

# CHALLENGER 601-1A

## INITIAL MAINTENANCE

Our initial concentrates on the practical hands-on approach of maintenance. We will cover all applicable ATA chapters in system operation, troubleshooting, inspections and servicing. The course concentrates troubleshooting to the "black box" level. Actual hands-on practice will be conducted on the real aircraft in order to ensure a complete understanding of aircraft systems and "real-world" maintenance practices.



## OTHER AVAILABLE COURSES:

- Maintenance Line (40 hours)
- Electrical Interface (40 hours)
- Refresher / Aircraft Difference (40 hours)
- Engine Run (16 / 8 hours)

## CURRICULUM ( 80 hours)

SUBJECT (ATA)	HOURS
Introduction (1)	1
Flight Deck (2)	1
Structures (51-57)	2
Aircraft General (6-12)	3
Chapter 5 (5)	1
Aircraft Walk Around (12)	1
Electrical Power (24)	5
Indicating & Recording (31)	2
Hydraulic Power (29)	4
Landing Gear (32)	7
Flight Controls (27)	5
Pneumatic (36)	4
Air Conditioning (21)	8
Fire Protection (26)	3
Oxygen (35)	1
Ice & Rain System (30)	4
Fuel (28)	4
Lighting (33)	2
Navigation (34)	3
Auto Flight (22)	1
Communication (23)	2
Airborne Auxiliary Power (49)	4
Power Plant (71-80)	8
Eqpt & Furnishings (25)	1
Examination / Review	3
<b>TOTAL</b>	<b>80</b>

For more information, please contact:



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