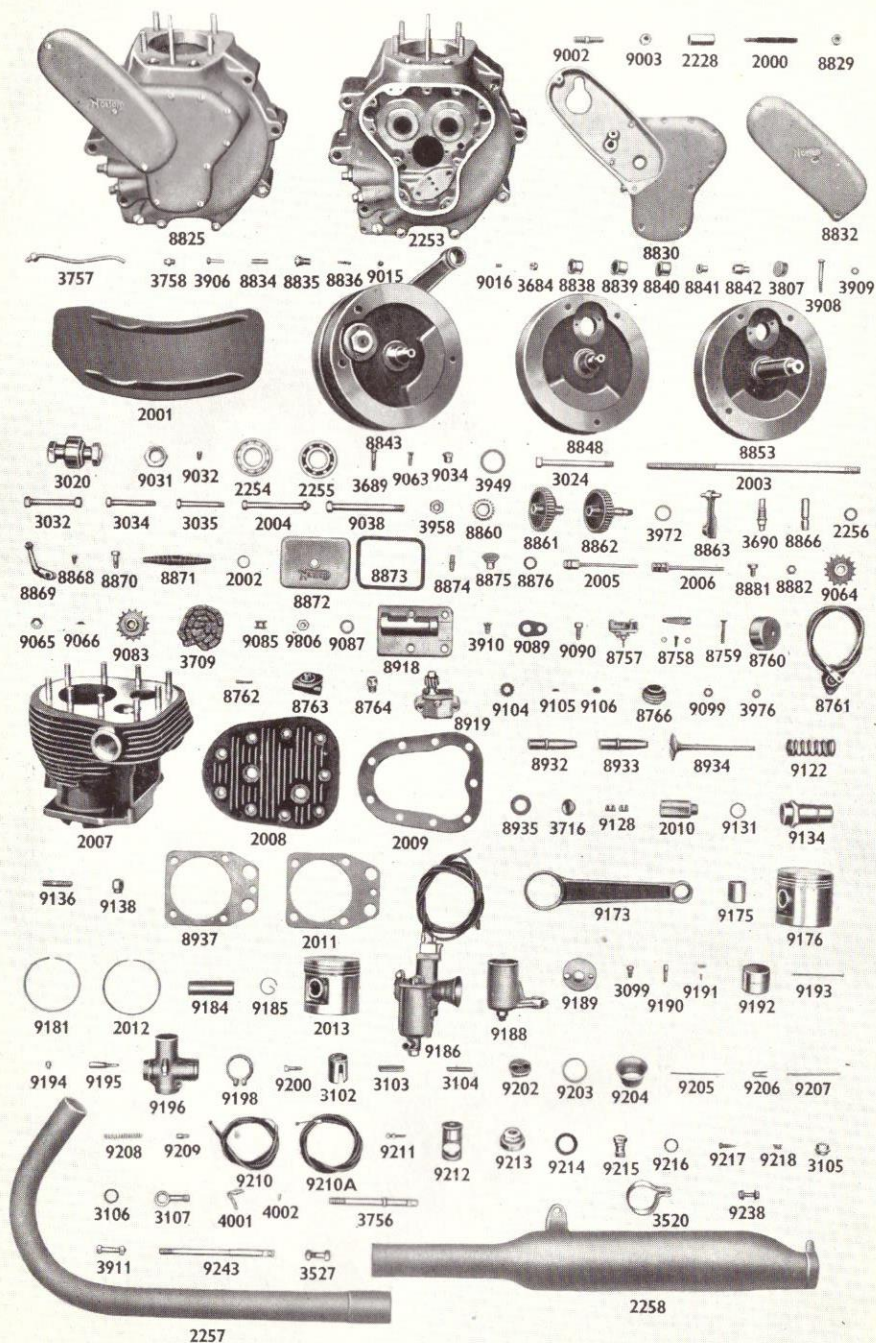
Part No.	Description	£	s.	d.
2007	Cylinder Barrel with Valve Guides	3	12	6
2008	Cylinder Head	1	10	0
2009	Cylinder Head Copper Washer	3	6	
8932	Valve Guide (Inlet)	3	3	
8933	Valve Guide (Exhaust)	3	3	
8934	Valve only (Inlet or Exhaust)	6	0	
9122	Valve Spring (Inlet or Exhaust)	6		
8935	Valve Spring Cup Top	6		
3716	Valve Spring Cup Bottom	1	0	
9128	Valve Split Cotter (per Valve)	6		
2010	Compression Plug	2	9	
9131	Compression Plug Copper Asbestos Washer, $\frac{1}{16}$ in. O.D., $\frac{3}{8}$ in. diam. hole	3		
9134	Carburetter Adaptor	4	9	
9136	Cylinder Head Holding-Down Stud, $1\frac{1}{8}$ in. $\times$ $\frac{3}{8}$ in. $\times$ 26ths	6		
9138	Cylinder Head Holding-Down Stud Nut, $\frac{3}{8}$ in. $\times$ 26ths	10		
8937	Cylinder Base Paper Washer	3		
2011	Cylinder Base Compression Plate, $\frac{1}{2}$ m/m thickness	1	0	

CONNECTING ROD AND PISTON ASSEMBLY.

9173	Connecting Rod with Small End Bush	1	2	0
9175	Small End Bush	3	6	
9176	Piston only	1	9	0
9181	Piston Ring	1	8	
2012	Super-Slot Scraper Piston Ring	2	0	
9184	Gudgeon Pin	5	0	
9185	Gudgeon Pin Circlip	3		
2013	Piston Assembly complete with Rings, Gudgeon Pin and Circlips	1	19	10
2014	Piston Assembly complete with Rings, Gudgeon Pin and Circlips, .010in. oversize	1	19	10
2015	Piston Assembly complete with Rings, Gudgeon Pin and Circlips, .020in. oversize	1	19	10
2016	Piston Assembly complete with Rings, Gudgeon Pin and Circlips, .030in. oversize	1	19	10
3973	Piston Assembly complete with Rings, Gudgeon Pin and Circlips, .040in. oversize	1	19	10
2017	Piston only, .010in. oversize	1	9	0
2018	Piston only, .020in. oversize	1	9	0
2019	Piston only, .030in. oversize	1	9	0
2020	Piston Ring, .010in. oversize	1	8	
2021	Piston Ring, .020in. oversize	1	8	
2022	Piston Ring, .030in. oversize	1	8	
3974	Piston Ring, .040in. oversize	1	8	
2023	Super Slot Scraper Piston Ring, .010in. oversize	2	0	
2024	Super Slot Scraper Piston Ring, .020in. oversize	2	0	
2025	Super Slot Scraper Piston Ring, .030in. oversize	2	0	
3975	Super Slot Scraper Piston Ring, .040in. oversize	2	0	

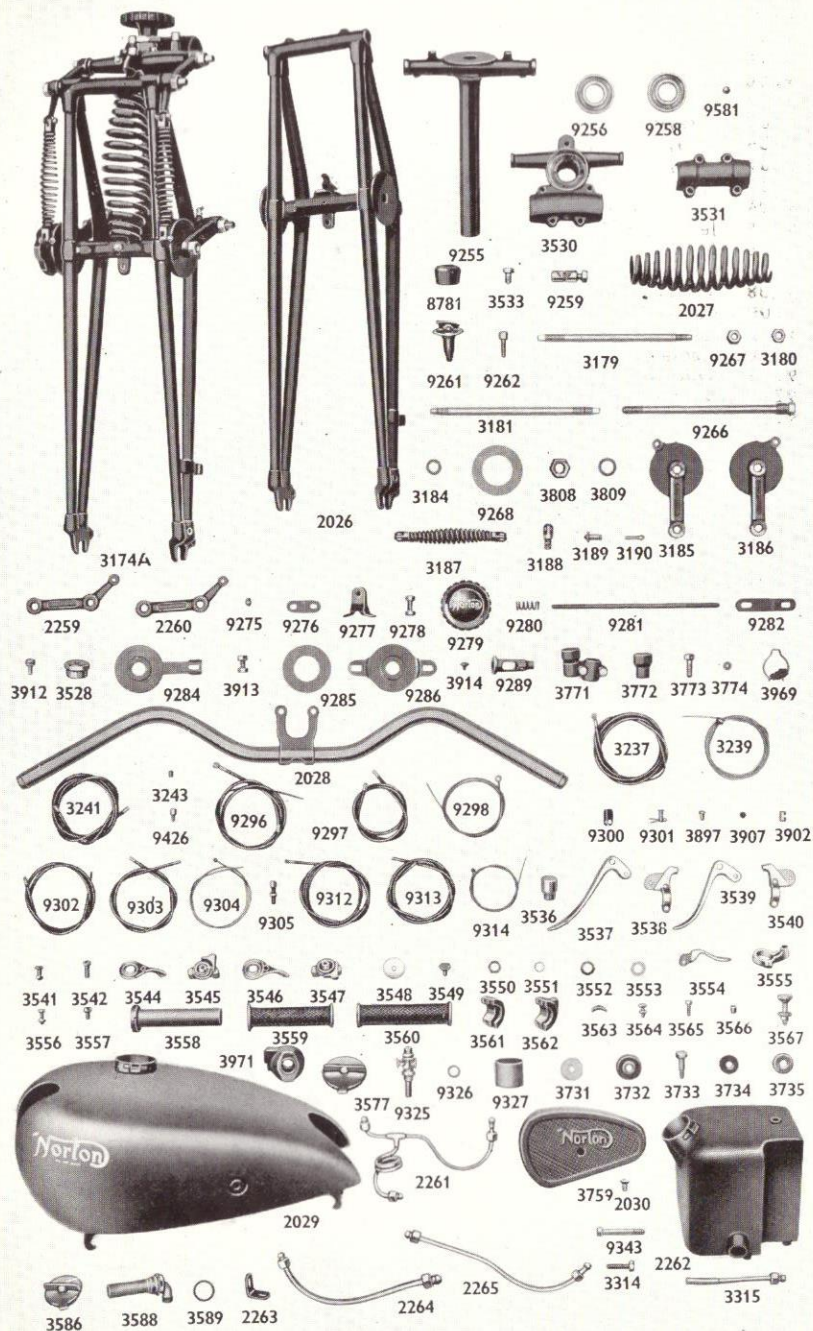
AMAL CARBURETTER.

9186	AMAL Norton Variable Jet Carburetter complete	2	4	0
9188	Float Chamber Body (64/156SB)	12	0	
9189	Float Chamber Cap with Tickler (14/011)	2	6	
3099	Float Chamber Cap Locking Pin (14/021)	3		
9190	Tickler Plunger (14/031)	7		
9191	Plunger Spring and Cotter (14/032-3)	3		
9192	Float (14/015)	2	6	
9193	Float Needle (14/024)	11		
9194	Jet (4/042)	5		
9195	Jet Holder (4/061)	1	9	



AMAL CARBURETTER—continued.

