

General Information

The active pressure sensor is a very precise electronic sensor of pressure with long lifetime.

⚠️ NOTE: While installing the sensor on the engine, it is necessary to ensure that the sensor is put in a place with no vibrations, no significant temperature changes, no dampness etc. Place the sensor in the way that the operational temperature of the sensor will not be exceeded.

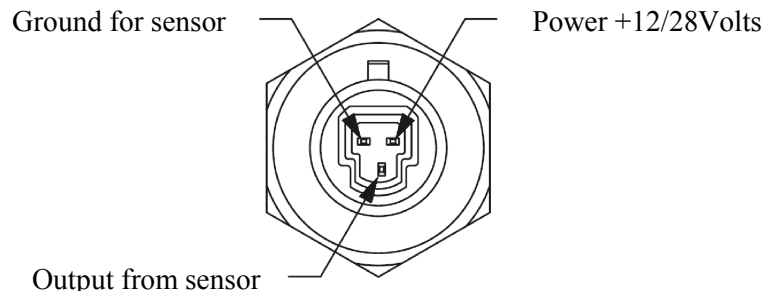


Fig.1: Connector of the sensor

Input Name	Pin no. for TL-2524 FUEL COMPUTER	Pin no. for TL-2624 THERMOMETER	Pin no. for TL-3724 COMBINED INSTRUMENT	EFIS & EMS INTEGRA TL-6624 & EMS INTEGRA TL-6724	
				Oil pressure	Fuel pressure
Power +12 Volts for sensor	9	7	2	P03 - 7	P03 - 26
Output from sensor	10	17	3	P03 - 6	P03 - 25
Ground for sensor	14	18	4	P03 - 24	P03 - 8

Run the wires through three holes in the yellow connector seal, which is inserted in the connector. Then use crimping tool to crimp the terminals on the wires. Gently pull the wires to get the terminals to the shafts in the connector. Now the connector is ready for plugging to the sensor body. The active pressure sensor is a very precise electronic sensor of pressure with long lifetime.

⚠ NOTE: Check that the yellow connector seal is not slidden out from the connector.

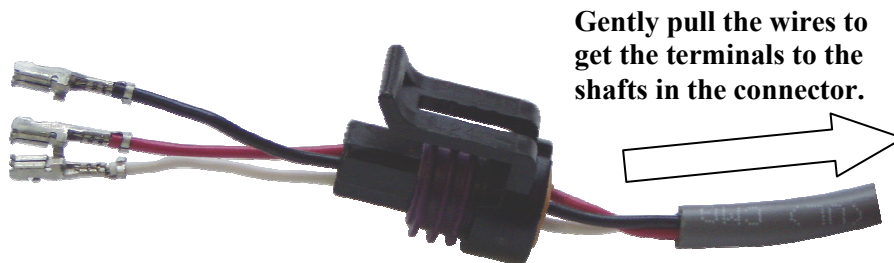


Fig.1: Preparation of the connector



Fig.2: Proper position of the yellow seal within the connector



Fig.3: The terminals in the shafts of the connector

Applicable for: 2524-04; 2624-06; 3724-06; 6624-08; 6724-06

Technical information:

Type of Sensor: MLH010BGB06E (Honeywell, USA)

Pressure Range: 0 to 10 BAR (0 to 145 PSI)

Operation Temperature: -40°C to +125°C (-40°F to 257°F)

Rev. B

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