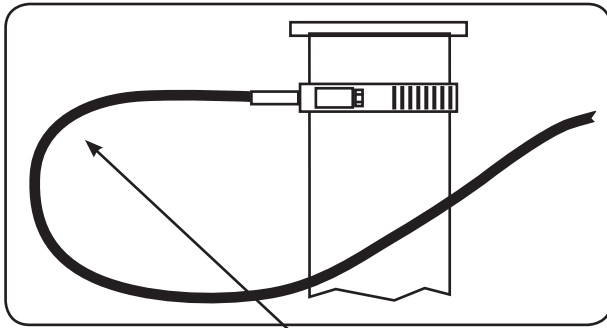




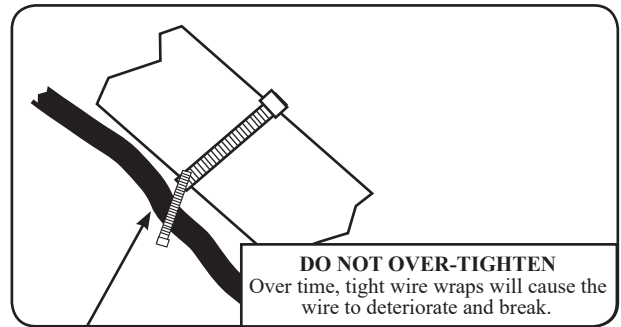
### Important Installation Information

All sections must be read before installing a probe.

### Probe Cable Routing and Mounting

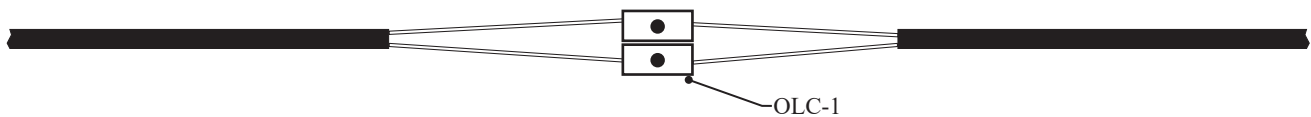


Provide a service loop for the probe cable. This will allow for engine movement and vibration.



Use two zip ties when securing the probe to the airframe, this will help prevent probe failure due to excessive vibrations. One zip tie to attach to the airframe and one to attach to the cable. The wire should not touch metal, nor should any zip tie be so tight as to cause pinch points to occur.

### Termination Using the OLC-1 Connectors



The Type-K Thermocouple yellow and red wires, must be stripped 3/8" for proper overlap in the OLC-1 (Overlap Connector). On the OLC-1, back out the screw, insert wires into opposite ends (matching colors) so wire insulation is just inside the nylon housing and the ends of the wires are not exposed on the opposite side. Tighten the set screw until the set screw stops turning and the hex driver starts to flex (4-5 in-lbs). Tug on the wires (1-2lbs) to ensure proper connection.