

# Equipment Specification

**A.J.S.** 250 c.c. o.h.v. '14 Sapphire', '14S Sapphire Sports and '14CS Scorpion' 1959-62  
350 c.c. o.h.v. '8 Senator' 1960-62

Unit	Year	Part No.	Model
Battery	1959-62		
"  "	1959-61	*70146B (70142)	†PUZ7E-11 HF1849
"  "	1962	70163A	8H

**A.J.S.** 350 c.c. o.h.v. '16MS' 1958 and '16 Sceptre' and '16S Sceptre Sports' 1959-62

Alternator	1958-62	423506	RM15
Rotor	1958-62	47122A	RM15
Stator	1958-62	36084F	CZU27
Ammeter (part of headlamp)	1958-62	—	PUZ7E-11
Battery	1958-59	—	ML29E
"  "	1960-61	—	PUZ7E-11
"  "	1962	—	—
"  "	1958-59	865225	—
"  "	1960-62	54944148	—
"  "	Later	54949913	—
"  "	1962	—	—
"  "	1958-62	45077B/E	MA6
"  "	1958-61	47578D/H	CA1A
"  "	1962	47595A	CA1A
Generator	1958-62	20038	E3N
"  "	1958-61	*70137A (70048)	HF1441
Horn push and dip switch	1962	70163A	8H
LAMPS	1958-62	31563D	25SA
"  "	1958-59	58135A	MCH57
"  "	1960-62	58409A	MCH61
"  "	Later	58702A	MCH61
"  "	1958-59	58136A	MCH57
"  "	1958-59	58137A	MCH57
"  "	1960-62	58514A	MCH61
"  "	1962	58832A	MCH61
"  "	1958-59	58138A	MCH57EF
"  "	1960-62	58515A	MCH61EF
"  "	Later	58833A	MCH61EF
"  "	1958-62	53432B	564
"  "	1958-59	*47111A (47132)	FSW1501A
"  "	Later	47132A/B	FSX1849
"  "	1959-62	—	—
"  "	1960-62	54033027	63SA
"  "	Later	34287A	88SA
"  "	1962	54332498	—
"  "	1960-62	54033109	63SA
"  "	Later	34289A	88SA
"  "	1962	—	—
"  "	1958-59	54330934	—
"  "	1958-59	31443E	PRS8
"  "	—	318346	—
"  "	1958-62	31384B	22B
"  "	1958-62	315543	—

**A.J.S.** 350 c.c. o.h.v. '16MC', '16C', '16CS' and '16C Experts' (Competition Models) 1958-62

Ammeter (part of headlamp)	1958-62	36084F	CZU27
Battery	1958-62	—	PUZ7E-11
Cable harness	1958	838671	—
"  "	1959-61	54941907	—
"  "	1962	54949915	—
"  "	Later	37144A	MCR2
"  "	1958	37144B	MCR2
"  "	1959-60	37232H	RB108
"  "	1960-62	37232J/K	RB108
Generator	1958-62	20038B	E3N
Horn	1958-61	*069446 (54068034)	HF1234
"  "	1962	70163A	8H
Horn push	1958-61	76204A	4A
Horn push and dip switch	1962	31563D	25SA

continued

The Lucas Equipment shown in the following specifications is that fitted to the machines originally. It will be noted that certain items are starred. These are no longer obtainable, and the part number shown beneath in brackets must be quoted when ordering.

Spare parts for all the units shown in these specifications are tabulated in various sections of this catalogue.

**A.J.S.** 350 c.c. o.h.v. '16MC', '16C', '16CS' and '16C Experts' (Competition Models) 1958-62  
—continued

Unit	Year	Part No.	Model
<b>LAMPS</b>			
<b>Head</b>			
Home and Export	1958	*50791D (51625)	MU42
Stop tail and number plate	1959-62	58224D	SSU700P
"  "	1958	53432B	564
"  "	1958	53429A	529
Magneto	1959-62	53429A/B (42371)	529
"  "	1958-62	*42347D (42371)	NC1
"  "	Later	*42347E (42371)	NC1
Reflex reflector	1958-62	57116A	RER25
Switches			
Dipper	1958-61	31482A	9
Lighting (part of headlamp)	1958	31340A	U39
"  "	1959-62	*31754A/B (31763)	41SA
Stop lamp	1958-62	31384B	22B
Spring, stop lamp	—	315543	—

