

Tip-to-Tail Scheduled Airframe Program

Diamond DA40NG Covered Systems

Scheduled Maintenance

- 100/ 200/ 300/ 600/ 900/ 1000/ 2000 hour Inspections
- Annual Inspections

Unscheduled Maintenance

Avionics systems*

Exhaust systems*

Wing

- Wing
- Spar
- Aileron
- Flap

Fuselage

- Canopy
- Frame
- Windshields
- Windows

Tail

- Fin
- Rudder
- Stabilizer
- Elevator

Landing gear

- Main Gear
- Nose gear
- Support
- Wheel
- Wheel half

Cabin equipment and furnishings

- Instrument Panel
- Fire extinguisher
- Light
- Seat
- Belt
- Horn
- ELT

Environmental

- Oxygen system *
- Air conditioning *
- Ice Protection System *

Fuel system

- Tank
- Fuel transmitter
- Pump
- Filter
- Cable
- Tube
- Screen
- Knob

Controls

- Console
- Quadrant
- Cable
- Selector
- Elevator torque

- Harness
- Pushrod
- Bell crank
- Controller column
- Controller wheel

Electrical

- Instrument panel switches
- Panel
- Light assembly
- Stall & gear horn
- Contractor
- Sender
- Instrument Panel
- Annunciator
- Meter
- Coax
- Harness
- Overhead switch
- Wire
- Electrical panel

*** If Applicable**