Sorensen Tim

From: Rich, Joel S (FAA)

Sent: Thursday, May 21, 2020 2:36 PM

To: Sorensen Tim **Subject:** Gear Swing

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Hello Mr. Sorenson,

We accomplished the gear swing today. Please see the notes below as to what was observed.

Aircraft was jacked 18 inches off the ground as required by the 177RG Manual. Gear was swung 5 times in accordance with the 177RG Manual Section 5 page 5-27 and inspected in accordance with Section 2 pages 2-24 and 2-25. Gear functioned normally locking in both the down position and up position. The gear down and lock indicator light, the gear in transit indicator light, and the gear up and locked indicator light functioned normally with cockpit lights both on and off. An emergency extension of the gear was performed to ensure normal functionality. Gear functioned without any problems with emergency extension procedures.

Best Regards,

Joel S. Rich

Aviation Safety Inspector

Joel S. Rich

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