

# SUPPLEMENTARY LIST OF SPARE PARTS

FOR THE



1949

# Single Cylinder Models

also

ERRATA LIST FOR 1947-8

ARIEL MOTORS LTD.

SELLY OAK

BIRMINGHAM, 29

Telephone: SELLY OAK J381 Telegrams: ARIEL, SELLY OAK

Cables: ARIEL, SELLY OAK (ENGLAND).

THE LION PRESS (1931) LTD' WEST BROMWICH



### PLEASE NOTE

THE 1947-8 Single Cylinder Spares List covers the 1949 models except for the alterations, or additional parts listed in this Supplementary Edition.

Therefore, the 1947-8 Single Cylinder Spares List, together with this Supplement, forms a Complete list for the 1949 models.



## ERRATA for the 1947-1948.

#### SINGLE CYLINDER PARTS LIST

ADDI	TIONS: Order by			No.
	SPARES No.	DESCRIPTION OF PAR	RT	per Set
		Page 34—Steering head fittir	ngs, tele. fork.	
	Part No. I	010/276 Spring for damper 1	knob	1
		Page 58-Tool k	it.	
	6689-46	Socket key-tele. fork		1
	6699-46	Spanner for Lock ring—hub	with tele. fork-	1
	6687-36	Set of tools only, S.V		1
	6688-36	""", "О.Н.V.		1
ABAR	NDMENTS:			
ANL	NDMENIS:	Page 6.		*
	1 000 20			
To rea	ad: 870-38	Rocker box joint washer Engine joint washers and	gaskets :	z
	GS/102	600 c.c. Side valve set		1
,,	GS/103	350 ,, set >ca	rtons	1
	, GS/104	500 ,, VH and VG set J		1
		Page 4.		
To rea	ad: 20-35	Cylinder barrel only		1
		D-4- 10		
		Page 10.		
To re	ad: 1650C-36	S.V. piston complete		1
	,, 1890A-40	Washer, rubber, for tappet to	ibe cover	4
		Page 22.		
<b></b>	. 1 . 2400 26			1
To re	ad: 3400-36	Spring plate and thrust cup		
		Page 30.		
To re	ad: 4621-33		100	1
	4624-33	7 6		ī
**	,, 1021-00	" " L.S	7.7	
		Page 32.		
T	ad . Tolo 46	Parling and the Arts		1
To re	ad: Tele. 46 4665-26	Friction disc, steering dampe	r	2
••	4016-35	Damper bottom plate		ī
	,, 4710-55			*
	•	W-4- 20		
		Page 30.		
To re	ad: S.25-2	Brake cable adjuster	••	1
		, ,		Continued over



		Order by SPARES No.	DESCRIE	TION (	OF PA	RT		р	No. er Set
ER	RATA	-continued.		•				*	
			Pa	age 50	<b>).</b>		•		to.
To	read:	5895-29	Fibre washer		••		••		2
••	**	5780-33	Front chain	••	• •	••	••	• •	1 nett
•••	••	5790-33	Rear "	••	••	••	••	••	1 ,,
	0.000	•		age 54	ŀ.				
To	read:	6200-46	Saddle	••	••			• •	1 ,,
**	••	6200-46A ·		::	••		• •	٠	1 ,,
••	••		Saddle seat cover,		••	• •	••	• •	1 ,, .
••				500″	••	••	••		1 ,,
			ri.	.4. Fr	•				
				age 57					
To	read:	6460-33	Clutch cable, No.	2	• •	• •		• •	1
••	••	6460D-37	Inner wire, No. 2	••	••	• •	••	••	1
			70.	-4- 61					
				age 60	•				
To	read:	7704-33	Model "VG"	• •	• •	• •	•••	• •	1
			P	age 34	4.				
To	read:	4714-28	Mudguard stay, fr		••		• •		1
			Pa	ge 10.					
To	read:	1660_48	Piston complete, r	atio 6	8-1 (5			••	1
••	.,	Super	sedes previous Par	t Nos.	1660	C-39 a	nd 166	0-39.	•
					ir mudaviški			*	

All proprietary Ball and Roller Bearings are subject to an increase of 35% on prices listed.

Burman Gearbox and Clutch components are subject to an increase of 50% on prices listed.

All Driving Chains, Saddles and Petrol Taps are listed Nett Prices and not subject to increase %.

Note.—Prices, Part Numbers and Patterns quoted in our books are those prevailing at the time of publication, but we reserve the right to revise prices and introduce any modification deemed necessary at any time without prior notice.



