

HINTS AND TIPS ON — SERVICE —

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

Service Bulletin # 82

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C-15 MODEL GEAR RATIO CHART

Std. Sprockets 23T Eng. 52T-Clutch 17T-GearBox 45T-Rear Wheel

Scrambler Sprockets 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

<u>Standard</u> -	Top	3rd	2nd	Low
	1 to 1	1.28 to 1	1.76 to 1	2.67 to 1

BSA Incorporated

Walter Brown

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Service Manager

WB:jcf

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