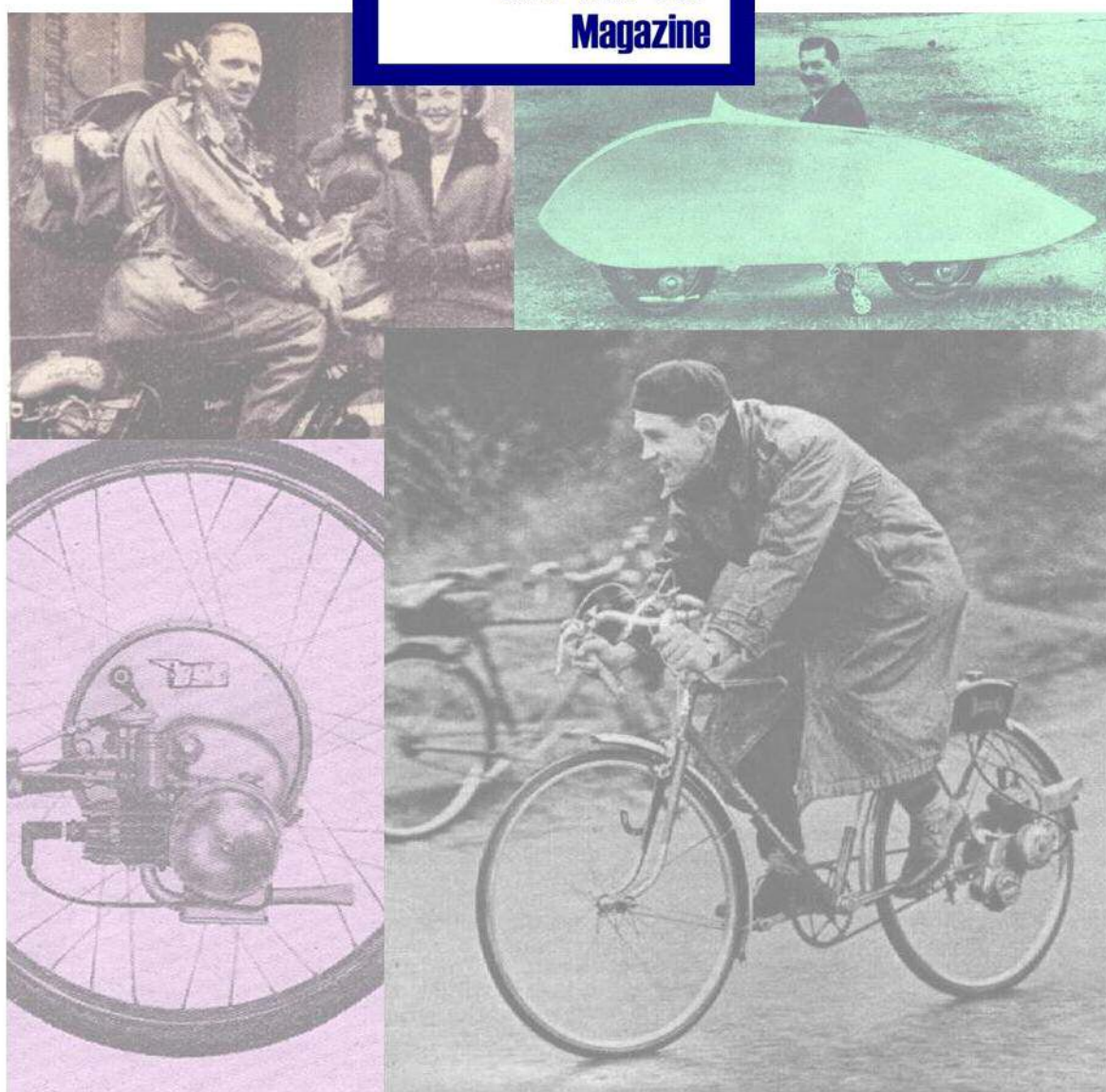