**A.J.S.** 500 c.c. o.h.v. '18' and '18S Statesman' 1958-62

Alternator	1958-62	423506	RM15
Rotor	1958-62	47122A	RM15
Stator	1958-62	36084F	CZU27
Ammeter (part of headlamp)	1958-62	—	PUZ7E-11
Battery	1958-59	—	ML29E
"  "	1960-61	—	PUZ7E-11
Cable harness	1958-59	865225	—
"  "	1960-62	54944148	—
"  "	Later	54949913	—
Coil, ignition	1958-62	45077B/E	MA6
Contact breaker	1958-62	47579D/H	CA1A
Horn	1958-61	*70137A (70048)	HF1441
Horn push and dip switch	1958-62	70163A	8H
LAMPS			
<b>Head</b>			
Home and Export, dip left	1958-59	58135A	MCH57
"  "	1960-62	58409A	MCH61
"  "	Later	58702A	MCH61
"  "	1958-59	58136A	MCH57
"  "	1958-59	58137A	MCH57
"  "	1960-62	58514A	MCH61
"  "	1962	58832A	MCH61
"  "	1958-59	58138A	MCH57EF
"  "	1960-62	58515A	MCH61EF
"  "	Later	58833A	MCH61EF
"  "	1958-62	53432B	564
"  "	1958-59	*47111A (47132)	FSW1501A
"  "	Later	47132A/B	FSX1849
"  "	1959-62	—	—
"  "	1960-62	54033027	63SA
"  "	Later	34287A	88SA
"  "	1962	54332498	—
"  "	1960-62	54033109	63SA
"  "	Later	34289A	88SA
"  "	1962	—	—
"  "	1958-59	54330934	—
"  "	1958-59	31443E	PRS8
"  "	—	318346	—
"  "	1958-62	31384B	22B
"  "	1958-62	315543	—
<b>Switches</b>			
Ignition (part of headlamp)	1960-62	54033027	63SA
"  "	1962	34287A	88SA
Knob	—	54332498	—
Lighting (part of headlamp)	1960-62	54033109	63SA
"  "	1962	34289A	88SA
Knob	—	54330934	—
Lighting and ignition (part of headlamp)	1958-59	31443E	PRS8
"  "	—	318346	—
Stop lamp	1958-62	31384B	22B
Spring, stop lamp	—	315543	—

**A.J.S.** 500 c.c. o.h.v. '18CS', '18CT' and '18CS Southerner' (Competition Models) 1958-62

Alternator	1960-62	423506	RM15
Rotor	1960-61	47122A	RM15
Stator	1962	47154A	RM15
Ammeter (part of headlamp)	1958-62	36084F	CZU27

continued

\* When ordering, quote part number shown in brackets

† Suitable Lucas replacement



# Equipment Specification

## JAMES—MATCHLESS

**JAMES** 147 c.c. t.s. 'Cadet L15' 1958–59 and  
149 c.c. 'Flying Cadet L15A' 1960–62  
—continued

Unit	Year	Part No.	Model
Battery	1960–61	—	PUZ5E-11
	1962	—	PUZ5E-10
Cable harness (direct lighting)	1958–59	838981	—
(rectified)	1958–59	838971	—
Horn	1958–59	*70146A/B (70142)	HF1849
Horn push and dip switch	1958–59	31563D	25SA
LAMPS			
Head			
Home and Export, dip left (grey, direct)	1958–59	58111A	MCH56
Home and Export, dip left (maroon, direct)	1958–59	58149A	MCH56
Home and Export, dip left (grey, rectified)	1958–59	58112A	MCH56
Home and Export, dip left (maroon, rectified)	1958–59	58150A	MCH56
Switches			
Lighting (rectified)	1958–59	31718A	41SA
(direct)	1958–59	31721B	41SA

**JAMES** 149 c.c. t.s. Scooter 'SCI' 1962

Battery	1962	—	MLZ9E
Horn	1962	70163A	8H

**JAMES** 175 c.c. t.s. 'Cavalier L17' 1958–59

Alternator			
Rotor	1958–59	54210413	RM13
Stator	1958–59	468678	RM13
Ammeter	1958–59	36084F	CZU27
Battery	1958–59	54940078	PUZ5E-10
Cable harness	1958–59	45077B/E	MA6
Coil, ignition	1958–59	45077B/E	IMP52
Contact breaker	1958–59	47573D	HF1849
Horn	1958–59	*70146B (70142)	—
LAMPS			
Head			
Home and Export, dip left (grey)	1958–59	51997B	MCH56
Home and Export, dip left (maroon)	1958–59	58259A	MCH56
Switches			
Lighting	1958–59	31443E	PRS8
Knob	—	318346	—

**JAMES** 197 c.c. 'Captain K7' 1958–59  
199 c.c. t.s. 'Captain L20' 1960–62 and  
'Sports Captain L20S' 1962

Alternator			
Rotor	1960–61	466125	RM13
Stator	1960–61	468678	RM13
Ammeter (in headlamp)	1958–61	36084F	CZU27
Battery	1958–59	—	PUZ7E-10
	1960–62	—	PUZ7E-11
Cable harness	1958–59	54940310	—
Coil, ignition	1960–61	45077A/E	MA6
Contact breaker	1960–61	47574F	3CA
Horn	1958–62	*70146A/B (70142)	HF1849
Horn push and dip switch	1958–59	31563D	25SA
LAMPS			
Head			
Home and Export, vertical dip (grey)	1958–59	58216A	MCH56
Home and Export, vertical dip (maroon)	1958–59	58215A	MCH56
Home and Export, vertical dip (grey)	1960–61	58348A	MCH56
Home and Export, vertical dip (maroon)	1960–61	58349A	MCH56
Rectifier	1960–61	47132B	FSX1849
Switches			
Lighting (in headlamp)	1958–59	31758A	41SA
" "	1960–61	31443A/E	PRS8

**JAMES** 249 c.c. t.s. 'Commodore L25' 1958–62 and  
'Super Swift M25' 1962

Battery	1958–62	—	PUZ7E-11
Horn	1958–62	*70146A/B (70142)	HF1849
Horn push and dip switch	1958–59	31563D	25SA

