

# Lucas Equipment Specifications

## Austin Healey : BN1 – BJ8

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AUSTIN Austin-Healey '100' and '100M' 1954-56

Unit	Year	Part No.	Unit	Year	Part No.	Unit	Year	Part No.
Battery .. .. .	1954-55	SLG11E	LAMPS— <i>continued</i>			Windshield wipers		
Coil, ignition .. .. .	1956	SLT11E	Head, Export France ..	1954-55	*51341A	Motor .. .. .	1954	75150A
Control box .. .. .	1954-55	*45012A/D	Head, Export U.S.A. ..	1956	*51341B/E	" .. .. .	1955	75144A
Distributor (100) ..	1956	*45054D/E	Number plate illumination	1954-56	51509A/H	" .. .. .	1956	*75214A
" (100M) ..	1954-55	*37139D/E	Side and flasher .. .. .	1954-55	53093E	Wheelbox .. .. .	1954-55	72629D
" .. .. .	1956	37183A/H	Stop tail .. .. .	1954-55	*52162B/D	" .. .. .	1956	*72674A
" .. .. .	1956	*40320A/B	Reflex reflector .. .. .	1956	52240D	Crosshead and rack assy.		
" .. .. .	1956	40495A	Panel light bulb holder ..	1954-56	53178B/F	Cut to 30 <sup>5</sup> / <sub>8</sub> " .. .. .	1954-55	738764
" .. .. .	1956	*40422B	Starting motor .. .. .	1955	57052A	" " 31 <sup>3</sup> / <sub>32</sub> " .. .. .	1956	743221
" .. .. .	1956	40520A	Steering column control ..	1956	*57084A	Outer casing		
Flasher unit .. .. .	1954-56	*35003A	" .. .. .	1954	39020B	Motor to wheelbox ..	1954-55	739844
Flasher relay .. .. .	1954-56	33117A	SWITCHES			" .. .. .	1956	743880
Fuse box .. .. .	1954-56	033240	Battery master .. .. .	1954-56	76605A	Wheelbox to wheelbox	1954-55	*739971
Generator .. .. .	1954	*22456A/B	Dipper .. .. .	1954-56	316129	" .. .. .	1956	743881
" .. .. .	1955	*22483A	Ignition .. .. .	1954-56	31403A/B	3" offside wheelbox ..	1954-55	740031
" .. .. .	1956	*22483B	Lighting .. .. .	1954-56	*31432A	End tube .. .. .	1956	740746
Horn			Knob .. .. .	—	316129	Arm, left hand drive ..	1954-55	*737571
Low note .. .. .	1954-56	*70063A/F	Panel .. .. .	1954-56	*31140A	" .. .. .	1956	745083
High note .. .. .	1954-56	*70071A/F	Solenoid, starting motor	1954-56	*76411D/E	Arm, right hand drive ..	1954-55	*737570
LAMPS			Stop lamp .. .. .	1956	31082E	" .. .. .	1956	745082
Driving (optional) ..	1955-56	55132B	Windshield wiper .. .. .	1954-56	*31431A	Blade .. .. .	1954-56	738724
Fog (optional) .. ..	1955-56	55128B	Knob .. .. .	—	317530	Overdrive equipment		
Head, Home			Trafficators .. .. .	1955	54044D	Relay .. .. .	1954-56	33157A
R.H.D., dip left ..	1954-55	51336A	Warning lights			Solenoid .. .. .	1954	*76500A/B
" .. .. .	1956	51336B/J	Ignition .. .. .	1955	39020A	" .. .. .	1954-56	*76505A
Head, Export			" .. .. .	1956	38067A	Switches		
R.H.D., dip left ..	1954-55	51336A	Bulb holder, flasher ..	1956	39020A	Centrifugal .. .. .	1954-55	76108A
" .. .. .	1956	51336B/J	" .. .. .	1956	554734	Control .. .. .	1954-56	31452A
L.H.D., dip right ..	1954	*51337A	Bulb " main beam			Interrupter .. .. .	1954-56	*31077E
" .. .. .	1955	*51337B	" .. .. .	1955-56	987	Rotary throttle .. .. .	1954-56	31402A
" .. .. .	1956	*51337D/E						
Head, Export Europe								
(not France) .. .. .	1954-55	51339A						
ditto .. .. .	1956	51339B/H						