# SUPPLEMENTARY LIST OF SPARE PARTS

FOR

ARIEL 1949

Single Cylinder Models

ARIEL MOTORS LTD.

SELLY OAK

BIRMINGHAM, 29

Telephone: SELLY OAK 1381 Telegrams:
ARIEL, SELLY OAK

Cables: ARIEL, SELLY OAK (ENGLAND).



Order by SPARES No.	Do not Use PART No.	DESCRIPTION OF PART	No. er Set
K79-48	-	Rocker spring, O.H.V. (addition)	2
		<u> </u>	
1660C-48	A7/837C	Piston complete, ratio 6.8-1, 500 c.c., VG, VH	1
1660-48	A 7/897	sedes previous Part Nos. 1660C-39 and 1660-39.	1
	, •	<del></del>	
6006-35	E9/538	Exhaust pipe, upswept, R.S fo read: One port, VH and VG one port.	1
6001-35	E9/541	Exhaust pipe and baffle, downswept fo read: One port, VH and VG one port.	1 .
		:	
117-34	A7/453	Dome cap nut	2
	Supersedes	Part No. S1/2 hex. nut for front brake wedge ho	older.
	:		
		•	
6062-32C	A7/251	Finned clip and set pin for ex. pipe (head joint), models VG, VH, single port, VB side valve Supersedes Part No. 6064-29.	1 .
6061-33C	A7/354	Finned clip and set pin for ex. pipe (head joint), models NH, NG, single and double port Supersedes Part No. 6066-29.	1 or 2
0618 -	A7/561	Set screw for finned clip 6062-32	1
0540	A7/560	., ., ., ,, 6061-33	1 or 2
			*
Tele. 49		Telescopic fork assembly complete Supersedes Part No. Tele./46.	1



Order by SPARES No.	Do not Use PART No.	DESCRIPTION OF PART			No. per Set
H2/49	_	Handlebar bracket Supersedes Part No. H2/46.			1
H5/49		Fork shaft			2
H16/49	_	Fork top bearing, bronze Supersedes Part No. H16/46.			2
H17/49		Fork lower bearing, bronze Supersedes Part No. H17/46.			2
H18/49	· · ·	Plug for H5/49, top			2 .
H25/49		Top cover, O.S., complete Supersedes Part No. H25/46.		·	1,
H52/49		Top cover, N.S., complete Supersedes Part No. H52/46.			1
H92/49		Domed cap under plug, H.18 Addition.	••		2
H59/49	_	Steering column and crown complete Supersedes Part No. H59/46.			1 .
0590	E8/548	Bolt for headlamp fixing Addition.			2
H93/49	, <del></del>	Distance piece for head lamp fixing Addition.			2



Order by SPARES No.	Do not Use PART No.	DESCRIPTION OF PART	р	No. er Set
4035-49	C20/45	Hub spindle, front		1
H46-49	-	Centre stay for front mudguard Supersedes Part No. H46/46.	••	1 ·
	. ,	·		
5160-46		Oil gauge Supersedes Part No. 5160-31.		1
5174-48		Oil gauge pipe, gauge end, O.H.V Supersedes Part No. 5174-38.	••	1
5174-33	- :	Oil gauge pipe, gauge end, S.V	••	1
•		<del></del>		•
• • •		PETROL PIPES.		
To read				
5068-47	<del>-</del> .	Petol pipe, bottom feed, V.B	•••	1
5069-32	_	", ", flexible bottom feed	••,	1
5071-47 5071A-47		" " bottom feed, NH/2, NG/2	• •	1.
50/IA-4/	· -	,, ,, ,, NH/1, NG/1, VG	• •	1
5050-37	· · · · —	Petrol tap, two level, all models Supersedes Part No. 5050-32.	٠٠.	1.
*		•		
8142-49	. (50788A) (V	Lucas headlamp, type S.S.U./700/P, 7in. diameter, front (when available). Will supersede type MU42, 6in. dia. front.)	,	
				٠.
1110-49	A7/473	Connecting rod and S.E. bush, VH Supersedes Part No. 1110-35.	••	1
1100-49	A7/524	Connecting rod and S.E. bush, VG, VB Supersedes Part No. 1100-35.	••	1
1110A-49	A7/339	Connecting rod and S.E. bush, NG, NH Supersedes Part No. 1110-33.	:.	· 1



