



6831 Oxford Street
St. Louis Park, MN 55426
U.S.A
TEL: (952) 927-6500
FAX: (952) 924-1111

Engine Trend Monitor (ETM) Compatibility Survey

Please take a few minutes to complete the attached technical survey concerning your aircraft for which our Fuel/Airdata Engine Trend Monitor is of interest.

If you have access to a copy of the engine limitations page/table located in your aircraft pilot operating manual please send a copy along with the survey. This could be helpful in determining that the parameters set in our system will meet the limitations for your aircraft.

Please be sure to include airframe serial number and tail number for our reference.

Thank you in advance for completing this work sheet. Your timely response will help prevent any post install problems, such as re-entering data or having to modify or add hardware.



Shadin Engine Trend Monitoring System Survey for Fixed Wing/Rotorcraft
Page 1 of 3

In order to ensure that the Shadin ETM system will be optimized for your aircraft, please provide the following information. Please note that any inaccuracies in this data may lead to the ETM system being incompatible with the surveyed aircraft.

PLEASE TYPE OR PRINT YOUR RESPONSES LEGIBLY.

Company Name:

Address:

Contact Person and Position:

Phone/Fax Number:

Email Address:

1. Aircraft and Engine Specifications:

- a) Airframe Make and Model Number:
- b) Is this is a fleet inquiry? Yes No
 If Yes, how many:
- c) Engine Make:
- d) Engine Model Number:
- e) Engine Serial Number:

2. A copy of the flight limitations section from the aircrafts flight manual supplement is requested. Is this supplied?
 Yes No

3. Were there any modifications made to the airframe or the engine(s) that would affect the operational limitations monitored by the ETM?
 Yes No I don't know

If yes, please describe:



Shadin Engine Trend Monitoring System Survey for Fixed Wing/Rotorcraft

Page 2 of 3

4. Please provide the following information. Please note: *this information MUST be read from the engine indicator's data plates.* The installed indicators often differ from the part numbers listed in the aircraft manufacturer's maintenance and parts manuals.

A. Engine Indicating System Information.

Left System	Component Manufacturer	Component Manufacturer's P/N	Airframe Manufacturer's P/N
N1/NG Indicator			
N1/NG Transmitter			
N2/NP Indicator			
N2/NP Transmitter			
ITT / TOT Indicator			
Torque Indicator			
Torque Transmitter			
Fuel Flow Indicator			
Fuel Flow Transmitter			
Fuel Flow Signal Conditioner			



Shadin Engine Trend Monitoring System Survey for Fixed Wing/Rotorcraft

Page 3 of 3

5. GPS Make and Model:
6. Is a HSI or remote compass system installed?
 Yes No

If so, is it capable of driving external devices with 26VAC, 400HZ?

- Yes No

Thank you for completing the ETM compatibility survey. Please forward the survey to one of the following options:

Email: service@shadin.com

Fax: 952-924-1111

Mail: ETM Survey
 Shadin Avionics
 6831 Oxford St
 St Louis Park MN 55426

Once the survey is received the contact person above will be called or emailed. If you do not hear from a Shadin Avionics representative please call Customer Service at 1-800-388-2849 or 952-836-2269.