

# 1930 R/6 Parts differing from R/3.

All parts not mentioned herein are common to both.

## ENGINE PARTS.

### A.

			£	s.	d.
R.E.	20	Axle for flywheel (transmission side)	4	9	
R/4E.	1026	Axle for flywheel (timing gear side)	6	0	
A.E.	17	Axle for flywheel (crank-pin) ... ..	4	9	

### B.

R/4E.	1027	Bush for flywheel axle (timing gear side) ... ..	3	0	
T/5E.	1036	Bush for camshaft (crankcase side) ...	1	6	
T/5E.	1036	Bush for camshaft (cover side) ...	1	6	

### C.

R/6E.	501	Cylinder only ... ..	1	10	6
R/6E.	502	Cylinder head only ... ..	2	2	0
R/6E.	503	Cylinder base jointing washer ...			2
R/3E.	387	Cylinder head bolts (top) each ...			8
R/6E.	688	Cylinder head bolts (under) each ...			5
R/6E.	686	Cylinder head bolt with extension supporting centre or rocker housing	1	0	
R/6E.	608A	Crankcase with bushes and studs supplied complete only ... ..	3	10	0
H.E.	18	Crankcase bolt short (5/16in. diam.)			3
R/4E.	1060	Cover for timing gear (with bush) ...		7	6
R/4E.	1033	Camshaft ... ..	1	0	0
A.E.	17	Crankpin only ... ..		4	9

### F.

R/4E.	1025	Flywheel (timing gear side) ... ..	10	0	
R/4E.	1019	Flywheel (transmission side) ... ..	10	0	
A.E.	17	Flywheel crank-pin ... ..		4	9
R/4E.	1026	Flywheel axle (timing gear side) ...		6	0

## G.

			£	s.	d.
T/5E.	1083	Guide for tappet (inlet or exhaust) ...	3		6

## O.

R/6E.	640	Oil feed pipe ... ..	5		6
R/6E.	642	Oil return pipe ... ..	4		6
R/6T.	121	Oil return pipe rubber connection (complete) ... ..			9
A.E.	99	Oil pump plunger ... ..	5		0
A.E.	96	Oil pump plunger guide screw ...			3
A.E.	97	End cap for oil pump ... ..			6
A.E.	95	Joint washer for end cap ... ..			1
S.T.D.	15	Fixing screws for end cap (each) ...			2

## P.

R/4E.	1028	Pinion (small timing) ... ..	3		9
R/4E.	1038	Pin or axle for cam levers ... ..	1		3

## S.

		Valve spring inner (now deleted).			
R/6E.	662	Silencer only (right side) ... ..	10		0
R/6E.	661	Silencer only (left side) ... ..	10		0
T.E.	375/S	Fish tail only ... ..	8		6
T.E.	466	Silencer tail pipe (pushes in silencer)	1		0
T.E.	463	Clip for silencer or fish tail only ...	1		3
T.F.	41	Bolt for clip ... ..			2
T.E.	464	Tapped roller bush for clip ... ..			3
T.E.	465	Plain roller bush for clip ... ..			2
S.T.D.	110	Hexagon head screw fixing silencer baffles ... ..			2
R/6E.	604A	Exhaust pipe only (right side) ...	1	5	0
R/6E.	603A	Exhaust pipe only (left side) ...	1	5	0
R/6E.	573	Exhaust pipe tie bolt ... ..			6

## T.

T/5E.	1083	Tappet guide (inlet or exhaust) ...	3		6
R/3E.	486	Tappet only (inlet or exhaust) ...	2		0
R/3E.	486A	Tappet complete (inlet or exhaust) ...	2		11
R/4E.	1060	Timing gear cover with bush ...	7		6
R/4E.	1028	Timing gear small pinion ... ..	3		9
R/4E.	1033	Timing gear camshaft ... ..	1		0
T.E.	34	Timing gear cam lever ... ..	3		6
R/4E.	1038	Timing gear cam lever axle ... ..	1		3
R/4E.	1037	Spacing collar for axle ... ..			7

## V.

			£	s.	d.
R/4E.	1041	Valve spring inner (now deleted).			
		Valve lifter cam block ... ..	4	3	

### FRAME AND FORK PARTS.

R/6F.	623	Complete frame only ... ..	4	2	6
R/6F.F.	619	Front fork crown and stem ... ..	16	0	

### LUGGAGE CARRIER, WHEEL ARCH, TOOL BOXES, ETC.

R/6F.	600	Wheel arch assembly ... ..	18	6	
L.M.D.	7	Bolt fixing top of mudguard to arch ...		4	
S.T.D.	5	Nut for fixing top of mudguard to arch		2	
H.M.	3	Wheel arch bottom fixing bolt ...		3	
S.T.D.	4	Nut for bottom fixing bolt ... ..		2	
L.F.	32	Bolt fixing rear of mudguard to arch		3	
S.T.D.	4	Nut fixing rear of mudguard to arch		2	
A.F.	45L	Tool box (left side) ... ..	3	9	
A.F.	45R	Tool box (right side) ... ..	3	9	
H.M.	7	Tool box bottom fixing bolt ... ..		2	
S.T.D.	5	Nut for bottom fixing bolt ... ..		2	
L.F.	39	Tool box short front fixing bolt (used without carrier) ... ..		2	
L.F.	32	Tool box short front fixing bolt (used with carrier) ... ..		3	
M.F.	120	Rear fixing bolt for luggage carrier ...		5	
S.T.D.	4	Nut for above bolts (each) ... ..		2	
S.T.D.	11	Washer for above bolts (each) ... ..		1	
T/5M.	566	Rear number plate (acetylene) un- lettered ... ..	1	1	
T/5M.	570	Rear number plate (electric) unlettered	1	3	
H.M.	7	Bolt securing number plate ... ..		2	
S.T.D.	5	Nut securing number plate ... ..		2	
R/6M.	514	Bracket supporting number plate ...		4	
V/3E.Q.	40	Detachable rear luggage carrier ...	13	6	