Part No.	Description	£	s.	d.
9196	Spraying Chamber Body ... (76/011)	12	0	
9198	Spraying Chamber Clip Ring ... (5/200)	1	9	
9200	Spraying Chamber Clip Ring Pin ... (4/048)			6
3102	Spraying Chamber Throttle Slide ... (6/052)	3	10	
3103	Spraying Chamber Air Slide ... (6/045)	2	6	
3104	Spraying Chamber Air Slide Cable Guide ... (6/047)			2
9202	Spraying Chamber Cap ... (6/032)	1	9	
9203	Spraying Chamber Cap Ring ... (6/031)	1	9	
9204	Extension Pipe (Air) ... (6/038)	2	6	
9205	Jet Taper Needle ... (6/035)	1	3	
9206	Jet Taper Needle Fixing Clip ... (4/041)			4
9207	Valve Spring for Air Slide ... (4/046)			3
9208	Valve Spring for Throttle Slide ... (4/037)			3
9209	Cable Adjuster ... (6/203)			4
9210	Cable Complete (Air) ...	2	3	
9210a	Cable Complete (Throttle) (not illustrated)	2	3	
9211	Throttle Slide Stop Pin and Nut ... (4/063 & 16010)			8
9212	Jet Block and Barrel ... (6/058)	5	0	
9213	Mixing Chamber Union Nut ... (6/033)	1	6	
9214	Mixing Chamber Union Nut Fibre Washer ... (6/040)			2
9215	Spraying Chamber Holding Bolt ... (4/043)	2	0	
9216	Spraying Chamber Holding Bolt Fibre Washer ... (4/053)			2
9217	Pilot Jet Adjusting Screw ... (13/129)			6
9218	Pilot Jet Adjusting Screw Spring ... (4/148)			2
3105	Float Chamber Union Nut ... (14/036)			6
3106	Float Chamber Union Nut Fibre Washer ... (14/037)			2
3107	Float Chamber Petrol Feed Banjo Connection ... (14/035)	2	0	
4005	Spraying Chamber Cap Ring Locking Spring Clip ...			4
4006	Spraying Chamber Cap Ring Locking Spring Clip Pin ...			1
EXHAUST PIPE AND SILENCER.				
2257	Exhaust Pipe only ...	12	6	
3756	Exhaust Pipe Attachment Bolt (front) $\frac{1}{16}$ in. $\times$ 20ths ...	1	3	
3520	Exhaust Pipe Clip ...	1	3	
9238	Exhaust Pipe Clip Pin and Nut, $\frac{7}{8}$ in. $\times$ $\frac{1}{4}$ in. $\times$ 26ths ...			9
2258	Silencer ...	1	15	0
3911	Silencer Clip Bolt, $1\frac{1}{16}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths ...			6
9243	Exhaust Pipe Rear Bolt, $\frac{3}{8}$ in. $\times$ 26ths ...			1
3527	Silencer Attachment Bolt and Nut, $1\frac{1}{8}$ in. $\times$ $\frac{3}{8}$ in. $\times$ 26ths ...			6
FORKS AND STEERING DAMPER.				
3174a	Norton Front Forks complete with Steering Damper and Shock Absorber ...	6	7	6
2026	Front Fork Girder ...	4	10	0
9255	Front Fork Steering Crown and Column ...			17
9256	Top Frame Ball Race ...			0
	Front Fork Steering Crown and Column Ball Race Plain			1
9258	Bottom Frame Ball Race			6
	Front Fork Top Clip Ball Race Drilled			1
9581	Frame Head Balls (per set of 34) $\frac{5}{16}$ in. diam. ...			2
3530	Front Fork Top Clip ...			12
3531	Handlebar Top Clip ...			2
8781	Handlebar Shock Absorbers Rubbers (per set) ...			2
3533	Handlebar Spring Plate Fork Attachment Pin, $1\frac{1}{2}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths ...			3
9259	Front Fork Top Clip Bolt and Nut, $1\frac{3}{32}$ in. $\times$ $\frac{3}{8}$ in. $\times$ 26ths ...			1
2027	Front Fork Spring ...			8
9261	Front Fork Spring Lug ...			2
9262	Front Fork Spring Attachment Pin, $1\frac{1}{2}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths ...			7
3179	Front Fork Top Spindle ...			3
9267	Front Fork Top or Bottom Spindle Nut, $\frac{3}{8}$ in. $\times$ $\frac{3}{4}$ in. $\times$ 26ths ...			7
3180	Front Fork Top or Bottom Spindle Nut, $\frac{3}{8}$ in. $\times$ $\frac{3}{4}$ in. $\times$ 26ths ...			7
3181	Front Fork Bottom Spindle, Rear ...			3
9266	Front Fork Bottom Spindle, Front ...			3



FORKS AND STEERING DAMPER—continued.

Part No.	Description	£	s.	d.
3184	Front Fork Spindle Knurled Adjusting Washer ...			3
9268	Front Fork Shock Absorber Friction Disc ...	1	11	
3808	Front Fork Shock Absorber Adjusting Nut, 1 1/16 in. x 20ths	1	0	
3809	Front Fork Shock Absorber Adjusting Nut Spring Washer			3
3185	Front Fork Bottom Link (right-hand) ...	6	0	
3186	Front Fork Bottom Link (left-hand) ...	6	0	
3187	Front Fork Rebound Spring ...	3	6	
3188	Front Fork Rebound Spring Jaw Joint ...	1	6	
3189	Front Fork Rebound Spring Jaw Joint Pin ...			4
3190	Front Fork Rebound Spring Jaw Joint Split Pin ...			1
2259	Front Fork Top Link (right-hand) ...	3	9	
2260	Front Fork Top Link (left-hand) ...	3	9	
9275	Front Fork Grease Nipple, 1/4 in. x 26ths			7
9276	Front Fork Mudguard Bracket Plate ...			7
9277	Front Fork Mudguard Bracket ...	1	6	
9278	Front Fork Mudguard Bracket Plate Bolt and Nut, 1/4 in. x 1/2 in. x 26ths			9
9279	Front Fork Steering Damper Adjuster ...	3	0	
9280	Front Fork Steering Damper Adjuster Spring ...			6
9281	Front Fork Steering Damper Rod ...	1	0	
9282	Front Fork Steering Damper Anchor Bracket ...	1	0	
3912	Front Fork Steering Damper Anchor Bracket Frame Pin, 1/2 in. x 1/4 in. x 26ths			3
3528	Front Fork Steering Column Lock Nut, 1 1/16 in. x 26ths	1	5	
9284	Front Fork Steering Damper Friction Plate ...	2	3	
3913	Front Fork Steering Damper Friction Plate and Anchor Bracket Attachment Bolt and Nut, 1/2 in. x 1/4 in. x 26ths			5
9285	Front Fork Steering Damper Friction Plate Disc ...	1	11	
9286	Front Fork Steering Damper Bottom Plate ...	1	8	
3914	Front Fork Steering Damper Bottom Plate Fixing Pin, 1/4 in. x 1/4 in. x 26ths			3
9289	Front Fork Steering Damper Bottom Lug (LH) Fork Buffer Lug complete	1	6	
3771	(RH) Fork Buffer Lug complete	2	6	
3772	Fork Buffer Rubber ...			9
3773	Fork Buffer Pin, 1 1/16 in. x 1/8 in. x 26ths			2
3774	Fork Buffer Pin Nut, 1/8 in. x 26ths, 1/4 in. Whit. Hex.			2
3969	Headlamp Cable Harness Clip ...	1	0	

HANDLEBAR AND FITTINGS.

2028	Handlebar Bend only, with Spring Plate ...	1	1	0
3237	Clutch Control Cable (Inner and Outer) ...		4	3
3239	Clutch Control Cable (Inner Wire only) ...		1	9
3241	Clutch Control Cable (Outer Cable only) ...		2	6
3243	Clutch Control Cable Nipple (Gear Box End) ...			1
9426	Clutch Worm Lever Cable Stop ...			6
9296	Front Brake Control Cable (Inner and Outer) ...		4	0
9297	Front Brake Control Cable (Outer) ...		2	9
9298	Front Brake Control Cable (Inner) ...		1	3
9300	Front Brake Cable "U" Clip ...			3
9301	Front Brake Cable "U" Clip Pin and Split Cotter ...			1
3897	Front Brake ("U" Clip End) or Exhaust Lifter (Crankcase End) Cable Nipple ...			1
3907	Exhaust Lifter Cable Nipple (Handlebar End) ...			1
3902	Clutch or Front Brake Cable Nipple (Handlebar End) ...			6
9302	Exhaust Lifter Cable (Inner and Outer) ...		3	6
9303	Exhaust Lifter Cable (Outer) ...		2	0
9304	Exhaust Lifter Cable (Inner) ...		1	6
9305	Exhaust Lifter Cable Adjuster, 1/4 in. diam. x 26ths			10
9312	Magneto Control Cable (Inner and Outer) ...		3	6
9313	Magneto Control Cable (Outer) ...		2	0
9314	Magneto Control Cable (Inner) ...		1	6
3536	Handlebar End Plug ...			6
3537	Front Brake Lever only ...		4	6

HANDLEBAR AND FITTINGS—continued.

Part No.	Description	£	s.	d.
3538	Front Brake Lever Body	3	6	
3539	Clutch Lever only	3	6	
3540	Clutch Lever Body	3	6	
3541	Front Brake or Clutch Lever Fulcrum Pin and Nut, $\frac{1}{16}$ in. $\times$ $\frac{1}{4}$ in. $\times$ 26ths		6	
3542	Front Brake or Clutch Lever Clip Pin, long, $\frac{3}{4}$ in. $\times$ $\frac{3}{16}$ in. $\times$ 28ths		3	
3544	Air Control Lever only	2	6	
3545	Air Control Lever Body	3	0	
3546	Magneto Control Lever only	2	6	
3547	Magneto Control Lever Body	3	0	
3548	Air or Magneto Control Lever Cap		9	
3549	Air or Magneto Control Lever Cap Centre Screw, $\frac{1}{4}$ in. diam. $\times$ 26ths		6	
3550	Air or Magneto Control Lever Fixing Nut, $\frac{1}{2}$ in. diam. $\times$ 26ths		3	
3551	Air or Magneto Control Lever Fixing Nut Lock Washer		1	
3552	Air or Magneto Control Lever Spring Washer		1	
3553	Air or Magneto Control Lever Spacing Washer		2	
3554	Exhaust Valve Lifter Lever only	2	6	
3555	Exhaust Valve Lifter Lever combined Body and Clip	2	6	
3556	Exhaust Valve Lifter Fulcrum Pin and Nut, $\frac{1}{16}$ in. $\times$ $\frac{3}{16}$ in. $\times$ 32ths		6	
3557	Exhaust Valve Lifter Lever Clip Pin (Cheesehead), $\frac{1}{2}$ in. $\times$ $\frac{3}{16}$ in. Whit.		3	
3558	Twist Grip Control Barrel	3	6	
3559	Twist Grip Rubber	2	3	
3560	Dummy Grip to match Twist Grip	2	3	
3561	Twist Grip Top Half Clip	3	0	
3562	Twist Grip Bottom Half Clip		0	
3563	Twist Grip Bottom Half Clip Adjusting Spring		6	
3564	Twist Grip Bottom Half Clip Adjusting Spring Screw and Nut, $\frac{3}{8}$ in. $\times$ $\frac{1}{8}$ in. $\times$ 28ths		6	
3565	Twist Grip Clip Fixing Pin, $\frac{3}{4}$ in. $\times$ $\frac{1}{8}$ in. $\times$ 28ths		3	
3566	Twist Grip Cable Stop		4	
3567	Front Brake or Clutch Cable Adjuster, $\frac{5}{16}$ in. diam. $\times$ 26ths	2	6	
3971	Twist Grip Clip Rubber Cover	1	3	

PETROL TANK AND OIL TANK.

