

Karting NSW Engine Sealing Specification

This documents how engine and exhaust restrictor seals are to be fitted when required at KNSW events

Vortex & Reedjet Engine Seal

Seal must go through at least 2 head nuts.



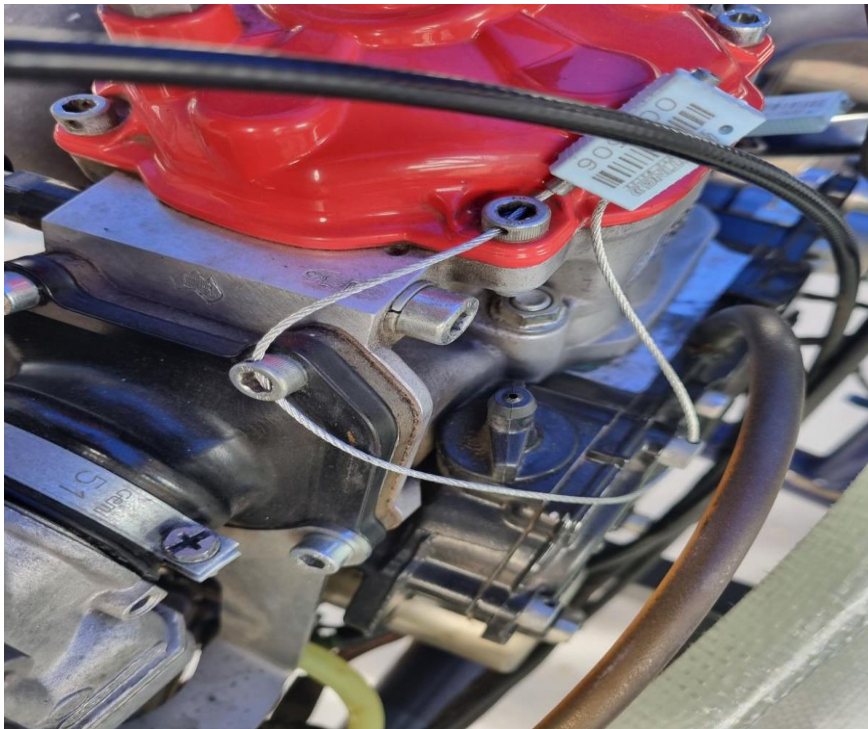
Vortex & Reedjet Exhaust Restrictor Seal

Seal must go through both exhaust manifold (restrictor) retaining nuts.



Rotax Engine Seal

Seal must go through at least 1 head screw, 1 reed block screw and 1 gear case screw.



Rotax Restrictor Seal

Seal must go through BOTH exhaust manifold retaining screws.

Note Exhaust manifold screws require drilling and should be drilled from one side only to allow the seal to exit via the hex. (As shown in the photo). Note these screws are hardened and difficult to drill so should be done prior to arriving at the track.



X30 Engine Seal

Seal must go through at least 2 head retaining nuts.



X30 Restrictor Seal

Seal must go through BOTH exhaust manifold retaining nuts.

