

Name \_\_\_\_\_  
 Date \_\_\_\_\_  
 Class \_\_\_\_\_

**Basic Pressurized Pneumatic System**

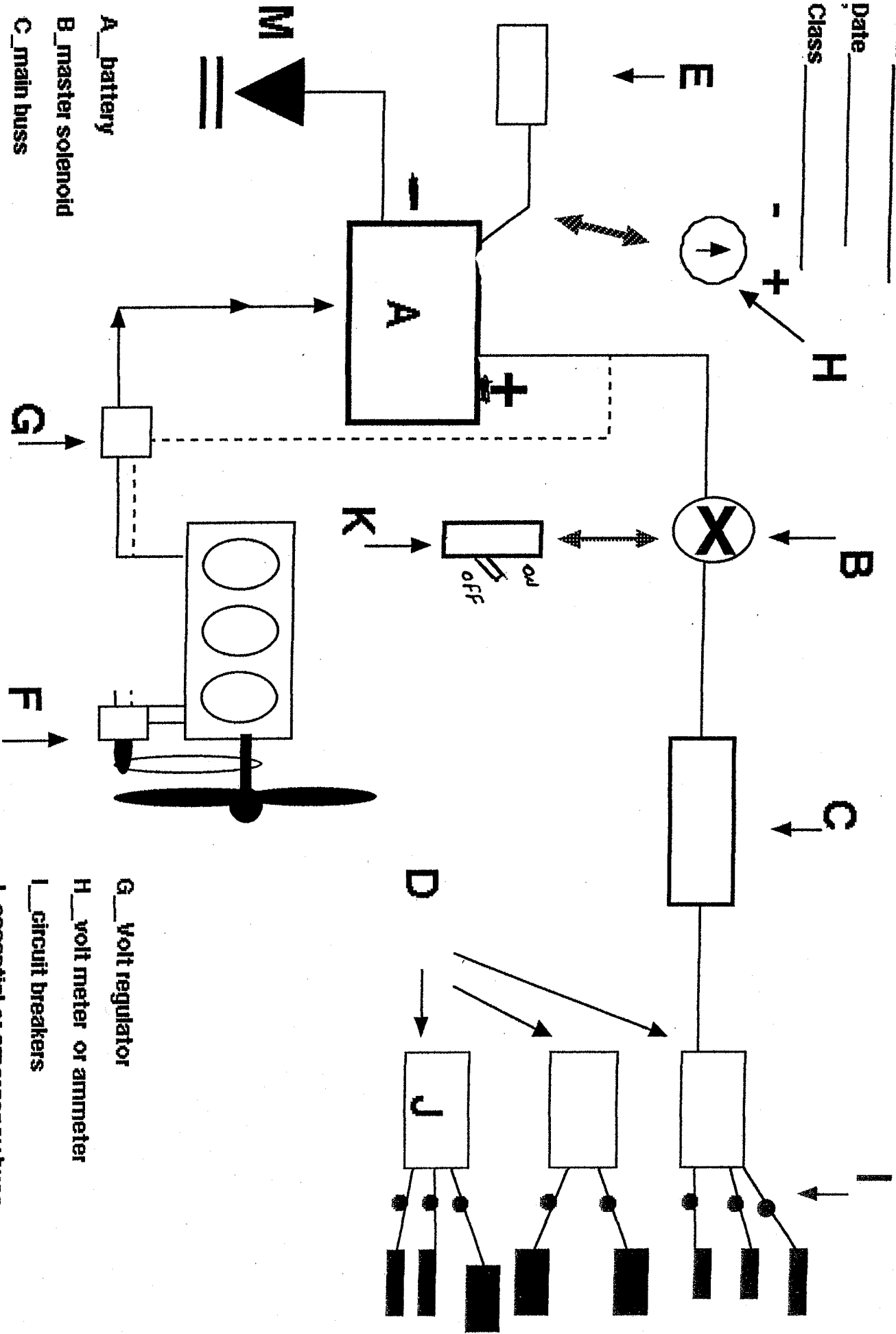
- A CHECK VALVE
- B PRESSURE REGULATING VALVE
- C BLEED AIR TEMP. GAUGE
- D BLEED AIR PRESSURE GAUGE
- E TEMP. SENSOR LOOP
- F1 WING ANTI-ICE
- F2 AIR CONDITIONING PACKS
- F3 NOZZLE ANTI-ICE
- G BLEED AIR LEAK WARNING
- H TURBINE ENGINE

