

PROFESSIONAL AVIATION MAINTENANCE TRAINING

P&WC PT6A – 68 Series Line & Base Maintenance

Course Information

Course Description – 5 Day Course

The PT6A-68 Series Initial Maintenance Course is designed to meet the needs of a Maintenance Technician in maintaining the PT6A-68 Engine. The course is a combination of theory and practical activities conducted on a representative training asset.

Instructor Led Training Course Objectives:

Special emphasis is placed on safety, component location, system normal and abnormal operation and indication, routine service / maintenance requirements and basic troubleshooting of the engine systems.

FAA - FlightSafety Material Number..... 306037

Instructor Led Course Modules

Instructor Led Course Modules	Hours
Engine Overview	1.00
Compressor Section.....	2.00
Combustion and Turbine	2.00
Gearbox.....	1.50
Oil Systems	2.00
Air System.....	1.00
Indicating System	1.50
Ignition System	0.50
Engine Performance	1.00
Fuel System	2.00
Propeller System.....	1.50
Engine Monitoring System.....	1.50
Diagnostic System.....	1.50
Ground School Training Hours	19.00

Academic Course Modules

Academic Course Modules	Hours
Practical Training (PTAL 1.0)	8.00
Welcome/Introduction.....	1.50
Review and Exams.....	1.50

Total Hours..... 30.00

Applicable Models: PT6A-68, 68B, 68C, 68D

Approvals and Limitations

Export Control Jurisdiction P-ECCN Classification Number 9E619, P-EAR.

Training Locations

Montreal, Canada • 800-573-4025 • 514-631-2084 • fax 514-631-2263 • montreal@flightsafety.com
 Wichita, Kansas • 800-491-9796 • 316-361-3900 • fax 316-361-3899 • wichitamaintenance@flightsafety.com