**MATCHLESS** 250 c.c. o.h.v. 'G2', 'G2CS' and  
'Clubman' 1959–62  
'G2 Monitor' and 'G2S Monitor  
Sports' 1962 and  
350 c.c. o.h.v. 'G5 Matador' 1960–62

Unit	Year	Part No.	Model
Battery	1959	—	PUZGE-11
Horn	1960–62	—	PUZGE-11
"	1959–61	*70146B (70142)	HF1859
"	1962	70163A	8H

**MATCHLESS** 350 c.c. o.h.v. 'G3LS' 1958 and  
'G3 Mercury' and 'G3S Mercury  
Sports' 1959–62

Alternator			
Rotor	1958–62	423506	RM15
Stator	1958–62	47122A	RM15
Ammeter (part of headlamp)	1958–62	36084F	CZU27
Battery	1958–59	—	PUZ7E-11
"	1960–61	—	ML29E
Cable harness	1958–59	865225	PUZ7E-11
"	1960–62	54944148	—
"	Later	54949913	—
Coil, ignition	1958–62	45077B/E	MA6
Contact breaker	1958–61	47578D/H	CA1A
Horn	1958–61	47595A (70048)	CA1A
"	1962	70137	HF1441
Horn push and dip switch	1958–62	70163A	8H
LAMPS			
Head			
Home and Export, dip left	1958–59	58135A	MCH57
" ditto " " Later	1960–62	58409A	MCH61
Export, vertical dip	1962	58702A	MCH61
Export Europe (not France)	1958–59	58136A	MCH57
" ditto " " Later	1960–62	58137A	MCH157
Export France	1958–59	58514A	MCH161
" "	1960–62	58832A	MCH61
Stop tail, number plate and reflex	1958–62	53432B	MCH57EF
Rectifier	1958–59	*47111A (47132)	564
"	Later	47132A/B	FSW1501A
Switches			
Ignition (part of headlamp)	1960–62	54033027	63SA
" ditto "	1962	34287A	88SA
Knob	—	54332498	—
Lighting (part of headlamp)	1960–62	54033109	63SA
" ditto "	1962	34289A	88SA
Knob	—	54330934	—
Lighting and ignition (part of headlamp)	1958–59	31443E	PRS8
Knob	—	318346	—
Stop lamp	1958–62	31384B	22B
Spring, stop lamp	1958–62	315543	—

**MATCHLESS** 350 c.c. o.h.v. 'G3LCS', 'G3C',  
'G3CS' and 'G3C Maestro' (Com-  
petition Models) 1958–62

Ammeter (part of headlamp)	1958–62	36084F	CZU27
Battery	1958–62	—	PUZ7E-11
Cable harness	1958–61	838671 54941907	—
"	1962	54949915	—
Control box	1958–62	37144A	MCR2
"	1958–60	37144B 37232H	MCR2 RB108
"	1960–62	37232J/K	RB108
Generator	1958–62	20038B	E3N
Horn	1958–61	70163A (5406834)	HF1234
"	1962	76204A	8H
Horn push	1958–61	76204A	4A
Horn push and dip switch	1962	31563D	25SA
LAMPS			
Head			
Home and Export	1958	*50791D (51625)	MU42
"	1959–62	58224D	SSU700P
" ditto (U.S.A. only)	1958	53432B	564
" ditto	1958–62	53429A	529
Magneto	1958–62	53429A/B *42347D (42371)	NC1
"	Later	1962 *42347E (42371)	NC1

*continued*

\* When ordering, quote part number shown in brackets

† Suitable Lucas replacement



# Equipment Specification

## MATCHLESS

**MATCHLESS** 350 c.c. o.h.v. 'G3LCS', 'G3C', 'G3CS' and 'G3C Maestro' (Competition Models) 1958-62—contd.

Unit	Year	Part No.	Model
Magneto (U.S.A. only)	1958-62	42371A	NC1
Reflex reflector	1960-62	57116A	RER25
Switches			
Dipper	1958-61	31482A	9
Lighting (part of headlamp)	1958	31340A	U39
ditto	1959-62	*31754A/B (31763)	41SA
Stop lamp	1958-62	31384B	22B
Spring, stop lamp	—	315543	—

**MATCHLESS** 500 c.c. o.h.v. 'G50CSR' (Export U.S.A. only) 1962

Ammeter (part of headlamp)	1962	36296A	2AR
Battery	1962	54931326	MLZ9E
Cable harness	1962	37232K	RB108
Control box	1962	20038B	E3N
Generator	1962	70163A	8H
Horn	1962	31563D	25SA
Horn push and dip switch	1962	58937A	SS700P
LAMPS			
Head	1962	53429B	529
Tail and number plate	1962	53972A	679
Magno	" "	Later	42417A
Reflex reflector	1962	57116A	RER25
Switches			
Lighting	1962	31784D	41SA
Stop lamp	1962	31384B	22B
Spring, stop lamp	1962	315543	—

