



DRIVE BULLETIN

Model/Derivative:

Rover 45, MG ZS, Rover 75, MG ZT (KV6)

Nº: DB0011 Issue 1

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DRIVE bulletins update:

DRIVE is a major project within MG Rover. It's objective is to significantly improve our competitiveness. The purpose of a 'DRIVE' bulletin is to advise changes introduced as a result of the MG Rover 'DRIVE' initiative.

Nº:	Title:	Model:	Introduction:
022637 (RT)	PLUG CAP COIL INTRODUCTION	Rover 45, MG ZS	30 th October 2002
022622 (RJ)		Rover 75, MG ZT	VIN RT 604196
		With KV6 engine	VIN RJ 274483

Detail:

From the above VINs, the original 'Bremi' remote coils have been progressively replaced with 'Champion' plug top coils (one coil per cylinder).

Condition up to VIN change point:

- 6 'Bremi' ignition coils are used. 3 'Bremi' direct coils are used on the right-hand (rear) bank of cylinders.
- 3 further 'Bremi' coils attached to the inlet manifold supply the left-hand (front) bank of cylinders remotely via conventional H.T. leads.

Right-hand (rear)



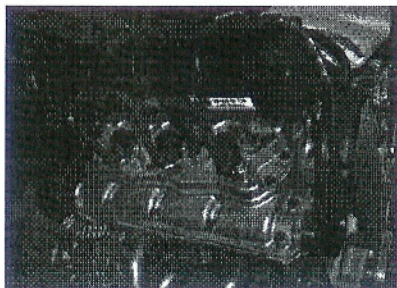
Left-hand (front)



Condition from VIN change point:

- 6 'Champion' plug top ignition coils are used. These coils are arranged directly on top of the spark plugs and therefore do not require H.T. leads.
- These new coils function in exactly the same way as the previous coils using approximately the same peak primary current but with a shorter dwell time.
- As with the previous 'Bremi' coils fitted to the rear bank of the pre change point engines, no connection can be made to the H.T. outlet or spark plug connector for diagnostic purposes.

Right-hand (rear)



Left-hand (front)

