



## HELICOPTER TECHNICAL TRAINING

# PT6T-3 Series Initial Maintenance Course

**PT6T-3**

### Course Information

#### Course Description – 1 Day Course

The PT6T-3 Series Initial Maintenance Course is designed to meet the needs of a Maintenance Technician in maintaining the PT6T-3 Series Engines. The course is a combination of theory and practical activities.

#### 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 - Course ID.....C-IND-IM-170407-K-010-001

Training Hours.....Approximately 120.00

#### Instructor Led Course Modules Hours

##### Week #1

|   |       |
|---|-------|
| Introduction.....                           | 2.00  |
| ATA 05 Inspections.....                     | 2.00  |
| ATA 08 Weight & Balance Control.....        | 2.00  |
| ATA 09 / 10 Ground Support & Handling.....  | 2.00  |
| ATA 53 Fuselage.....                        | 8.00  |
| ATA 95/96//97 Electrical / Auto Pilot ..... | 8.00  |
| ATA 62 Main Rotor.....                      | 14.00 |

##### Week #1

|   |       |
|---|-------|
| ATA 62 Main Rotor Control .....             | 6.00  |
| ATA 63 Mast.....                            | 3.00  |
| ATA 63 Main Transmission.....               | 13.00 |
| ATA 63 Main Driveshaft.....                 | 4.00  |
| ATA 53 Fuselage.....                        | 8.00  |
| ATA 95/96//97 Electrical / Auto Pilot ..... | 8.00  |
| ATA 62 Main Rotor.....                      | 14.00 |

Ground School Training Hours.....12.00

#### Academic Course Modules Hours

|                         |       |
|-------------------------|-------|
| Theory Training.....    | 12.00 |
| Practical Training..... | 4.00  |

**Total Hours..... 16.00**

**Applicable Models: PT6T- 3 /B/D**

#### Approvals and Limitations

##### FAA IA renewal Accepted

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