**MATCHLESS** 500 c.c. o.h.v. 'G80', 'G80S', and 'Major' 1958-62

Alternator			
Rotor	1958-62	423506	RM15
Stator	1958-62	47122A	RM15
Ammeter (part of headlamp)	1958-62	36084F	CZU27
Battery	1958-59	—	PUZ7E-11
"	1960-61	—	MLZ9E
Cable harness	1958-59	865225	—
"	1960-62	54944148	—
"	Later	54949913	—
Coil, ignition	1958-62	45077B/E	MA6
Contact breaker	1958-62	47579D/H	CA1A
Horn	1958-61	*70137A (70048)	HF1441
"	1962	70163A	8H
Horn push and dip switch	1958-62	31563D	25SA
LAMPS			
Head			
Home and Export, dip left	1958-59	58135A	MCH57
" ditto " " Later	1960-62	58409A	MCH61
Export, vertical dip	1958-59	58702A	MCH61
Export Europe (not France)	1958-59	58136A	MCH57
" ditto " " Later	1960-62	58513A	MCH61
Export France	1958-59	58514A	MCH61
" "	1960-62	58832A	MCH61
Export France	1958-59	58138A	MCH57EF
" "	1960-62	58515A	MCH61EF
Stop tail, number plate and reflex	1958-62	58833A	MCH61EF
Rectifier	1958-59	*47111A (47132)	FSW1501A
Switches	Later	47132A/B	FSX1849
Ignition (part of headlamp)	1960-62	54033027	63SA
ditto	Later	34287A	88SA
Knob	—	54332498	—
Lighting (part of headlamp)	1960-62	54033109	63SA
ditto	Later	34289A	88SA
Knob	—	54330934	—
Lighting and ignition (part of headlamp)	1958-59	31443E	PRS8
Knob	—	318346	—
Stop lamp	1958-62	31384B	22B
Spring, stop lamp	1958-62	315543	—

**MATCHLESS** 500 c.c. o.h.v. 'G80CS' and 'G80CS Marksman' (Competition Models) 1958-62

Alternator			
Rotor	1960-62	423506	RM15
Stator	1960-61	47122A	RM15

**MATCHLESS** 500 c.c. o.h.v. 'G80CS' and 'G80CS Marksman' (Competition Models) 1958-62—continued

Unit	Year	Part No.	Model
Ammeter (part of headlamp)	1958-62	36084F	CZU27
Battery	1958-59	—	PUZ7E-11
Cable harness	1958	838671	—
"	1959	54941907	—
"	1960-61	54945334	—
"	1962	54949910	—
Control box	1958	37144A	MCR2
"	1959	37232H	MCR2
Generator	1958-59	20038B	RBL108
Horn	1958-59	*069446 (54068034)	E3N
"	1960-61	*70137A (70048)	HF1234
"	1962	70163A	HF1441
Horn push	1962	76204A	8H
Horn push and dip switch	1962	31563D	4A
LAMPS			25SA
Head			
Home and Export, dip left	1958	*50791D (51625)	MU42
" ditto " " "	1959	58224D	SSU700P
" ditto " " "	1960-61	58586A	SS700P
Stop tail and number plate	1958	58829A	SS700P
ditto (U.S.A. only)	1958	53432B	564
ditto	1959-62	53429A	529
Magneto	1958-62	*42347D (42371)	NC1
"	—	*42347E (42371)	NC1
" (U.S.A. only)	1958-62	42371A	FSX1849
Rectifier	1960-62	47132A/B	RER25
Reflex reflector	1960-62	57116A	—
Switches			
Dipper	1958-59	31482A	9
"	1960-61	31620A/E	PS9
Lighting (part of headlamp)	1958	31340A	U39
"	1959	*31754A/B (31763)	41SA
Stop lamp	1960-62	31784A/D	41SA
Spring, stop lamp	1958-62	31384B	22B
	—	315543	—

**MATCHLESS** 500 c.c. o.h.v. Twin 'G9' 1958-61  
600 c.c. o.h.v. Twin 'G11' 1958  
650 c.c. o.h.v. Twin 'G12 Majestic' 1959-62

Alternator			
Rotor	1959-62	423506	RM15
Stator	1959-62	47122A	RM15
" 650 c.c.—optional	1962	47154A	RM15
Battery	1958-59	—	PUZ7E-11
"	1960-61	—	MLZ9E
Cable harness	1958	837351	PUZ7E-11
ditto (Sports—U.S.A. only)	1958	865136	—
"	1959	54941756	—
"	1960-62	54944147	—
"	Later	54949914	—
" ditto (When optional equipment fitted)	1962	54949911	—
Coil, ignition	1959-62	45077B/E	MA6
Control box	1958	37252A	RBL108
ditto (Sports—U.S.A. only)	1958	37225E	RBL108
Distributor	1959-62	40589D	18D2
Generator	1958	20035A	E3L
Horn	1958-61	*70137A (70048)	HF1441
" (Sports—U.S.A. only)	1958	*70136A (70048)	HF1441
Horn push and dip switch	1958-62	70163A	8H
LAMPS			25SA
Head			
Home and Export, dip left	1958	58177A	MCH57
ditto	Later	58151A	MCH57
Home and Export, vertical dip	1959	58354B	MCH57
ditto	1960-62	58432A	MCH61
ditto	Later	58702A	MCH61
ditto (magneto ignition models)	1962	58704A	MCH61
Export, vertical dip	1958	58178A	MCH57
ditto	Later	58152A	MCH57
ditto (Sports—U.S.A. only)	1958	*50791D (51625)	MU42
Export, vertical dip	1959	58354B	MCH57
ditto	1960-62	58432A	MCH61
ditto	Later	58513A	MCH61
ditto	1960-62	58516A	continued

