

From: [Erin Quilter](#)
To: [Gallo Mitchell](#)
Cc: [john.cosenza](#) [REDACTED]
Subject: N303QB Gear box
Date: Friday, February 3, 2017 11:55:59 AM
Attachments: [N303QB gear box.zip](#)

Mr. Gallo,

We have removed the gear box on N303QB per your request. Upon disassembly, we found the sector gear against the stop so hard that we couldn't get the bolt for the stop out until assembly half screws were removed. Sector gear teeth were in a bind with worm gear teeth. We feel that the teeth partially sheared causing interference. Once turned past that spot, the assembly worked fine. The switch assemblies were intact but could not determine proper adjustment. We have attached a zip file with several pictures. If there is any more we can do for you please let us know.

Thank you,

Erin Quilter
Office Manager
Smiling Aviation, Inc.