Order by SPARES No.	Do not Use PART No.	DESC	RIPTION	OF PA	RT	1.0		No. er Set	:
S.5580-48	E9/1147	Mudguard, reas	The state of the s		 80- <b>39</b> .		·	1	
		. *	*	·					
. :									
S.5590-48	E9/1149	Centre stay						1	
S.5591-48	E9/1148	Rear stay		٠				1	
S.5597-48	E9/1150	Lifting stay						1	
	Sup	ersedes Part No	os. S.55	90-39/S	.5591-4	8/S.55	97-48.		
					٠.				
		_							
		, · .							
S.5630-48	· —	Rear carrier co Supersedes	1077			ent		1	
					*				
5647-48	, - , ·	Rear number p			 5 (wide	 e).		1	



#### PISTON AND OIL PUMP.

Note.—All Pistons and Oil Pump Serial Numbers were revised April, 1949, and it is most essential to always quote the Engine and Frame Numbers when ordering spares to ensure correct type being supplied.

Order by SPARES No.	Do not Use . PART No.	DESCRIPTION OF PART	No. per Set
-			
		PISTON, S.V., MODEL VB.	
1650C-49 1650-49	A7/570AC A7/570A	Piston complete (VB)	1
1695-31 1695-49	A7/184 A7/896	ring, compression (VB)	2
		PISTON, O.H.V., 350 c c.	
1664C-49	A8/141BC	Piston complete, 350 c.c. (6.0-1)	1
1664-49 1676C-49	A8/141B A8/156AC	Piston complete, "NH" (7.0-1)	1
1676-49 1686-31	A8/156A A8/72	,, only ,, ,, ,, ring, compression, 350 c.c	1
1686-49	A7/893	,, oil control, ,	1
			•
		PISTON, O.H.V., 500 c.c.	- 1
1660C-49	A7/837AC	Piston complete, 500 c.c. (6.8-1), VG, VH	1
1660-49	A7/837A	,, only, ,, ,, ,, ,,	1
1671C-49	A7/480BC	,, complete ,, (7.5-1), VH	1
1671-49	A7/480B	,, only ,, ,,	1
1695-35	A7/492	,, ring, compression ,,	2
1695-49	A7/897	,,, ,, oil control ,,	1
		OIL PUMP.	
2212C-49	A6/495AC	Oil numn complete	1
2212-49	A6/495A	hader anler	1
2216-49	A6/355A	,, ,, delivery plunger	1
	,	,,, F	



Order by Do not Use SPARES PART No. No.

#### DESCRIPTION OF PART

No. per Set

#### 1949 BA GEARBOX PARTS (CODE No. G90).

Makers of Gearbox: Messrs.. BURMANS & SONS, Ltd.,

Ryland Road, Birmingham, 15.

