

## PRODUCT: Positive Crankcase Ventilation (PCV) Gas Filter

A Positive Crankcase Ventilation (PCV) system is a one way passage for “blow-by” gas (crankcase emission) to escape from the engine crankcase and to prevent them from being expelled into the open atmosphere.

The PCV valve is a calibrated control device by which “blow by” gas, along with fresh charge air and fuel, are directed from the crankcase to the intake manifold, for re-burning, therefore contributing to emission reduction requirements.

The PCV valve is in operation anytime the engine is running, however, the higher the engine speed, the greater the amount of gas is created. A non-functioning PCV valve or filter can result in rough idle and reduced engine efficiency.

Ryco PCV Gas filters use a micro-glass media that has a very low pressure drop through the element while increasing the ability to remove particles out of the gas.

Servicing of the valve and filter should be carried out in accordance with Manufacturers recommendation which is normally 60,000kms or 12 months. This may vary by manufacturer.

*Ryco's new range of PCV filters cover various applications for Isuzu, Fuso and UD trucks as listed below:*

Ryco Filter	OE Make	OE Number	Engine	Date	Main Applications
R2774P	ISUZU	8976063180	6HKi	from 01/08	FRR34/FSD34/FSR34/FTR34/FTS34/ FVM34/FVR34/FVZ34
	FUSO	ME302763	6M60	from 01/08	Fighter FK61/FK62/FM65/FM67/FN61/FN6 2/FN63/FN64
R2783P	ISUZU	8980023460	4HK1	from 01/08	FRD90/FRR90/FSS90
R2784P	ISUZU	8973859190	6WG1-T	from 01/08	Giga CXZ52/CXY52
	FUSO	ME354459	6M70	from 01/03	FV54J
	UD	11811NY025	GE13T	from 01/08	GW400/GW470
R2785P	ISUZU	8976257250	6Uzi-T	from 01/08	FXD77/FXL77/FXR77



R2774P



R2783P



R2784P



R2785P



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