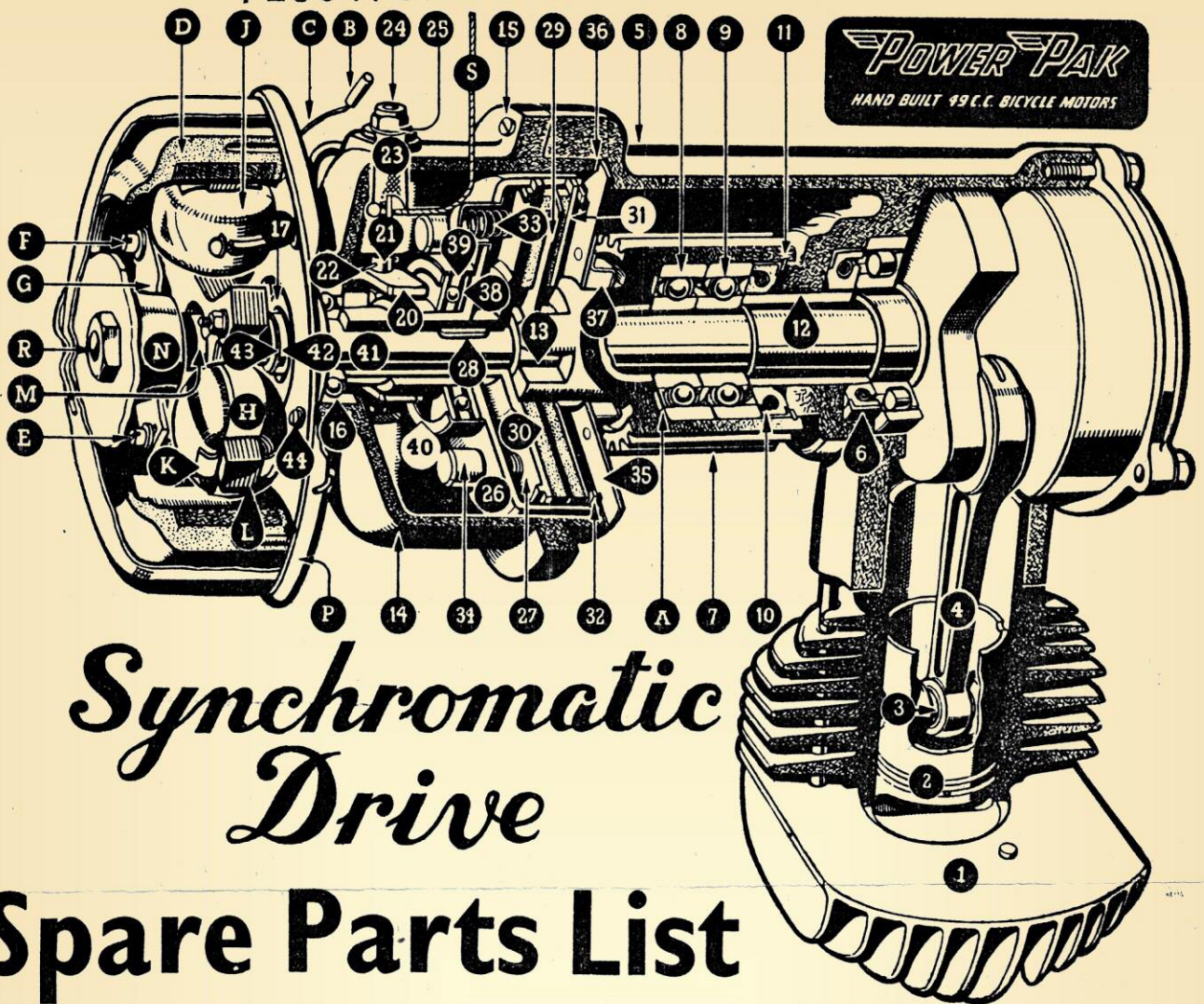


