

Parts Catalogs

This is self-descriptive. A Parts Catalog is a comprehensive listing of all of the individual parts of an aircraft and is published per Model and Serial Number. This was originally a huge binder containing thousands of part numbers and exploded views of assembly or orientation.

Traditionally, when the United States Government purchased an aircraft or an engine for military use, the manufacturer was required to provide parts catalogs and overhaul manuals. If not for this, there would be no overhaul industry or aircraft maintenance as all of this information would be considered proprietary and would be kept private by the manufacturer.

A Parts Catalog would be very thick because of the many changes in procurement and design changes as the model matured. Users need to be proficient in tracking down the current Revision or the latest part number that has superseded previous parts.

The catalog is very comprehensive, listing part numbers and vendor numbers for many components, like nuts and bolts, other hardware, some bearings will have manufacturer's P/N's.

Parts Catalogs often cover multiple years of aircraft models with revisions included for changes made. They are issued by Model year and Model Number.

A Parts Catalog is handy for mechanics as they give exploded views of many parts and their assembly or location and attachment.

A Parts Catalog is NOT to be confused with a Maintenance or Service Manual.

Parts and Service/Maintenance Catalogs are both needed for completing many inspections and tasks.

An owner is wise to have both manuals if he wishes to do owner maintenance or order parts.