Name \_\_\_\_\_

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- A\_\_ battery
- B\_\_ master solenoid
- C\_\_ main buss
- D\_\_ load busses
- E\_\_ hot buss
- F\_\_ alternator / GENERATOR

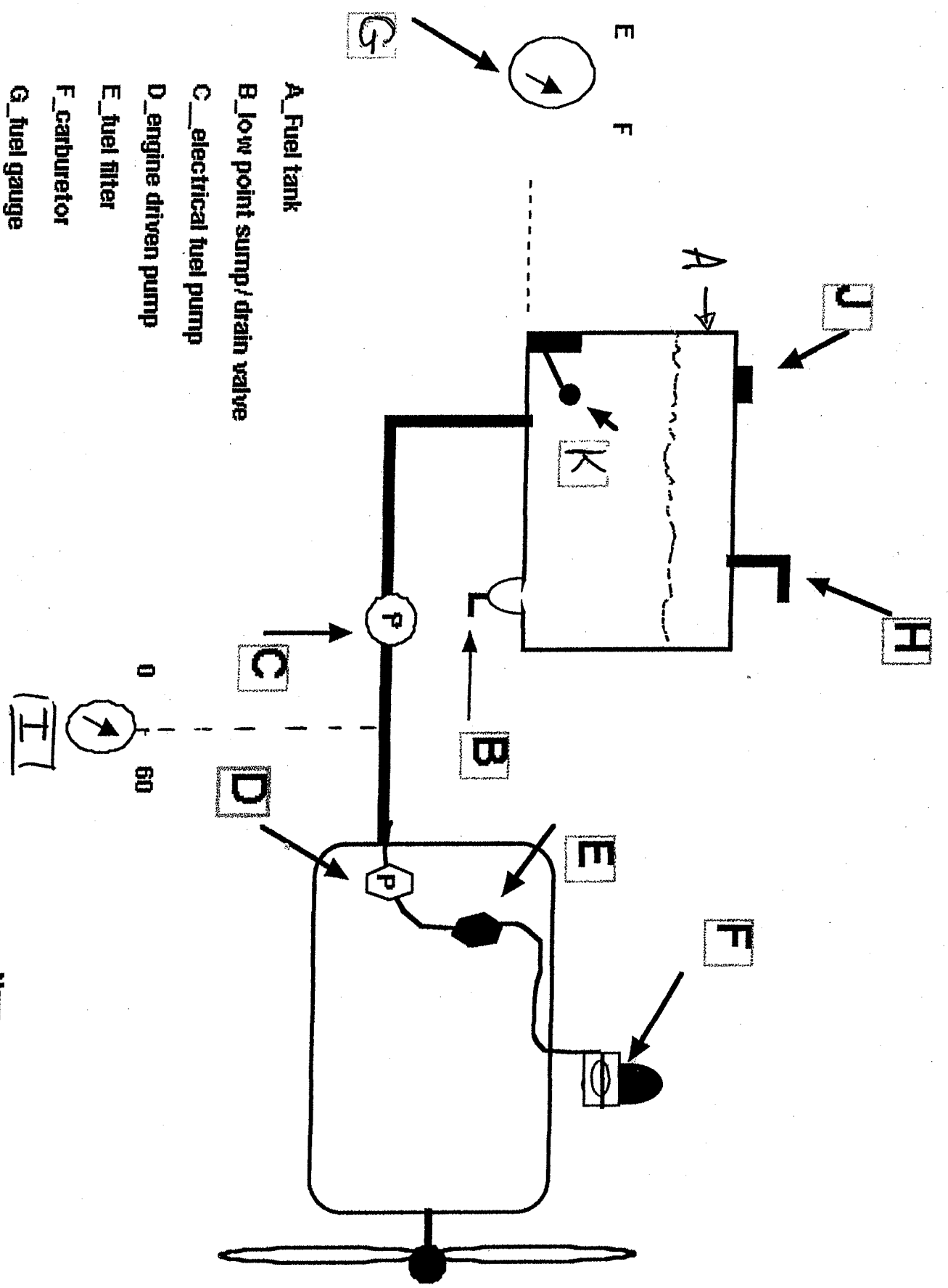


**BASIC  
DC ELECTRICAL  
SYSTEM**

- G\_\_ Volt regulator
- H\_\_ volt meter or ammeter
- I\_\_ circuit breakers
- J\_\_ essential or emergency buss
- K\_\_ master switch