#### Used on Models VH., V.G., V.B.

		그			
3000-35	IBAP/M3	Gearbox shell			1
3002-31	2/1BA	,, joint washer			1
3004-31	60X/M1	,, stud (\frac{1}{2}in. \times lin.)			5
3005-31	63X	,, ,, nut (lin.)			5
3012-36	3BA/M12	Kickstarter case (foot-change)			1
3022-48	4BA M/20	,, cover (foot-change)			1
3030-31	172X	,, ,, locating piece			1
3035-33	4/2BA/M1	,, stud $(5/16in. \times 1\%in.)$	)		2
3037-33	286X	,, ( $\frac{1}{2}$ in. $\times$ 2-5/16in	.)		2
3038-33	62X	, (\frac{1}{2}in.\times 1\frac{3}{2}in.)			2
3017-38	63X/M3 ·	,, , ,, dome nut, \fin.			4
3018-38	63X/M4	., ., ., ., 5/16	3in.	••	2
3042-35	175X/M3	Clutch operating lever	• •		1
3045-35	66X/M4	,, lever pin	• •		1
3050-35	249X	,, operating plunger	• •		1
3053-35	293X	,, adjusting screw	• •		1
3060-48	10BA/M31	Mainshaft		• •	1
3068-48	69X/M2	,, nut, clutch end		• •	1
3070-31	212X	" spring washer	• •	• •	1
3070-41	349X/M2	,, nut lock plate		• •	1
3075-34	14BA/M3	,, sliding gear, 26-20T	• •	• •	1
3080-34	15BA/M10	Driving gear and bushes, 33T	• •	• •	1
3086-31	223X	., ,, bush (compo)	••	• •	2
3089-31	218X	., ,, nut	••	• •	i
3095-31	219X	bearing	••	• •	1
3098C-48	61BA M/2	Oil seal gland washer (flat)	••	• •	-
3099B-48	112BA M/1	Bearing gland (oil seal)	• •	••	÷
3101B-48	63BA/M2	,, locating ring (split)	• •	• •	÷
3102-31 3105-31	79X	Driving appealent him whim 19T	••	• •	÷
3112-35	22BA/M1 23BA/M2	Driving sprocket, sin. × sin., 19T	••	• •	i
3115-34	24BA/M3	Third was (mainshaft) 20T	••	••	î
3120-34	25BA/M3	(lavehaft) 9AT	••	••	î
3125-48	26BA/M4	Consend good (lassaha(t) 90T	• •	••	î
3130-48	27BA/M6	Time to the state of the state	••	::	î
3135-34	28BA/M1	Small gear (layshaft), 341			ī
3140-34	29BA/M3	Layshaft clutch			ĩ
3142-48	30BA/M16E				ī
3145-31	191X/M1	bush			2
3150-47	33BA/M5	Speedometer spindle			1
3155-31	34BA	,, bush			1
3160-31	112X	,, thrust button			1
3162-31	155X	., ,, plug			1
3164-31	156X	cable cotter pin	• •	• •	1
3166-31	86X	Layshaft bearing glut	••	• •	1
3168-31	88X	,, cover washer	• •	• •	i
3175-31	37BA	Mainshaft bearing (K.S. end)	••	• •	i
3178-31	37/1BA .	,, washer	••	• •	÷
3180-31	37/2BA	,, retaining ring	••	• •	÷
3190-31	38BA/M1	Ratchet pinion, 17T	••	••	1
3193-31	39BA	,, ,, bush	• •	••	i
3196-31 3199-31	40BA	,, ,, spring nut	• •	••	i.
3202-31	70X		••	••	î
J202-31	41BA	Driving ratchet	• •	••	•



Order by SPARES No.	Do not Use PART No.	DESCRIPTION OF PART	No. per Set
3210-31	42BA	Operating fork mainshaft	1
3214-31	43BA	,, ,, layshaft	î
3220-31	157X	,, peg	2
3223-31	158X	,, ,, cotter	2
3230-31	45BA/M2	Camshaft ·	
3235-31	159X	,, bush (in gearbox)	1
3236-48	291X	,, disc washer in case	1
3238-31	160X/M2	,, bush (in kickstart case)	. 1
3241-31	192X	,, rollers Price per set o	12
3258-31	163X/M2	Pawl	. 1
3259-31	193X/M1	,, spring	1
3261-31	164X	,, bearing	1
3264-31	95X	,, ,, nut	. į
3275-31 3300-36	98X	,, spring plug	
3305-31	194X/M14 115X	Kickstarter lever, splined	1
3307-35	E9/562	,, ,, pedal	1
3310-37	315X	holt	
3312-37	144X ·	nut	
3320-48	198X/M7	enindle	1
3325-31	199X/M3	,, quadrant	1
3330-48	200X/M6	,, spindle bush (outer)	•
3333-31	201X	,, ,, (inner)	
3334-48	OF42/M2	Felt gland-washer	1
3335-48	130X/M2	Kickstarter spring	
3336-48	OF73/M4	Retaining washer	1
3338-31	134X/M2	Stop peg rubber	. 1
3340-31	288X	Adjuster bolt pivot pin	. 1
3342-37	247X/M2	Gearbox grease plug	. 1
3344-31	209X	Speedo protection tube	. 1
	CP.	GEARBOX PARTS (CODE No. G92).	140
		Used on Models NH., NG.	
3001-33	ICP/M4	Gearbox shell	. 1
3003-33	2/IC	,, joint washer	. 1
3004-31	60X/M1	,, stud (\frac{1}{2}in. \times lin.)	
3005-31	63X	,, ,, nut (\fin.)	. 5
3013-36	3C/M5	K.S. case (foot change)	. 1
3023-48	4C/M12	,, ,, cover (foot change)	. 1
3030-33	174X	., ., locating piece	
3037-33	286X	,, ,, stud (\frac{1}{2}\text{in.} \times 2-5/16\text{in.}) \sigma .	. 2
3038-33	62X	,, ,, (\frac{1}{2}\text{in.})	. 2
3035-33	4/2BA/M1	,, ,, (5/16in. × 17in.)	
3017-38 3018-38	63X/M3	,, ,, dome nut (lin.)	. *
3042-35	63X/M4 175X/M3	Clutch operating lever	1
3045-35	66X/M4	' nin	1
3048-35	292X		1
3050-35	294X	operating plunger	. 1
3053-35	293X	,, adjusting screw	1
3055-35	67X	, lever ball	•
3061-49	10C/M21	Mainshaft	1
3068-48	69X/M2	" nut, clutch end	1
3070-31	212X	,, spring washer	. 1
3070-41	349X/M2	" nut lock plate	. 1
2076 40	1ACINE	eliding gear 19 and 92T	