2029	Petrol Tank, less all fittings	6	2	6
3577	Petrol Tank Filler Cap		8	6
9325	Petrol Tap		2	0
9326	Petrol Tap Washer			1
9327	Petrol Tank Packing Rubber (Top Tube, thin)		1	0
3731	Petrol Tank Platform Packing Washer (Steel)		2	
3732	Petrol Tank Platform Packing Washer		5	
3733	Petrol Tank Fixing Pin, $\frac{5}{16}$ in. $\times$ 18 Whit.		4	
3734	Petrol Tank Attachment Bolt Rubber Washer		5	
3735	Petrol Tank Attachment Bolt Rubber Washer Steel Cup		3	
2261	Petrol Feed Pipe complete with Union Nuts and Nipples	3	3	
3759	Kneegrips (per pair)	6	6	
2030	Kneegrip Fixing Pin, $\frac{7}{16}$ in. $\times$ $\frac{9}{16}$ in. $\times$ 26ths		3	
2262	Oil Tank, less all fittings	2	5	0
3586	Oil Tank Filler Cap		8	6
3588	Oil Tank Union and Filter		3	6
3589	Oil Tank Union Washer, $1\frac{1}{4}$ in. O.D., 1 in. diam. hole			3
2263	Oil Tank Top Attachment Clip			9
2264	Oil Tank Delivery Pipe with Union Nuts and Nipples	3	9	
2265	Oil Tank Return Pipe with Union Nuts and Nipples	3	9	
9343	Oil Tank Attachment Clip Pin (Mudguard Bridge), $2\frac{1}{2}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths			5
3314	Oil Tank Platform Pin, $\frac{1}{8}$ in. $\times$ $\frac{1}{8}$ in. $\times$ 26ths			5
3315	Oil Tank Air Release Pipe	2	0	

GEAR BOX (FOUR SPEED).

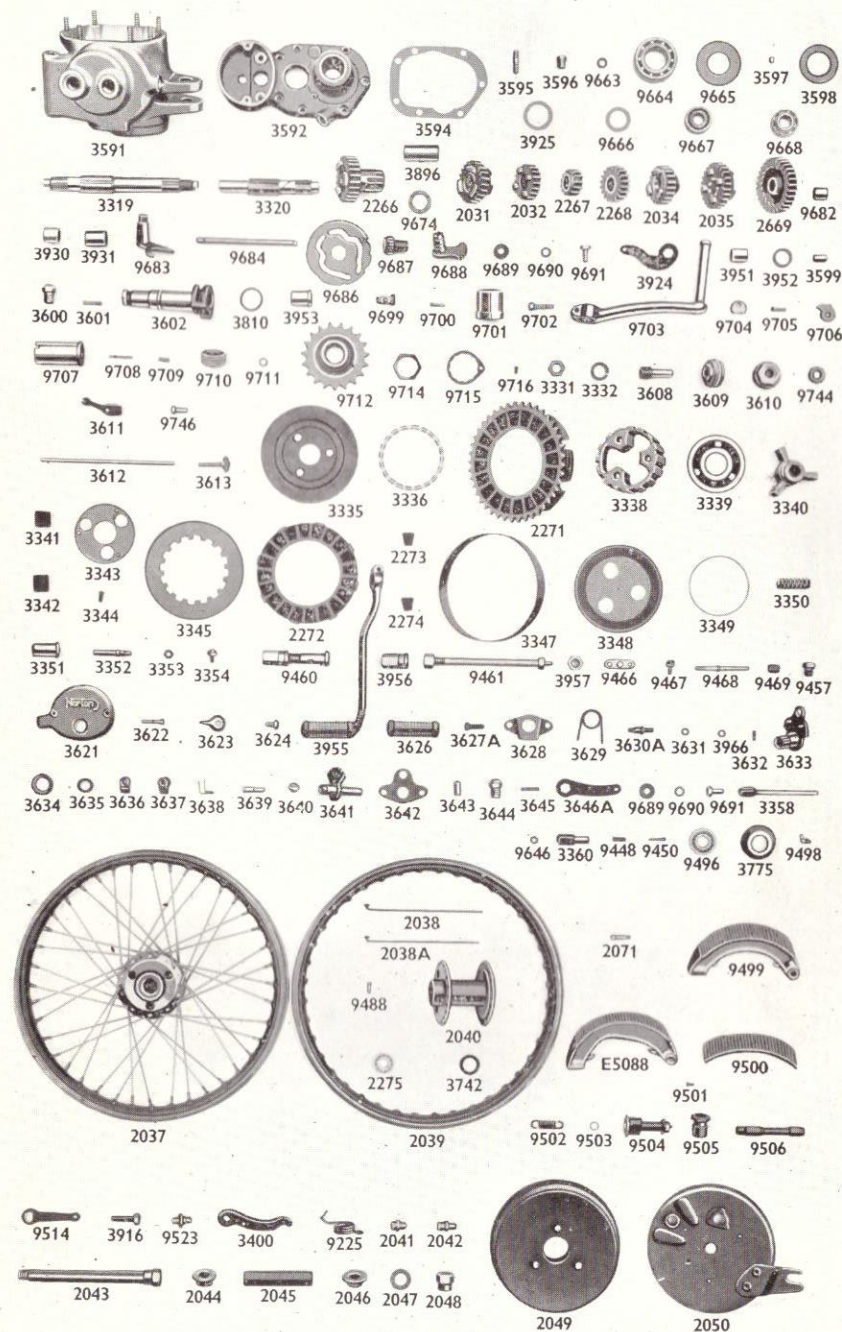
Part No.	Description	£	s.	d.
3591	Gearbox Shell	3	9	6
3592	Gearbox Cover (Foot Change)	1	7	6
3594	Paper Washer			2
3595	Gearbox Cover Stud, $\frac{1}{8}$ in. $\times$ 26ths			3
3596	Gearbox Cover Stud Nut, $\frac{1}{8}$ in. diam. $\times$ 26ths			1
9663	Gearbox Cover Spring Washer			1
9664	Main Gear Wheel Bearing complete	13	6	
9665	Oil Retaining Steel Washer, fitted between Main Bearing and Main Gear Wheel			1
3597	Main Gear Wheel Sleeve Bearing Rollers (per set of 13) $\frac{1}{4}$ in. $\times$ $\frac{1}{4}$ in.		1	9
3598	Main Gear Wheel Sleeve Bearing Roller Retaining Washer			3
3925	Mainshaft Bearing Packing Washer			1
9666	Oil Retaining Washer, fitted between Shell and Main Bearing			1
9667	L7 "Hoffmann" Bearing, $\frac{5}{8}$ in. $\times$ $1\frac{1}{16}$ in. $\times$ $\frac{7}{16}$ in.		5	0
9668	Layshaft Left-hand Bearing, "Hoffmann" R117, 17 m/m $\times$ 40 m/m $\times$ 12 m/m			5 0
3319	Main Axle		17	6
3320	Layshaft		15	0
2266	Main Gear Wheel, with Bronze Bush fitted		17	6
3896	Main Gear Wheel Bronze Bush			3 6
9674	Main Axle Thrust Washer			1 8
2031	Main Axle Sliding Pinion		11	0
2032	Main Axle Free Pinion		13	4
2267	Main Axle Pinion			4 6
2268	Layshaft Pinion			5 6
2034	Layshaft Free Pinion			8 3
2035	Layshaft Sliding Pinion		12	6
2269	Low Gear and Kickstarter Wheel, with Bronze Bush fitted		11	0
9682	Bronze Bush for Low Gear and Kickstarter Wheel			10
3930	Bush for Main Axle Free Pinion			10
3931	Bush for Layshaft Free Pinion			10
9683	Striker Fork		3	3
9684	Striker Fork Shaft			1 8
9686	Cam Plate			8 3
9687	Cam Plate Spindle			3 3
9688	Cam Plate Quadrant with Spindle			6 6
9689	Cam Plate Spindle Washer			3
9690	Cam Plate Spring Washer			1
9691	Cam Plate Spindle Bolt, $\frac{1}{8}$ in. diam. $\times$ 26ths			1
3924	Cam Plate Quadrant Lever		2	9
3951	Cam Plate or Quadrant Spindle Bush		2	0
3952	Quadrant Spindle Cork Oil Retaining Washer			2
3599	Indexing Plunger			3
3600	Indexing Plunger Bush		1	2
3601	Indexing Plunger Spring			2
3602	Kickstarter Axle with Bronze Bush fitted		13	9
3810	Kickstarter Axle Cork Washer			2
3953	Bronze Bush for Kickstarter Axle End of Layshaft		2	0
9699	Kickstarter Pawl			1 4
9700	Kickstarter Pawl Pin			4
9701	Kickstarter Return Spring Cover		1	2
9702	Kickstarter Crank Bolt, $\frac{5}{16}$ in. $\times$ 26ths			3
9703	Kickstarter Crank		13	6
9704	Kickstarter Cam			4
9705	Kickstarter Rivet			1
9706	Kickstarter Stop Piece			5
9707	Kickstarter Bush		2	3
9708	Kickstarter Pawl Spring			2
9709	Kickstarter Pawl Spring Plunger			4
9710	Kickstarter Return Spring		1	2
9711	Spring Washer for Kickstarter Crank Bolt, $\frac{5}{16}$ in. diam. hole			1

GEAR BOX (FOUR SPEED)—continued.

