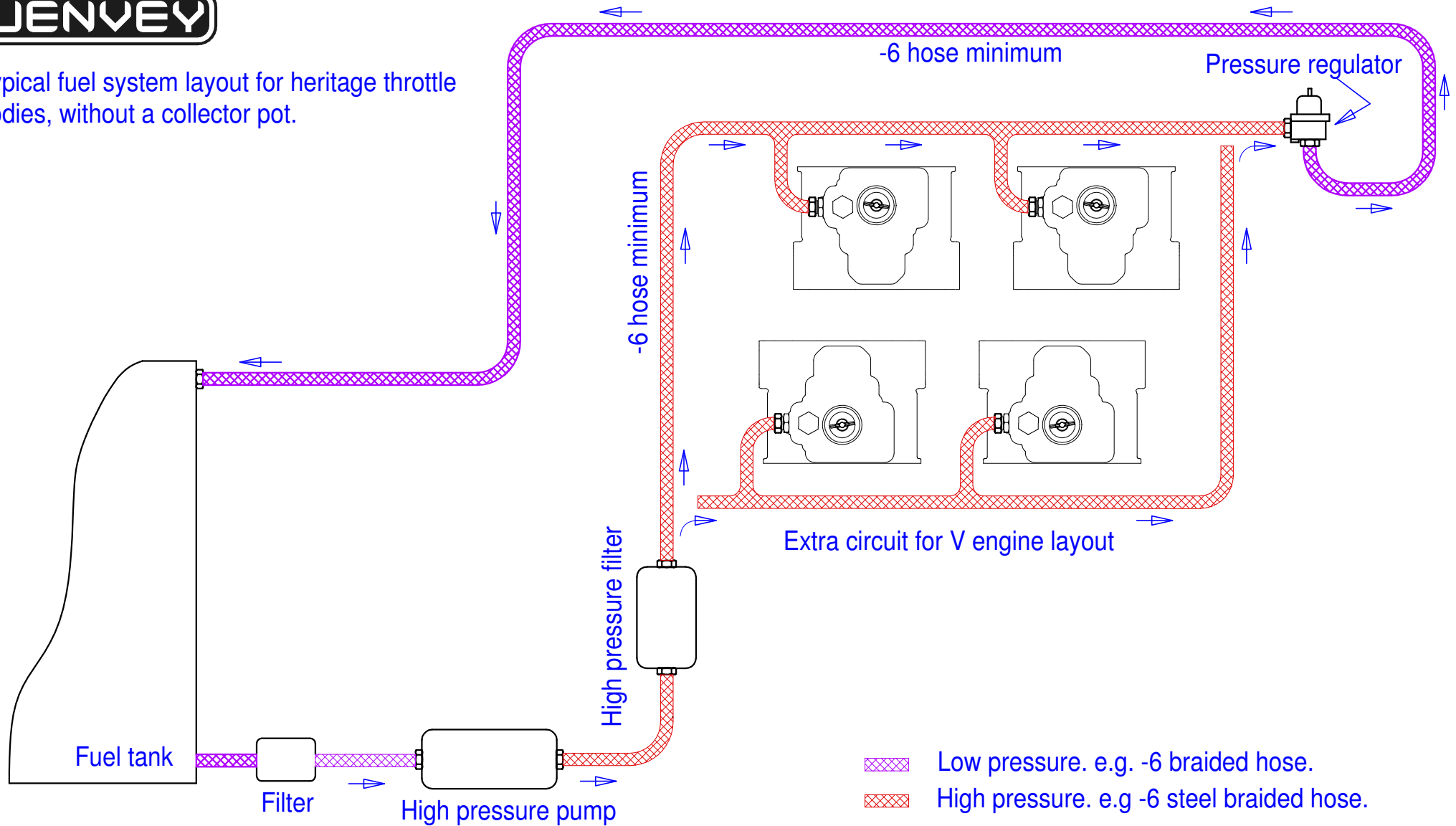


JENVEY

Typical fuel system layout for heritage throttle bodies, without a collector pot.



NOTES;

*The high pressure pump supplies a surplus of fuel to the fuel rail and injectors at system pressure, which is set by the pressure regulator. Delivery needs to be at least 120 Litres / hour (31 US gallons/hour) for 200BHP, higher outputs in proportion.

*The pressure regulator is set at the system pressure - typically around 3-7 bar (45 - 105PSI) - to return surplus fuel. At low power / fuel demand most or all of the output from the pump will be returned and it is thus essential that the return circuit flows freely.

* The high pressure pump may be embedded in the tank.