

G900X/G950 Supported Sensors, continued					
Sensor	Suggested Manufacturer	Sensor P/N	Sensor Type	Required Sensor Properties	GEA 71 Connection
Fuel Pressure (carb)	UMA	T1EU35G-CS (TSO), or N1EU35G-CS (Non-TSO)	Pressure Transducer	Linear sensor (0-5V output) with 0.2V @ 0 PSI and 4.65V @ 35 PSI	ANALOG IN 2A
Fuel Pressure (injected)	UMA	T1EU70G-CS (TSO), or N1EU70G-CS (Non-TSO)	Pressure Transducer	Linear sensor (0-5V output) with 0.2V @ 0 PSI and 4.54V @ 70 PSI	ANALOG IN 2A
Manifold Pressure	UMA	T1EU70A-CS (TSO), or N1EU70A-CS (Non-TSO)	Pressure Transducer	Linear sensor (0-5V output) with 0.14V @ 5 inHg and 3.87V @ 60 inHg	ANALOG IN 3
Oil Pressure	UMA	T1EU150G-CS (TSO), or N1EU150G-CS (Non-TSO)	Pressure Transducer	Linear sensor (0-5V output) with 0.2V @ 0 PSI and 4.85V @ 150 PSI	ANALOG IN 2
Fuel Flow	Floscan	201-030-00 (Model 201B-6)	Turbine Flow Transducer	N/A	DIGITAL IN* 3A
Fuel Quantity	Electronics International	P-300C	Capacitive type fuel quantity sender	Sensor provides 10 pulses per second for every liter measured. (i.e. 100 liter measured = 1000 pulses / sec) 0 to 50 V, digital low ≤ 1.9V	DIGITAL IN* 1A AND 2A
Fuel Quantity	~	~	Resistive type fuel quantity sender	Linear sensor (0-500 ohm)	ANALOG IN 3A AND 4A
Carb Temp	UMA	1B10R-C	Platinum RTD	N/A	ANALOG IN 1A
Oil Temp	UMA	1B3-2.5R-C	Platinum RTD	N/A	ANALOG IN 1