Part No.	Description	#	s.	d.
9712	Axle Sprocket, 19T.	11	0	
9714	Axle Sprocket Locking Nut, 1 1/4 in. diam. x 20ths (left-hand)	10	5	
9715	Axle Sprocket Locking Plate	1	6	
9716	Axle Sprocket Locking Screw, 5/8 in. x 32ths x 3/2 in. (Cheese-head)	1	6	
3331	Axle Nut, 5/8 in. diam. x 20ths	6	1	
3332	Axle Nut Lock Washer	2	0	
3608	Clutch Worm	5	6	
3609	Clutch Worm Nut	1	8	
3610	Clutch Worm Nut Dust Cap	2	9	
9744	Felt Washer for Clutch Nut	2	2	
3611	Clutch Worm Lever	11	11	
9746	Clutch Worm Lever Bolt, 1/8 in. x 26ths	3	6	
3612	Clutch Rod	2	6	
3613	Thrust Pin	18	6	
3335	Clutch Back Plate	2	3	
3336	Clutch Roller Cage with Rollers	3	6	
2271	Clutch Sprocket with Inserts	2	6	
3338	Clutch Body	8	6	
3339	Clutch Body Back Cover Plate	3	0	
3340	Clutch Body Centre	3	0	
3341	Clutch Body Centre Rubber Buffers, large (per set)	3	0	
3342	Clutch Body Centre Rubber Buffers, small (per set)	3	0	
3343	Clutch Body Front Cover Plate	1	9	
3344	Clutch Body Front Cover Plate Retaining Screw, 1/4 in. diam. x 26ths	5	6	
3345	Clutch Plate (Steel)	2	0	
2272	Clutch Friction Plate with Inserts	2	0	
2273	Clutch Friction Plate Inserts (per doz.)	3	0	
2274	Clutch Sprocket Inserts (per doz.)	2	9	
3347	Clutch Plate Cover	9	4	
3348	Clutch Outer Plate	6	9	
3349	Clutch Plate Retaining Clip Ring	2	0	
3350	Clutch Spring	2	0	
3351	Clutch Spring Box	3	0	
3352	Clutch Spring Stud, 5/8 in. diam. x 26ths	9	4	
3353	Clutch Spring Stud Nut, 1/8 in. x 26ths	6	9	
3354	Clutch Spring Screw, 1/4 in. diam. x 26ths	2	0	
9460	Gearbox Suspension Bolt and Nut, 5/8 in. diam. x 20ths	1	6	
3956	Gearbox Suspension Bolt Nut, 5/8 in. x 20ths	3	0	
9461	Gearbox Bottom Bolt and Nuts, 1/2 in. x 20ths, and 5/8 in. x 26ths	1	0	
3957	Gearbox Bottom Bolt Nut, 1/2 in. x 26ths	1	6	
9466	Gearbox Front Chain Adjuster Plate	1	0	
9467	Gearbox Front Chain Adjuster Plate Pin, 1/2 in. x 1/4 in. x 26ths	1	0	
9468	Gearbox Front Chain Adjuster Plate Stud	1	0	
9469	Gearbox Front Chain Adjuster Plate Nut	4		
9457	Gearbox Oil Filler Plug	10	8	

POSITIVE STOP FOOT CHANGE PARTS.

3621	Control Cover	6	6	
3622	Control Cover Fixing Screw, 1 1/8 in. x 1/4 in. x 26ths (Cheese-head)	1	3	
3623	Control Gear Indicator	1	0	
3624	Control Gear Indicator Securing Bolt, 5/8 in. diam. x 26ths	10	0	
3955	Gear Lever with Rubber	1	3	
3626	Gear Lever Rubber	4		
3627a	Gear Lever Securing Bolt, 1/8 in. x 26ths	2	0	
3628	Return Spring Cover Plate	8		
3629	Return Spring for Pawl Carrier			

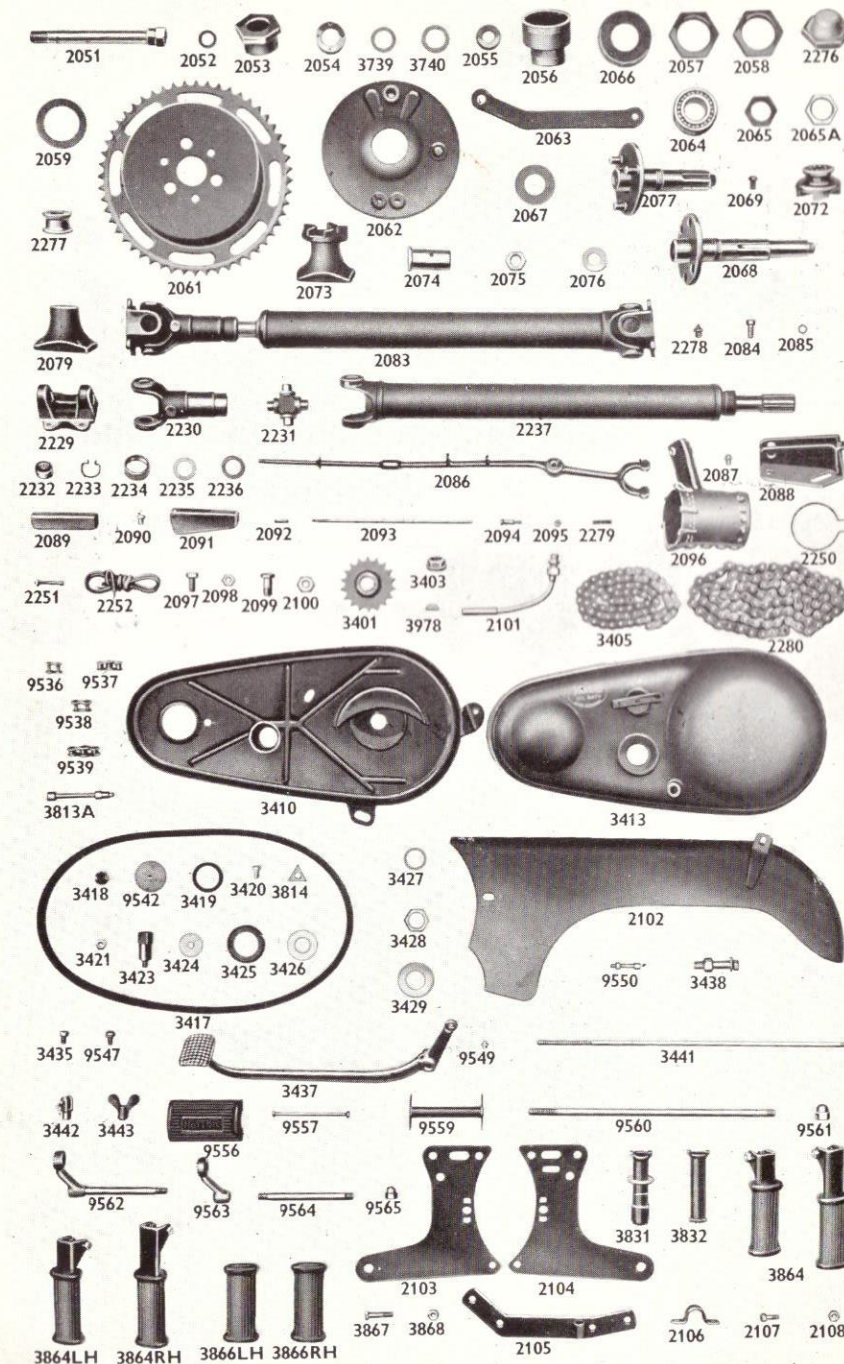


POSITIVE STOP FOOT CHANGE PARTS—continued.

Part No.	Description	l.	s.	d.
3630a	Stop Stud for Pawl Carrier, $\frac{5}{16}$ in. diam. $\times$ 26ths	...	...	9
3631	Stop Stud Nut for Pawl Carrier, $\frac{5}{16}$ in. diam. $\times$ 26ths	...	...	2
3966	Stop Stud Nut for Pawl Carrier, $\frac{5}{16}$ in. diam. $\times$ 26ths (Outer)	...	...	2
3632	Peg for Pawl Carrier	...	...	2
3633	Pawl Carrier	...	...	6
3634	Pawl Carrier Spacing Washer	...	...	1
3635	Pawl Carrier Felt Washer	...	...	3
3636	Pawl (plain)	...	...	2
3637	Pawl (forked)	...	...	2
3638	Pawl Return Spring	...	...	6
3639	Pawl Pin, $\frac{5}{16}$ in. diam. $\times$ 26ths	...	...	9
3640	Pawl Pin Nut, $\frac{5}{16}$ in. diam. $\times$ 26ths	...	...	2
3641	Ratchet Plate	...	...	8
3642	Cam Plate	...	...	2
3643	Cam Plate Plunger	...	...	3
3644	Cam Plate Plunger Bush	...	...	1
3645	Cam Plate Plunger Spring	...	...	2
3646a	Ratchet Lever	...	...	2
9689	Ratchet Lever Securing Bolt Washer	...	...	3
9690	Ratchet Lever Securing Bolt Spring Washer	...	...	1
9691	Ratchet Lever Securing Bolt, $\frac{5}{16}$ in. diam. $\times$ 26ths	...	...	1
3358	Gearbox Control Rod, with Top Connection	...	...	1
9646	Gearbox Control Rod, Nut, $\frac{5}{16}$ in. $\times$ 26ths	...	...	2
3360	Gearbox Control Rod Bottom Connection, $\frac{5}{16}$ in. $\times$ 26ths	...	...	1
9448	Gearbox Control Rod Connection Pin	...	...	2
9450	Gearbox Control Rod Connection Split Pin	...	...	1

WHEEL AND HUB PARTS.

2037	Wheel, complete with Hub Shell only	2	8	0
2038	Wheel Spokes (per set of 20), $7\frac{3}{4}$ in. nearside, 8/10 I.W.G. butted	2	0	
2038a	Wheel Spokes (per set of 20), $7\frac{3}{4}$ in. offside, 8/10 I.W.G. butted	2	0	
9488	Wheel Nipples (per set of 40)	2	3	
2039	Wheel Rim, 26 in. $\times$ 4.00 in.	9	0	
2040	Wheel Hub, Shell only	18	6	
2275	Hub Bearing, Hub Shell, 117P "Hoffmann," 17 m/m $\times$ 40 m/m $\times$ 12 m/m	9	6	
3742	Hub Bearing Locking Washer, nearside front, $1\frac{1}{8}$ in. diam. $\times$ 26ths	1	0	
9496	Hub Bearing nearside, front or sidecar 117 DR Hub Bearing offside, rear "Hoffmann" 17 m/m $\times$ 40 m/m $\times$ 16 m/m	15	8	
3775	Hub Bearing Cover, front	1	6	
9498	Hub Grease Nipple, $\frac{1}{4}$ in. $\times$ 26ths, Angle-type	7		
2071	Hub Grease Nipple Extension	9		
9499	Hub Brake Shoe and Lining (front or rear) (per pair)	18	0	
E5088	Hub Brake Shoe and Lining (recessed for Speedometer drive), front only	9	0	
9500	Hub Brake Shoe Lining (front or rear), $6\frac{3}{32}$ in. $\times$ $1\frac{1}{4}$ in. $\times$ $\frac{3}{16}$ in. (per pair)	6	0	
9501	Hub Brake Shoe Lining Rivets (front or rear), (per set), $\frac{5}{32}$ in. diam. $\times$ $\frac{3}{8}$ in.	6		
9502	Hub Brake Shoe Return Spring (front or rear)	6		
9503	Hub Brake Shoe Circlip (front or rear)	3		
9504	Hub Brake Cam with Nut and Washer (front or rear), $\frac{3}{8}$ in. diam. $\times$ 26ths	3	6	
9505	Hub Brake Cam Bush and Lock Nut (rear)	1	0	
9506	Wheel Sleeve Nut, $\frac{7}{16}$ in. $\times$ 26ths	1	6	
9514	Front Hub Brake Cam Lever	1	0	
3916	Rear Brake Plate Torque Arm Frame Bolt, $1\frac{1}{16}$ in. $\times$ $\frac{3}{8}$ in. $\times$ 26ths	6		



WHEEL AND HUB PARTS—continued.

