

# B.S.A. CYCLES LTD.

SERVICE SHEET No. 60.

November, 1936.

## IGNITION TIMING FOR 1937 MOTOR CYCLE ENGINES.

Engine Marking.	Model.	Engines to be timed fully advanced.	
		Inches before T.D.C.	Millimetres before T.D.C.
HB20	250 c.c. S.V. ... ..	5/16 in.	8 mm.
HB21	250 c.c. O.H.V. ... ..	7/16 in.	11 mm.
HB22	250 c.c. O.H.V. Empire Star ... ..	7/16 in.	11 mm.
HB23	350 c.c. S.V. ... ..	5/16 in.	8 mm.
HB24	350 c.c. O.H.V. Empire Star ... ..	7/16 in.	11 mm.
HB25	350 c.c. O.H.V. Competition ... ..	7/16 in.	11 mm.
HB26	350 c.c. O.H.V. Sports ... ..	7/16 in.	11 mm.
HM19	350 c.c. O.H.V. de Luxe ... ..	7/16 in.	11 mm.
HM20	500 c.c. S.V. ... ..	5/16 in.	8 mm.
HM21	600 c.c. S.V. ... ..	5/16 in.	8 mm.
HM22	500 c.c. O.H.V. ... ..	3/8 in.	9.5 mm.
HM23	500 c.c. O.H.V. Empire Star ... ..	3/8 in.	9.5 mm.
HY13	750 c.c. O.H.V. ... ..	9/16 in.	14.3 mm.
HG14	1000 c.c. S.V. ... ..	9/16 in.	14.3 mm.