



U.S. Department
of Transportation
**Federal Aviation
Administration**

Alabama & Northwest Florida
Flight Standards District Office

1500 Urban Center Drive, Ste. 250
Vestavia Hills, AL 35242

April 29, 2014

Tim Monville
NTSB-ERA

FL

Dear Mr. Monville:

With respect to the examination done this morning to the aircraft Piper PA-46-500TP, ERA14LA149 with registration Number N3061J, hereby we certify that this present date of April 29, 2014, at the Shelby County Airport (KEET), we witnessed the checks done on the NLG area of the aircraft, to the Rake Angle, and to the existing gap in between the Steering Arm and the horn rollers, which were done by the certificated A&P Technician sent from Sun Aviation, Inc. in a closed hangar condition.

For the first check, the Rake Angle was found to be at 89.7 degrees, which was verified twice, and found to be within limits as per the used AMM 32-20-00 Page 8 Figure 4, and Adjustment instructions of Page 10 Step D (3), of the Piper Aircraft PA-46-500TP, Malibu Meridian Maintenance Manual.

The second check was for the verification of the gap existing in between the Steering Arm and the steering horn rollers, which was found to be at .020 inches, within limits, as per the same AMM 32-20-00 Page 11, Alignment check on Item E (3).

Sincerely,

Greg H. Muse
Aviation Safety Technician

Enclosure: N3061J Pictures CD, 4/29/2014