

# CRS Services Catalog



AVIATION FABRICATORS

45 YEARS OF AVIATION  
EXCELLENCE



**FAA**  
Parts Manufacturing  
Approval Facility  
#PQ3012CE

**FAA**  
Certified Repair Station  
#GVRR304K



**EASA**  
U.S. Approval Certificate  
#EASA 145.5546



**CAA**  
Maintenance Organization  
Approval Certificate  
#UK.145.50319

Please contact us at [sales@avfab.com](mailto:sales@avfab.com) for a free quote and current lead time estimate for your particular aircraft's service needs.

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# Seat Recline Cylinder

Do your seat recline cylinders creep or leak? Are they inoperable or damaged? AvFab pioneered the quick turnaround overhaul of PL Porter Hydrolok, Enidine Ultraloc, Roton, and other Hydrolok seat recline cylinders to “like new” condition at a fraction of the cost of a new replacement cylinder with the same warranty as new!

AvFab’s recline cylinder overhaul service is a tremendous value, costing you anywhere from 50% to 90% less than an OEM unit.

You can count on AvFab since all repair services are performed by certified technicians and all our repair process have the necessary FAA/FAR approvals. Our technicians have mastered the subtle differences between various makes and models of actuators, ensuring a quality repair, every time.

## Seat Recline Cylinder Capabilities List

**Lead Time:** AvFab will and/or overhaul your actuators within 2 working days after receipt of unit. Same day service is normally available if you need faster turn time.

**Warranty:** Each unit includes a one-year warranty from date of overhaul, provided it has not been abused, altered or subject to abnormal use.

MFG	Part Number
Enidine	SP Series UL18 Series UL32 Series UL37 Series
PL Porter	HL Series LL Series SL Series
Roton	All



# Toilets

AvFab has an FAA-approved repair process of internal and external serviced toilets for most of the Monogram, Weber, Koehler, Alamo and Aircraft Technologies flushing units. We can even repair the toilet frame as well as component parts like tanks and valves when the repair of the entire flushing unit is not required.

Our repair process brings the units to 'better than new' condition through the development of many PMA parts used in the process to improve quality and durability at a much lower cost than original parts replacement.

All overhauled units come with an 8130-3 and EASA Dual release if required, and have the SAME WARRANTY AS NEW units! AvFab has an extensive inventory of replacement parts, components and units available for exchange to further improve turn time.

## Toilets Capabilities List

**Lead Time:** Normally 5 to 10 working days to complete the repair/modification on customer toilet.

**Warranty:** Each unit includes a one-year warranty from date of overhaul, provided it has not been abused, altered or subject to abnormal use

MFG	Part Number
Aircraft Technologies	10, 31A, 40, 42, 50 and 90 Series
Alamo/Clean Flush	9600-1, 9700-1
Envirovac	Ipeco
Monogram	Models 4620, 12300, 13450, 14350, 15300, 15500, 15730, 15900, 1700, 17010, 17,020, 7900268, 7900269, 7900368 and 7900369 Series
Weber, Koehler	Models 25, 45, 105, 125, 145 and 835881, and 144805 Series



# Window Shade Refurbishment

AvFab's FAA certified repair station can repair the window shades found on airplanes made by airplane manufacturers listed below.

Many OEM shades can be modified by AvFab to use our new Magnetic Shade Cartridge System allowing you to change shades material without having to remove the window shade assembly or the window line panel saving you significant time and money.


Ask your AvFab representative for details on our MSCS program.


## Window Shade Refurbishment Capabilities List


**Lead Time:** Variable, contact us for an accurate time estimate.


**Warranty:** Each unit includes a one-year warranty from date of overhaul, provided it has not been abused, altered or subject to abnormal use.


Aircraft		
Beechjet	King Air	Praetor
Citation	Learjet	PC-12
Challenger	Legacy	PC-24
Falcon	M350/500/600	Premier
Hawker	Phenom	TBM 700-960





  
 Gray

  
 Dove

  
 Slate

  
 Olivine

  
 Tan

  
 Limestone



# Seat Repair

AvFab seat repair was designed to provide an FAA Approved repair to almost any business jet seat structure making it “stronger than new.” Many of the original seat frames are cracked and even broken, and this repair substantially saves time and money when compared to ordering a replacement base or seat from the factory.

The repair is done at the AvFab facility, and great care is taken to preserve the chair foam and covering so they can be reinstalled after the repairs have been accomplished, if necessary.

## Seat Repair Capabilities List

**Lead Time:** Variable, contact us for an accurate time estimate.

**Warranty:** Each unit includes a one-year warranty from date of overhaul, provided it has not been abused, altered or subject to abnormal use.

Aircraft	
Baron	Gulfstream
Beechjet	Hawker
Cessna 100-400 Series	King Air
Citation	Learjet
Falcon	



# Coffee Brewers and Hot Liquid Containers

Repair and/or overhaul services are performed by certified airframe mechanics and repairmen who have learned many techniques that are unique to the unit types. Exchange units are available for most Heated Liquid Container, Coffee Warmer, and Coffee Maker models. We service all brands including Aerolux, AMC, B/E Aerospace, Nordskog, TIA, among others.

## Capabilities List

**Lead Time:** AvFab will repair or overhaul your liquid heated container within 5 working days after receipt of unit.

**Warranty:** Each unit includes a one-year warranty from date of overhaul, provided it has not been abused, altered or subject to abnormal use. It has not been abused, altered or subject to abnormal use.

### Coffee Brewers

MFG
Aerospace Aerolux/AMC
Nordskog/BE Aerospace
TIA

### Hot Liquid Containers

MFG	
TIA	Global Engineering
Adams Rite Aerospace	Grimes Mapco
Aircraft Products	Hawker Beechcraft
BE Aerospace	Hiller
Bomhoff	Maynard, Inc.
Creative Interiors	Midland Ross
Custom A/C Conversions	Midwest Aircraft Products
Electrotherm	Precision Pattern/Goodrich
FL Aerospace	Textron





805 N Fourth Street  
Clinton, MO 64735  
660-885-8317 | [sales@avfab.com](mailto:sales@avfab.com)