\* See Supersession Chart

L.H.D. .. Left hand drive R.H.D. .. Right hand drive

Note. Before ordering Steering Column Controls refer to the detailed parts section (P)



# Equipment Specification

# AUSTIN

## AUSTIN Austin-Healey '100 Six' (BN4 and BN6) 1957-59

Battery .. .. .	1957-58	GT9A-3	<b>LAMPS—continued</b>			<b>SWITCHES—continued</b>		
" (alternative, 2 off)	1957-58	SLTW15E	Head, Export Europe			Windshield wiper ..	1957-59	*31431A
" (BN4) .. .. .	1959	BT9A	(except France & Sweden)			Knob .. .. .	—	317530
" (BN6 2 off) ..	1959	SLG11E	Later	1959	58290A	<b>Warning lights</b>		
Bulb holder, panel light ..	1957-59	39007A	Head, Export France ..	1957-59	51958B	Bulb holder, flasher ..	1957-59	39020B
" .. .. .	1957-59	554734	" .. .. . Later	1959	58291A	" .. .. . ignition ..	1957-59	863511
Bulb .. .. .	—	987	Head, Export Sweden ..	1959	58463A	" .. .. . main beam	1957-59	554734
Coil, ignition .. .. .	1957-59	*45054E/K	Head, Export U.S.A. ..	1957-59	51957B/D	Bulb .. .. .	—	987
Control box .. .. .	1957-59	37183H	Number plate illumination	1957-59	53093H	<b>Windshield wipers</b>		
" .. .. . Later	1959	37183K	Side and flasher .. .. .	1957-59	52338A	Motor .. .. .	1957	*75214A
Distributor .. .. .	1957	40532A	Stop tail and flasher ..	1957-59	53564A	" .. .. .	1958-59	75297B/D
" .. .. .	1958-59	*40581A/B	Reflex reflector .. .. .	1957-59	57072B	Wheelbox .. .. .	1957-59	*72674A/B
Flasher unit .. .. .	1957-59	35010A	Starting motor .. .. .	1957-59	25521D	Crosshead and rack assy.		
Flasher relay .. .. .	1957-59	33117A/D	Steering column control ..	1957-59	32984A/B	Cut to 31 <sup>13</sup> / <sub>16</sub> " .. .. .	1957-59	743221
Fuse box .. .. .	1957-59	033240				Outer casing		
Generator .. .. .	1957	*22483A	<b>SWITCHES</b>			Motor to wheelbox ..	1957-59	743880
" .. .. . Later	1957-59	*22483B/D	Battery master .. .. .	1957	76605A	Wheelbox to wheelbox	1957-59	743881
Horn .. .. .			" .. .. .	1958-59	*76604B	End tube .. .. .	1957-59	740746
Low note .. .. .	1957-59	*70063E/F	Dipper .. .. .	1957-58	*31372A	Ferrule, casing retaining	1957-59	740715
High note .. .. .	1957-59	*70071E/F	" .. .. . Later	1958-59	31284A/D	Arm, left hand drive ..	1957-59	745083
<b>LAMPS</b>			Heater .. .. .	1957	*78261B	" .. .. . right hand drive ..	1957-59	745082
Head, Home			Knob .. .. .	—	768473	Blade .. .. .	1957-59	738724
R.H.D., dip left ..	1957-59	51956B/F	Ignition .. .. .	1957-59	31403B/H	<b>Laycock de Normanville</b>		
Head, Export			Lighting .. .. .	1957-59	*31432A/D	<b>overdrive equipment</b>		
R.H.D., dip left ..	1957-59	51956B/F	Knob .. .. .	—	316129	Relay .. .. .	1957-59	33157D
L.H.D., dip right ..	1957-59	*51966B/E	Panel .. .. .	1957-59	31140A/B	Solenoid .. .. .	1957-58	*76510A
Head, Export Europe			Solenoid, starting motor	1957-59	*76411E	" .. .. . Later	1958-59	76515A
(not France) .. ..	1957-59	51959A/E	Rubber boot .. .. .	—	858266	<b>Switches</b>		
			Solenoid operating .. .. .	1957-59	*31318A	Interrupter .. .. .	1957-58	*31077E
			Stop lamp .. .. .	1957-59	31082E/H	Rotary, throttle .. ..	1957-58	31402A/B

