

PROFESSIONAL AVIATION MAINTENANCE TRAINING

P&WC PW100 Series Hot Section Inspection

Course Information

Course Objectives – 7 Day Course

- Apply the applicable reference Manuals (Engine Maintenance Manuals, Illustrated Part catalogue, SB's).
- Identify and follow safety precautions when working on or near engine.
- Identify and locate principal engine components.
- Understand the terminology and nomenclature.
- Identify and use appropriate documentation.
- Perform system, engine, component and functional checks as specified in the maintenance manual.
- Disassemble, inspect and assemble/replace engine Hot Section components.

FlightSafety Material Number 302933

Instructor Led Course Modules **Hours**

General Information & Engine Review	1.50
Engine Construction	1.00
Ground School Training Hours	2.50

Academic Course Modules **Hours**

Practical Training.....	37.50
Welcome/Introduction.....	0.50
Review and Exams.....	1.50

Total Hours..... 42.00

Applicable Models: PW118, 118A, 118B, 119C, 120, 120A, 1123D, 121, 121A, 123, 123B, 123C, 123D, 123E, 123AF, 124B, 125B, 126, 126A, 127, 127B, 127C, 127D, 127E, 127F, 127G, 127H, 127J, 127M, 127N

Approvals and Limitations

FAA IA renewal Accepted
Accredited for IA refresher training under Title 14 CFR part 65, § 65.93(a)(4)

Training Locations

Montreal, Canada • 800-573-4025 • 514-631-2084 • montreal@flightsafety.com