Part No.	Description	£	s.	d.
9523	Rear Brake Plate Torque Arm Stud, $\frac{7}{16}$ in. $\times$ 20ths and $\frac{3}{8}$ in. $\times$ 26ths ...	2	0	
3400	Rear Brake Cam Lever ...	1	6	
9525	Rear Brake Cam Lever Return Spring ...		6	
2041	Front Brake Drum Stud or Sidecar Stub Axle Flange Stud, $\frac{1}{8}$ in. $\times$ 20ths and $\frac{1}{8}$ in. $\times$ 26ths ...		6	
2042	Rear Brake Drum Stud, $\frac{1}{8}$ in. $\times$ 20ths and $\frac{1}{8}$ in. $\times$ 26ths ...		6	
2043	Front Hub Spindle, $\frac{3}{8}$ in. $\times$ 20ths ...	6	6	
2044	Front Hub Spindle Distance Piece, offside ...	1	3	
2045	Front Hub Bearing Distance Tube ...		9	
2046	Front Brake Plate Distance Piece ...	1	3	
2047	Front Brake Plate Distance Washer ...		2	
2048	Front Hub Spindle Nut, $\frac{3}{8}$ in. $\times$ 20ths ...	1	2	
2049	Front Brake Drum ...	18	0	
2050	Front Brake Plate ...	7	9	
2051	Rear or Sidecar Wheel Hub Spindle, $\frac{3}{8}$ in. $\times$ 20ths ...	7	6	
2052	Rear or Sidecar Wheel Hub Spindle Washer ...		2	
2053	Small Bearing Housing (Rear offside, Sidecar nearside) ...	16	0	
2054	Small Bearing Housing Locking Ring ...	3	6	
3739	Small Bearing Housing Locking Ring Felt Washer ...		4	
3740	Small Bearing Housing Locking Ring Pen Steel Washer ...		2	
2055	Bearing Distance Piece for Small Bearing Housing ...		9	
2056	Large Bearing Housing (Rear nearside) ...	19	6	
4049	Large Bearing Housing (Sidecar offside) ...	19	6	
2057	Large Bearing Housing Nut, Sidecar offside, $1\frac{1}{8}$ in. $\times$ 20ths ...	4	9	
2058	Large Bearing Housing Nut, rear nearside, $1\frac{1}{8}$ in. $\times$ 20ths ...	4	9	
2276	Small Bearing Housing Nut with Dust Cap (rear offside, Sidecar nearside) ...	5	3	
2059	Large Bearing Housing Nut Washer ...		5	
2277	Hub Spindle Distance Piece, rear or sidecar ...	2	6	
2061	Rear Brake Drum ...	2	5	0
2062	Rear Brake Plate ...		8	6
2063	Rear Brake Plate Torque Arm ...	2	9	
2064	Bearing for Large Housing, 30 m/m $\times$ 62 m/m $\times$ 20 m/m "Hoffmann," 130 DR ...	1	3	3
2065	Bearing Locking Nut, $1\frac{1}{32}$ in. $\times$ 26ths, left-hand (Sidecar Wheel) ...	2	0	
2065a	Bearing Locking Nut, $1\frac{1}{32}$ in. $\times$ 26ths, right-hand (Rear Wheel) ...	2	0	
2066	Bearing Locking Ring ...	8	6	
2067	Bearing Dust Excluding Washer ...		6	
2068	Rear Wheel Stub Axle ...	2	5	0
2069	Rear Wheel Stub Axle and Rear Brake Drum Rivet, $\frac{1}{8}$ in. diam. $\times$ $\frac{1}{2}$ in. round head ...		4	
2072	Dog Clutch Sliding Member ...	19	6	
2073	Dog Clutch Free Member ...	1	7	6
2074	Dog Clutch Free Member Bush ...		6	0
2075	Sidecar Wheel Stub Axle Flange Securing Nut ...	1	9	
2076	Sidecar Wheel Stub Axle Flange Securing Nut Washer ...		4	
2077	Sidecar Wheel Stub Axle ...	2	5	0
2079	Sidecar Wheel Coupling Flange ...	16	6	
2083	Sidecar Wheel Drive Universal Joint Shaft, Hardy Spicer, No. 1,110 ...	3	18	6
2278	Sidecar Wheel Drive Universal Joint Shaft Greaser ...	1	0	
2084	Sidecar Wheel Drive Universal Joint Shaft Attachment Pin, $\frac{5}{16}$ in. $\times$ 26ths $\times$ $\frac{3}{8}$ in. ...		4	
2085	Sidecar Wheel Drive Universal Joint Shaft Attachment Pin Spring Washer ...		2	
2229	Universal Joint Shaft Flange Yoke (K 1-2-39) ...	5	2	
2230	Universal Joint Shaft Sleeve Yoke Assembly (K 1-3-GB 18) ...	9	0	
2231	Universal Joint Shaft Journal Assembly (K 1-5-GB 28) ...	5	2	
2232	Universal Joint Shaft Needle Bearing Assembly (K 1-6-GB 28) ...	1	8	
2233	Universal Joint Shaft Snap Ring (K 1-7-GB 19) ...		3	

WHEEL AND HUB PARTS—continued.

Part No.	Description	£	s.	d.
2234	Universal Joint Shaft Dust Cap (K 1-14-GB 19) ...		10	
2235	Universal Joint Shaft Steel Washer (K 1-15-GB 13) ...		3	
2236	Universal Joint Shaft Cork Washer (K 1-16-GB 13) ...		3	
2237	Universal Joint Shaft Tubular Shaft Assembly (K 1-62-116-GB 112-2319) ...	1	8	9
2086	Dog Clutch Operating Lever ...	10	6	
2087	Dog Clutch Operating Lever Peg ...		6	
2088	Dog Clutch Operating Lever Control Gate ...		6	
2089	Dog Clutch Operating Lever Handle (fixed portion) ...	8	6	
2090	Dog Clutch Operating Lever Handle Nut (fixed portion) ...	3	0	
2091	Dog Clutch Operating Lever Handle (pivoted portion) ...		6	
2092	Dog Clutch Operating Lever Handle (pivoted portion) Swivel Peg ...	3	6	
2093	Dog Clutch Operating Trip Rod ...		2	
2094	Dog Clutch Operating Trip Rod Selector Peg ...	2	0	
2095	Dog Clutch Operating Trip Rod Selector Peg Locknut, $\frac{1}{2}$ in. $\times$ 40ths ...		2	
2279	Dog Clutch Operating Trip Rod Selector Peg Spring ...		3	
2096	Dog Clutch Leather Gaiter ...	5	6	
2250	Dog Clutch Leather Gaiter Spring Ring ...		3	
2251	Dog Clutch Leather Gaiter Spring Ring, Pin and Nut ...		2	
2252	Dog Clutch Leather Gaiter Lace ...		6	
2097	Dog Clutch Control Gate Frame Attachment Bolt, $\frac{3}{8}$ in. $\times$ 26ths $\times$ $\frac{1}{2}$ in. ...		4	
2098	Dog Clutch Control Gate Frame Attachment Bolt Nut, $\frac{3}{8}$ in. $\times$ 26ths ...		2	
2099	Dog Clutch Control Gate, Control Lever Attachment Bolt ...		6	
2100	Dog Clutch Control Gate, Control Lever Attachment Bolt Nut, $\frac{1}{2}$ in. $\times$ 20ths ...		2	

TRANSMISSION.

3401	Engine Sprocket ...	11	0	
3403	Engine Sprocket Locknut, $\frac{3}{8}$ in. $\times$ 20ths ...		6	
3978	Key for Engine Sprocket to Mainshaft ...		1	
2101	Crankcase Breathe, complete with Pipe ...	2	6	
3405	Front Driving Chain, 74 links, $\frac{1}{2}$ in. $\times$ $\frac{1}{8}$ in. ...	9	3	
2280	Rear Driving Chain, 96 links, $\frac{3}{8}$ in. $\times$ $\frac{1}{8}$ in. ...	16	0	
9536	Front Chain Spring Link ...		6	
9537	Front Chain Cranked Link ...		6	
9538	Rear Chain Spring Link ...		8	
9539	Rear Chain Cranked Link ...		8	
3813a	Rear Chain Adjuster Bolt and Nut, $3\frac{1}{8}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths ...	1	9	
3410	Front Chaincase, Inner Portion ...	1	12	0
3413	Front Chaincase, Outer Portion ...	1	15	0
3417	Front Chaincase, Rubber Sealing Washer ...	4	6	
3418	Front Chaincase Drain Plug and Washer, $\frac{1}{2}$ in. gas ...		7	
9542	Front Chaincase Inspection Disc ...	1	0	
3419	Front Chaincase Inspection Disc Rubber Washer ...		9	
3420	Front Chaincase Inner Portion Crankcase Attachment Pin, $1\frac{5}{32}$ in. $\times$ $\frac{1}{16}$ in. $\times$ 26ths ...		4	
3814	Front Chaincase Pin Locking Plate ...		2	
3421	Front Chaincase Inner Portion Attachment Nut (for Engine Plate) ...		4	
3423	Front Chaincase Inner Portion Attachment Bolt for above, $\frac{1}{8}$ in. $\times$ 26ths ...	1	9	
3424	Front Chaincase Inner Portion Attachment Bolt Washer ...		1	
3425	Front Chaincase Inner Portion Crankcase Rubber Washer ...	1	0	
3426	Front Chaincase Inner Portion Gearbox Felt Washer ...		4	
3427	Front Chaincase Inner Portion Footrest Tube Felt Washer ...		2	
3428	Front Chaincase Outer Portion Securing Nut (Footrest Attachment), 1 in. diam. $\times$ 20ths ...	1	2	
3429	Front Chaincase Outer Portion Securing Nut Washer ...	1	0	

TRANSMISSION—continued.

Part No.	Description	£	s.	d.
2102	Rear Chain Guard	14	0	
3435	Front Chaincase and Rear Chainguard Securing Pin, $\frac{1}{2}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths		3	
9547	Rear Chainguard Rear Attachment Pin, with Washer, $\frac{1}{2}$ in. $\times$ $\frac{1}{4}$ in. $\times$ 26ths		3	

REAR BRAKE PARTS.

