



www.showplanes.com
email: info@showplanes.com

4000 Cirrus Drive #5 ■ Medford, Oregon 97504 USA ■ 541.773.3344 Tel/Fax

Thank you for purchasing the Pressure Transducer Clamp. Installation of this product should only be carried out by a qualified individual using standard techniques and practices. This product is to be installed on **EXPERIMENTAL AIRCRAFT** only and does not carry FAA certification. Once a clamp location is determined use a 9/64 Allen wrench to remove the two 8/32 cap screws, lock washers, rubber channel and end cap. Install the clamp over the engine mount tubing using the provided rubber channel, end cap, screws and lock washers, do not exceed 25 inch pounds torque on the 8/32 cap screws. Make sure a restrictor fitting is used at oil/fuel pressure sources and have adequate slack in the pressure hose for engine movement, refer to the hose manufacture torque specifications for tightening the flare fitting. The Pressure Transducer Clamp is designed to work with any pressure transducer up to 2" in diameter using a 1/8 NPT male fitting. If using of a single wire external ground pressure transducer a # 8 wire terminal can be attached to the clamp for airframe grounding.