# BASIC FUEL SYSTEM

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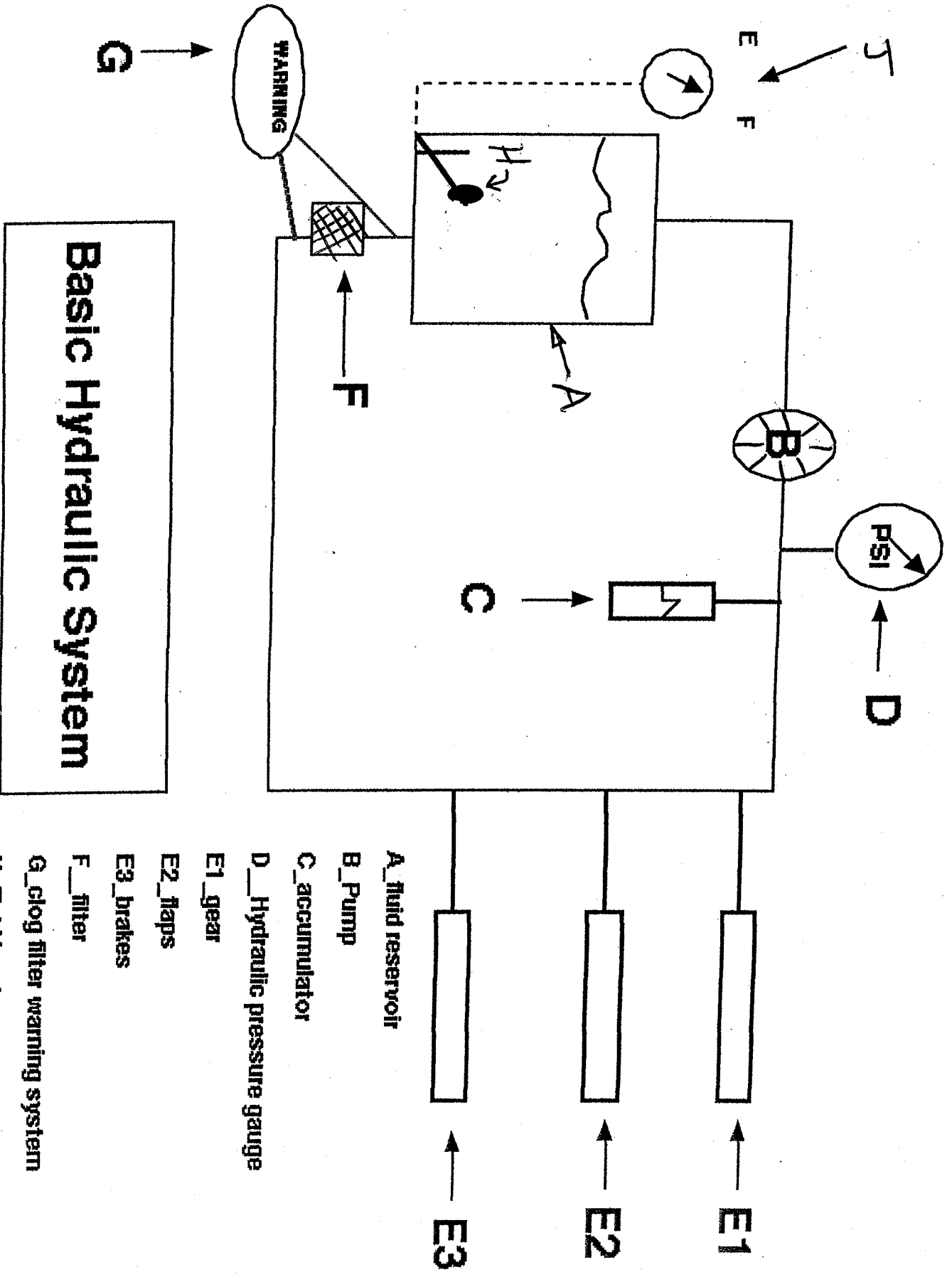