\* See Supersession Chart    L.H.D. .. Left hand drive    R.H.D. .. Right hand drive

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Note. Before ordering Steering Column Controls refer to the detailed parts section (P)



# Equipment Specification

# AUSTIN

## AUSTIN Austin-Healey '3000' 1959-60

Battery (2-seater) ..	1959-60	SLG11E	LAMPS— <i>continued</i>			SWITCHES— <i>continued</i>		
(4-seater) ..	1959-60	BT9A	Head, Export France ..	1959-60	58291A/B	Solenoid, starting motor	1959-60	*76411E
Bulb holder, panel light ..	1959-60	554734	Head, Export Sweden ..	1959-60	58463A/B	Solenoid operating ..	1959-60	*31318A
" .. " .. " .. " ..	1959-60	39007A	Head, Export U.S.A. ..	1959-60	58569A	Stop lamp .. ..	1959-60	31082H/J
Bulb .. .. " .. " ..	—	987	" .. " .. Later	1960	58626A	Windshield wiper ..	1959	*31431A
Coil, ignition .. ..	1959-60	45102B/E	Number plate illumination	1959-60	53093H/J	" .. " ..	1960	*31419A
Control box .. ..	1959-60	37183K	ditto (Switzerland)	1960	53905A	Knob .. ..	1959-60	317530
Distributor .. ..	1959-60	40662A/D	Side and flasher .. ..	1959-60	52338A/D	Warning lights		
Flasher unit .. ..	1959-60	35010A	Stop tail and flasher ..	1959-60	53564A/B	Bulb holder		
Flasher relay .. ..	1959-60	33117D	Reflex reflector .. ..	1959-60	57072B	Flasher .. ..	1959-60	38067A
Fuse box .. ..	1959-60	033240	Sleeve, Lucar connector			Ignition .. ..	1959-60	863511
Generator .. ..	1959-60	22530A	14 amp. .. ..	1959-60	54190042	Main beam .. ..	1959-60	554734
Horn			35 amp. .. ..	1959-60	54190043	Bulb .. ..	—	987
Low note .. ..	1959-60	*70063F	Starting motor .. ..	1959-60	25521D	Windshield wipers		
High note .. ..	1959-60	*70071F	Steering column control			Motor .. ..	1959-60	75297E
LAMPS			Fixed .. ..	1959-60	33517A/F	Wheelbox .. ..	1959-60	*72674A
Head, Home			Adjustable .. ..	1959-60	32984A/B	Crosshead and rack assy.		
R.H.D., dip left ..	1959-60	51956D/F	SWITCHES			Cut to 31 <sup>13</sup> / <sub>16</sub> " .. ..	1959-60	743221
Head, Export			Battery master .. ..	1959-60	*76604B	Outer casing		
R.H.D., dip left ..	1959-60	51956F	Dipper .. ..	1959-60	31284D	Motor to wheelbox ..	1959-60	743880
L.H.D., dip right ..	1959-60	*51966E	Ignition .. ..	1959-60	31403H	Wheelbox to wheelbox	1959-60	743881
Head, Export Europe			Lighting .. ..	1959-60	*31432D	End tube .. ..	1959-60	740746
(except France & Sweden)	1959-60	58290A/B	Knob .. ..	—	316129	Arm, left hand drive ..	1959-60	745083
			Panel .. ..	1959-60	31140B	" right hand drive ..	1959-60	745082
						Blade .. ..	1959-60	738724

