



P&WC PT6A Large Series to PT6 E-Series™ Differences Course

2 DAY COURSE

**INCLUDING OLT GENERAL FAMILIARIZATION – LEVEL 1
In-Center or Online Instructor-led LiveLearning®**

This P&WC PT6A Large Series to PT6E -Series™ Differences Course is intended for the experienced mechanic who is familiar with engine components, concepts, and maintenance practices. It covers theory related to the main differences between PT6A Large and PT6 E-Series™ engine models where significant system changes and modifications are highlighted.

PRE-COURSE REVIEW ONLINE TRAINING HOURS

General Familiarization – Level 1

Course Modules

- Introduction
- Course Navigation
- Engine / Aircraft Introduction
- Engine Characteristics
- Engine Systems
- Engine Control Interface
- Publications / Engine Life Limits
- Review and Exams

Training Hours..... 4.00

INSTRUCTOR LED COURSE MODULES HOURS

- Engine Overview0.50
- Engine 2.00
- Engine Control Interface0.50
- Diagnostics 1.75
- Fuel Systems1.50
- Starter System.....0.25
- Indicating System..... 1.00
- Oil System0.25
- Propellers 1.00

Ground School Training Hours 8.75

ACADEMIC COURSE MODULES HOURS

- Practical Training 2.00
- Welcome/Introduction.....0.50
- Exam and Review 0.75

Total Hours 12.00

Applicable Models: PT6E-67XP, 66XT

Prerequisite: PT6A-Large Series Line and Base Maintenance Course.

APPROVALS AND LIMITATIONS

FAA IA renewal Accepted

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

EASA B1/B2-T1/T2

(Theory & Practical)

CASA Approved

B1-T1(Theory & Practical)

***FATA Approved B1**

(Theory & Practical)

*Only Paris approved for FATA

FOR MORE INFORMATION, CONTACT: +1 201.528.0170 or sales@flightsafety.com

TRAINING LOCATIONS

Dallas South, Texas
Montreal, Canada

Mudjimba, Australia
Paris, France

Internal Use Only:

FAA - 306906
FAA LL - 307516
EASA - 307309
EASA LL - 307521
CASA - 307369
FATA - 308180