Order by SPARES No.	Do not Use PART No.	DESCRIPTION OF PART	No. per Set
3081-34	15C/M6	Driving gear and bush, 30T	1 .
3087-33	187X/M3	,, ,, bush	2
3089-33	176X	" " nut	<u>i</u>
3091-33 3095-33	210X	" " lockwasher	·· ‡
3098E-48	177X 114C/M2	Oil seal gland washer (flat)	2
3099C-48	112C/M2	Bearing , (oil seal)	ĩ
3100C-48	112C/M2	" " felt washer	1
3101C-48	113C/M2	., ,, locating ring (split)	1
3102-33	80X	Bearing retaining ring	ļ
3106-33 3112-33	179X/M2 180X/M1	Driving sprocket, \( \frac{1}{2} \text{in.} \times \( \frac{1}{2} \text{in.} \times 18T. \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	• •
3116-48	24C/M6	Third gear mainshaft, 27T	:: i .
3118-48	357X/M1	,, ,, bush	i
3121-34.	25C/M3	,, ,, layshaft, internal dogs, 23T.	1
3126-34	26C/M5	Second gear layshaft, 27T	1
3131-34 3136-34	27C/M5	First ,, ,, 32T	‡
3141-34	28C/M3 29C/M3	Layshaft small gear, 20T	:: i
3143C-47	30C/M12B.	,, spindle with fixed bushes	∷∙i
3146-33	181X	,, bush	2
3151-47	33C/M5	Speedometer spindle	1
3156-33	34C	,, bush	1
3160-31 3162-31	112X 155X	,, ,, thrust button	†
3164-31	156X	,, cable cotter pin	:: i
3166-33	87X	Layshaft bearing glut	î ·
3169-33	182X	,, cover washer	1
3176-33	68X	Mainshaft bearing	1
3178-33	37/1C	,, washer	i
3180-33 3191-33	37/2C 183X	Ratchet pinion	:: i
3194-33	184X	,, ,, bush	î
3196-33	185X	,, ,, spring	1
3199-31	70X	,, nut	1
3203-33	. 186X	Driving ratchet	1
3211-33 3215-33	42C 43C	Operating fork (mainshaft)	;
3220-31	157X	,, ,, (layshart)	2
3223-31	158X	,, ,, cotter	2
3231-33	45C/M2	Camshaft	1
3235-31	159X	,, bush G. box	‡
3236-48 3238-31	291X 160X/M2	., disc washer in case bush K.S. case	·· i
3241-31	192X		set 12
3258-31	163X/M2	Pawl	1
3259-31	193X/M1	,, spring	1
3261-31	164X	,, bearing	1
3264-31 3275-31	95X 98X	,, spring plug	:: i
3300-36	194X/M14	Kickstarter lever, splined	î
3305-31	115X	,, ,, pedal	1
3307-35	E9/562	,, ,, ,, rubber	1
3310-37	315X	,, ,, bolt	1
3312-37 3320-48	144X 198X/M7	,, spindle, splined	: 1
3325-31	199X/M3	quadrant	:: i
3330-48	200X/M6	,, spindle bush (outer)	ī
3333-31	201X	,, ,, (inner)	1
3336-48	OF73/M4	Retaining washer	1
3335-48	130X/M2	Kickstarter spring	1