\* See Supersession Chart

L.H.D. .. Left hand drive      R.H.D. .. Right hand drive

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Note. Before ordering Steering Column Controls refer to the detailed parts section (P)



EQUIPMENT SPECIFICATIONS

Austin-Healey '3000' and '3000' Mk.II (BN7, 2-seater and BT7, 4-seater)

UNIT	Model	Part No.	UNIT	Model	Part No.	UNIT	Model	Part No.
Ammeter (special orders) ...	CZU69	362B1A	Flasher relay ... ..	DB10	33117D	Lamps, Head—continued		
Battery (4-seater) ...	BT7A	—	Fuse box ... ..	SF6	033240	Export U.S.A. ... ..	F700	*58496B
Battery (2-seater, 2 off) ...	SLG11E	—	Generator ... ..	C45PV-6	22530A/B	Number plate ... ..	467	(58569)
Bulb holder, panel light ...	—	554734	Horn—High note ... ..	HF174B	*70071F	Switzerland) ... ..	469	53836F
Bulb holder, panel light ...	—	39007A	Low note ... ..	HF174B	(069474)	Side and flasher ... ..	594	53905A
Bulb ... ..	—	987	Lamps:		*70063F	Scop tail and flasher ... ..	594	52336B
Coil, ignition ... ..	HA12	45102E	Head		(069448)	Reflex reflector ... ..	RER25	53564D
Connector, Lucas, female	—	—	Right hand drive, dip left ...	F700	51956F	Reflex reflector (Export		57125A
14 amp. ... ..	—	54942078	Left hand drive, dip right ...	F700	*51956D/E	Switzerland) ... ..	RER14	57083A
35 amp. ... ..	—	54942079	Export Europe (except		(51957)	Sleeve, Lucas connector		—
14 amp. (double) ... ..	—	54942747	France and Sweden) ... ..	F700	58290B	14 amp. ... ..	—	54190042
Control box ... ..	RB106-2	37183M	Export France ... ..	F700	58391B	35 amp. ... ..	—	54190043
Distributor ... ..	DM6	40642D	Export Sweden ... ..	F700	58463B	14 amp. (double) ... ..	—	54190119
Flasher unit ... ..	FL5	35010A	Switches—continued			Windshield wipers—continued		
Starting motor ... ..	M418G	25521D	Stop lamp ... ..	HL2	31082J	Outer casing, motor to wheel-		
Steering column control	CCI	133517E	Windshield wiper ... ..	PS7	*31431A	box ... ..	—	743880
Steering column control	CCI	132984B	Knob ... ..	—	(31434)	Outer casing, wheelbox to		
(adjustable, alternative)	—	33105B	Warning lights:		317530	wheelbox ... ..	—	743881
Stator tube ... ..	—	—	Flasher ... ..	WL11	38067A	Outer casing, (short wheelbox		740746
Switches:			Bulb holder, ignition ... ..	—	863511	Arm, right hand drive ... ..	—	745092
Battery maker ... ..	ST330	*76604B	Bulb ... ..	—	982	Arm, left hand drive ... ..	—	745083
Dipper ... ..	ES22-1	31284D	Bulb holder, main beam ... ..	—	554734	Blade ... ..	—	738724
Ignition ... ..	S45	31403M	Bulb ... ..	—	987	LAYCOCK DE NORMANVILLE		
Lighting ... ..	PPG1	*31432E	Windshield wipers:			OVERDRIVE		
Knob ... ..	—	(31126)	Motor ... ..	DR2	75297E/F	Interruption switch ... ..	5510	31849A
Panel ... ..	10A	31140B	Wheelbox ... ..	—	72744A	Rosary throttle switch ... ..	RT51	31402B
Solenoid operating ... ..	555	*31318A	Crosshead and rack (cut to			Transmission gear solenoid ...	115	76525A
Solenoid, starting motor ...	ST930	(31363)	3111) ... ..			Overdrive relay ... ..	5840-1	33157D
		(76464)						