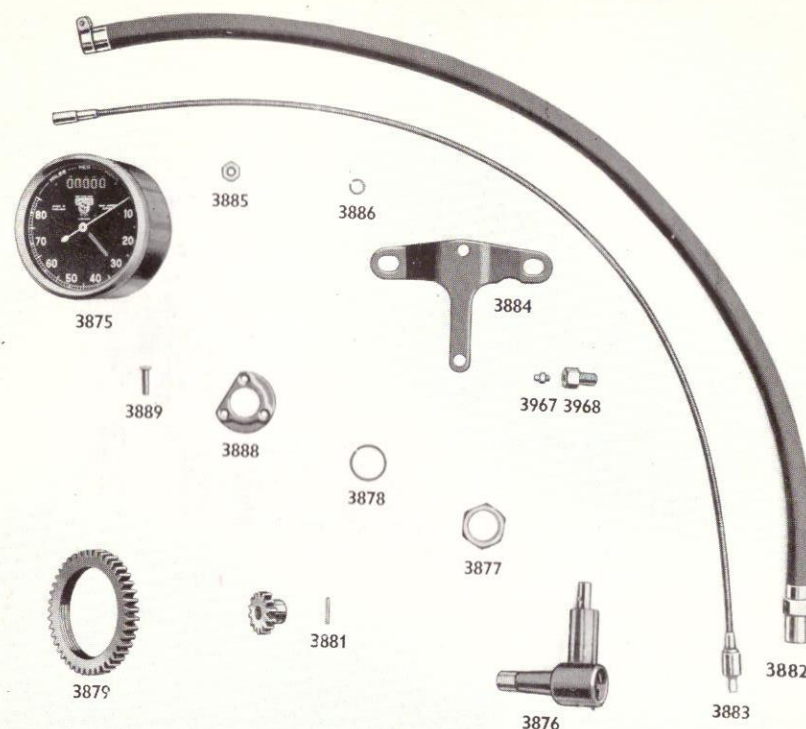
3437	Rear Brake Pedal	12	0	
9549	Rear Brake Pedal Grease Nipple, $\frac{1}{4}$ in. diam. $\times$ 26ths	7		
9550	Rear Brake Pedal Adjuster and Locknut, $\frac{1}{4}$ in. diam. $\times$ 26ths	9		
3438	Rear Brake Pedal Pivot Bolt with Nut and Washer, $\frac{1}{2}$ in. $\times$ 20ths, and $\frac{5}{16}$ in. $\times$ 26ths	1	0	
3441	Rear Brake Rod	3	0	
3442	Rear Brake Pedal Jaw Joint with Pin and Split Cotter	2	3	
3443	Rear Brake Adjuster, $\frac{3}{8}$ in. diam. $\times$ 26ths	1	6	

FOOTRESTS.

9556	Footrest Rubber	1	3	
9557	Footrest Rubber Securing Bolt and Nut, $4\frac{3}{32}$ in. $\times$ $\frac{3}{8}$ in. $\times$ 32ths		5	
9559	Footrest Pad Holder	2	9	
9560	Footrest Rod, $\frac{7}{16}$ in. diam. $\times$ 20ths	2	0	
9561	Footrest Rod Nut, $\frac{7}{16}$ in. diam. $\times$ 20ths		5	
9562	Footrest Serrated Hanger with Pad Holder Spindle, $\frac{3}{8}$ in. $\times$ 26ths	6	0	
9563	Footrest Serrated Hanger only, $\frac{7}{16}$ in. $\times$ 20ths	4	10	
9564	Footrest Serrated Hanger Spindle only, $\frac{7}{16}$ in. $\times$ 20ths, and $\frac{3}{8}$ in. $\times$ 26ths	1	2	
9565	Footrest Serrated Hanger Spindle Nut, $\frac{3}{8}$ in. $\times$ 26ths		3	
2103	Engine Plate, Slotted for Footrest End, left-hand	6	0	
2104	Engine Plate, Slotted for Footrest End, right-hand	6	0	
3831	Footrest Tube with Screwed Serrated End and Washer, left-hand, 1 in. diam. $\times$ 20ths	5	6	
3832	Footrest Tube with End, right-hand	3	6	
3864	Pillion Footrests (per pair)	9	6	
3864	(LH) Pillion Footrest (Near side), short	4	6	
3864	(RH) Pillion Footrest (Off side), long	5	0	
3865	(LH) Pillion Footrest Rubber Holder only (Near side), short (not illustrated)	1	6	
3865	(RH) Pillion Footrest Rubber Holder only (Off side), long (not illustrated)	2	0	
3866	(LH) Pillion Footrest Rubber	1	6	
3866	(RH) Pillion Footrest Rubber	1	6	
3867	Pillion Footrest Attachment Bolt, $\frac{5}{16}$ in. $\times$ 26ths		2	
3868	Pillion Footrest Attachment Bolt Nut		1	
2105	Pillion Footrest (left-hand) Frame Attachment Bracket	3	6	
2106	Pillion Footrest (left-hand) Frame Attachment Bracket Clip	9		
2107	Pillion Footrest (left-hand) Frame Attachment Bracket Clip Pin, $\frac{5}{16}$ in. $\times$ 26ths	3		
2108	Pillion Footrest (left-hand) Frame Attachment Bracket Clip Pin Nut, $\frac{5}{16}$ in. $\times$ 26ths	2		

SPEEDOMETER.

3874	80 m.p.h. Smith Chronometric Speedometer complete	3	0	0
3875	Speedometer Head only, with fittings	2	0	0
3876	Speedometer Gearbox complete	15	0	
3877	Speedometer Gearbox Lock Nut		6	
3878	Speedometer Gearbox Lock Nut Spring Washer		2	
3879	Gear Ring for Internal Hub Drive	7	6	
3880	Pinion for Internal Front Wheel Drive	3	6	
3881	Pinion Securing Peg		3	
3882	Outer Flex	5	0	
3883a	Inner Driving Flex	5	0	

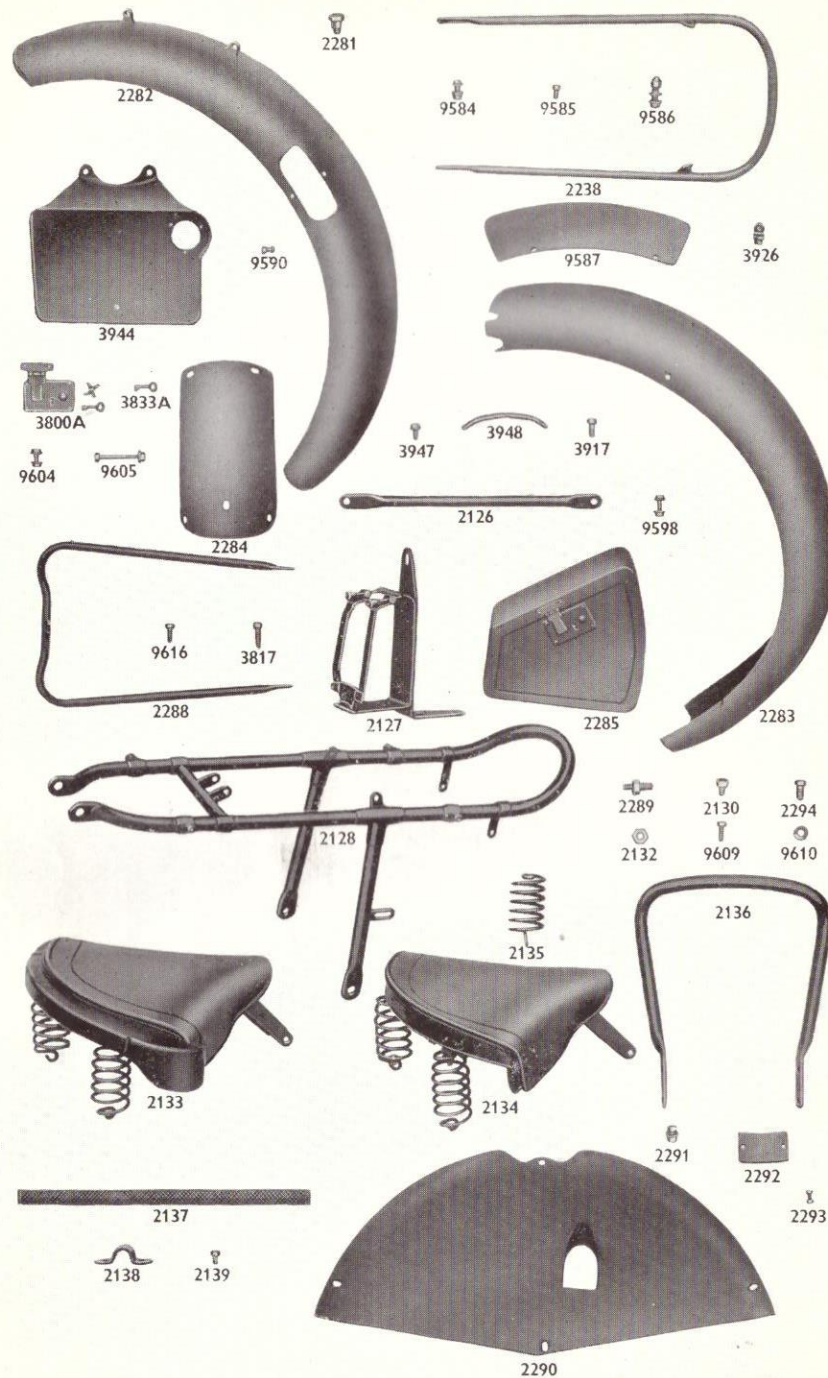


SPEEDOMETER—continued.

