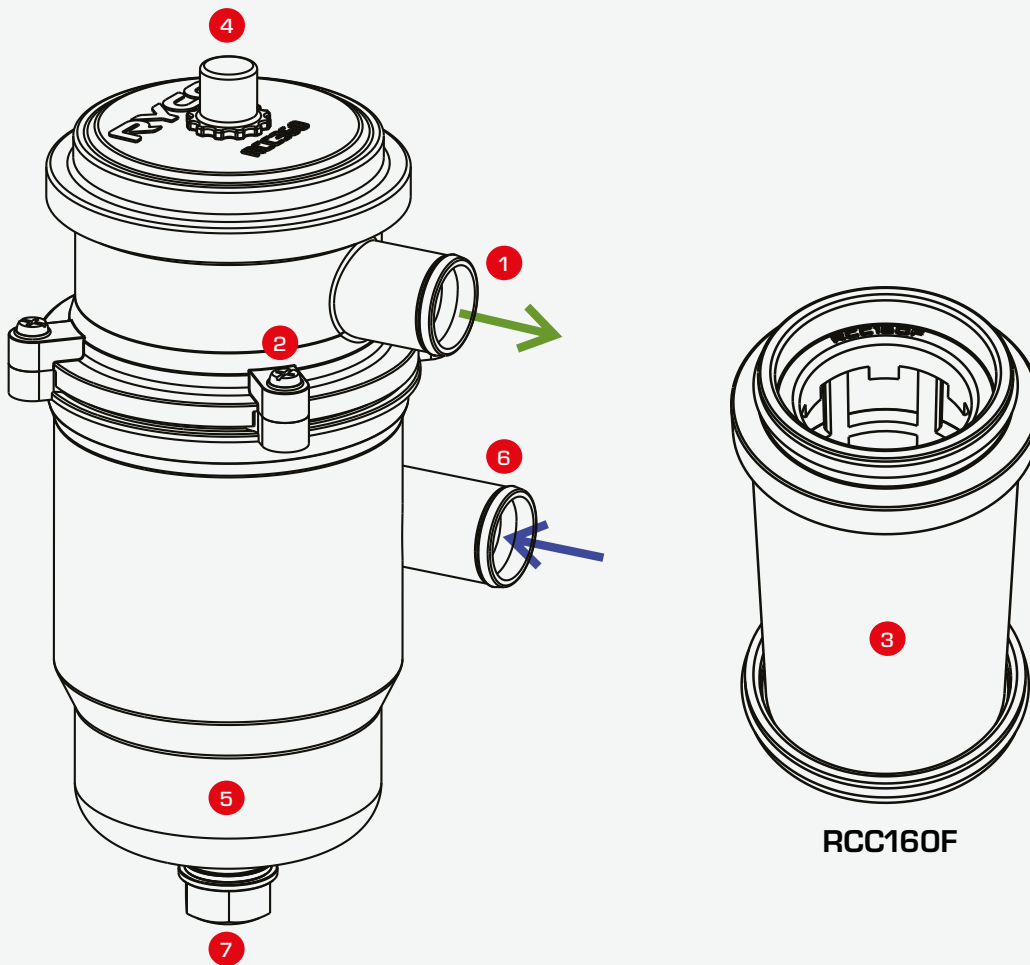


RCC360K is an advanced catch can kit designed to filter oil and impurities from the blow-by gases generated by the engine, before they are recycled back into the intake system, keeping it clean and operating efficiently minimising any power loss and extending engine life.

The purpose of this guide is to facilitate the upgrade of the existing catch can to an RCC360 for any vehicle. It is a general instruction and not specific to a vehicle, however the steps below apply to all.



- 1 Flexible orientation outlet port (size 1")
- 2 Housing Philips bolts (4)
- 3 High efficiency oil vapour coalescing filter media inside
- 4 Integrated bypass valve (open 4 kPa) with service indicator
- 5 290ml storage sump
- 6 Flexible orientation inlet port (size 1")
- 7 Easy to use drain M16 tap (drain hose optional)

CATCH CAN INSTALLATION

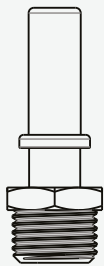
- 1 Find a safe working area, switch off the engine, and remove the keys from the ignition. Ensure the engine is cool enough to work around it.
- 2 Remove hose clamps and hoses from existing catch can
- 3 Remove existing catch can and saddle from the engine bay
- 4 Refit existing saddle to the new RCC360 or if upgrading from an existing ProVent 200 fit RFA360 (sold separately) to the new RCC360.

INSTALLATION TIP

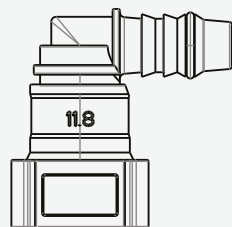
The top section of RCC360 can be oriented in four different positions to face in the desired direction. The bottom section can be rotated partially by loosening the plastic bracket.

- 5 Fit saddle with RCC360 to the existing bracket
- 6 Refit hoses and hose clamps. Take note of the inlet and outlet arrows on the RCC360 as these may be in a different position to the existing catch can.
- 7 Continue reading for drain hose installation and servicing you catch can.

