

From: [REDACTED]
To: [REDACTED]
Subject: RE: WPR22LA177 Enterprise, OR
Date: Thursday, June 16, 2022 2:32:39 PM
Attachments: [SI1583_Front_Expansion_Plug_Replacement.pdf](#)

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Hello Andrew,

Attached are photos showing the crankshaft plug p/n STD-1211 which was found loose inside the crankshaft. Also an service instruction for the proper removal and installation of said plug.

Interviewed the maintenance technician (Mr. Kenneth A. Good # [REDACTED]) who performed the plug removal and installation in accordance with an Airworthiness Directive (98-02-08) at annual and determined improper tools and technique were used. The annual inspection was completed October 2021. The first takeoff after the annual resulted in an emergency landing due to oil covering the wind screen. The pilot landed without event. The same technician (Mr. Good) replaced the plug again and the aircraft flew 39 hours before the accident on May 14, 2022.

Review of the maintenance records reviled Mr. Good failed to document the maintenance event on both occasions which is a whole nother issue.

Let me know if you need anything else.

Regards,

Craig F. Karel
Aviation Safety
Flight Standards Office

[REDACTED]
[REDACTED]
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