

P&WC PW206/207

Line & Base Maintenance

5 DAY COURSE

INCLUDING OLT GENERAL FAMILIARIZATION – LEVEL 1

The PW206/207 Series Initial Maintenance Course is designed to meet the needs of a Maintenance Technician in maintaining the PW206/207 Series Engines. The course is a combination of theory and practical activities, including an online pre-course study review course.

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.

Online Training (OLT) Pre-Course Review: Covers a brief overview of the engine, engine systems and engine to aircraft interface, and includes five modules, along with engine layout and characteristics. It defines the general layout of the engine major systems and identifies maintenance items important to the engine. The course also covers relevant safety precautions.

PRE-COURSE REVIEW ONLINE TRAINING HOURS

General Familiarization – Level 1

Course Modules

Course Introduction
Engine / Aircraft
Engine Characteristics
Engine Systems
Engine Control System
Publications & Engine Life Limits
Course Conclusion

Training Hours..... Approximately 4.00

INSTRUCTOR LED COURSE MODULES HOURS

Air System 1.00
Diagnostics 0.50
Engine 4.00
Engine Overview 1.00
Engine Control Interface 0.50
Fuel System 3.25
Gearbox 0.50
Ignition System 0.50
Indicating System 1.75
Oil System 2.00
Rotor Flight Control..... 0.50
Standard Practices 0.50
Starter System..... 1.00
Time Limits 0.50

Ground School Training Hours 17.50

ACADEMIC COURSE MODULES HOURS

Practical Training 10.00
Welcome/Introduction..... 1.00
Review and Exam 1.50

Total Hours 30.00

Applicable Models: PW206A, 206B, 206B2, 206B3, 206C, 206E, 207C, 207D, 207D1, 207D2, 207E, 207K

APPROVALS AND LIMITATIONS

FAA IA renewal Accepted

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

EASA Approved B1/B2-T1/T2 (Theory & Practical)

CASA Approved B1.3 (Limited Theory/Practical)

Transport Canada Approved

UKCAA Approved B1.1 & B2 (Theory & Practical)

Courses conducted in Botucatu and Haikou are ONLY FAA approved.

Courses conducted in Mudjimba are NOT Transport Canada and UKCAA approved.

Courses conducted in Montreal are NOT UKCAA approved.

Courses conducted in Paris are NOT Transport Canada approved.

FOR MORE INFORMATION, CONTACT: +1 201.231.8663 or sales@flightsafety.com

Internal Use Only:

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LL - 307381

TRAINING LOCATIONS

Botucatu, Brazil
Haikou, China

Dallas South, Texas
Montreal, Canada

Mudjimba, Australia
Paris, France

Singapore