

HINTS AND TIPS ON — SERVICE —

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

Service Bulletin # 81

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Parts to Convert a Gearbox with

Standard Internal Ratio to Daytona Internal Ratio

For DBD - Series Gold Star Models

				<u>List Price</u>
1	67-3207	Gear		14.58
1	67-3361	Gear		8.22
1	42-3026	Gear		8.22
1	67-3223	Gear		8.22
1	67-3226	Gear		6.39
1	67-3221	Gear		3.42
1	42-3087	Gear		8.22

The above parts are for the gearbox with needle bearings - marked "STD.T".

For a gearbox marked "STD" that does not have the needle bearings the following parts are required to convert to the Daytona Internal Ratio:

1	67-3207	Gear	14.58
1	67-3361	Gear	8.22
1	42-3026	Gear	8.22
1	67-3223	Gear	8.22
1	67-3226	Gear	6.39
1	67-3221	Gear	3.42
1	67-3216	Gear	8.22

INTERNAL GEARBOX RATIOS

<u>Description</u>	<u>Marking</u>	<u>Top</u>	<u>Third</u>	<u>Second</u>	<u>Bottom</u>
Close Ratio	DAY OR DAY.T	1	1.101	1.460	2.124
Standard Ratio	STD OR STD.T	1	1.210	1.758	2.580

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