

Kevin Kleinsteuber

Art Craft Paint

[REDACTED]

[REDACTED]

Re: Job# 3233-04/ Piper PA28R-200 SN# **28R-35784**

Art Craft Paint received Job #3233-04, N5057S, on April 26th, 2021. According to the work scope, the aircraft was slated for a complete interior and exterior restoration.

On April 26th, I performed an incoming inspection on the aircraft as per company policy. All defects that were noted according to the prescribed inspection format. At that point the aircraft was processed according to company policy. On November 12th the aircraft was completed and ready for final inspection. All findings and issues were discussed and resolved as were other customer requests.

Upon final inspection it was noted that there were several issues that needed to be addressed before the aircraft was deemed airworthy. It was also noted that the gear down indicators were not functioning properly which would ground the aircraft. In a briefing with the Pilot in Command (PIC), it was determined that during the flight the landing gear would not be retracted in route. At this point it was at the pilot's discretion.

I did request the PIC to stay in the same pattern to see if the gear indicator issue resolved itself. The PIC made two touch and go landings and a full stop landing. At that point they taxied back to the runway threshold and did not return to the Art Craft Paints Hangar.

Somewhere in route the PIC made a decision to retract the landing gear on his A/C against our previous agreement. Upon arriving at KBVU Boulder City Airport, apparently he experienced a right gear failure. I was following the flight on Flight Aware. I noted that they arrived and I called him to see if they were alright. In the subsequent conversation he noted that we installed his gear door wrong which caused the failure.

In an investigation of the gear door causing the failure, it is noted by inspection photographs that the gear doors were never removed from the landing gear structure. On this type of aircraft we do not remove the gear doors.

[REDACTED]

Kevin Kleinsteuber A&P

[REDACTED]

Juan Valdovinas

Art Craft Paint

[REDACTED]

[REDACTED]

Re: Job# 3233-04/ Piper PA28R-200 SN# **28R-35784**

On the date of 11/12/2021, I was helping to resolve some issues with the interior retrofit. During the inspection, it was discovered that the gear down indicator lights were not functioning correctly. With all due diligence we were unable to correct the issue. At this time, our A&P mechanic Kevin, discussed these issues with the owner/pilot, Stan Gibson and **he advised him not to retract the landing gear until** he arrived at his destination and was able to resolve the indicator lights malfunction with his technician.

[REDACTED]

Juan Valdovinas

[REDACTED]