\* When ordering, quote part number shown in brackets



## Equipment Specification

**MATCHLESS** 500 c.c. o.h.v. Twin 'G9' 1958-61  
 600 c.c. o.h.v. Twin 'G11' 1958  
 650 c.c. o.h.v. Twin 'G12 Majestic'  
 1959-62—continued

Unit	Year	Part No.	Model
<b>LAMPS—continued</b>			
Export Europe	Later	58832A	MCH61
Export France	1958	58180A	MCH57EF
" "	Later	58154A	MCH57EF
" "	1960-62	58517A	MCH61EF
Stop tail and number plate	1958-62	58833A	MCH61EF
Magneto	1958	53432B	564
" (optional and Sports—U.S.A. only)	1958	42230D	K2F
Rectifier	1959	*42264A (42380)	K2F
"	1962	*42264D (42380)	K2F
Switches	1959	*47111A (47132)	FSW1501
Cutout, magneto (when fitted)	Later	47132A	FSX1849
Ignition (part of headlamp)	1960-62	76204A/D	4A
ditto	Later	54033056	63SA
Knob	1958	34287A	88SA
Lighting (part of headlamp)	1958	5432498	—
ditto	Later	31340A	U39
ditto	1960-62	54033028	41SA
ditto	Later	34289A	63SA
Knob	—	54330934	88SA
Lighting and ignition (part of headlamp)	1959	*31460A (31443)	PRS8
Knob	—	318346	—
Stop lamp	1958-62	31384B	22B
Spring, stop lamp	1958-62	315543	—

**MATCHLESS** 500 c.c. o.h.v. 'G9DeL' De Luxe Twin 1959 and 650 c.c. o.h.v. 'G12DeL' De Luxe Twin 1959-61

Ammeter	1959-61	36084F	CZU27
Battery	1959	—	PUZ7E-11
Cable harness	1960-61	—	MLZ9E
Control box	1959	54942037	—
Generator	1960-61	54944350	—
Horn	Later	37252A	RB108
Horn push	1961	37252B/D	RB108
Horn push and dip switch	1959	20035A	E3L
LAMPS	1959-61	*70137A (70048)	HF1441
Head	1959	76204A	4A
Home and Export, vertical dip	1959	58152A	MCH57
ditto	1960-61	58477A	MCH61
Export Europe (not France)	1960-61	58518A	MCH61
Export France	1960-61	58519A	MCH61EF
Stop tail and number plate	1959-61	53432B	564
Magneto	1959-61	42230D	K2F
"	Later	42230E	K2F
Switches	1959-61	76204A	4A
Dipper	1959-61	31482A	9
Lighting	1959	*31754A/B (31763)	41SA
Knob	1960-61	54033028	63SA
Stop lamp	1959-61	54330934	—
Spring, stop lamp	—	31384B	22B

**MATCHLESS** 500 c.c. o.h.v. Twin 'G9CS' and 'G9CSR' 1959 and 650 c.c. o.h.v. Twin 'G12CS', 'G12CSR' and 'Monarch' 1959-62

Alternator	1962	423506	RM15
Rotor	—	47154A	RM15
Stator	1959-62	36084F	CZU27
Ammeter (Part of headlamp) (when fitted)	1962	36296A	ZAR
Battery	1959	—	PUZ7E-11
"	1960-61	—	MLZ9E
Cable harness	1959	54941907	PUZ7E-11
"	1960-61	54945365	—
" ditto (12CSR and U.S.A. models)	1962	54949911	—
	1962	54949912	—

continued

## MATCHLESS—NORTON

**MATCHLESS** 500 c.c. o.h.v. Twin 'G9CS' and 'G9CSR' 1959 and 650 c.c. o.h.v. Twin 'G12CS', 'G12CSR' and 'Monarch' 1959-62  
 —continued

Unit	Year	Part No.	Model
Control box	1959-61	37225E	RB108
" Generator	1959-61	37225F	RB108
Horn	1959	20035A	E3L
"	1960-61	*70136A (70048)	HF1441
Horn push	1962	70163A	8H
Horn push and dip switch	1959-61	76204A	4A
LAMPS	1962	31563D	25SA
Head	1959-61	58224D	SSU700
ditto	1962	58829A	MCH61
ditto (650 c.c.)	1962	58704A	MCH61
ditto (optional)	1962	58258B	F700P
Export, U.S.A. (650 c.c.)	1961-62	58556A	SS700P
(650 c.c.)	1962	58830A	MCH61
Export France (650 c.c.)	1962	58831A	MCH61EF
Stop tail and number plate	1959-62	53429A	529
Magneto	1959	*42264A (42380)	K2F
"	1959-61	*42264B (42380)	K2F
"	1961-62	*42264D (42380)	K2F
Rectifier	1962	47132B	FSX1849
Switches	1959-62	76204A	4A
Cutout, magneto	1959-61	31482A	9
Dipper	1959-61	31754A/B	41SA
Lighting (part of headlamp) (650 c.c.—U.S.A. only)	1959-61	31784D (31763)	41SA
ditto	1962	34229A	88SA
Knob	—	54330934	—
Stop lamp	1959-62	31384B	22B
Spring, stop lamp	—	315543	—

## NORTON 250 c.c. o.h.v. 'Jubilee' Twin 1960-62

Horn	1960-61	*70153A (70155)	5H
" (Export Switzerland)	1960-61	*70136A (70048)	HF1441
LAMPS	1962	70163A	8H
Stop tail and number plate	1962	53432B	564