Part No.	Description	£	s.	d.
3884	Speedometer Fork Attachment Bracket	2	0	
3885	Speedometer Head Securing Nut		2	
3886	Speedometer Head Spring Washer		1	
3967	Speedometer Attachment Clip Nut Grease Nipple		7	
3968	Speedometer Attachment Clip Nut	1	0	
3888	Speedometer Gearbox Attachment Boss (Brake Plate Fitting)	2	6	
3889	Rivets for above (per set of three)		2	

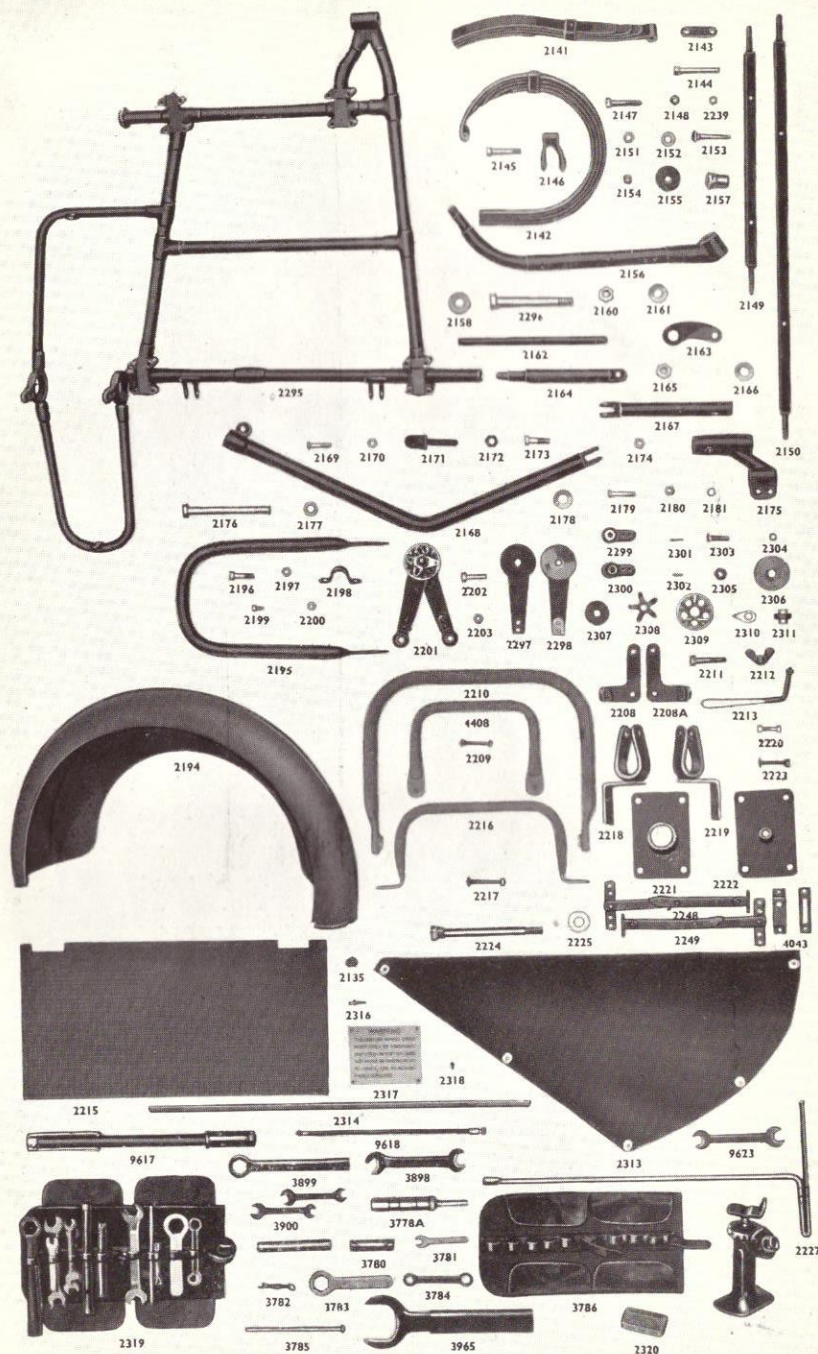
MUDGUARDS, STANDS, ETC.

2281	Frame Head Fork Stop			9
2282	Front Mudguard only, with Front Number Plate Studs	14	6	
2238	Front Mudguard Stay, with Lifting Handle	10	0	
9584	Front Mudguard Stay, Mudguard Attachment Pin, with Nut and Washer, $\frac{1}{2}$ in. $\times$ $\frac{1}{4}$ in. $\times$ 26ths		5	
9585	Front Mudguard Stay Fork Attachment Pin, $\frac{1}{2}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths		3	
9586	Front Mudguard Stand Attachment Bolt and Nut, $\frac{1}{16}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths		6	
9587	Front Number Plate	1	0	
3926	Front Mudguard Number Plate Clip with Stud and Nut		9	
3944	Rear Number Plate for Lucas Electric Lamp	2	6	
9590	Front Number Plate Attachment Pin and Nut, $\frac{1}{2}$ in. $\times$ $\frac{3}{16}$ in. Whit.		2	
2283	Rear Mudguard less Bottom Portion	10	0	
2284	Rear Mudguard Bottom Portion	3	0	
3947	Rear Mudguard Bottom Portion Fixing Pin		5	
3948	Rear Mudguard Bottom Portion Fixing Strap	1	0	



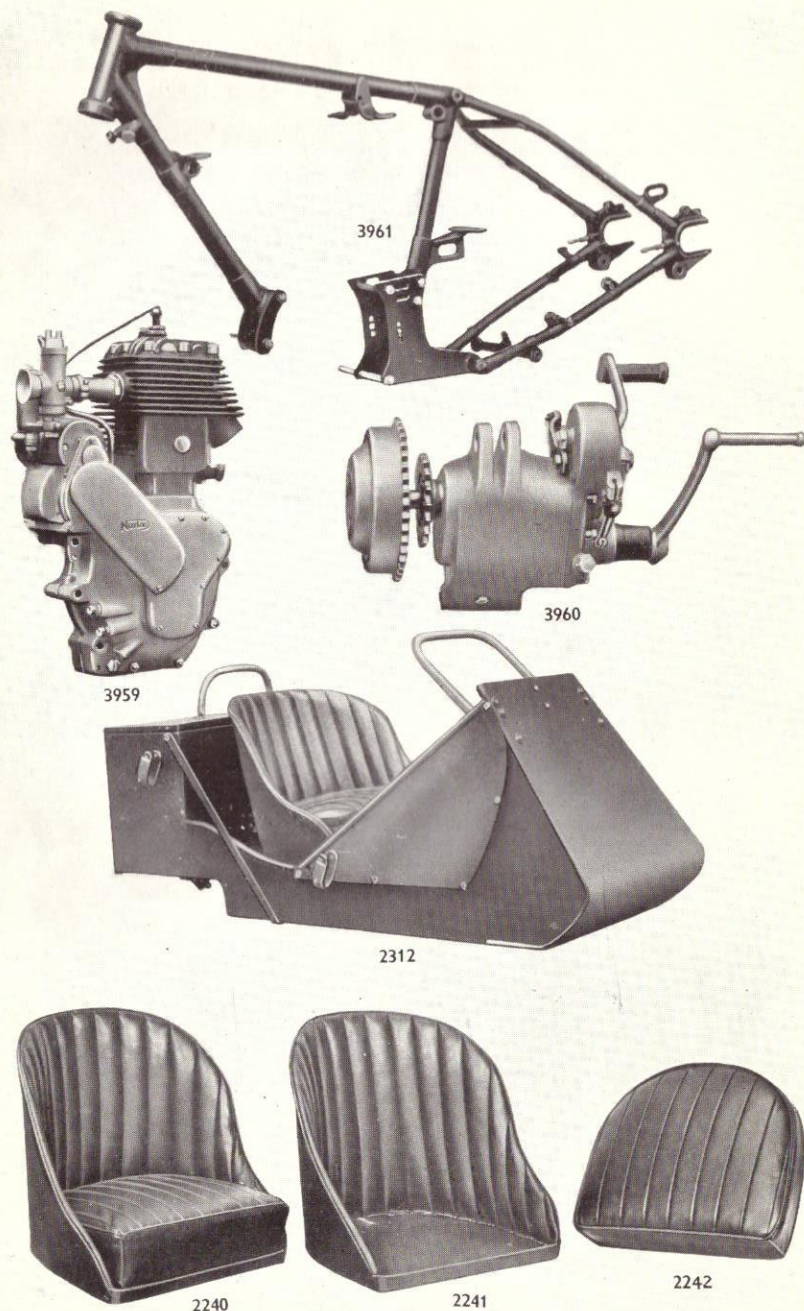
MUDGUARDS, STANDS, ETC.—continued.

Part No	Description	£	s.	d.
3917	Rear Mudguard Bottom Front Frame Attachment Bolt, $\frac{1}{8}$ in. $\times$ $\frac{1}{8}$ in. $\times$ 26ths ...			6
2126	Rear Mudguard Stay, left or right hand ...	1		9
9598	Rear Mudguard Stay, Pin and Nut, Mudguard Attachment, $\frac{3}{4}$ in. $\times$ $\frac{1}{4}$ in. $\times$ 26ths ...			5
2285	Tool Box ...	12		6
3800a	Tool Box Lock with Key and Rivets ...	1		6
3833a	Tool Box Key ...			3
9604	Tool Box Frame Attachment Bolt and Nut, top, $\frac{1}{2}$ in. $\times$ $\frac{1}{4}$ in. $\times$ 26ths ...			4
9605	Tool Box Frame Attachment Bolt and Nut, Bottom, $2\frac{1}{8}$ in. $\times$ $\frac{1}{4}$ in. $\times$ 26ths ...			4
2288	Front Stand ...	10		0
9616	Front Stand Attachment Pin, $\frac{1}{16}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths ...			5
2127	Battery Carrier ...	7		6
3817	Battery Carrier Bottom Attachment Bolt, $\frac{1}{8}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths ...			5
2128	Sub Frame (Saddle Attachment) ...	3	5	0
2289	Sub Frame Front Attachment Bolt, long, $\frac{7}{16}$ in. $\times$ 20ths, and $\frac{1}{8}$ in. $\times$ 26ths ...	1		3
2130	Sub Frame Front Attachment Bolt, short, $\frac{7}{16}$ in. $\times$ $\frac{1}{8}$ in. $\times$ 20ths ...			3
2294	Sub Frame Fork End Attachment Bolt, $\frac{3}{4}$ in. $\times$ $\frac{7}{16}$ in. $\times$ 20ths ...			4
2132	Sub Frame Fork End Attachment Bolt Nut, $\frac{7}{16}$ in. $\times$ 20ths ...			2
9609	Sub Frame Saddle Spring Stud with Nuts, $\frac{1}{8}$ in. $\times$ $\frac{5}{16}$ in. $\times$ 26ths ...			7
9610	Saddle Spring Stud Plain Washer, $\frac{5}{16}$ in. diam. ...			1
2133	Saddle ...	1	10	0
2134	Pillion Saddle ...	1	5	0
2135	Saddle Spring ...			2
2136	Sub Frame Pillion Handle ...	6		6
2137	Sub Frame Pillion Handle Rubber ...	1		9
2138	Sub Frame Pillion Handle Clip ...			1
2139	Sub Frame Pillion Handle Clip Pin, $\frac{5}{16}$ in. $\times$ 26ths ...	1		0
2290	Front Wheel Stoneguard ...	6		3
2291	Front Wheel Stoneguard Mudguard Attachment Pin, Nut and Washer ...			6
2292	Front Mudguard Packing Plate ...	1		2
2293	Front Mudguard Packing Plate Attachment Pin, Nut and Washer ...			0
SIDECAR CHASSIS AND FITTINGS.				
2295	Sidecar Chassis only ...	11	10	0
2141	Sidecar Front Spring ...			6
2142	Sidecar Rear Spring ...			6
2143	Sidecar Spring Attachment Plate, Front or Rear ...	12		9
2144	Sidecar Spring Attachment Plate Bolt, long, $2\frac{1}{8}$ in. $\times$ $\frac{3}{8}$ in. $\times$ 26ths ...			6
2145	Sidecar Spring Attachment Plate Bolt, short, 2in. $\times$ $\frac{3}{8}$ in. $\times$ 26ths ...			3
2146	Sidecar Rear Spring Shackle ...	2		3
2147	Sidecar Rear Spring Shackle Bolt ...			6
2148	Sidecar Rear Spring Shackle Bolt Nut ...			2
2239	Sidecar Rear Spring Shackle Bolt Locknut ...			2
2149	Sidecar Bearer Bar, front ...	4		6
2150	Sidecar Bearer Bar, rear ...	4		6
2151	Sidecar Bearer Bar Nut ...			3
2152	Sidecar Bearer Bar Nut Washer ...			2
2153	Sidecar Bearer Bar Body Attachment Bolt, $\frac{1}{8}$ in. Whit. ...			4
2154	Sidecar Bearer Bar Body Attachment Bolt Nut, $\frac{1}{8}$ in. Whit. ...			2
2155	Sidecar Bearer Bar Body Attachment Bolt Washer ...			2
2156	Sidecar Front Arm ...	1	0	0
2157	Sidecar Front Arm Frame Attachment Nut, $\frac{3}{8}$ in. $\times$ 20ths ...			3



SIDECAR CHASSIS AND FITTINGS—continued.