Order by	Do not Use		No.
SPAREŠ No.	PART No.	DESCRIPTION OF PART	per Set
3334-48	OF42/M2	Felt gland washer	. 1
3337-31	202X	Kickstarter stop peg	
3338-33	134X/M2	,, ,, rubber	. 1
3342-31 3344-31	247X	Gearbox plug	. 1
3344-31	209X	Speedometer protection tube	. 1
· ' ' '	1949 BA. A	CLUTCH PARTS. ND CP. GEARBOXES (CODE No. G90 AN	ND 92).
3350-36	306X/M2	Clutch case, three-plate, VH, VG, VB	
3355-48	305X/M5	,, centre ,, ,, ,,	
3351-36,	306X/M1	,, case, two-plate, NH., NG	1
3356-48	305X/M4	, centre ,, ,, ,,	
3360-36	3X/M3	,, plate fitted cork inserts 2 or	
3361-36 3365-36	3X/M4	Corks (fitted per plate)	
3366-36		Fabrice /	•
3370-36	6X/M3	Clutch plair plate 3 or	
3380-36	307X	Chain wheel $(\frac{1}{2}$ in. $\times .305 \times 44$ T.) and centre	
3388-36	313X/M2	,, ,, centre tab washer	. 1
3391-36	312X	,, bolt	. 6
3394-36	311X '	Thrust washer (plain)	•
3397-36 3400-41	318X 314X/M2	Spring plate and thrust cup for operating rod	• •
3402-36	303X	Thrust cup only	. i
3405-36	21X/M2	Clutch spring (for cork inserts)	-
3406-36	21X/M3	., ., (',, fabric ,, ')	. 5
3410-31	22X/M1	., ., cup	. 5 . 5
3413-31	23X/M1	,, , adjusting nuts	. 5
3417-36 3418-36	308X/M2 308X/M1	., ,, studs (three-plate)	. 5 . 5
3420-37	316X/M2	Needle roller cage (staggered rollers)	: i
3423-36	317X	,, rollers Price per set o	f 12
3430-36	28X	Clutch operating rod, BA. box	. 1
3431-36	28X	., ., ., CP, (two-plate)	. 1.
3432-36	28X	,, ,, ,, (three-plate)	. 1
		DOT GEAR CONTROL MECHANISM. ND CP. GEARBOXES (CODE No. G90 AN	ND 92).
3500-35		Complete enclosed foot change, BA. box only	1
3501-36		,, CP. ,,	. î
3505-33	CO92/M4	Foot control lever	. 1
3508-33	CO82/M2		1
3510-48	CO54/M14	,, ,, bush	
3512-33 3514-33	CO95 CO63/M3	,, ,, ,, bolt	
3516-33	10X	nut lin v 26in	_
3520-33	CO49/M5	Spring box	•
3521-33	CO56/M4	Cover for spring box	. 1
3522-33		Ratchet	. 1
3524-33	CO52/M5	Pawl	•
3526-33 3529-48	CO53/M4 CO94/M2	Control quadrant	•
3530-48	27/7/2	Felt washer	
3532-33	CO58	Pawl spring plate (small)	1
3535-33	CO59	Main spring plate (large)	. 1
3538-33	CO60	Pawl spindle	. 1
3540-33 3542-33	CO62 CO66/M1	,, operating peg	•
3544-33	CO67/M1	Main spring	
3548-48	CO90/M3	Sector spindle	1
3551-33	CO91	,,	



Order by SPARES No.	Do not Use PART No.	DESCRIPTION OF PART	•	No. per ≥et
3557-37	161X/M3 162X/M4	Gear sector Sector quadrant Supplied assembled		1
3560-33 3564-48	CO96/M1 CO105	Sector quadrant rivet, 3/16in. × 9/16in.		!
3570-48 3571-34	CO97/M2 CO97/M1	Neutral indicator—movable		:: 1



