

HINTS AND TIPS ON —SERVICE—

For **BSA** and **ARIEL** Dealers

Bulletin # 73

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C-15 MODEL GEAR RATIO CHART

Std. Ratio	23T Eng.	52T - Clutch	17T- Gear Box	45T - Rear Wheel
Scrambler Ratio	23T "	52T - "	16T- " "	56T - " "

Rear Wheel Sprocket

Gear Box Sprocket 17 - T

Gear Box Sprocket 16 - T

45T	5.98	6.35
48T	6.39	6.78
49T	6.52	6.92
50T	6.65	7.06
51T	6.78	7.20
52T	6.91	7.34
53T	7.04	7.48
54T	7.18	7.63
55T	7.31	7.77
56T	7.44	7.91
57T	7.58	8.05
58T	7.71	8.19
59T	7.85	8.33
60T	7.99	8.47

Internal Gear Box Ratios

Standard -	Top	3rd	2nd	Low
	1 to 1	1.28 to 1	1.76 to 1	2.67 to 1

BSA INCORPORATED

Walter Brown
Walter Brown
Service Manager

WB:jcf

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