

Cessna 210 Centurion Landing Gear Enhancements



Main Landing Gear — No Doors Kit

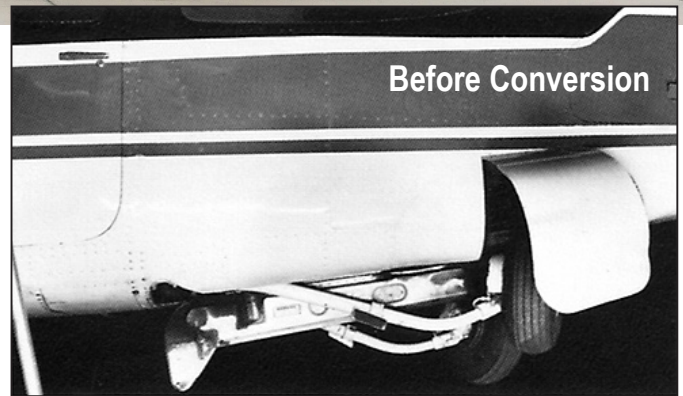
All Cessna 210's produced between 1970 and 1978 are virtually identical in structure with only minor differences in the hydraulic system. In 1979, Cessna removed the hydraulic gear door system from production aircraft because of continuing problems. The **SkyWay Gear Door** Modification does for your aircraft what Cessna did to theirs in 1979.

The actual conversion consists in removing the four main gear doors, three hydraulic actuating cylinders, plus unnecessary excess sheet metal, fairings and tubing, resulting in a 19 pound gain in useful load.

Prefabricated metal fairings are then attached to the fuselage using blind structural rivets, to cover the large "holes" left by the door removal. The "door open" and "door close" lines from the hydraulic powerpack are capped off, without any rework on the powerpack itself.

The Modification Kit and procedures are fully FAA STC approved. The complete modification can be accomplished on your aircraft by SkyWay's skilled craftsmen, or at your own facility.

- **Cleaner look** — no more "droopy doors"
- **Reduce retraction/extension time** — gear actuation time cut by up to 50%
- **Reduced system complexity** — 32 moving parts eliminated
- **Reduced maintenance** — fewer operating elements to cause problems
- **Current production appearance** — like all production aircraft since 1979
- **Enhanced resale value** — an industry-recognized value modification
- **Fast installation** — kits in stock with complete instructions and photos for easy installation



Nose Gear Door: Conversion from Hydraulic to Mechanical Operation

The SkyWay modification for the Cessna 210 Nose Gear Door completes the conversion of your Cessna 210 to post-1979 appearance and operation. The elimination of a hydraulic cylinder and conversion of the Nose Gear doors to mechanical operation shortens operating time, decreases wear on the system and reduces the chance of a hydraulic system-related failure.

