



## **BOOST PUMP DRAIN RESERVOIR, KIT MAINTENANCE MANUAL SUPPLEMENT**

### **MODELS: BELL 212**



### **General Notes**

1. Refer to the current revision of the BHT Maintenance Manual, BHT-212-MM, for the chapters referenced within this document.
2. Refer to the Boost Pump Drain Reservoir, Kit Illustrated Part Breakdown and Installation Instructions for the replacement of damaged or worn items contained within this document.
3. Repairs are not permitted. Contact Alpine Aerotech Ltd. for further information.

## **Supplement to Chapter 5, Inspections and Component Overhaul Schedule**

### **Inspection Notes**

1. Perform Daily Inspections every day, prior to flight operation.
2. Perform 100 hour/12 month Inspections every 100 hours or every 12 months, whichever occurs first, or if damage is detected in Daily Inspection, prior to flight operation.
3. General Inspections are non-thorough, visual/manual checks.
4. Detailed Inspections are in-depth, thorough checks.

### **Daily Inspection**

1. Perform a General Inspection on all items to ensure proper operation and function.
2. Perform a General Inspection on all items to ensure proper security.
3. Perform a General Inspection on all fluid connections to ensure that no leaks are present.
4. Drain contents of Reservoir Assy: Daily

### **100 Hour/12 Month Inspection**

1. Perform a Detailed Inspection on all items to ensure proper security.
2. Perform a Detailed Inspection on all fasteners/hardware to ensure proper security/torque.



### **100 Hour/12 Month Inspection**

3. Perform a Detailed Inspection on all items/materials to ensure proper integrity.
4. Perform a Detailed Inspection on the AFT Bulkhead Inserts to ensure proper security.
5. Perform a Detailed Inspection on all fluid line connections to ensure that no leaks are present.
6. Perform a Detailed Inspection on all fluid line assemblies to ensure that no leaks are present.
7. Perform a Detailed Inspection on the Drain Valve to ensure proper operation and function.

### **Supplement to Chapter 28, Fuel System**

#### **Operational Instructions**

1. Locate a container beneath the aircraft, directly below the drain outlet.
2. Gain access to the Drain Valve through the tailboom servo compartment.
3. Open the Drain Valve by rotating the Drain Knob counter clockwise.
4. Allow the contents of the Reservoir Assy to drain.
5. Once the contents have been drained, close the Drain Valve by rotating the drain knob clockwise.

**NOTE: Ensure Drain Valve is closed prior to aircraft operation**

6. Dispose of container contents per local, provincial/state or regional regulations.