#### DELETIONS.

The following list indicates all parts—at the time of publication—which have been deleted from 1949 single-cylinder Models, but previously fitted to certain 1946/7/8 types.

```
TO READ: "DELETE-NOT FITTED."
 Front fork and all fittings, girder type, including mudguards, etc.
 Front wheel and hub for girder-type fork.
 Handle bar for girder-type fork.
 Steering head fittings for girder-type fork.
 Steering damper for girder-type fork.
 Parts for internal front wheel drive speedometer.
 4950A-40 Frame, high ground clearance.
 5000-39
 5000C-39
 5000A-39
 5000AC-39
              Petrol tanks and fittings.
 5002-39
 5002C-39
 5002A-39
 5002AC-39
               Instrument panel.
 5150-39
5075-33, 5076-32, 5077-32 Petrol tank connecting pipe, do. nut, do. nipple.
 5035-30 Speedo. hole cover.
    All "PA"-type speedo. Heads and cables and all fork mounting and front hub
 drive parts.
 5068-34
             Petrol pipe, top feed, S.V.
             Petrol pipe, top feed, S.V.
 5068-34
                         flexible, bottom feed, VH, NH.
 5069-47
 5071-33
                         top feed, NG, VG.
                    tap, large bore.
 5050G-32
 5050-32
             Cork only.
 8141-39
             Lucas headlamp, type DU42.R. Superseded by type No. MU42.
                  and type No. S.S.U./700/P, when available.
 6002-38
             Exhaust pipe, downswept, R.S., V.H., 2 port.
 6003-38
                                       L.S.
                                                   2
 6002-33
                                       R.S.
                                                     ...
 6003-36
                                       L.S.
                                                   2
                                                      ..
 6006-33
                                                   2
                                       R.S. V.H.,
                           upswept,
 6007-33
                                       L.S.
 H64-46
             Handlebar (competition).
 6415-34
             Combined control assembly (lin. bar fitting).
             Clutch bracket (lin. bar fitting).
 6415A-34
 6416-34
             Combined control assembly (lin. bar fitting).
 6425-33
             Twist grip for lin. bar, and all fittings up to Part No. 6425S-33.
             Arm for headlamp (lower).
 6101-39
 6102-34
                                (top).
             Bolt ,, .
 0510
                                arm (top).
                                  " (lower).
 0566
             Mudguard, rear, plain.
 R5574-40
                              Valanced.
 R5576-39
 R5600-40
             Bracket.
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# ARIEL MOTORS LIMITED. PROPRIETARY EQUIPMENT AND ACCESSORIES.

Although every effort is made to obtain the most suitable and highest quality fittings of a proprietary nature for incorporating into our Motor Cycles, our guarantee does not cover such parts.

In the event of trouble being experienced with proprietary fittings, the part or parts should be returned to and claims made direct on the actual manufacturers who will deal with them on the terms of their respective guarantees. Date of purchase and mileage covered should always be clearly stated when submitting a claim.

#### CARBURETTORS.

AMAL CARBURETTORS, LTD., Perry Barr, Birmingham.

#### CHAINS.

THE RENOLD & COVENTRY CHAIN CO., LTD., Didsbury, Manchester.

#### ELECTRICAL EQUIPMENT

Messrs. JOSEPH LUCAS, LTD. (Service Dept.), Great King Street and Great Hampton Street, Birmingham, 19.

#### HORNS-ELECTRIC.

Messrs. JOSEPH LUCAS, LTD. (Service Dept.), Great King Street and Great Hampton Street, Birmingham, 19.

CLEAR HOOTERS, LTD., 33, Hampton Street, Birmingham, 19.

#### SADDLES.

LYCETTS & MOTOR ACCESSORIES CO., LTD., Ludgate Hill Passage, Birmingham, 3. Messrs. HERBERT TERRY & SONS, LTD., Redditch.

#### SPEEDOMETERS.

Messrs. S. SMITH (MA) LTD., Cricklewood, London.

#### TYRES.

THE DUNLOP RUBBER CO., LTD., Fort Dunlop, Birmingham.

#### SPARKING PLUGS.

LODGE PLUGS, LTD., Rugby.

#### GEAR BOXES.

Messrs. BURMAN & SONS, LTD., Ryland Road, Birmingham 15.



#### VERY IMPORTANT.

#### READ CAREFULLY BEFORE ORDERING SPARE PARTS

We recommend Ariel riders to obtain any spares which they may require, through their local dealer. In case of difficulty, however, parts may be obtained direct from our Service Department.

#### NOTES ON ORDERING

Always send a Spare Parts Order on a separate sheet with name and address. Do not embody the order in a letter, although the letter and order can be sent in the same envelope. This procedure will avoid delay in the despatch of parts. See Specimen Order Form on opposite page.

Give Spares Number and description of part. Also quote Engine and Frame Numbers with Prefix letters. If there is any doubt concerning the part required, return the old part as pattern; this will not be returned with the new part unless asked for. The engine number and prefix letter will be found stamped upon the crankcase, drive side, immediately below the Cylinder Block. The frame number and prefix letter is stamped upon the saddle lug.

The symbols R/S and L/S indicate the right-hand side and left-hand side respectively of the machine as indicated by the rider when sitting on the saddle.

If you have an account, the goods will be despatched as soon as possible after receipt of order. If you have no account, it will facilitate despatch if remittance to cover cost of goods, postage and packing, is enclosed.