\* When ordering, quote part number shown in brackets    † Complete control serviced by Vehicle Manufacturer    ‡ Serviced by C.A.V.    continued



EQUIPMENT SPECIFICATIONS

Austin-Healey '3000' Convertible (BJ7)

Ammeter (special orders) ...	CZU60	36281A	Lamps— <i>continued</i>			Switches— <i>continued</i>		
Battery ...	BT9A	24016417	Side and flasher ...	594	52338B	Stop lamp ...	HL2	31082J
Dry charged (Export) ...	BTZ9A	24016427	Later ...	594	*52607A	Stop lamp (Servo brakes) ...	HL2	31440E
Bulb holder, panel light... ..	—	554734	Side		(52338)	Windshield wiper ...	PS7	*31431A
Bulb ...	—	987	Export Germany and Sweden	594	52391B	Knob ...	—	(31434)
Bulb holder, panel light... ..	—	39007A	Later ...	594	*52608A	Warning lights:		317530
Bulb ...	—	987	Stop tail and flasher ...	594	(52391)	Flasher ...	WL13	*319083
Cable sundries (see page 25) ...			Later ...	594	53564D	Bulb holder, ignition ...	—	(83067)
Coil, ignition ...	HA12	45102H	Reflex reflector ...	RER25	*54140A	Bulb ...	—	863511
Control box ...	RB106-2	37183M	Export Germany and Sweden	RER14	(53564)	Bulb holder, main beam	—	987
Distributor ...	DM6	40662D	Relay, flasher ...	DB10	57125A	Bulb ...	—	554734
Later ...	25D6	40920A/B	Starting motor ...	M418G	57083A	Bulb ...	—	987
Flasher unit ...	FL5	35010A	Steering column control		33117D	Windshield wipers:		
Fuse box ...	SF6	54038027	Adjustable ...	CC1	25578A	Motor ...	DR2	75297F
Generator ...	C45PV-6	22530B	Fixed ...	CC1	†32984B	Wheelbox ...	—	72744B
Horn—High note ...	9H	54068008	Suppressor (United Kingdom and		†33517F	Rack (cut to 31 1/2") ...	—	743221
Low note ...	9H	54068009	Germany) ...	WS5		Outer casing		
LAMPS:			Battery master ...	ST330	78106A	Motor to wheelbox ...	—	743880
Flasher, front			SWITCHES:			Wheelbox to wheelbox ...	—	743881
Export Germany and Sweden	594	52337B	Dipper ...	FS22-1	*76604B	Short, wheelbox ...	—	740746
Later ...	594	*52609A	Ignition ...	S45	(76605)	Ferrule, outer casing retaining	—	740715
Head			Lighting ...	PPG1	31284D	Arm, right hand drive ...	—	54712044
Right hand drive, dip left ...	F700	51956F/H	Knob ...	—	31403H	Arm, left hand drive ...	—	54712045
Left hand drive, dip right ...	F700	*51966E/F	Panel ...	10	*31432F	Blade ...	—	54711613
Export U.S.A. ...	F700	(51957)	Solenoid, starting motor ...	2ST	(31126)	LAYCOCK DE NORMANVILLE		
Export Europe (except coun-		*58626B	Solenoid operating ...	SS5	316129	OVERDRIVE ...		
tries stated) ...	F700	(58776)			31140B	Solenoid ...	IIS	76525E
Export France ...	F700	58290D			*76445E	Interrupter switch ...	SS10	31849B
Export Sweden ...	F700	58291D			(76464)	Rotary throttle switch ...	RTS1	31402B
Number plate	467	58463D			*31318B	Relay ...	SB40	33157D
		53836F			(31363)			

