




**BSA MOTORCYCLES**

CABLE ADDRESS: SELCYCLES, NUTLEY

A SUBSIDIARY OF  
BIRMINGHAM SMALL  
ARMS CO., LTD.  
BIRMINGHAM, ENGLAND



**ARIEL** MOTORCYCLES and  **SCOOTERS**

639 PASSAIC AVENUE

+ NUTLEY 10, NEW JERSEY

+ TEL. North 7-5600

January 25, 1960

Dear Dealer:

We are attaching a number of Service and Parts Bulletins that were given out at our 1960 Dealer Convention and Service School.

We wish that you would read them over, remember the details and file them in your Service Bulletin Binders for future reference as the information they contain will come in handy from time to time.

1. Service Bulletin No. 76. November 23, 1959

SET-UP INSTRUCTIONS FOR 1960 "A" MODEL BSA MOTORCYCLES

This bulletin has been issued particularly for the new dealers, however, there is information on assembling the front forks -- handlebars, controls and wiring that will be helpful to all dealers.

2. Service Bulletin No. 77. November 30, 1959

BSA - ARIEL MINIMUM SERVICE TOOL LIST

The Service Tool Bulletin shows tools that are used most often during the servicing and repairing of our machines and every dealer should make sure he has them in his shop in order to do jobs efficiently and profitably.

3. Service Bulletin No. 78 and 79 December 3, 1959

CONNECTING ROD BIG END BEARING INSERTS AND CRANKSHAFT GRINDING

These two bulletins show connecting rod insert part numbers and connecting rod journal dimensions. This information is required when it is necessary to have a crankshaft reground and undersize connecting rod inserts fitted. Information on re-grinding the later model crankshafts is given in Service Bulletin 27, dated September 18, 1957

4. Service Bulletin No. 80. December 11, 1959

INSTRUCTIONS FOR REPLACING THE CONDENSER IN THE LUCAS MAGNETO ARMATURE

This information is helpful when replacement armatures are not available and you do have the condensers in stock. Care must be exercised to make sure that the armature "runs" true after it is assembled to-gether.



5. Service Bulletin No. 81 December 11, 1959

PARTS TO CONVERT A GEARBOX WITH STANDARD INTERNAL RATIO TO DAYTONA INTERNAL RATIOS

Part numbers are shown for the gears required to make the internal gear ratio conversions on the standard gearbox and the gearbox with needle bearings.

When the extra close internal ratio is required refer to BSA Service Sheet No. 302 B.

We have a limited supply of gears for the Daytona close ratio and road racing extra close ratio conversions in stock so get your order in early if you need gears for the Daytona races.

6. Service Bulletin No. 82 December 22, 1959

C-15 MODEL GEAR RATIO CHART

This is a useful chart to have when it is necessary to change gearing for various types of competition events. We have the 45-56 and 60 tooth rear wheel sprockets as well as 16 and 17 tooth gearbox sprockets in stock and will advise you through a parts bulletin when other sizes are available.

7. Service Bulletin No. 83 December 22, 1959

SPROCKETS ON 1959 - 1960 MODELS

The sprocket sizes shown in this bulletin is useful when ordering replacement sprockets and also when answering questions in reference to sprocket sizes and gear ratios.

8. Parts Bulletin No. 2 and No 3. December 21, 1959

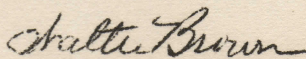
PISTON CHARTS ON "A" AND "B" MODELS

The information given in these two Parts Bulletins is helpful when ordering pistons for 1954-1960 models and should be filed in a Parts Bulletin Binder because you will be receiving additional Parts Bulletins from time to time.

We trust that these Service and Parts Bulletins will be helpful to you.

Yours very truly,

BSA INCORPORATED

  
Walter Brown  
Service Manager

WB:jcf  
Enc.