## NORTON 348 c.c. o.h.v. '40 International' and 490 c.c. o.h.v. '30 International' 1958

Ammeter (part of headlamp)	1958	36084F	CZU27
Battery	1958	—	PUZ7E-11
Cable harness	1958	83834I	—
Control box	1958	83902J	RB108
Generator (part of magdyno)	1958	20034A	E3L
Horn	1958	*069239N (54068034)	HF1234
Horn push and dip switch	1958	31563A	25SA
LAMPS	1958	51876B (51954)	MCH58
Head	1958	51954A	MCH61
Home, dip left	1958	58019A	MCH61
Export, vertical dip	1958	58020A	MCH61
Export Europe (not France)	1958	58021A	MCH61EF
Export France	1958	53432B	564
Stop tail and number plate	1958	46047A	MOIL
Magdyno	1958	31340A	U39
Switches	1958	*31626A (31676)	41SA
Lighting (part of headlamp)	1958	351567	—
ditto	1958	351788	—
Knob	1958	*31437B (54033234)	22B
Stop lamp	1958	31437B (54033234)	22B

\* When ordering, quote part number shown in brackets



# Equipment Specification

**A.J.S.**

**A.J.S. 500 c.c. o.h.v. '18CS', '18CT' and '18CS Southerner' (Competition Models) 1958-62**  
—continued

Unit	Year	Part No.	Model
Battery	1958-59	PUZ7E-11	
	1960-62	MLZ9E	
Cable harness	1958	838671	—
" "	1959	54941907	—
" "	1960-61	54945334	—
" "	1962	54949910	—
Control box	1958	37144A	MCR2
" "	Later	37144B	MCR2
" "	1958	37232H	RBI108
Generator	1958-59	20038B	E3N
Horn	1958-59	*069446	HF1234
	(54068034)		
" "	1960-61	*70137A (70048)	HF1441
Horn push	1962	70163A	8H
Horn push and dip switch	1962	76204A	4A
LAMPS		31563D	25SA
Head			
Home and Export	1958	*50791D (51625)	MU42
" "	1959	58224D	SSU700P
" "	1960-61	58586A	SS700P
" "	1962	58829A	SS700P
Stop tail and number plate	1958	53432B	564
ditto (U.S.A. only)	1958	53429A	529
ditto	1959-62	53429A/B	529
Magneto	1958-62	*42347D (42371)	NC1
" "	Later	*42347E (42371)	NC1
(U.S.A. only)	1958-62	42371A	NC1
Rectifier	1960-62	47132A/B	FSX1849
Reflex reflector	1960-62	57116A	RER25
Switches			
Dipper	1958-59	31482A	9
	1960-61	31620A	PS9
Lighting (part of headlamp)	1958	31340A	U39
" "	1959	*31754A/B (31763)	41SA
" "	1960-61	31784A/D	41SA
" "	1962	34289A	88SA
Knob	1962	54330934	—
Stop lamp	1958-62	31384B	22B
Spring, stop lamp	—	315543	—

**A.J.S. 500 c.c. o.h.v. Twin '20' 1958-61  
600 c.c. o.h.v. Twin '30' 1958 and  
650 c.c. o.h.v. Twin '31 Swift' 1959-62**

Alternator				
Rotor	1959-62	423506	RM15	
Stator	1959-62	47122A	RM15	
— (650 c.c., optional)	1962	47154A	RM15	
Ammeter (part of headlamp)	1958-62	36084F	CZU27	
Battery	1958-59	—	PUZ7E-11	
" "	1960-61	—	MLZ9E	
" "	1962	—	PUZ7E-11	
Cable harness	1958	837351	—	
" (Sports, U.S.A. only)	1958	865136	—	
" "	1959	54941756	—	
" "	1960-62	54944147	—	
" "	Later	54949914	—	
Coil ignition equipment fitted)	1962	54949911	—	
Control box	1959-62	45077B/E	MA6	
" (Sports, U.S.A. only)	1958	37252A	RBI108	
Distributor	1959-62	40589D	18D2	
Generator	1958	20035A	E3L	
Horn	1958-61	*70137A (70048)	HF1441	
" (Sports, U.S.A. only)	1958	*70136A	HF1441	
Horn push and dip switch	1962	70163A	8H	
LAMPS				
Head				
Home and Export				
Dip left	1958	58177A	MCH57	
Vertical dip	1958	58151A	MCH57	
" "	1959	58354B	MCH57	
" "	1960-62	58432A	MCH61	
" "	Later	58702A	MCH61	
Magneto ignition models	1962	58704A	MCH61	
Export, vertical dip	1958	58178A	MCH57	
ditto	1958	58152A	MCH57	
ditto	(Sports, U.S.A. only)	1958	*50791D (51628)	MU42
ditto	1959	58354B	MCH57	
ditto	1960-62	58432A	MCH61	
Export Europe (not France)	1958	58179A	MCH57	
continued				

**A.J.S. 500 c.c. o.h.v. Twin '20' 1958-61  
600 c.c. o.h.v. Twin '30' 1958 and  
650 c.c. o.h.v. Twin '31 Swift' 1959-62**

