

PROFESSIONAL AVIATION MAINTENANCE TRAINING

P&WC PW308 Series Line & Base Maintenance

Including OLT General Familiarization – Level 1

Course Information

Course Description – 5 Day Course

The PW308 Series Initial Maintenance Course is designed to meet the needs of a Maintenance Technician in maintaining the PW308 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.

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|-------------------------------------------|--------|
| FAA - FlightSafety Material Number | 302850 |
| EASA – FlightSafety Material Number | 302851 |
| TC – FlightSafety Material Number | 302852 |
| CASA – FlightSafety Material Number | 302862 |
| DGCA – FlightSafety Material Number..... | 306297 |

Pre-Course Review Online Training Hours

General Familiarization – Level 1

Course Modules

- 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

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|-------------------------------|------|
| Air System | 0.50 |
| Diagnostics..... | 1.00 |
| Engine Overview | 1.00 |
| Engine | 3.50 |
| Engine Control Interface..... | 2.00 |
| Fuel Systems..... | 4.00 |
| GearBox | 1.50 |
| Indicating Systems | 1.25 |
| Ignition System..... | 0.50 |
| Oil System | 2.00 |
| Standard Practices | 0.50 |
| Starter System..... | 0.25 |
| Time Limits | 1.50 |

Ground School Training Hours.....19.50

Academic Course Modules Hours

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|---------------------------|------|
| Practical Training | 8.00 |
| Welcome/Introduction..... | 1.00 |
| Review..... | 1.50 |

Total Hours..... 30.00

Applicable Models: PW308A, 308C

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-T1 (Theory/Practical)

Transport Canada Approved

DGCA Approved B1- (Theory & Practical)

Training Locations

Dallas South, Texas • 800-692-2161 • 817-554-6400 • dfwsouth@flightsafety.com

Paris, France • +33 1-49-92-1919 • paris@flightsafety.com

Wichita, Kansas • 800-491-9796 • 316-361-3900 • wichitamaintenance@flightsafety.com