### MUDGUARDS.

R/6M.	504	Rear Mudguard ... ..	13	6	
L.M.D.	7	Bolt securing mudguard to wheel arch top ... ..		4	
L.F.	32	Bolt securing mudguard to wheel arch rear end ... ..		3	

## TANKS AND FITTINGS.

			£	s.	d.
R/6T.	605	Petrol tank only	3	15	0
R/6T.	621	Petrol pipe complete		4	0
A.T.	30	Petrol tank filler cap		3	0
H.T.	9	Petrol supply tap		2	6
R/4T.	510	Petrol tank enamelled strip		2	6
S.T.D.	140	Fixing screws for tank strip			2
R/6T.	145	Oil tank only	1	0	0
T.F.	25	Oil tank top fixing bolt			3
L.F.	96	Oil tank bottom fixing bolt			4
S.T:D.	4	Nut for fixing bolts (each)			2
A.T.	30A	Oil tank filler cap		3	0
R/6E.	640	Oil feed pipe		5	6
R/6E.	642	Oil return pipe		4	6
R/6T.	121	Oil return pipe rubber connection (complete)			9

## REAR WHEEL AND BRAKE PARTS.

V.B.	5	Rear brake rod	1	9	
R/4B.	501	Rear brake pedal	5	6	
T/3B.	30	Rear brake shoe expander lever			10
V/2B.	12	Rear brake rod cross head (fits on expander lever)			8
H.F.F.	63	Rear brake rod spring, tensioning nuts			2
V/2B.	29	Rear brake rod thumb adjusting nut	1	0	
V/2B.	18	Rear brake rod spring			3
R/4B.	508	Foot brake pedal pull off spring			4
A.B.	2	Brake pedal fulcrum stud	2	0	
M.E.	54	Long bolt securing above to engine			8
A.B.	3	Square post (bolts in fulcrum stud)			10
A.B.	12	Cross head for front brake cable (fits on above)			7
R/4B.	562	Front brake cable (foot operation)	5	0	
R/4B.	562A	Front brake cable (foot operation) inner only			6
R/4B.	562B	Front brake cable outer only	3	0	
L/3E.	218	Front brake cable nipple (pedal end)			3
S.T.D.	4	Nut fixing square post for cable anchorage			2
A.B.	7	Anchor bolt for rear brake cover plate			3
R.H.	6	Inside lock nut for cone (each)			2
R.H.	56	Outside lock nut for cone (chain side)			2
R/2H.	105	Outside lock nut for brake cover plate			2
R/2H.	144	Rear wheel spoke (left side) each, butted			2

			£	s.	d.
R/2H.	143	Rear wheel spoke (right side) each, butted	...	...	2
R.H.	34	Spoke nipples (each)	...	...	2

### FRONT WHEEL AND BRAKE PARTS.

R.B.	58	Front brake pull off spring	...	...	4
A.B.	30	Front brake shoe expander lever	...	...	10
R/4B.	562	Front brake cable (foot operation)	...	...	5 0
R/4B.	562A	Front brake cable (inner only)	...	...	1 6
R/4B.	562B	Front brake cable (outer only)	...	...	3 0
A.B.	6	Front brake cables slotted stop	...	...	10
S.T.D.	4	Nut fixing cables slotted stop	...	...	2
T/3B.	10	Rod extension only for inner cable	...	...	9
A.B.	11	Cross head for expander lever	...	...	8
A.B.	13	Cross head drilled sleeve	...	...	6
A.B.	9	Front brake thumb adjusting nut	...	...	1 0
V/2B.	28	Front brake rod extension spring	...	...	2
S.T.D.	79	Front brake rod extension spring tensioning nuts (each)	...	...	1
R/2H.	156	Lock nut for brake cover plate	...	...	2
R/2H.	154	Front wheel spoke (left side)	...	...	1
R/2H.	152	Front wheel spoke (right side), butted	...	...	2

### CHAIN GUARDS AND CHAINS.

R/4C.	510	Rear chain guard	...	...	7 6
R/4C.	536	Back part of front chain guard (acetylene)	...	...	4 0
R/4C.	546	Back part of front chain guard (electric)	...	...	4 0
R.C.	31	Outer part of front chain guard (acetylene)	...	...	15 0
R/2C	41	Outer part of front chain guard (electric)	...	...	15 0

### TOOLS AND TOOL BOXES.

A.F.	45L	Tool box only (left side)	...	...	3 9
A.F.	45R	Tool box only (right side)	...	...	3 9
R.T.K.	4	Flat open-end spanner for steering head nuts	...	...	1 3

### HANDLEBAR (Chromium Plated).

T/3F.F.	65c	Handlebar only	...	...	16 0
L.F.	119c	Handlebar inverted lever complete	...	...	8 6
L.F.	120c	Lever portion only	...	...	4 3
L.F.	133c	Body portion only	...	...	3 9