- A\_Fuel tank
- B\_Low point sump/ drain valve
- C\_electrical fuel pump
- D\_engine driven pump
- E\_fuel filter
- F\_carburetor
- G\_fuel gauge
- H\_fuel vent
- I\_fuel pressure gauge
- J\_fuel vent
- K-fuel QUANTITY SENSOR

Name \_\_\_\_\_

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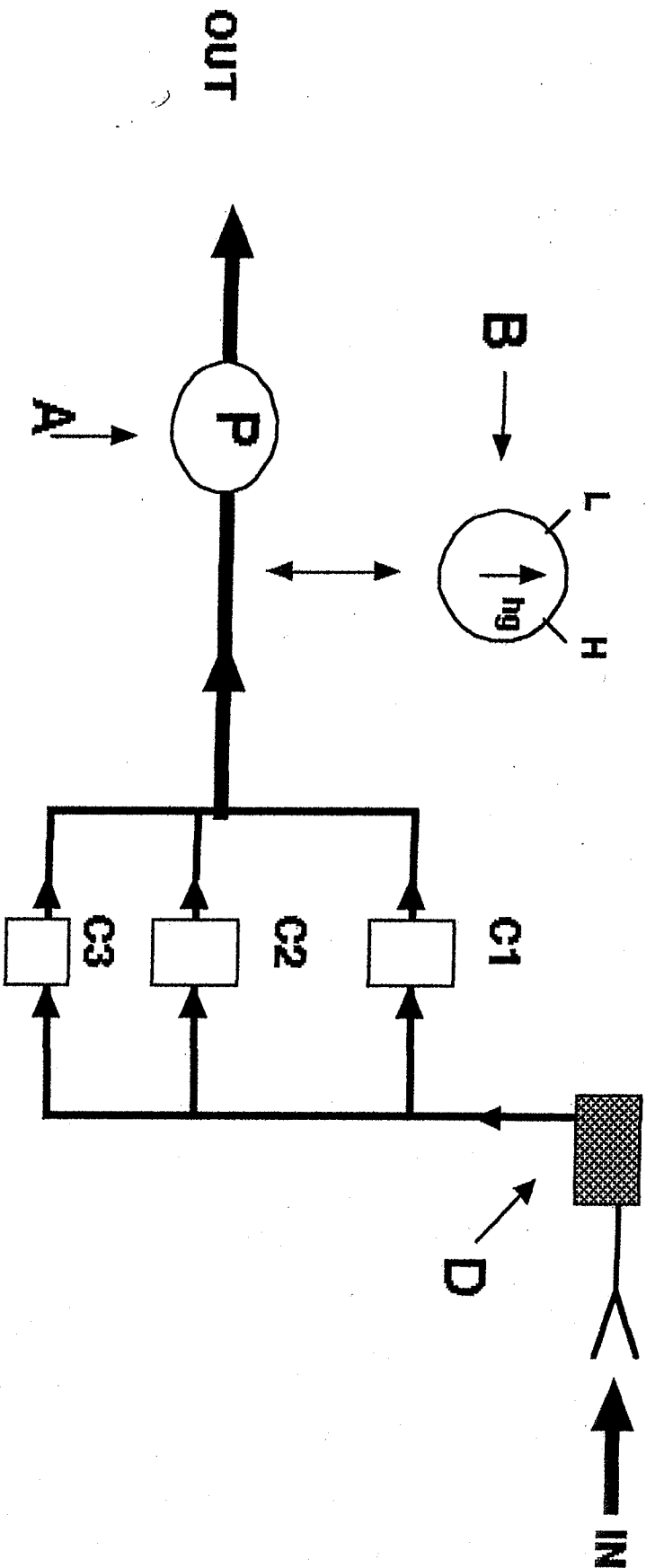


- A\_fluid reservoir
- B\_Pump
- C\_accumulator
- D\_Hydraulic pressure gauge
- E1\_gear
- E2\_flaps
- E3\_brakes
- F\_filter
- G\_clog filter warning system
- H\_Fluid level sensor
- J\_fluid quantity GAUGE