\* When ordering, quote part number shown in brackets

† Complete control serviced by Vehicle Manufacturer



**EQUIPMENT SPECIFICATIONS**

**AUSTIN-HEALEY '3000' Mk. III (BJ8)**

UNIT	Model	Part No.	UNIT	Model	Part No.	UNIT	Model	Part No.
Battery ... ..	BT9A	24016417	Lamps— <i>continued</i>			Warning lights— <i>continued</i>		
Dry charged (Export) ...	BTZ9A	24016427	Number plate ... ..	467	53836F	Bulb holder (flasher) ... ..	—	863511
Bulb holder, panel light... ..	—	554734	Number plate (Germany) ...	467-2	54352A	Bulb ... ..	—	987
Bulb ... ..	—	987	Side ... ..	691	52750E	Bulb holder (ignition and main beam) ... ..	—	319408
Bulb holder, speedometer ... ..	—	54944812	Export Germany ... ..	594	54057258	Bulb ... ..	—	987
Bulb ... ..	—	987	Stop tail ... ..	692	*53955D (54296)	Bulb holder (oil) ... ..	—	54944812
Cable sundries (see page 32)			Export Germany ... ..	692	54335A/B	Bulb ... ..	—	987
Coil, ignition ... ..	HA12	*45102H (45132)	Reflex reflector ... ..	RER14	57083A	Windshield wipers:		
Control box ... ..	RB340	37331H	Starting motor ... ..	M418G	25578B	Motor ... ..	DR3A	75456B/D
Distributor ... ..	25D6	40966E	Steering column control			Wheelbox ... ..	—	72744A
Flasher unit ... ..	FL5	35020A	Adjustable ... ..	CCI	†32984B	Rack (cut to 31 $\frac{1}{2}$ " ) ... ..	—	743221
Flasher unit (Germany) ... ..	FL5	35040A	Fixed ... ..	CCI	†33517F	Outer casing		
Fuse box ... ..	4FJ	54038033	Suppressor (United Kingdom and Germany) ... ..	WS5	78106A	Motor to wheelbox ... ..	—	54716689
Generator ... ..	C42	22900J				Wheelbox to wheelbox ... ..	—	*743881 (745043)
Horn—High note ... ..	9H	54068086	<b>SWITCHES</b>			Short, wheelbox ... ..	—	740746
Low note ... ..	9H	54068087	Auxiliary or overdrive ... ..	65SA	31828D	Arm, right hand drive ... ..	—	54712044
			Battery master ... ..	ST330	*76604B (76605)	Arm, left hand drive ... ..	—	54712045
			Dipper ... ..	103SA	34536E	Blade ... ..	—	54711613
<b>LAMPS</b>			Ignition and starter ... ..	47SA	31973J	<b>OVERDRIVE EQUIPMENT</b>		
Flasher, front and rear ... ..	691	52751D	Lighting ... ..	57SA	31837E	Solenoid ... ..	IIS	76525F/H
Flasher, front and rear (Germany) ... ..	691	52760B	Panel ... ..	65SA	31828D	Interrupter switch ... ..	SS10	31849B
Flasher, front (Italy) ... ..	691	52761A	Solenoid, starting motor ... ..	2ST	*76471H (76445)	Rotary throttle switch ... ..	RTS1	31402B
Head			Stop lamp ... ..	HL2	*31882B (53033360)	Relay ... ..	6RA	33213E
Right hand drive, dip left ...	F700	58811D	Windshield wiper ... ..	57SA	34426E			
Left hand drive, dip right ...	F700	58817B	Warning lights:					
Export North America ... ..	F700	59191B	Cover and window (flasher) ...	—	319235			
Export Europe (except countries stated) ... ..	F700	58814E	Shade (flasher) ... ..	—	305569			
Export France ... ..	F700	58815E						
Export Sweden ... ..	F700	59702A						
Rim ... ..	—	‡556234						
Gasket ... ..	—	‡54521487						

**Brake and Clutch Equipment**  
(Serviced by Girling Ltd.— see page 22)

\* When ordering, quote part number shown in brackets    † Complete control serviced by Vehicle Manufacturer    ‡ Order separately