



ADVISORY LEVEL: Important

DESCRIPTION: Spin On Filter To Use For Anti Syphoning

ENGINE TYPE: R2800 / R3600

If the oil tank is located at or above the centre line of the oil pump it is common to find that the oil syphons back into the engine and finds its way through to the exhaust pipes.

It is advised that a filter spin on type Ryco Z429 (or one of the listed compatible filters be used) attached to the filter block prevents syphoning back into the engine.

Inside then Z429 is a special anti siphon valve that stops oil from draining back into the engine's crank case after shut down.

Rotec do not recommend any hardware type in line anti syphoning taps/valves for the danger these pose in the possibility of forgetting to open such devices prior to start-up.

It is still wise to collect any oil that finds its way back through to the exhaust (there is approximately 2.5 Litres of oil contained within the engine at shut down - some of this oil can work its way through the exhaust).

Once collected the oil can be re-used if returned to the oil tank via a fine filtering gauze. In combination with the Rotec Electric Auxiliary oil pump syphoning may be further minimised if not eliminated.



Compatible Filters:

K&N HP 1006
Wix 51334
Amsoil EA 020
NAPA 1334
FRAM PH 6010A