# IceniCAM Information Service



[www.icenicam.org.uk](http://www.icenicam.org.uk)



# Synchromatic Drive Spare Parts List

Lettered components are dealt with in the additional instructions for the S/D. For prices of these components refer to the magneto price list available on request

SEE ALSO "STANDARD PARTS" LIST FOR COMPONENTS THAT ARE COMMON TO BOTH MODELS

When ordering parts marked thus \* please quote engine number if possible

Part No.	Description	Price	Part No.	Description	Price
1	Cylinder Head	24/0d.	*50	Twist-grip Control Body — Lower Section	5/4d.
2	Piston — Two Types: Standard and .020" oversize	16/9d.	53	Twist-grip Control Clamping Screw	3d.
3	Gudgeon Pin	2/6d.	55	Twist-grip Control Body Adjusting Screw	1/0d.
*5	Crankcase	£2 19s. 6d.	56	Twist-grip Control Body Adjusting Spring	4d.
*6	Crankcase Oilseal (New Type—as for PN17)	3/8d.	57	Twist-grip Control Adjusting Ball	3d.
6a	Crankcase Main (Roller) Bearing	25/0d.	58	Twist-grip Control Body Curved Distance Piece	4d.
*7	Driver Roller—4 dog	20/0d.	*59	S/D Type Petrol Tank (3-stud)	£3 12s. 0d.
	Driving Roller—6 dog	21/0d.		S/D Type Petrol Tank — Bare (Clip Type)	£2 13s. 0d.
*8	Driving Roller Inner Bearing	20/0d.	59a	Chrome Cover with Badge	£1 15s. 0d.
*9	Driving Roller Outer Bearing	20/0d.	59b	Chrome Cover Locking Ring	1/9d.
*10	Driving Roller Oilseal	3/8d.	59c	Rubber Block	6d.
11	Driving Roller Circlip	1/0d.	62/180	S/D Type Engaging Lever with 180-Silentbloc	25/6d.
11a	Driving Roller Felt Washer	6d.	*67	S/D Type Throttle Control Cable Assembly:	
*12	Driving Roller Large Distance Collar	8/8d.		Type 'A' (for single gent's cycle)	3/4d.
13	Driving Roller Small Distance Collar	4/0d.		Type 'B' (for lady's cycle or double gent's tandem)	4/8d.
14	Clutch Housing	22/0d.		Type 'C' (for lady's back tandem)	6/0d.
15	Clutch Housing Securing Screw	2d.	*68	S/D Clutch Control Cable Assembly:	
*16	Clutch Housing Bearing	14/6d.		Type 'A' (for single gent's cycle)	4/8d.
17	Clutch Housing Oilseal	3/6d.		Type 'B' (for lady's cycle or double gent's tandem)	6/0d.
18	Clutch Housing Inner Washer	8d.		Type 'C' (for lady's back tandem)	7/4d.
20	Fork	2/0d.			
21	Fork Carrier Spindle	3/0d.	*ASS/1/SD	S/D Type Mounting 'L' Bracket/Tray Assembly	£1 17s. 0d.
22	Split Pin for 21	1d.	*ASS/2/SD	S/D Type Extended 'L' Bracket/Tray Assembly	£1 17s. 0d.
23	Clutch Lever	2/3d.	*ASS/7/SD	Driving Roller Assembly (6 dog)	£3 9s. 0d.
24	Nut for 23	2d.		Driving Roller Assembly (4 dog)	£3 8s. 0d.
25	Washer for 23	1d.	*ASS/8/SD	New Clutch Assembly	£3 19s. 0d.
26	Clutch Retainer	21/0d.	*ASS/9/SD	Clutch Housing Assembly	£2 10s. 0d.
27	Clutch Drive Plate	24/6d.			
28	Locating Key for 27	4d.			
*29	Clutch Centre Plate (Two Types — 4 dog or 6 dog)	12/0d.			
31	Clutch Outer Plate	3/0d.			
32	Clutch Circlip	1/0d.			
33	Clutch Spring	8d.			
34	Spring Cup	8d.			
35	Dust Cover	4/3d.			
36	Gasket for 35	8d.			
37	Felt Washer for 25	6d.			
38	Thrust Bearing Plain Washer	4/0d.			
39	Thrust Bearing Complete	14/0d.			
40	Thrust Bearing Grease Cover	8d.			
*41	Crankshaft (Two Types—please quote engine number)	£3 6s. 0d.			
42	Crankshaft Locking Nut	2/0d.			
43	Washer for 42	4d.			
44	Stator Plate Securing Screw (S/D Type)	2d.			
46	Twist-grip Control Complete — less Cables	21/6d.			
47	Twist-grip Control Rubber	2/0d.			
48	Twist-grip Control Steel Tube and Quadrant	6/0d.			
49	Twist-grip Control Body — Upper Section	5/4d.			

### SERVICE EXCHANGE

Providing the old components are considered by us as serviceable

*Driving Roller Assembly	£1 10s. 0d.
*Clutch Assembly	£1 16s. 8d.
Barrel and Piston Assembly + .020"	£2 15s. 0d.
Petrol Tank—3-Stud	£1 15s. 0d.
Petrol Tank — Clip Type (without Cover)	£1 0s. 0d.

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