

# Twin Commander Service Center Maintenance Initial – 690 thru 695B Turbo Commander Models

Technicians attending this course should have some prior experience maintaining the Twin Commander Turboprop models 690 thru 695B.

This course is designed to meet the training requirements of the technician with some experience maintaining Twin Commander 690, 690A, 690B and Jetprop series aircraft in a service center environment. Those with no experience with this aircraft series may require additional subject matter exposure depending on prior experience in the industry.

It is recommended that maintenance personnel attend update training at least every 12-18 months to ensure continued technical competency and accuracy of maintenance related information.

***For more information please contact:***

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## Course Curriculum - 7 Days

Course content includes:

- Familiarization with component locations
- Introduction to normal systems operation leading to analyzing system malfunctions in a cost effective manner.
- Discussion of recent manufacturer's service information and product updates.
- Opportunity to share maintenance experience with other course participants.
- Discussions concerning service issues

Actual hours in each subject may vary depending on experience of class participants and topics discussed. The approximate times are:

<u>SUBJECTS</u>	<u>HOURS</u>
Welcome and Introduction.....	0.5
Manuals & Bulletins .....	1.0
Time Limits & Inspections.....	1.0
Aircraft General .....	2.5
Structures .....	1.0
Electrical Systems.....	4.5
Annunciation & Warning.....	1.0
Lighting .....	0.5
Fuel Systems.....	1.5
Powerplant & Propellers .....	9.0
Fire Protection .....	0.5
Pneumatics.....	1.5
Ice & Rain Systems .....	1.0
Cabin Pressurization.....	1.5
Environmental Systems.....	3.0
Oxygen Systems.....	1.0
Flight Controls .....	1.5
Hydraulic Power .....	2.0
Landing gear .....	2.0
Avionics .....	2.0
Practical Exercise.....	0.5
Review, Examination & Critique.....	3.0
<u>Total 42.0 Hrs</u>	