



**PRODUCT TECHNICAL BULLETIN 35834:
EXHAUST PARTICULATE FILTER SEALS
MINECRUISER & PET**

Date: 18-06-2018

Issue: B

Prepared for: Industry

Prepared by: Bill Davidson

12-14 Martin Drive
Tomago
02 4028 0400

Background:

It has been brought to the attention of Cougar IME that in some circumstances, exhaust filter seals have been inadvertently removed or deteriorated without replacement. Where seals have been omitted or are no longer present, exhaust gas may be able to bypass the exhaust filter and exit via the particulate filter lid or exhaust pipe, reducing the filter efficiency.

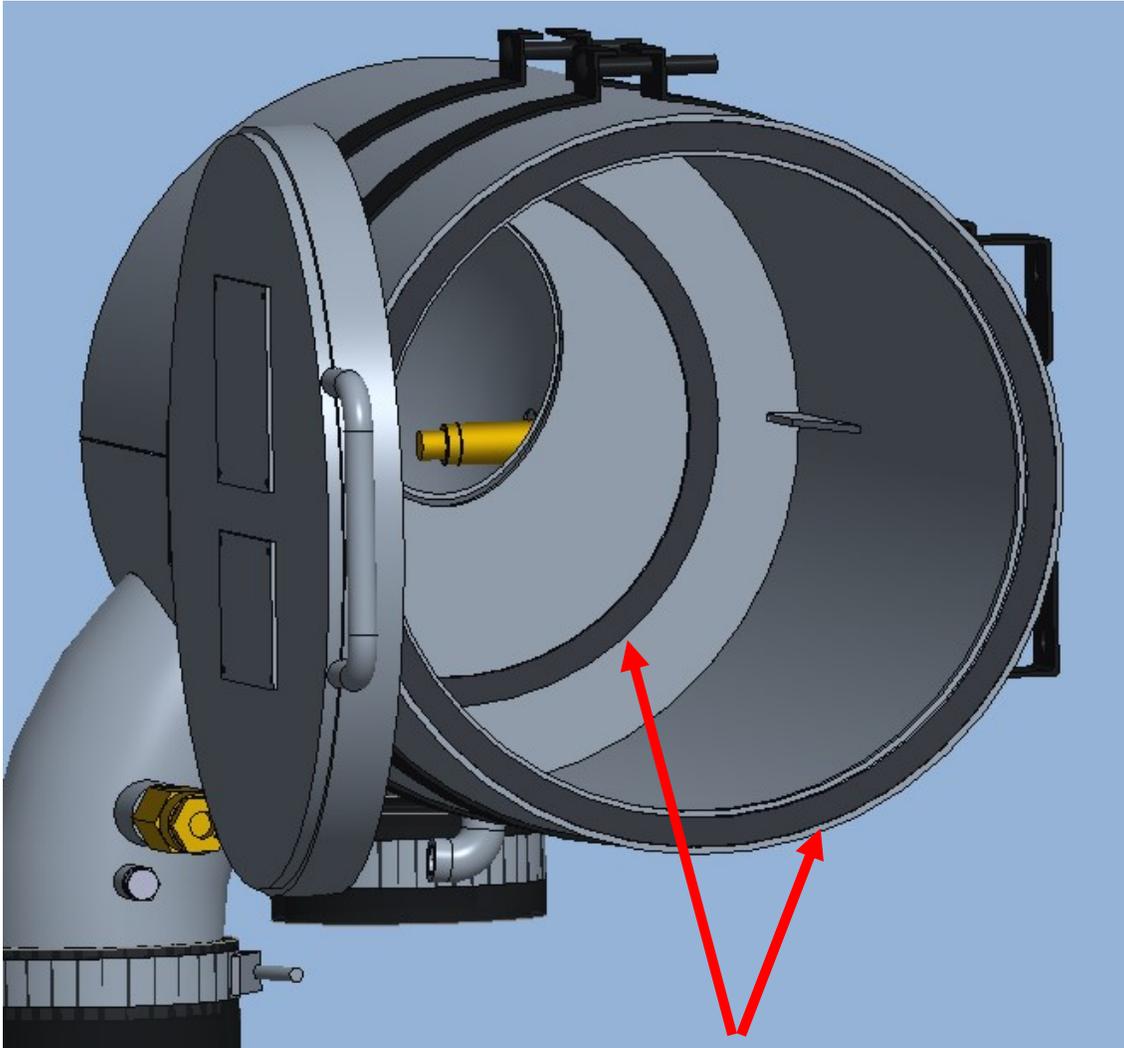


Figure 1: Single filter housing depicting seal locations as used on Minecruisers and PETs

