

# APPLICATION NOTE

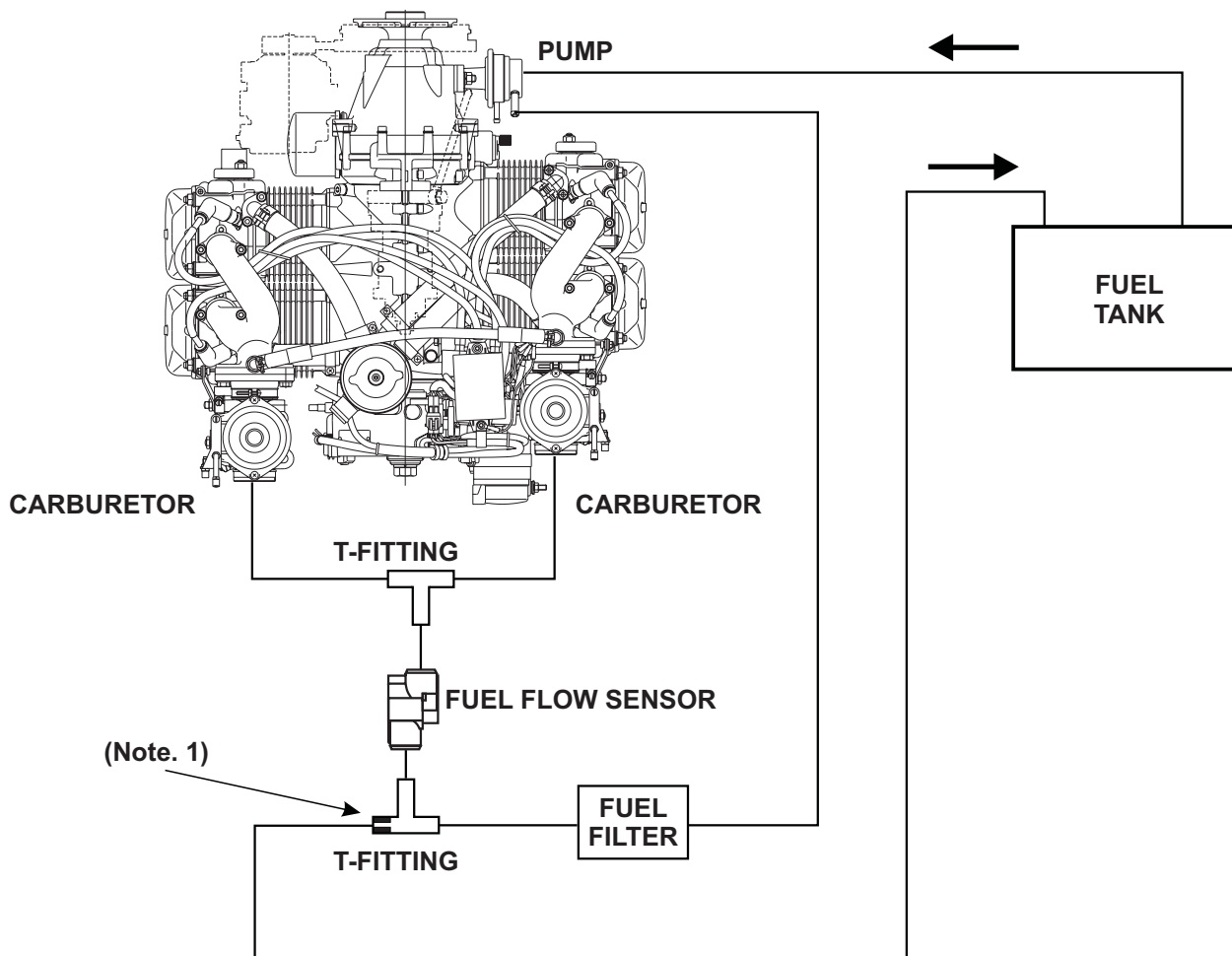
## Fuel return line system

AN-05 for TL-2524, TL-3724

### General Information

The sensors must be placed in a horizontal section of the fuel line at a low point in the fuel system. The fuel should go "up" when exiting the sensor. Its outlet should be at least 1 or 2 inches lower than the fuel pump inlet, or priming bulb. Placing the sensor at least 12" upstream of the fuel pump improves the system accuracy.

**⚠ NOTE: While installing the sensors, follow all instructions for installing the fuel flow sensor according to the AN-03.**



Note. 1) A rather small leak in the output side of the T-Fitting is required for the correct operation.

There is no recommended size and it must be tested on the engine!

Note. 2) Keep the minimum 30cm (12inch) distance between the flow sensor and the carburetor and 30cm (12inch) between the flow sensor and fuel pump.

### Rev. A

Information furnished by TL elektronik is believed to be accurate and reliable.



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