

B.S.A. CYCLES Ltd.

(Proprietors: The Birmingham Small Arms Company Limited.)

SERVICE SHEET No. 19.

"Service," December, 1931.

MODEL.	STANDARD SPROCKETS.			SUITABLE SPROCKETS		GEAR RATIOS.				
	1932.	Home.	Oversens.	Sidecar.	Component Number.	Number of Teeth.	4th.	3rd.	2nd.	1st.
B32-1 2.49 O.H.V.	17	16	—		27-293	16	—	6.6	9.8	14.5
L32-2 3.49 S.V.	19	18	—		27-297	17	—	6.2	9.3	13.6
L32-3 3.49 O.H.V.	21	20	—		27-298	18	—	5.9	8.7	12.8
					27-299	19	—	5.6	8.2	12.1
					27-300	20	—	5.3	7.8	11.5
					27-301	21	—	5.0	7.2	10.6
L32-4 3.49 S.V. de Luxe...	21	20	18		15-1568	16	7.5	9.8	15.4	22.0
L32-5 3.49 O.H.V. de Luxe	21	21	18		15-1567	17	7.0	9.3	14.5	21.0
L32-5 3.49 O.H.V. Blue Star					15-1566	18	6.7	8.8	13.8	20.0
					15-1565	19	6.3	8.1	12.9	18.8
					15-1564	20	6.0	7.9	12.4	18.0
					15-1560	21	5.7	7.5	11.7	17.0
		15-1561	22	5.4	7.2	11.2	16.2			
		15-1562	23	5.2	6.9	10.7	15.5			
W32-6 4.99 S.V.	19	19	17		15-1568	16	6.3	8.4	12.9	18.8
W32-7 4.99 O.H.V.	21	20	18		15-1567	17	5.9	7.8	12.2	17.6
W32-7 4.99 O.H.V. Blue Star					15-1566	18	5.6	7.4	11.5	16.7
					15-1565	19	5.3	7.0	10.9	15.8
					15-1564	20	5.0	6.6	10.3	14.9
					15-1560	21	4.8	6.4	9.9	14.3
S32-8 4.93 O.H.V. de Luxe	22	21	19		15-1568	16	6.5	8.6	13.6	19.5
H32-9 5.57 S.V. de Luxe...	21	21	17		15-1567	17	6.2	8.2	12.9	18.6
					15-1566	18	5.9	7.8	12.2	17.5
					15-1565	19	5.6	7.4	11.5	16.7
					15-1564	20	5.4	7.1	11.0	15.7
					15-1560	21	5.1	6.7	10.5	15.2
					15-1561	22	4.8	6.4	9.9	14.3
					15-1562	23	4.6	6.1	9.5	13.6
					15-1563	24	4.4	5.9	9.1	13.1
		15-1569	25	4.2	5.6	8.7	12.6			
G32-10 9.86 S.V. W.T. ...	20	20	19		25-257	15	—	5.8	9.4	15.2
					25-258	16	—	5.5	8.8	14.3
					25-259	17	—	5.2	8.3	13.4
					25-260	18	—	4.9	7.9	12.7
					25-261	19	—	4.7	7.5	12.0
					25-262	20	—	4.5	7.1	11.4