—continued

Unit	Year	Part No.	Model	
LAMPS, Head—continued				
Export Europe (not France)				
ditto	Later	1958	58153A	
ditto	1960-62	58516A	MCH61	
ditto	1962	58832A	MCH61	
Export France				
ditto	Later	1958	58180A	
ditto	1960-62	58154A	MCH57/EF	
ditto	1962	58517A	MCH61/EF	
Stop tail and number plate	1958-62	53432B	564	
Magneto	1958	42230D	K2F	
" (optional and Sports, U.S.A. only)	1958	*42264A (42380)	K2F	
"	1962	*42264D (42380)	K2F	
Rectifier	1959	*47111A (47132)	FSW1501A	
Switches	Later	1959-62	47132A/B	
Cutout, magneto (when fitted)	1962	76204A/D	4A	
Ignition (part of headlamp)	1960-62	54033056	63SA	
ditto	Later	1962	34287A	88SA
Knob	1960-62	54332498	—	
Lighting (part of headlamp)	1958	31340A	U39	
ditto	Later	1958	*31754A (31763)	
ditto	1960-62	54033028	63SA	
ditto	1962	34289A	88SA	
Knob	—	54330934	—	
Lighting and ignition (part of headlamp)	1959	*31460A (31443)	PRS8	
Knob	—	318346	—	
Stop lamp	1958-62	31384B	22B	
Spring, stop lamp	1958-62	315543	—	

**A.J.S. 500 c.c. o.h.v. Twin '20 DeL' De Luxe 1959 and  
650 c.c. o.h.v. Twin '31 DeL' De Luxe 1959-61**

Ammeter	1959-61	36084F	CZU27
Battery	1959	—	PUZ7E-11
"	1960-61	—	MLZ9E
Cable harness	1959	54942037	—
"	1960-61	54944350	RBI108
Control box	1959-61	37252A	RBI108
"	Later	1961	37252B D
Generator	1959-61	20035A	E3L
Horn	1959-61	*70137A (70048)	HF1441
Horn push	1959	76204A	4A
Horn push and dip switch	1960-61	31563D	25SA
LAMPS			
Head			
Home and Export, vertical dip	1959	58152A	MCH57
ditto	1960-61	58477A	MCH61
Export Europe (not France)	1960-61	58518A	MCH61
Export France	1960-61	58519A	MCH61/EF
Stop tail and number plate	1959-61	53432B	564
Magneto	1959-61	42230D	K2F
Switches	Later	1961	K2F
Cutout, magneto	1959-61	76204A	4A
Dipper	1959	31482A	9
Lighting	1959	*31754A/B (31763)	41SA
Knob	1960-61	54033028	63SA
Stop lamp	1959-61	54330934	—
Spring, stop lamp	—	31384B	22B

**A.J.S. 500 c.c. o.h.v. Twin '20CS' and '20CSR' 1959 and 650 c.c. o.h.v. Twin '31CS' and '31CSR Hurricane' 1959-62 (Competition Models)**

Alternator	1962	423506	RM15
Rotor	1962	47154A	RM15
Stator	1962	36084F	CZU27
Ammeter (part of headlamp) (when fitted)	1959-62	36296A	2AR
Battery	1962	—	PUZ7E-11
"	1959	—	MLZ9E
Cable harness	1959	54941907	—
"	1960-61	54945365	—
"	1962	54949911	—
"	1962	54949912	—
continued			

\* When ordering, quote part number shown in brackets



# Equipment Specification

A.J.S.—ARIEL

**A.J.S.** 500 c.c. o.h.v. Twin '20CS' and '20CSR' 1959  
and 650 c.c. o.h.v. Twin '31CS' and '31CSR'  
Hurricane' 1959–62 (Competition Models)  
—continued

Unit	Year	Part No.	Model
Control box	1959–61	37225E	RB108
"	1961	37225F	RB108
Generator	1959–61	20035A	E3L
Horn	1959	*70136A (70048)	HF1441
"	1960–61	*70137A (70048)	HF1441
Horn push	1962	70163A	8H
Horn push and dip switch	1959–61	76204A	4A
LAMPS	1962	31563D	2SSA
Head			
Home and Export, vertical dip	1959–61	58224D	SSU700
ditto	1962	58829A	MCH61
ditto (650 c.c. 31CSR)	1962	58704A	MCH61
ditto (optional)	1962	58258B	F700P
Export (U.S.A., 650 c.c.)	1961–62	58556A	SS700P
Export Europe (not France) (650 c.c.)	1962	58830A	MCH61
Export France (650 c.c.)	1962	58831A	MCH61EF
Stop tail and number plate	1959–62	53429A/B	529
Magneto	1959	*42264A (42380)	K2F
"	Later	*42264B (42380)	K2F
"	Later	*42264D (42380)	K2F
Rectifier	1962	47132B	FSX1849
Switches			
Cutout, magneto	1959–62	76204A	4A
Dipper	1959–61	31482A	9
Lighting (part of headlamp)	1959–61	*31754A/B (31763)	4ISA
" (650 c.c., U.S.A. only)	1962	31784D	4ISA
Knob	1962	34289A	88SA
Stop lamp	1959–62	54330934	—
Spring, stop lamp	—	31384B	22B
		315543	—

