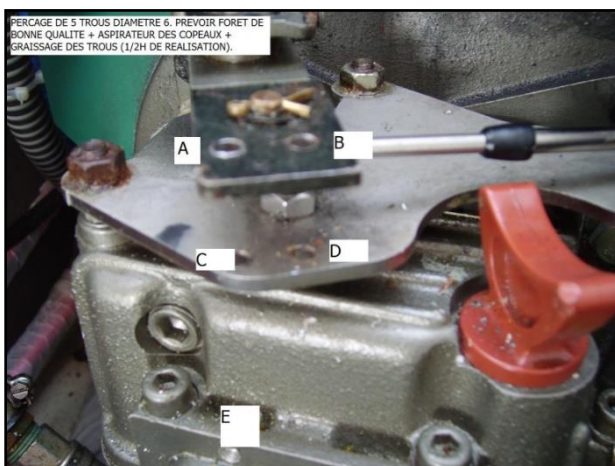
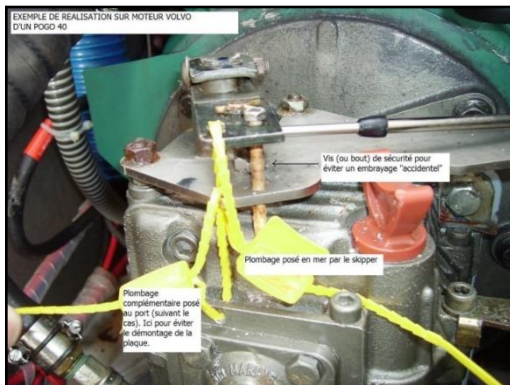


APPENDIX 4 – ENGINE GEAR AUTO-SEALING PROCEDURE

- ◆ The sealing system for the engine forward and reverse gears or the propeller shaft shall have been planned and installed before the start of the season, to ensure **that the seal is secure and solid**, easy to access and to check (see below the example on a Pogo40 engine).
- ◆ A digital photo of the sealing area shall be supplied for the boat's file as per the other safety documents (as in Photo 2).
- ◆ When the boat is scrutineered, the proposed sealing system will be checked by operating the gears in forward and reverse. The sealing procedure will be simulated and the skipper shall demonstrate that (s)he knows how to correctly place the seal.
- ◆ The numbered seal to be installed before the start will be provided either during scrutineering or at the safety briefing of each race.
- ◆ The procedure of when to seal and checking of the seal will be defined by the race organiser.
- ◆ The engine forward and reverse gear sealing system must be installed on the S drive gear lever or on the propeller shaft coupling. The installation will be validated by one of the class measurers during the build stage of a boat, or when a measurement certificate is being renewed, ensuring a secure and solid seal which works, and is easy to access and check. This sealing system may be checked at any time during the season.



Further examples:

