



PRECISION FLIGHT CONTROLS





MFD

The new Modular Flight Deck™ is now available! We went back to the drawing board and have re-engineered our flagship system with even more functionality and improved ergonomics. The MFD now has all metal construction, Dual-Linked controls, a 225 degree integrated immersive visual system, dynamic control loading (pitch/roll/yaw), 430W and 530W GPS units with crossfill capability, audio panel with digital altitude pre-select, annunciator panel, pressurization panel, panel backlighting, functional circuit breaker panel, overhead panel, four-way intercom, all new center console, and a host of other new features. Combine the system with any of our available motion bases and experience the most capable AATD on the market today.



1

COMFORT

More interior room for improved ergonomics and comfort

2

DUAL CONTROLS

Dual-Linked controls (standard) facilitate both student/instructor and multi-crew training

3

DYNAMIC CONTROLS

3-axis dynamic control loading (pitch/roll/yaw) axes for greater realism

STANDARD FEATURES

- ✓ All Metal Construction
- ✓ Dual-Linked Controls
- ✓ 3-Axis Dynamic Control Loading (Pitch/Roll/Yaw)
- ✓ Interchangeable Start Panels (Single Engine, Multi-Engine)
- ✓ Interchangeable Fuel Selector Panels
- ✓ Interchangeable Throttle Quadrants
- ✓ Digital Avionics Enhanced
- ✓ PFC 430W and 530W GPS Control Interfaces
- ✓ Functional Circuit Breaker Panel
- ✓ (3) Computer Rack System (w/ Instructor's Operating Station Desk)
- ✓ Interior Cockpit Upholstery
- ✓ Exterior Cockpit Graphics Package
- ✓ 34 Aircraft (Single Engine and Multi-Engine) Fleet
- ✓ Integrated Airflow Ventilation System
- ✓ GoPro® In-Cockpit Video System
- ✓ 4-Way Intercom

APPROVED WORLDWIDE

- ✓ FAA AATD
- ✓ EASA FNPT II
- ✓ TC Level 2 FTD (+ Instrument Renewals)
- ✓ CASA Category B Synthetic Trainer
- ✓ FMPT II and Level 5 FTD Compliant

OPTIONAL FEATURES

- + ProMotion 3-DOF Motion Cueing System
- + ProMotion II 3-DOF Motion Cueing System
- + MaxMotion 6-DOF Full Motion System
- + Custom Flight Models
- + Turboprop Add-on Kit
- + Citation Jet Add-on Kit
- + Custom Cockpit Graphics
- + Dual® GPS Connectivity Kit
- + PilotEdge® Live ATC
- + Wireless Tablet Instructor's Interface
- + Cockpit Air Conditioning System





MFD 6DOF

FULL MOTION AATD

The new MFD 6-DOF™ system is FAA approved and is now available! We went back to the drawing board and have re-engineered our flagship system with even more functionality and improved ergonomics. The list of standard and optional features are unparalleled in the industry. The addition of the 6-DOF motion base makes the MFD 6-DOF system the most capable AATD on the market today. Test fly the MFD 6-DOF and “be moved”.

- 1 SIMULATION**

6-DOF full motion base for the ultimate simulation experience without the ultimate price
- 2 DUAL CONTROLS**

Dual-Linked controls (standard) facilitate both student/instructor and multi-crew training
- 3 DYNAMIC CONTROLS**

3 Axis Dynamic Control Loading for greater realism



STANDARD FEATURES

- ✓ All Metal Construction
- ✓ Dual-Linked Controls
- ✓ MaxMotion 6-DOF Full Motion System
- ✓ 3 Axis Dynamic Control Loading (Pitch/Roll/Yaw)
- ✓ Interchangeable Start Panels (Single Engine, Multi-Engine)
- ✓ Interchangeable Fuel Selector Panels
- ✓ Interchangeable Throttle Quadrants
- ✓ Digital Avionics Enhanced
- ✓ PFC 430W and 530W GPS Control Interfaces
- ✓ Functional Circuit Breaker Panel
- ✓ (3) Computer Rack System (w/ Instructor's Operating Station Desk)
- ✓ Interior Cockpit Upholstery
- ✓ Exterior Cockpit Graphics Package
- ✓ 34 Aircraft (Single Engine and Multi-Engine) Fleet
- ✓ Integrated Airflow Ventilation System
- ✓ GoPro® In-Cockpit Video System
- ✓ 4-Way Intercom

APPROVED WORLDWIDE

- ✓ FAA AATD
- ✓ EASA FNPT II
- ✓ TC Level 2 FTD (+ Instrument Renewals)
- ✓ CASA Category B Synthetic Trainer
- ✓ FMPT II and Level 5 FTD Compliant

OPTIONAL FEATURES

- + Custom Flight Models
- + Dual® GPS Connectivity Kit
- + Turboprop Add-on Kit
- + PilotEdge® Live ATC
- + Citation Jet Add-on Kit
- + Wireless Tablet Instructor's Interface
- + Custom Cockpit Graphics
- + Cockpit Air Conditioning System

DCX MAX

The DCX MAX is the newest AATD cockpit system on the market. Its functionality rivals most flight training devices and full flight simulators. The system boasts an impressive list of standard and optional features that make it the most advanced trainer in its class. The DCX MAX represents the ultimate value for flight schools or universities that require maximum versatility, functionality and fidelity within a budget. The DCX MAX is deployed on six continents and is fast becoming one of the most popular cockpit AATD systems in the world.

STANDARD FEATURES

- ✓ All Metal Construction
- ✓ 3 Axis Dynamic Control Loading (Pitch/Roll/Yaw)
- ✓ Interchangeable Start Panels (Single Engine, Multi-Engine)
- ✓ Interchangeable Fuel Selector Panels
- ✓ Interchangeable Throttle Quadrants
- ✓ Digital Avionics Enhanced
- ✓ PFC 530W GPS Control Interface
- ✓ Functional Circuit Breaker Panel
- ✓ Computer Rack System (w/ Instructor's Operating Station Desk) Interior
- ✓ Cockpit Upholstery
- ✓ Exterior Cockpit Graphics Package
- ✓ 34 Aircraft (Single Engine and Multi-Engine) Fleet
- ✓ Integrated Airflow Ventilation System
- ✓ 4-Way Intercom

1

GREATER REALISM

Dynamic control loading on pitch, roll, and yaw axes for greater realism

2

VERSATILITY

The versatility of 34 (standard) aircraft configurations with many more optional configurations

3

MOTION SYSTEMS

Several 3DOF and 6DOF motion systems available



OPTIONAL FEATURES

- + PFC 430W GPS (For Dual GPS)
- + ProMotion 3-DOF Motion Cueing System
- + ProMotion II 3-DOF Motion Cueing System
- + MaxMotion 6-DOF Full Motion System
- + Custom Flight Models
- + Turboprop Add-on Kit
- + Citation Jet Add-on Kit
- + Custom Cockpit Graphics
- + GoPro® In-Cockpit Video System
- + Dual® GPS Connectivity Kit
- + PilotEdge® Live ATC
- + Wireless Tablet Instructor's Interface
- + Cockpit Air Conditioning System

APPROVED WORLDWIDE

- ✓ FAA AATD
- ✓ EASA FNPT II
- ✓ TC Level 2 FTD (+ Instrument Renewals)
- ✓ CASA Category B Synthetic Trainer
- ✓ FMPT II and Level 5 FTD Compliant

DCX MAX 6 DOF

FULL MOTION AATD

The DCX MAX 6-DOF is the newest cockpit AATD system on the market. The system boasts an impressive list of standard and optional features that make it the most advanced trainer in its class. The DCX MAX 6-DOF represents the ultimate value for flight schools or universities that require maximum versatility, functionality and fidelity within a budget. The addition of the 6-DOF motion base makes the DCX MAX 6-DOF system unparalleled in the industry.

1 SIMULATION

6-DOF full motion base for the ultimate simulation experience without the ultimate price

2 DYNAMIC CONTROL

Dynamic control loading on pitch, roll, and yaw axes for greater realism

3 VERSATILITY

The versatility of 34 (standard) aircraft configurations and many more optional configurations

STANDARD FEATURES

- ✓ All Metal Construction
- ✓ MaxMotion 6-DOF Full Motion System
- ✓ 3 Axis Dynamic Control Loading (Pitch/Roll/Yaw)
- ✓ Interchangeable Start Panels (Single Engine, Multi-Engine)
- ✓ Interchangeable Fuel Selector Panels
- ✓ Interchangeable Throttle Quadrants
- ✓ Digital Avionics Enhanced
- ✓ PFC 530W GPS Control Interface
- ✓ Functional Circuit Breaker Panel
- ✓ Computer Rack System (w/ Instructor's Operating Station Desk)
- ✓ Interior Cockpit Upholstery
- ✓ Exterior Cockpit Graphics Package
- ✓ 34 Aircraft (Single Engine and Multi-Engine) Fleet
- ✓ Integrated Airflow Ventilation System
- ✓ 4-Way Intercom



OPTIONAL FEATURES

- + Co-Pilot Controls (Yoke, Rudder Pedals, Seat, Instruments)
- + PFC 430W GPS (For Dual GPS)
- + Custom Flight Models
- + Turboprop Add-on Kit
- + Citation Jet Add-on Kit
- + Custom Cockpit Graphics
- + GoPro® In-Cockpit Video System
- + Dual® GPS Connectivity Kit
- + PilotEdge® Live ATC
- + Wireless Tablet Instructor's Interface
- + Cockpit Air Conditioning System

APPROVED WORLDWIDE

- ✓ FAA AATD
- ✓ EASA FNPT II
- ✓ TC Level 2 FTD (+ Instrument Renewals)
- ✓ CASA Category B Synthetic Trainer
- ✓ FMPT II and Level 5 FTD Compliant

GTX MAX CESSNA

The GTX MAX Cessna Advanced Aviation Training Device (AATD) is a model-specific technically advanced aircraft cockpit simulator. Available in Cessna Nav III 172, 182, and 206 flight configurations, the system features fidelity that is unmatched on any competitive glass panel simulation system. Advanced features such as Synthetic Vision Technology (SVT), Terrain (TAWS-B), Traffic (TCAS), FlightCharts, and SafeTaxi with a fully updateable navigational database make the GTX MAX Cessna the ultimate digital avionics training system.



GTX MAX BARON G58

The GTX MAX Baron G58 Advanced Aviation Training Device (AATD) is a model-specific technically advanced aircraft cockpit simulator. The system features fidelity that is unmatched on any competitive glass panel simulation system. Advanced features such as Synthetic Vision Technology (SVT), Terrain (TAWS-B), Traffic (TCAS), FlightCharts, and SafeTaxi with a fully updateable navigational database make the GTX MAX Baron G58 the ultimate digital avionics training system.

APPROVED WORLDWIDE

- ✓ FAA AATD
- ✓ EASA FNPT II
- ✓ TC Level 2 FTD (+ Instrument Renewals)
- ✓ CASA Category B Synthetic Trainer

GTX CESSNA

The GTX is a highly accurate G1000 open cockpit Advanced Aviation Training Device (AATD). The system sports features unavailable on most other G1000 simulators such as Synthetic Vision Technology (SVT), Terrain (TAWS-B), Traffic (TCAS), FlightCharts and SafeTaxi. High fidelity G1000 flight training has never been available in such an affordable package.



STANDARD FEATURES

- ✓ All Metal Construction
- ✓ Open Cockpit Configuration
- ✓ Cessna Nav III 172, 182, 206 Configuration
- ✓ Leather Pilot's Seat
- ✓ Instructor's Operating Station
- ✓ Computer System Extreme w/ Solid State Drives (Master)
- ✓ Computer System Max w/ Solid State Drives (Visuals)

OPTIONAL FEATURES

- + Instructor's Operating Station (IOS) Desk
- + Multi-Engine Flight Models Available
- + Turboprop Flight Models Available
- + Dual® GPS Connectivity Kit
- + PilotEdge® Live ATC
- + Wireless Tablet Instructor's Interface
- + 4-Way Intercom
- + 3DOF Motion Base

GTX DIAMOND

Precision Flight Controls announces the new GTX Diamond AATD system. With advanced features such as Synthetic Vision and a fully updateable navigational database (with Jeppesen subscription), no other technically advanced aircraft training system can compete with the GTX's features and fidelity. The GTX Diamond adds quality glass panel technology to your flight training curriculum at an affordable price. The GTX Diamond AATD system brings the fidelity of our popular GTX system to Diamond specific training.



NXi Ready



STANDARD FEATURES

- ✓ All Metal Construction
- ✓ Open Cockpit Configuration
- ✓ Diamond DA40 (NG/L360) Configurations
- ✓ Leather Pilot's Seat w/ Diamond Flight Stick
- ✓ Instructor's Operating Station
- ✓ Computer System Extreme w/ Solid State Drives (Master)
- ✓ Computer System Max w/ Solid State Drives (Visuals)

OPTIONAL FEATURES

- + Instructor's Operating Station (IOS) Desk
- + Diamond DA42 (NG/L360) Configurations
- + Dual® GPS EFB Connectivity Kit
- + 3DOF Motion Base
- + PilotEdge® Live ATC
- + Wireless Tablet Instructor's Interface
- + 4-Way Intercom

CRX

The CRX represents the next generation of affordable flight training devices. The system builds on the popularity of our CR-12 ProPanel by adding an open cockpit training environment. Need GPS practice? Utilize its 430 WAAS capable GPS interface and practice procedures. Challenge your skill level by hand flying or use the autopilot's automation and advanced instrumentation (flight director, HSI and RMI). These are just a few of the powerful features available in the CRX. The CRX is more than a high fidelity comprehensive training platform, it's a complete training system at an affordable price.



STANDARD FEATURES

- ✓ All Metal Construction
- ✓ Open Cockpit Configuration
- ✓ Single Engine Throttle/Prop/Mixture Quadrant
- ✓ Multi-Engine Throttle/Prop/Mixture Quadrant
- ✓ Enhanced Digital Avionics
- ✓ PFC 430W GPS Control Interface
- ✓ Instructor's Operating Station (IOS)
- ✓ Computer System w/ Solid State Drive (Master)
- ✓ Computer System w/ Solid State Drive (Visuals)
- ✓ 34 Aircraft (Single Engine and Multi-Engine) Fleet
- ✓ 4-Way Intercom

OPTIONAL FEATURES

- + PFC 430W GPS (For Dual GPS)
- + Custom Flight Models
- + Leather Co-Pilot's Seat w/ Adjustable Base
- + Turboprop Add-on Kit
- + Citation Jet Add-on Kit
- + Custom Cockpit Graphics
- + GoPro® In-Cockpit Video System
- + Dual® GPS Connectivity Kit
- + PilotEdge® Live ATC
- + Wireless Tablet Instructor's Interface
- + Cockpit Air Conditioning System
- + Several 3DOF and 6DOF Motion Bases Available

CRX MAX

The CRX MAX provides the advantages a full cockpit AATD trainer at an affordable entry-level cost. Containing all of the features of our CR-12 ProPanel as well as our CRX AATD system, the CRX MAX adds additional features including an all-metal cockpit with 5-screen 225 degree visual system, interior upholstery, overhead light panel, and much more.



STANDARD FEATURES

- ✓ All Metal Construction
- ✓ Enclosed Cockpit Configuration
- ✓ Single Engine Throttle/Prop/Mixture Quadrant
- ✓ Multi-Engine Throttle/Prop/Mixture Quadrant
- ✓ Enhanced Digital Avionics
- ✓ PFC 430W GPS Control Interface
- ✓ Instructor's Operating Station (IOS)
- ✓ Computer System w/ Solid State Drive (Master)
- ✓ Computer System w/ Solid State Drive (Visuals)
- ✓ Interior Cockpit Upholstery
- ✓ Exterior Cockpit Graphics Package
- ✓ 34 Aircraft (Single Engine and Multi-Engine) Fleet
- ✓ 4-Way Intercom

OPTIONAL FEATURES

- + Dynamic Control Loading
- + PFC 530W GPS
- + ProPanel Instrument Frames
- + Several 3DOF and 6DOF Motion Bases Available
- + Custom Flight Models
- + Leather Co-Pilot's Seat w/ Adjustable Base
- + Turboprop Add-on Kit
- + Citation Jet Add-on Kit
- + Custom Cockpit Graphics
- + Active Circuit Breaker Panel
- + (21) Additional Throttle Quadrants
- + Dual® GPS EFB Connectivity Kit
- + PilotEdge® Live ATC
- + Wireless Tablet Instructor's Interface



BELL H-206 / 407

The new line of helicopter simulators follows a long heritage of fixed-wing simulators from Precision Flight Controls. These Advanced Aviation Training Devices are ergonomic, intuitive and provide the fidelity required for precision training outside of the aircraft. The Bell H-206 simulates Bell's popular 206 JetRanger helicopter.

STANDARD FEATURES

- ✓ All Metal Construction
- ✓ Dual-Linked Controls
- ✓ Digital Avionics w/ PFC 530W GPS
- ✓ Instructor's Operating Station (IOS)
- ✓ Exterior Cockpit Graphics Package
- ✓ PanoraMax (5) 70" Vertical Visual System
- ✓ (3) Computer Rack System w/ Built-in IOS Desk
- ✓ Bell 206 JetRanger Configuration



OPTIONAL FEATURES

- + Custom Cockpit Graphics
- + Several 3DOF and 6DOF Motion Bases Available
- + GoPro® In-Cockpit Video System
- + Dual® GPS Connectivity Kit
- + PilotEdge® Live ATC
- + Wireless Tablet Instructor's Interface
- + 407GX Configuration



407GX UPGRADE

ROBINSON RX44

The RX44 simulator is the newest addition to our line of helicopter simulators, preparing pilots for the specific aerodynamic attributes of the world's most popular training helicopter, the Robinson R22. With this Advanced Aviation Training Device, pilots can familiarize themselves with complicated procedures such as auto-rotations, hovering, slope operations, and much more.

STANDARD FEATURES

- ✓ All Metal Construction
- ✓ Dual-Linked Controls
- ✓ Digital Avionics w/ PFC 530W GPS
- ✓ Instructor's Operating Station (IOS)
- ✓ Exterior Cockpit Graphics Package
- ✓ PanoraMax (5) 70" Vertical Visual System
- ✓ Computer Rack System w/ Built-in IOS Desk



OPTIONAL FEATURES

- + Custom Cockpit Graphics
- + Several 3DOF and 6DOF Motion Bases Available
- + GoPro® In-Cockpit Video System
- + Dual® GPS Connectivity Kit
- + PilotEdge® Live ATC
- + Wireless Tablet Instructor's Interface
- + Control Loading
- + Dome Visual System(s)



FDS B737NG

The FDS B737NG Advanced Aviation Training Device (AATD) is an essential system for jet transition training, proficiency and pilot flight interviews. The system has an ergonomic 737 cockpit environment designed to accurately reflect the real aircraft. The FDS B737NG system provides the training value of an FTD at an AATD price.



STANDARD FEATURES

- ✓ All Metal Construction
- ✓ Ergonomic Cockpit Environment
- ✓ 5-Screen High Resolution Immersive Visual System
- ✓ Full Overhead Panel
- ✓ Dual Controls with Dynamic Control Loading (Pitch/Roll/Yaw)
- ✓ OEM Aircraft Throttle Quadrant
- ✓ OEM Aircraft Crew Seats
- ✓ High-level Avionics Software
- ✓ (7) Computer Rack System
- ✓ Exterior Cockpit Graphics Package
- ✓ Instructor's Operating Station
- ✓ Entry Stairs/Ramps
- ✓ 3 Axis Control Loading

ALSO AVAILABLE

- B747, B777, A320

OPTIONAL FEATURES

- + 6-DOF MaxMotion Full Motion System
- + Dome Visual System

APPROVED WORLDWIDE

- ✓ FMPT II and FTD Level 5 Compliant

DESKTOP SYSTEMS

CAT I BATD

Precision Flight Controls' CAT I BATD system is the most affordable and versatile entry-level FAA approved Basic Aviation Training Device on the market today. The turnkey system includes tactile flight sim hardware, computer, software and LCD displays. The inclusion of the Instructor's Operating Station (IOS) as a standard feature provides complete control of the simulation. There is nothing else to buy. This system is a perfect basic IFR training solution for home or business use.



CAT II BATD

Our CAT II BATD system is our most popular FAA approved Basic Aviation Training Device. The addition of the Cirrus II console adds numerous functions to the system including master switches, light switches, etc. Hundreds are currently in use around the world. The CAT II BATD comes standard with 2 Axis Control Loading.



CAT III AATD

Our CAT III Desktop AATD system builds upon the success of our popular CAT III system. With added features like manual/electric trim wheel, panel surface lighting, digital clock/timer and more, we have taken the AATD to the next level. The inclusion of the Instructor's Operating Station (IOS) as a standard feature provides complete control of the simulation. The ability to log instrument experience (currency) on this system further enhances its versatility and value. The CAT III AATD system is fully upgradeable to a CR-12 ProPanel AATD system. The CAT III AATD comes standard with 2 Axis Control Loading.



CAT III PRO PANEL BATD

Our CAT III BATD ProPanel system builds upon the success of our popular CAT III system with the addition of an aircraft like panel enclosure. The system features a built-in 23" pilot's instrument/visual display. The CAT III ProPanel BATD system is fully upgradeable to a CR-12 AATD ProPanel system and comes with 2 Axis Control Loading.



CR-12 PRO PANEL AATD

The CR-12 ProPanel system is the most cost effective full-featured desktop advanced aviation training device (AATD) on the market today. With the ability to reconfigure the system for over 40 different aircraft, and the loggable time approved by the FAA, the CR-12 ProPanel AATD system is simply the best value in desktop flight training.

CUSTOM PROJECTS

If you don't see what you're looking for in this catalog please visit our website at flypfc.com. If you are considering a custom built simulator, please email us your specifications or just give us a call to discuss your requirements.



WE SPECIALIZE IN

- ✓ AutoCAD Design
- ✓ SolidWorks Design
- ✓ Injection Molds
- ✓ CNC Machining
- ✓ Sheet Metal
- ✓ Plastics
- ✓ OEM Equipment Integration
- ✓ Flight Modeling
- ✓ Avionics Simulations

AIRCRAFT CONFIGURATIONS

Precision Flight Controls' reconfigurable systems have the largest aircraft fleet of standard and optional aircraft available in the industry. This insures the most versatile flight training environment possible.

STANDARD AIRCRAFT

Cessna

- 152
- 172P
- 172R
- 172S
- 182
- 182RG
- 182T
- T182T
- 206H
- T206H
- 210
- P210
- 414A
- 421C

Beechcraft

- Bonanza
- Bonanza TC
- Baron
- Baron TC
- Duchess
- Travel Air

Piper

- Warrior II
- Archer III
- Arrow III
- Arrow III TC
- Arrow IV
- Arrow IV TC
- Malibu Mirage
- Seminole
- Chieftain
- Seminole TC
- Seneca I
- Seneca V

Mooney

- 201
- 252
- 231

Diamond

- DA20

TURBOPROP AIRCRAFT (OPTIONAL)

King Air

- C90
- A100

Super King Air

- B200

Beechliner

- 1900C

Cessna

- Caravan

Pilatus

- PC12

JET AIRCRAFT (OPTIONAL)

Cessna Citation

- 501
- 550

G1000 AIRCRAFT (STANDARD)

Cessna

- 172R
- 172SP
- 182T
- T182T
- 206H
- T206H

G1000 AIRCRAFT (OPTIONAL)

