



# **BSA**

## **SPEED & SPORTS PARTS**



from **BSA Incorporated Service Dept.**

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MORE R.P.M. - MORE HORSEPOWER - MORE SPEED  
FOR ALL A65 MODELS

OVERSIZE INTAKE VALVES - S & W RACING VALVE SPRINGS

ALLOY VALVE SPRING COLLARS

<u>QUANTITY</u>	<u>PART NO.</u>		<u>LIST PRICE</u>
2	B648	Oversize Intake Valve (Valve head diameter 1-19/32")	\$10.20 B (ea)
4 pr.	B613	S & W Racing Valve Springs	2.74 B (pr)
4	67-1349	Alloy Valve Collar	.96 A (ea)
4 pr.	65-1848	Alloy Valve Collar Keepers	.96 A (pr)

INSTRUCTIONS:

1. Enlarge the intake valve seat and port to 1-15/32". Make sure the port at the carburetor flange is the same size as the carburetor bore.
2. Streamline the entire intake port and polish to a mirror finish.
3. Reface the intake valve seats and grind in the valves for a perfect seal.
4. Shorten all the valve guides 3/32" to provide extra clearance for the alloy collars when the springs are fully compressed.
5. Shim the valve springs to 1-5/16" solid height when the valves are closed.
6. Enlarge cut-away in top of piston to provide clearance for larger diameter inlet valve.

WE HAVE THESE ITEMS IN STOCK. ORDER A SUPPLY NOW AND SELL THE A65 OWNERS A SPEED JOB!

*Walter Brown*  
Walter Brown,  
Service Manager

ALL PRICES SHOWN SUBJECT TO CHANGE WITHOUT NOTICE