## ARIEL 250 c.c. 'Leader' 1958–62

Unit	Year	Part No.	Model
Alternator	1958–59	423506	RM13/15
Rotor	1958–59	468678	RM13/15
Stator	1960–61	423506	RM13/15
Rotor	1960–61	47137A	RM13/15
Stator	1962	47137A	RM18
Rotor	1962	47161	RM18
Stator	1962	4713903	CZU27
Ammeter	1958–62	36084F	ML9E
Battery	1958–62	—	ML9E
Cable harness			
Models with flasher	1958–61	54940984	—
Models less flasher	1958–61	54941002	—
Cable harness	1962	54949615	—
Coil, ignition (2 off)	1958–62	45077B	MA6
Connect breaker	1958–62	*47580A/E (425379)	4CC
Flasher unit (optional)	1958–62	35013A	FL5
Horn	1958–62	*70146B (70142)	HF1849
"	Later	70169A	8H
Horn push	1962	*76207A (76200)	HP26
"	1959	76200B	HP26
"	1960–62	*76234A (76200)	HP26
Inspection lamp sockets	1958–62	*39517B (301187)	—
LAMPS			
Flasher (optional)	1958–62	53733A/D	628
Head			
Home	1958–61	58204B	MCF575P
Export Europe (not France)	1958–61	58897A	MCF575P
Export France	1958–61	58396A	MCF575P
"	1962	58898A	MCF575P
Stop tail and number plate	1958–62	58397A	MCF575P
Rectifier	1958–59	*47111A (47132)	564
"	1960–62	47132B	FSX1849
Switches			
Dipper	1958–62	*31549A (31482)	99
Flasher (optional)	1958–62	31823A	52SA
Ignition	1958–61	54033003	63SA
"	1962	34427A	88SA
			continued

## ARIEL 250 c.c. 'Leader' 1958–62—continued

Unit	Year	Part No.	Model
Switches—continued			
Knob	1958	54330641	—
"	1959–61	54330663	—
Cover	1962	54336307	63SA
Lighting	1958	54033004	88SA
"	1962	34289A	—
Knob	1958	54330642	—
"	1959–62	54330662	—
Neutral gear indicator (optional)	1958–62	31820A	68SA
Stop lamp (front brake)	1958	54033235	22B
" " (rear brake)	1959–62	31384B	22B
" " (rear brake)	1958–62	*31437B (54033234)	22B
Warning lights			
Flasher (optional)	1958	38188A	WL13
" Neutral gear indicator	1959–62	38193A	WL13
" "	1958	38187A	WL13
" "	1959–62	38194A	WL13

## ARIEL 250 c.c. 'Arrow' 1960–62 and 250 c.c. 'Super Sports Arrow' 1961–62

Unit	Year	Part No.	Model
Alternator			
Rotor	1960–61	423506	RM13/15
Stator	1960–61	47137A	RM13/15
Rotor	1962	54213903	RM18
Stator	1962	47161	RM18
Ammeter (part of headlamp)	1960–62	36084F	CZU27
Battery	1960–62	54945366	ML9E
Cable harness	1961	54947217	—
"	1962	534946920	—
Coil, ignition (2 off)	1960–62	45077E	MA6
Contact breaker	1960–62	*47580E (425379)	4CC
Horn	1960	70157A	HF1849
"	1960–61	70142D	HF1849
"	1962	70163A	8H
Horn	1962	70169A	8H
push	1960	76200A	HP26
"	1960–62	76234A	HP26
LAMPS			
Head			
Home	1960–61	58670A	MCH56
Export Europe (not France)	1960–61	58892B	MCH56
"	1962	58672A	MCH56
"	1962	58893B	MCH56
Export France	1960–61	58673A	MCH56
"	1962	58896B	MCH56
Stop tail and number plate	1960–62	53394B	564
Rectifier	1960–62	47132B	FSX1849
Switches			
Dipper	1960–62	*31549A/B (31482)	99
Ignition (part of headlamp)	1960–61	54033003	63SA
" (Export France, part of headlamp)	1960–61	54033027	63SA
" (part of headlamp)	1962	34427	88SA
Knob	1960–61	54330663	—
Cover	1962	54336178	—
Lighting (part of headlamp)	1960–61	54033004	63SA
" (Export France, part of headlamp)	1960–61	54033028	63SA
" (part of headlamp)	1962	34289A	88SA
Knob	1960–61	54330662	—
Neutral gear indicator (optional)	1962	31820A	68SA
Stop lamp	1960–62	*31437B (54033234)	22B

## ARIEL 350 c.c. o.h.v. 'NH' 'Red Hunter' and 500 c.c. o.h.v. 'VH' 'Red Hunter' 1958–59

Unit	Year	Part No.	Model
Ammeter	1958–59	36084F	CZU27
Battery	1958	—	PUE7E-9
"	1959	—	PUE7E-10
Cable harness	1958–59	838231	—
Control box	1958–59	37225E	RBI108
Generator (part of magdyno)	1958–59	20034A	E3L
Horn	1958–59	*70136A (70048)	HF1441
Horn push and dip switch	1958–59	31563D	2SSA
LAMPS			
Head			
Home	1958–59	51929A	MCH60
Export, vertical dip	1958–59	51930A	MCH60
Export Europe (not France)	1958–59	51931A	MCH60
Export France	1958	51820B	SS700PEF
" "	1958–59	51932A	MCH60EF
			continued

\* When ordering, quote part number shown in brackets