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# BASIC PNEUMATIC VACUUM SYSTEM

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A\_suction pump

B\_Vacuum suction gauge

C1\_Directional gyro

C2\_Attitude indicator

C3\_Horizontal situation indicator

D\_air filter

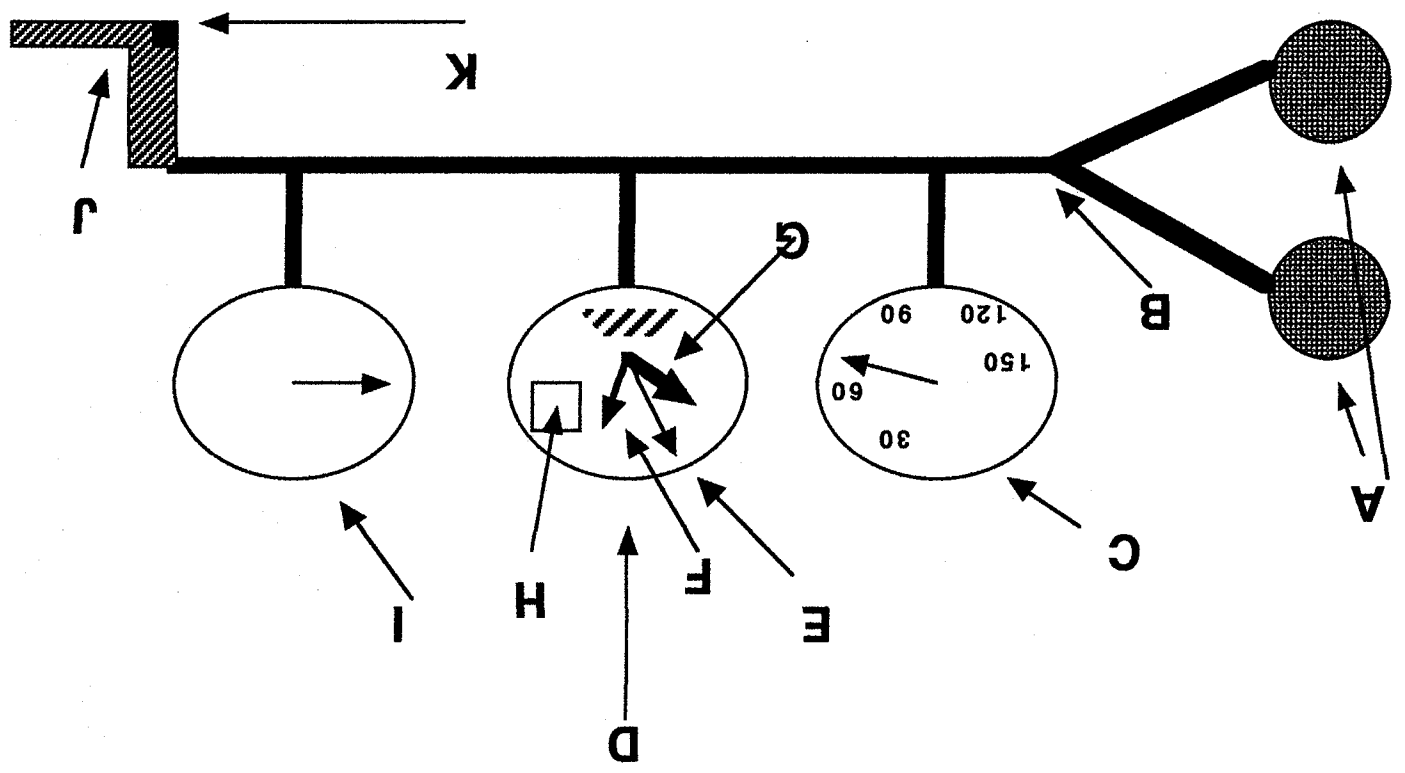
# Pitot Static System

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\_\_\_\_\_  
Name

\_\_\_\_\_  
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\_\_\_\_\_  
Class



A static ports

B static line

C airspeed indicator

D Altimeter

E 100 foot pointer

F 1,000 foot pointer

G 10,000 foot pointer

H Kolsman window

I Vertical speed indicator

J Pitot tube

K Pitot tube drain