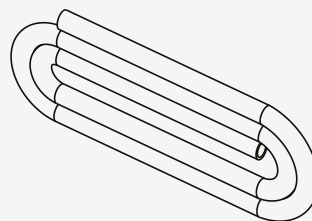
INCLUDED DRAIN HOSE COMPONENTS



MS4118
QUICK CONNECTOR x 1



MS4108
ELBOW QUICK CONNECTOR x 1



MS4117
PVC HOSE x 1M



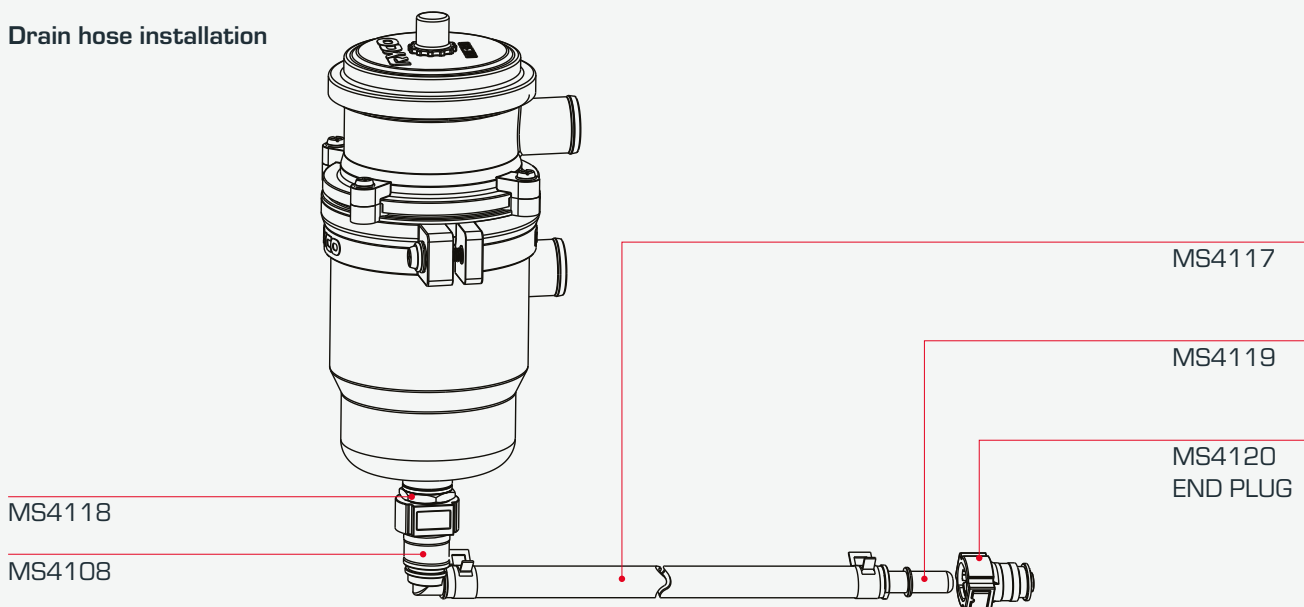
MS4119+MS4120
HOSE END PLUG x 1 SET

DRAIN HOSE INSTALLATION PROCEDURE

To install the drain hose

- 1 Remove the blanking plug from the base of the catch can.
- 2 Remove the rubber washer from the blanking plug.
- 3 Fit rubber washer to the MS4118 Male Quick Connector.
- 4 Install MS4118 with rubber washer to the base of catch can.
- 5 Connect the MS4108 elbow female quick connector to the MS4118 male quick connector on the base of the catch can by pushing on until you hear a "click".
- 6 Insert the drain hose onto the barb end of MS4108 and secure with the supplied spring clamp.
- 7 Insert the MS4119 onto the other end of the hose and secure with the supplied spring clamp.
- 8 Use the zip ties to secure the hose.

Drain hose installation



HOW TO DRAIN THE CATCH CAN

Note: Check the catch can sump level every month or 5000km, whichever comes first and drain as required. Sump level checks are recommended daily when four-wheel driving or towing.

If the drain hose is fitted

- 1 Push both buttons on the MS4120 end plug and pull to separate from the MS4119.
- 2 Allow all oil to drain out.
- 3 Push MS4120 plug back on to MS4119 until you hear a "click".

If fitted without drain hose

- 1 Slide catch can out of the bracket. You may need to remove inlet and outlet hoses by loosening the hose clamps.
- 2 Remove the blanking plug from the base of the catch can.
- 3 Allow all oil to drain.
- 4 Refit the blanking plug to the base of the catch can ensure the rubber seal is in place.

WHEN SHOULD YOU SERVICE THE CATCH CAN

Check service indicator

If red service indicator is not raised, the catch can does not currently require a service. Check again in a month or 5000 km. Sump level checks are recommended daily when four-wheel driving or towing. If the red service indicator is raised, unscrew the clear service indicator housing and compress the red service indicator. Run the engine and if the red service indicator raises again, it is time to service your catch can.

NO SERVICE REQUIRED



SERVICE REQUIRED



HOW TO DRAIN THE CATCH CAN

How to service the catch can

- 1 Draining catch can before service is recommended
- 2 Undo the four bolts the on catch can head, take note of outlet position. Remove hoses and clamps, if required.
- 3 Separate the head from the rest of the catch can
- 4 Lift out old filter
- 5 Use a rag to clean inside catch can sump
- 6 Refit new filter (RCC160F), and replace the main housing o-ring
- 7 Reinstall the filter head noting the position of the outlet port from earlier
- 8 Tighten the four bolts and reinstall hoses and hose clamps if removed.