Cessna

- Caravan

Beechcraft

- Baron G58
- Bonanza G36

Piper

- Archer
- Seminole
- Seneca V
- Malibu Mirage

Quest

- Kodiak 100

Super King Air

- B200



FAA LOGGABLE TIME

FAA APPROVED BATD

- § 61.57(c)(3) **Instrument Experience (Maintaining Currency)**
 - Within the Two (2) Calendar Months Preceding the Month of the Flight
 - Three (3) Hours of Instrument Experience
 - Holding Procedures and Tasks
 - Six (6) Instrument Approaches
 - Two (2) unusual Attitude Recoveries While in a Descending, VNE Airspeed Condition and Two (2) Unusual Attitude Recoveries While in an Ascending, Stall Speed Condition
 - Intercepting and Tracking Courses Through the Use of Navigational Electronic Systems
 - Self-Loggable (No Instructor Endorsement Required)
- § 61.65(h)(2) **Instrument Rating: Up to 10 Hours**
- § 61.109(k)(1) **Private Pilot Certificate: Up to 2.5 Hours**



FAA APPROVED AATD

Approved for use under Part 61 as follows:

- § 61.51(b)(3) **Simulated instrument conditions**
- § 61.51(h) **Logging Training Time**
- § 61.57(c) **Instrument Experience (Maintaining Currency – Simulator Only)**
 - Within the two (2) Calendar Months Preceding the Month of the Flight
 - Three Hours of Instrument Experience
 - Six Instrument Approaches
 - Holding Procedures and Tasks
 - Two unusual attitude recoveries while in a descending Vne airspeed condition and two unusual attitude recoveries while in an ascending, stall speed condition
 - Intercepting and Tracking Courses Through the Use of Navigational Electronic Systems
 - Self-Loggable (No Instructor Endorsement Required)
- § 61.57(d)(1)(ii) **Instrument Proficiency Check (per FAA-S-8081 - latest version)**
 - Holding Procedures
 - Unusual Attitudes
 - Intersecting and Tracking Navigational Systems and DME Arcs
 - Non-Precision Approach
 - Precision Approach
 - Missed Approach
 - Approach with Loss of Primary Flight Instrument Indicators

The following IPC tasks must be accomplished in an Aircraft

 - Circling Approach (SE/ME IPC)
 - Landing from a Straight-in or Circling Approach (SE/ME IPC)
 - One Engine Inoperative During Straight-and-Level Flight (ME IPC)
 - One Engine Inoperative Instrument Approach (ME IPC)
- § 61.65(i) **Instrument Rating: Up to 20 Hours**
- § 61.109(k)(1) **Private Pilot Certificate: Up to 2.5 Hours**
- § 61.129(i)(1)(i) **Commercial Certificate: Up to 50 Hours**
- § 61.159(a)(4)(i) **Airline Transport Pilot Certificate: Up to 25 Hours**
- § 141.41(b) **Approved for use under the Part 141 Appendices as follows:**
- Appendix B **Up to 15% toward the total Private Pilot flight training time requirements**
- Appendix C **Up to 40% towards the total Instrument Rating flight training time requirements**
- Appendix D **Up to 20% towards the total Commercial Pilot flight training time requirements**
- Appendix E **Up to 25% towards the total Airline Transport Pilot flight training time requirements**
- Appendix F **Up to 5% towards the total Flight Instructor flight training time requirements**
- Appendix G **Up to 5% towards the total Flight Instructor Instrument flight training time requirements**
- Appendix I **Private Pilot Airplane Single Engine or Multi-Engine Class Rating Course
Up to 3 hours towards the flight training time requirements**
- Appendix I **Commercial Pilot Airplane Single Engine or Multi-Engine Class Rating Course
Up to 11 hours towards the flight training time requirements**
- Appendix I **Airline Transport Pilot Airplane Single Engine or Multi-Engine Class Rating Course
Up to 6.25 hours towards the flight training time**
- Appendix M **Up to 25% towards the total Combined Private Pilot Certification and Instrument Rating flight training time requirements**

* Information is subject to change. Always consult the latest Federal Aviation Regulations Aeronautical Information Manual.

A FEW OF OUR CUSTOMERS

SERVING THE AVIATION COMMUNITY FOR OVER 26 YEARS

At Precision Flight Controls, we firmly believe that our successes result from the loyalty of our customer base. We believe that we build the finest products in the world at an affordable price. Professional support for these products is our top priority.





PRECISION FLIGHT CONTROLS



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