

Revitalize

Surprise, vintage Mooney airplanes are no longer new. No wonder plastics are discolored, window trim is warped, screws are pulled through, fabric accents are falling off, arm rests broken, carpet is loose and worn. It is also amazing that most original plastics are repairable. If any of this describes your Mooney and you would like a fresh clean look, revitalizing may be a pleasing affordable option.

Foot, door jamb, spar and baggage panel parts of a Spatial Interior kit can accompany original arm area plastics. Replace carpet beside the pilot seat with a pretrimmed panel. Secure new parts with dual lock fasteners identically the same as used in the Spatial Interior.

Create elegance by applying fabric to the foot, spar and baggage panels. Pilot and door jamb panels to be finished with a design and colors of your choosing.

The most time-consuming part of a revitalization project may be reconditioning upper plastics. Use of a few unique materials and procedures included in a do-it-yourself manual describe and illustrate the process.

Revitalization simplicity holds cost to a minimum and creates opportunity for the do-it-yourselfer. Burn test documents are provided and return to service does not require an inspector.

Original 67 Mooney Executive. Though in serviceable condition, over 50 years have taken their toll. Limited budget makes this Mooney ideal for revitalizing.



Revitalization kit includes foot, lower pilot, door jamb, spar and baggage area panels. Select fabric and colors for a fresh new look.



Removing the interior revealed deteriorated plastics, original fiberglass and evidence of mouse infestation. Only minor tubular rusting was a relief and plastics were repairable. Installing new closed cell foam insulation complied with a mandatory service bulletin.



Headliner plastics were discolored yet repairable. Cabin door panel was cracked and armrest compressed. Fabric covered ceiling inserts and baggage door liner were hanging loose and unsightly.



Though serviceable in this Mooney, emergency gear controls and plastic foot panels have never been a great design and are often worn beyond repair. Just ask your mechanic.

Discolored rear seat panels and ashtrays no longer complement this Mooney .



As with the Spatial Interior, fitting new foot panels with see-thru templates makes install quick and perfect. Door jamb and pilot lower panels are out of the box ready to install. Dual lock fastener assemblies are simple and work well.



New baggage area lower panels, coordinating fabrics and reconditioned upper plastics create a brand new look.



Spar panel covered with fabric and attached storage pockets is held in place with dual lock assemblies and original floor brackets.



Deteriorated plastic louvers or aged fabrics are quickly replaced with coordinating materials.

There is an option for worn or broken louver vents.



Deteriorated baggage door liner can be replaced with a new flat panel. Finishing visible metal edges creates a professional final look.



Wheel well covers can be reconditioned in place by cleaning, masking and applying finishes. Worn fuel selector fairing can be replaced with a two part assembly creating more finger room for tank selection.



Unattractive emergency gear control cover and kick panel are replaced with one slip over flat panel. Result looks great while simplifying service.



Revitalization kit includes 5 cabin and 3 baggage panels, see-through install templates, dual lock fastening assemblies and ty-raps, additional length of dual lock for shimming around wire bundles, baggage corner angle brackets, decal set, burn test documents.

Typical optional items

- Color coordinated screws
- Document holder
- Silicone rubber edging and adhesive
- Fuel selector fairing
- Baggage headliner edge strip
- Windlace and door sills
- Fabrics, storage pockets and aerosol finishes
- Plastic repair kit



A revitalized interior is a pleasing low cost option for the vintage Mooney owner. A new look, easy removal for service, elimination of many unneeded screws and additional storage are within reach.

For the handy Mooney owner, installation can be a do-it-yourself project. Install options available. Burn test documents are provided. There is no weight and balance change or IA endorsement needed.

If replacement carpet is on the list, pieces are limited to only the cabin runners and baggage floor dramatically reducing costs.

If arm area plastics are excessively worn or there is interest in increased space, a complete Spatial Interior is a wonderful option.

Visit the Spatial Interior and pricing sections of this website for more details.