If you have no account and remittance is not enclosed, we shall be pleased to despatch per C.O.D. Post or send Pro Forma Invoice as instructed.

When telegraphing a money order, do not fail to give your name and address, and concise particulars of your requirements.

Goods returned must be sent carriage paid, and relatively fragile parts such as cylinders, etc., should be very securely packed to avoid damage. Label parts returned with name and address of sender.

We are pleased to give estimates for overhauls and repairs, but cannot give firm quotations as necessities may be discovered not foreseen when estimating.

Should an estimate not be accepted, payment for dismantling and reassembling must be made.



#### SPECIMEN ORDER FORM

#### For use in Great Britain only.

A clearly worded order is the best way to ensure prompt and accurate despatch of spares. We therefore suggest that orders should be made out in the following manner:—

To: (Name	and address of	your usual dealer	).
			Customer's Address
•	Motors, Ltd., ly Oak, Birmingham, 2	29.	
Dear Sirs,			
Kin amount) enc		he following parts	against cash (stat
or Kin	dly forward the	e following parts pe	er C.O.D. post.
or Kin	dly forward pro	o-forma invoice for	the following:
For	Model Yea	Engine No.	and Prefix Letter
Quantity.	Spares No.	Description.	Price.
1			
		, Total Cost	
	Sign y	our name clearly.	



#### NOTICE.

WE do not appoint agents for the sale on our behalf of our motor cycles or other goods, but we assign to motor cycle Dealers areas in which we supply to such Dealers, exclusively for re-sale in such areas. No such Dealer is authorised to transact any business, give any warranty, make any representation or incur any liability on our behalf.

## THE FOLLOWING IS A COPY OF THE GUARANTEE

#### GIVEN BY DEALERS IN ARIEL MOTOR CYCLES

WE give the following guarantee with our motor cycles and sidecars, which is given in place of any implied conditions, warranties, or liabilities whatsoever statutory or otherwise all such implied conditions, warranties, and liabilities being in all cases excluded. Any statement, description, condition or representation contained in any catalogue, advertisement leastet or other publication, shall not be construed as enlarging, varying or overriding this guarantee. In the case of machines which have been used for "hiring out" purposes, or from which the trade mark, name or manufacturing number has been removed, no guarantee of any kind is given or is to be implied.

WE guarantee, subject to the conditions mentioned below, that all precautions which are usual and reasonable have been taken by us to secure excellence of materials and workmanship, but this guarantee is to extend and be in force for six months only from date of purchase, and damages for which we make ourselves responsible under this guarantee are limited to the free supply of a new part in exchange for the part of the motor cycle and sidecar which may have proved defective. We do not undertake to replace or refix, or bear the cost of replacing or refixing such new part in the motor cycle and sidecar. We undertake, subject to the conditions mentioned below, to make good at any time within six months any defects in these respects. As the motor cycles and sidecars are easily liable to derangement by neglect or misuse, this guarantee does not apply to defects caused by wear and tear, misuse or neglect.

The term "misuse" shall include amongst others, the following acts:—

- The attaching of a sidecar to the motor cycle in such a manner as to cause damage or calculated to render the latter unsafe when ridden.
- The use of a motor cycle, or of a motor cycle and sidecar combined, when carrying more persons, or a greater weight than that for which the machine was designed by the manufacturers.
- The attaching of a sidecar to a motor cycle by any form of attachment not provided, supplied or approved by the manufacturers or to a motor cycle which is not designed for such use.

Any motor cycle or sidecar sent to us to be plated, enamelled or repaired will be repaired upon the following conditions, i.e., we guarantee that all precautions which are usual and reasonable have been taken by us to secure excellence of material and workmanship, such guarantee to extend and be in force for three months only from the time such work shall have been executed or until the expiration of the six months above referred to and this guarantee is in lieu and in exclusion of any common law or statute warranty or condition and the damages recoverable are limited to the cost of any further work which may be necessary to amend and make good the work found to be defective.

#### CONDITIONS OF GUARANTEE.

If a defective part should be found in our motor cycles or sidecars, or in any part supplied by way of exchange before referred to, it must be sent to us Carriage Paid, and accompanied by an intimation from the Owner that he desires to have it repaired or exchanged free of charge under our guarantee, and he must also furnish us at the same time with the number of the machine, the date of purchase, or the date when the alleged defective part was exchanged as the case may be.

Failing compliance with the above, such articles will lie here at the risk of the owner and this guarantee and any implied guarantee, warranty or condition shall not be enforceable.

We do not guarantee tyres, saddles, chains, electrical equipment or any other specialities of accessory manufacturers.