

ERA23FA181

INVESTIGATION PHOTOGRAPHS



Photograph 1 - Propeller, Engine, and Instrument Panel



Photograph 2 - Close up of Instrument Panel



Photograph 3 - Airspeed Indicator



Photograph 4 - Empennage



Photograph 5 - Forward Cabin



Photograph 6 - Stabilator Trim Wheel and Flap Handle



Photograph 7 - Left Wing



Photograph 8 - Close Up of Left Wing



Photograph 9 - Close Up of Propeller



Photograph 10 - Standby (Electric) Vacuum Pump



Photograph 11 - Interior of Standby (Electric) Vacuum Pump



Photograph 12 - Autopilot



Photograph 13 - Autopilot Limitations Placard



Photograph 14 - Attitude Indicator (Courtesy of Piper Aircraft)



Photograph 15 - Attitude Indicator Gyro (Courtesy of Piper Aircraft)



Photograph 16 - Turn & Bank (Courtesy of Piper Aircraft)



Photograph 17 - Turn & Bank Gyro (Courtesy of Piper Aircraft)



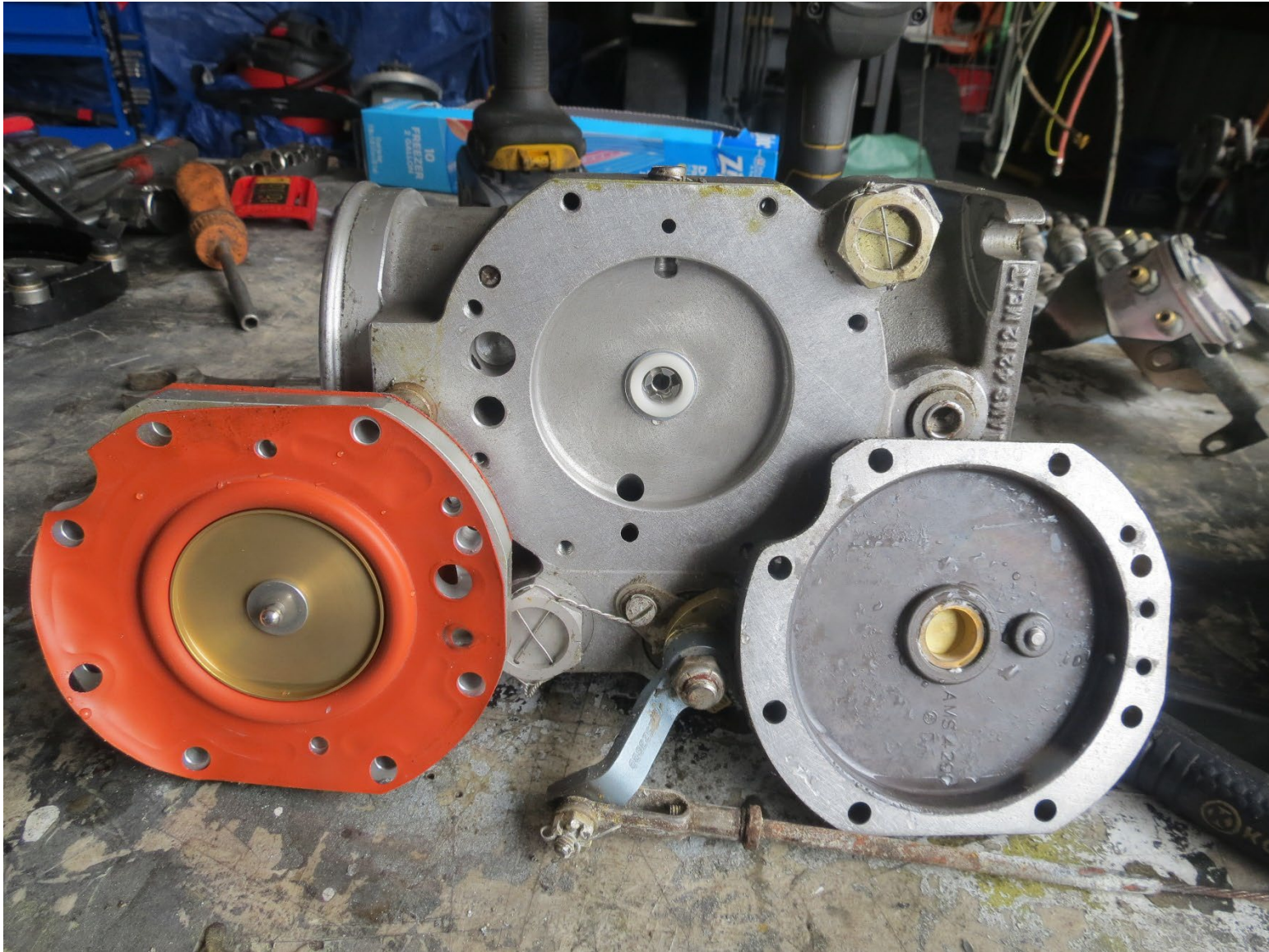
Photograph 18 - Close Up of Engine (Courtesy of Lycoming Engines)



Photograph 19 - Fuel Servo (Courtesy of Lycoming Engines)



Photograph 20 - Fuel Servo Venturi (Courtesy of Lycoming Engines)



Photograph 21 - Interior of Fuel Servo (Courtesy of Lycoming Engines)



Photograph 22 - Engine Driven Fuel Pump (Courtesy of Lycoming Engines)



Photograph 23 - Engine Driven Fuel Pump (Courtesy of Lycoming Engines)



Photograph 24 - Fuel Injectors (Courtesy of Lycoming Engines)



Photograph 25 - Fuel Distribution Manifold (Courtesy of Lycoming Engines)



Photograph 26 - Interior of Fuel Distribution Manifold (Courtesy of Lycoming Engines)



Photograph 27 - Left Magneto (Courtesy of Lycoming Engines)



Photograph 28 - Right Magneto (Courtesy of Lycoming Engines)



Photograph 29 - Spark Plugs (Courtesy of Lycoming Engines)



Photograph 30 - Propeller Governor (Courtesy of Lycoming Engines)



**Photograph 31 - Engine Driven Vacuum Pump
(Courtesy of Lycoming Engines)**



**Photograph 32 - Interior of Engine Driven Vacuum Pump
(Courtesy of Lycoming Engines)**



Photograph 33 - Oil Filter (Courtesy of Lycoming Engines)



Photograph 34 - Filtering Media (Courtesy of Lycoming Engines)

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