



## ARMSTRONG SIDDELEY PRE-WAR 16HP OIL FILTER ADAPTOR FITTING INSTRUCTIONS

**Please** read all the instructions before starting work on your car.

The kit contains:

Large flat sealing ring	Dome nut
Small o-ring	Fibre washer
Extension bolt	Canister bolt
Alloy adaptor plate	
Oil filter	

*(The diagram is for illustration purposes only)*



Ensure that the area around the oil filter housing is clean. Remove the old oil filter container and its contents. The old seal which seals the filter canister may be difficult to see and to remove but you must remove this to ensure a leak-free installation. Remove the dome nut and washer on top of the filter head.

Fit the new flat seal in the groove in the filter head. Place the small rubber o-ring in the groove in the centre of the adaptor plate, with the extension of the adaptor plate facing uppermost. Place the dome nut and fibre washer on top of the filter head and screw into the extension bolt provided through top of the filter head (Loctite or similar is recommended). Locate the canister bolt through the adaptor plate so that the two bolts meet when the assembly is offered up to the filter head. Put the assembly in position and tighten the upper and lower bolts together. Make sure that the plate is being drawn into position correctly and tighten the bolt assembly (but do not over-tighten). You are now ready to use a spin-on filter.

When changing oil filters always fill the new oil filter with fresh engine oil to assist build-up of pressure when starting the engine. Smear the rubber seal with oil or grease beforehand. Always tighten the filter by hand (do not use a strap-wrench or similar) and check for oil leaks after starting the engine. We recommend using a good quality oil filter such as a Crosland 357, Cooper Z27A, Fram PH2857A (or equivalent) but there are many others that should prove adequate (check for suitability with your supplier). Observe the manufacturer's service intervals. Never tighten a spin-on filter with a filter removal tool.

Also available for Armstrong Siddeleys: braided stainless steel flexible brake hoses, fuel filters fuel hoses, oil coolers etc.