

HINTS AND TIPS ON — SERVICE —

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

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C15S STARFIRE SCRAMBLER & ROADSTER MODELS

IF ENGINE FAILS TO START OR IS DIFFICULT TO START

The C15S models are competition machines so they are equipped with a "COLD" spark plug that will not "burn" at sustained high speeds or at full throttle running. However, a "COLD" spark plug has low resistance to oil and raw gasoline, therefore, it will foul up readily. The engine will be difficult to start or will not start.

It is general practice to assemble a "HOT" spark plug in a competition engine to start it and warm it up. After the engine is warmed up, then assemble a "COLD" spark plug for hard running.

The above being true, when setting up a new C15S model, it will be necessary to replace the "COLD" N-3 Champion Spark Plug with a "HOT" Spark Plug for "Break In and General Road Riding." Use the N-3 Spark Plug after the "Break In" when the machine is going to be ridden in Competition Events and Fast Road Riding.

SPARK PLUG RECOMMENDATIONS

	<u>SPARK PLUGS</u>			
	Champion	KLG	Lodge Reg.	Lodge Plat.
Use for Break In & General Road Riding	N-5	FE-70	HLN	CLNP
Use for Competition Events & Fast Road Riding	N-3	FE-100	3HLN	HLNP

Yours very truly,
BSA Incorporated

Walter Brown

Walter Brown
Service Manager

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