Communication:

Upon review of information regarding the sealing arrangement, it is apparent that clarification of information is required to enable consistent correct installation of filters and seals.

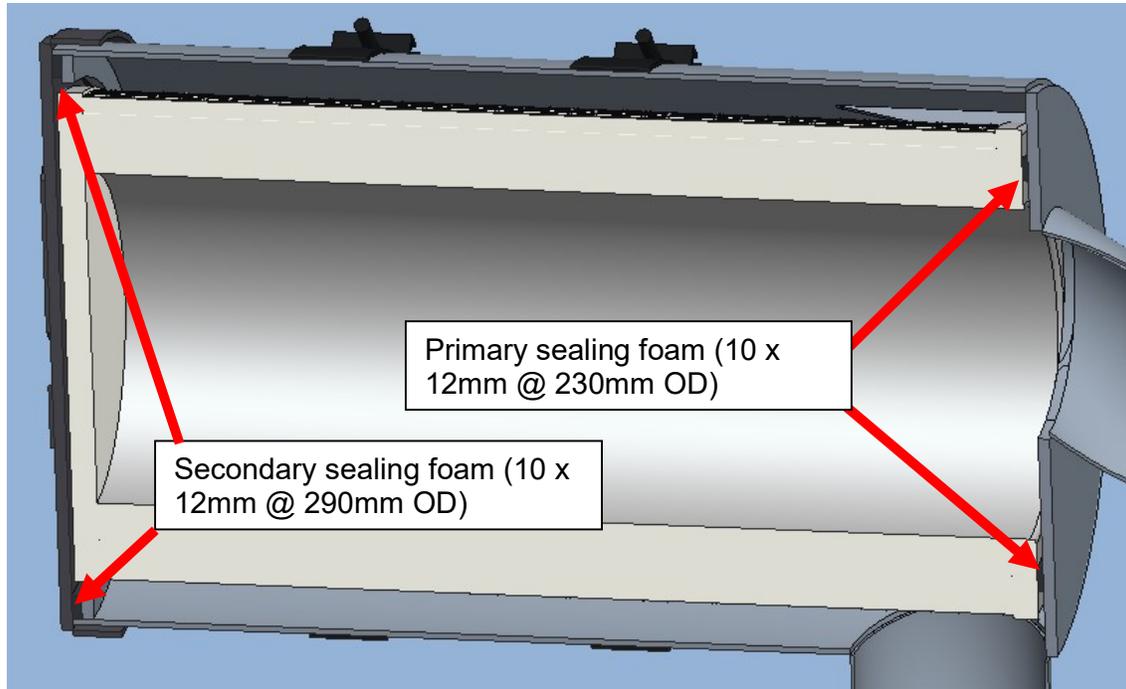


Figure 2: Sectional view of single filter arrangement depicting seal locations

Recommendations

Where used, filter sealing assemblies should be inspected to ensure seals are present and correctly installed during filter installation.

Foam sealing tape, P/N MC42009 may be ordered from orders@cougarime.com.au and should be installed to match the depiction as per **figures 1 and 2**.

Owners and end users are reminded that where non OEM filters are installed, filters must be approved for use with the specific engine package they are being used.

Please distribute this bulletin to all relevant personnel

Cougar IME Contacts in respect to this bulletin:

Product Manager	billd@cougarime.com.au	Bill Davidson	0409 562 385
Engineering & Compliance Manager		Kevin McCosh	0437 933 945
Workshop Co-ordinator		Garrad Latham	0407 272 296
Parts Leader	gregp@cougarime.com.au	Greg Piper	0409 995 278