Part No.	Description	£	s.	d.
2158	Sidecar Front Arm Frame Attachment Nut Washer ...			2
2296	Sidecar Front Arm Chassis Attachment Bolt, $\frac{3}{8}$ in. $\times$ 20ths ...	3		0
2160	Sidecar Front Arm Chassis Attachment Bolt Nut, $\frac{3}{8}$ in. $\times$ 20ths ...			4
2161	Sidecar Front Arm Chassis Attachment bolt Washer ...			2
2162	Sidecar Fourth Point Connection Distance Tube ...	1		2
2163	Sidecar Fourth Point Attachment Stud Connection Plate ...			9
2164	Sidecar Centre Arm Frame Plug ...	7		6
2165	Sidecar Centre Arm Frame Plug Nut, $\frac{3}{8}$ in. $\times$ 20ths ...			3
2166	Sidecar Centre Arm Frame Plug Nut Washer ...			2
2167	Sidecar Centre Arm, Top Portion ...	4		6
2168	Sidecar Centre Arm, Bottom Portion ...	1	0	0
2169	Sidecar Centre Arm Bottom Portion Clip Pin, $\frac{3}{8}$ in. $\times$ 26ths ...			4
2170	Sidecar Centre Arm Bottom Portion Clip Pin Nut, $\frac{3}{8}$ in. $\times$ 26ths ...			2
2171	Sidecar Centre Arm Chassis Eye Bolt, $\frac{1}{2}$ in. $\times$ 20ths ...			6
2172	Sidecar Centre Arm Chassis Eye Bolt Nut, $\frac{1}{2}$ in. $\times$ 20ths ...			2
2173	Sidecar Centre Arm Jaw Joint Bolt, $\frac{1}{2}$ in. $\times$ 20ths ...			4
2174	Sidecar Centre Arm Jaw Joint Bolt Nut, $\frac{1}{2}$ in. $\times$ 20ths ...			2
2175	Sidecar Rear Arm ...	9		6
2176	Sidecar Rear Arm Frame Attachment Bolt, $\frac{3}{8}$ in. $\times$ 20ths ...	3		0
2177	Sidecar Rear Arm Frame Attachment Bolt Nut, $\frac{3}{8}$ in. $\times$ 20ths ...			4
2178	Sidecar Rear Arm Frame Attachment Bolt Washer ...			2
2179	Sidecar Rear Arm Clip Pin, $\frac{3}{8}$ in. $\times$ 26ths ...			4
2180	Sidecar Rear Arm Clip Pin Nut, $\frac{3}{8}$ in. $\times$ 26ths ...			2
2181	Sidecar Rear Arm Clip Pin Washer ...			1
2194	Sidecar Mudguard ...	18		6
2195	Sidecar Mudguard Centre Stay ...	12		6
2196	Sidecar Mudguard Centre Stay Chassis Attachment Bolt, $\frac{3}{8}$ in. $\times$ 26ths ...			4
2197	Sidecar Mudguard Centre Stay Chassis Attachment Bolt Nut, $\frac{3}{8}$ in. $\times$ 26ths ...			2
2198	Sidecar Mudguard Centre Stay Mudguard Attachment Clip ...			9
2199	Sidecar Mudguard Centre Stay Mudguard Attachment Clip Pin, $\frac{1}{8}$ in. $\times$ 26ths ...			3
2200	Sidecar Mudguard Centre Stay Mudguard Attachment Clip Pin Nut, $\frac{1}{8}$ in. $\times$ 26ths ...			2
2201	Shock Absorber complete, left or right hand ...	15		0
2202	Shock Absorber Attachment Bolt, $1\frac{1}{2}$ in. $\times$ $\frac{3}{8}$ in. $\times$ 26ths ...			4
2203	Shock Absorber Attachment Bolt Nut, $\frac{3}{8}$ in. $\times$ 26ths ...			2
2297	Shock Absorber Outer Arm ...			6
2298	Shock Absorber Inner Arm ...			7
2299	Shock Absorber Outer Arm Extension, complete with Silentbloc ...	3		4
2300	Shock Absorber Inner Arm Extension, complete with Silentbloc ...	3		4
2301	Shock Absorber Rivet, $\frac{1}{8}$ in. diam. $\times$ $\frac{13}{16}$ in. (per doz.) ...	1		2
2302	Shock Absorber Rivet, $\frac{3}{16}$ in. diam. $\times$ $\frac{13}{16}$ in. (per doz.) ...	1		2
2303	Shock Absorber Centre Bolt ...			9
2304	Shock Absorber Centre Bolt Nut ...			3
2305	Shock Absorber Centre Bush ...			3
2306	Shock Absorber Friction Disc ...			11
2307	Shock Absorber Concave Disc ...			9
2308	Shock Absorber Spider Spring ...	1		2
2309	Shock Absorber Dial ...			4
2310	Shock Absorber Indicator ...			6
2311	Shock Absorber Silentbloc only ...	1		11
SIDECAR BODY AND FITTINGS.				
2312	Sidecar Body complete ...	18	10	0
2208	Sidecar Body Handrail Bracket, left-hand ...		5	0
4008	Sidecar Body Handrail Bracket, right-hand ...		5	0
2209	Sidecar Body Handrail Bracket Bolt and Nut, $2\frac{1}{2}$ in. $\times$ $\frac{1}{2}$ in. Whit. ...			6



SIDECAR BODY AND FITTINGS—continued.

Part No.	Description	£	s.	d.
2210	Sidecar Body Handrail ...	10	6	
2211	Sidecar Body Handrail Attachment Bolt, $\frac{7}{16}$ in. $\times$ 18ths ...		5	
2212	Sidecar Body Handrail Attachment Bolt Wing Nut ...	1	9	
2213	Sidecar Body Locker Key ...	1	0	
2215	Sidecar Body Rubber Foot Mat ...	3	6	
2216	Sidecar Body Locker Lid Handle ...	4	6	
4050	Sidecar Body Side Handle ...	3	9	
2217	Sidecar Body Locker Lid Handle and Side Handle Fixing Bolt and Nut ...		5	
2218	Sidecar Body Gun Clip, front ...	6	0	
2219	Sidecar Body Gun Clip, rear ...	6	0	
2220	Sidecar Body Gun Clip Attachment Bolt, $\frac{1}{4}$ in. Whit. ...		6	
2221	Sidecar Body Spare Wheel Carrier Plate, outer ...	3	6	
2222	Sidecar Body Spare Wheel Carrier Plate, inner ...	3	0	
2223	Sidecar Body Spare Wheel Carrier Plate, Attachment Bolt, Nut and Washer ...		9	
2224	Sidecar Wheel Carrier Spindle, $\frac{9}{16}$ in. $\times$ 20ths ...	6	6	
2225	Sidecar Wheel Carrier Spindle Washer ...	1	0	
2248	Sidecar Locker Lid Catch, complete with Brackets, L/H ...	3	0	
2249	Sidecar Locker Lid Catch, complete with Brackets, R/H ...	3	0	
4007	Sidecar Locker Lid Lock ...	3	10	0
2240	Sidecar Passenger Seat complete ...	1	7	6
2241	Sidecar Passenger Seat, Bucket ...	1	5	0
2242	Sidecar Passenger Seat Cushion ...	10	0	
2313	Sidecar Body Side Screen, right-hand ...		9	
2314	Sidecar Body Side Screen Stiffener Piece ...		4	
2315	Sidecar Body Side Screen Eyelet ...		4	
2316	Sidecar Body Side Screen Press-Stud ...	1	9	
2317	Warning Plate ...		1	
2318	Warning Plate Brass Screws (per set of 4) ...			

UNITS.

3959	Engine Unit complete, 633 c.c. Side-Valve, with Magdyno, Carburettor, Sparking Plug and High-Tension lead ...	30	15	3
3960	Gearbox complete with Clutch and Change-Speed Mechanism ...	9	0	0
3961	Frame complete with Engine Plates, Ball Races, and Six Crankcase Bolts ...	12	0	0

TOOLS.

9617	Tyre Inflator with Connection ...	4	0	
9618	Tyre Inflator Connection ...	1	9	
2319	Tool Roll complete with Tools ...	2	6	9
3899	Wheel Nut Spanner ...	1	4	
3898	Gearbox Nut Spanner ...	2	6	
9623	$\frac{1}{16}$ in. $\times$ $\frac{3}{4}$ in. Double Ended Spanner ...	1	0	
3900	Tappet Spanners (per pair) ...	1	0	
3778a	Grease Gun, Tecalemit, with 1 in. Extension Nozzle ...	5	6	
3779	Tubular Box Spanner, $\frac{1}{4}$ in. Whit. Hex. ...	1	0	
3780	Tubular Box Spanner, $\frac{5}{16}$ in. Whit. Hex. ...	1	0	
3781	Spanner, $\frac{1}{2}$ in. Whit. Hex. for Bowden Cables ...	6		
3782	Magdyno Spanner ...	4		
3783	Sparking Plug Spanner, $\frac{1}{16}$ in. Whit. Hex. ...	1	9	
3784	Ringed Box Spanner, $\frac{1}{4}$ in. $\times$ $\frac{5}{16}$ in. ...	1	6	
3785	Tommy Bar ...	6		
3786	Leather Tool Roll only ...	5	0	
3965	Open-Ended Spanner, $\frac{1}{2}$ in. Whit. Hex. with Collapsible Handle ...	8	6	
2227	Lifting Jack complete with Handle ...	12	6	
2320	Set Chain Spare Links in Metal Container ...	6	9	

