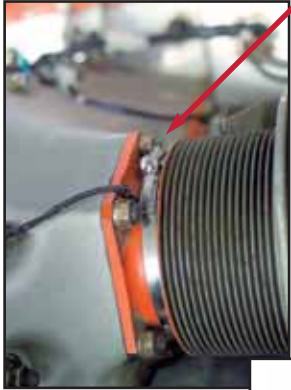


REIFF PREHEAT

Our band heater puts the heat around the cylinder, and does not interfere with the CHT sensor



The other brand heats the head with a bolt heater in the hole intended for the CHT sensor

AVIATION CONSUMER:
"[Other brand] loses us in claiming that the top of the cylinder is more critical to heat than the rest of the cylinder... we just don't buy that."

SYSTEMS

REIFF

Preheating improves safety and extends the life of your expensive engine by reducing damage caused by cold starts.

AVIATION CONSUMER:
"We were impressed with the performance... this system is an excellent value."

Our FAA Approved preheat system is the first choice of mechanics and aircraft owners all over the world. Why? Because it's the best system in the world. We are the innovation leader who has set the new standard. Unlike competitive systems, we heat ALL your cylinders and don't use your CHT ports to do it - no messing around with expensive, Rube Goldberg fixes to allow your CHT gauge or engine analyzer to work.

Reiff Preheat Systems

PO Box 5

Ft. Atkinson, WI 53538

262-593-5292

ReiffPreheat.com

PREHEAT SYSTEMS

Get the
PREHEAT SYSTEM
that runs on
ALL CYLINDERS



*Aircraft preheating systems
& related products*

*Long engine life
Starts with **Reiff***

ReiffPreheat.com

REIFF

WARNING



“Failure to properly pre-heat a cold engine could result in damage to the engine and subsequent engine failure.”

Continental Engine Operator's Manual

WHY PREHEAT?

- Reduce engine damage from cold starts
- Improve your safety
- Easier starting
- Reduce run-up time, save fuel
- Simplify your winter flying

WHY BUY REIFF?

- We heat ALL cylinders. Others don't.
- No conflicts with your engine analyzer CHT probes.
- Durable aluminum oil heater – makes silicone pads obsolete.
- Simple, non-intrusive installation.
- Most rugged construction available
- Best warranty – 5 yrs, no fault.
- Convenience and safety of electric heating – no set up, no fires

FAA - FMA APPROVED

PREHEAT

SYSTEM SPECIFICATIONS

	Turbo XP System	Turbo System	Standard System	HotBand System	HotStrip System
4 Cylinder Engines	\$635	\$535	\$435	\$346	\$189
6 Cylinder Engines	\$795	\$695	\$595	\$506	\$189
Watts per Cylinder	100w	50w	50w	50w	None
Watts on Oil Sump	200w	200w	100w	None	200w
Cylinder Temp *	119	86	81	60	37
Oil Temp *	128	110	88	46	80
Thermostat on Oil Sump	Yes	Yes	No	No	Yes

*Temps are °F rise above ambient after 12 hrs, in a hangar with cowl plugs and a blanket laid over the top of the cowling.



Turbo & Turbo XP System



Standard System



SYSTEMS

How fast will it heat?

Elapsed Hours	Standard System		Turbo XP System	
	Cylinders °F	Oil °F	Cylinders °F	Oil °F
0	22	22	22	22
1	35	52	41	66
2	46	63	60	84
3	57	73	77	100
5	74	87	105	123
12	103	110	147	156

*Actual temps on Lyc 0-540 at 22° ambient, in a hangar with cowl plugs and a blanket laid over the top of the cowling.



HotBand Cylinder Heating System

Use alone or with any preexisting oil sump heater



HotStrip Oil Sump Heating System

U.S. PATENT 6,232,577