

**FA126**



**RILEY RMB**

## **OIL FILTER ADAPTOR**

Remove the oil filter bowl and its element. Remove the filter head casting from the engine block and clean thoroughly. You will need to remove the steel boss which is screwed into the filter head casting (this is the part into which the filter bowl retaining bolt is screwed). To do this you must first remove a small grub screw which can be seen by looking through one of the ports which connects the filter head to the engine. To remove the grub screw you will need a small Allen key. Once you have removed it you will then be able to unscrew the steel boss.

When this is done place a rubber seal in the outer groove of the filter head (make sure that you have removed the old seal first). Place the adaptor plate into the groove and locate with the hollow bolt provided. Screw this bolt in until it is finger-tight and then tighten fully using a 1" AF socket. Replace the filter head on the engine block using a new gasket. You are now ready to fit a spin-on filter. We recommend a Crosland 357 (96.5mm dia. x 97.5mm long) or, if space is limited a Crosland 659 (78mm dia. c 60mm long) or similar high quality filter; both of these filters have anti-drain valves which will help to improve start-up oil pressure.

Always grease the rubber seal of the oil filter before fitting, and always fill with clean oil before fitting. Check for oil leaks after initial start-up. Change at 3,000 mile intervals.