## ENGINE PRE-HEATER SHOULD BE USED WHEN THE TEMPERATURE IS BELOW 30 DEGREES



PREHEATING INSTRUCTIONS

*Note:* Preheating operations should be conducted out side of the hangar.

- 1. Pull pre-heater out of the hangar.
- 2. Attach hose to engine mount on lower left side of engine.
- 3. Place Artic Blanket over cowling.

4. Slowly open fuel tank valve all the way.

5. Turn on fan motor. Toggle switch is behind the fuel pressure gauge. Failure to turn on the fan could

result in a fire or at the worst, an explosion. If the blower motor is turning slow or not turning at all

means the battery is weak or dead. Do not use the heater until the battery is charged.

6. Depress red button above gage and hold down. Gage should read between 5 to 6 psi. To increase

pressure and heat, turn the large red regulator knob clockwise. Do not exceed 10 psi.

7. Push large red igniter button on the left while holding the red regulator button down until lit.

(4 to 5 seconds)

8. At 0 degrees, plan on 15 minutes for a good preheat.

9. To shut down, turn fuel tank valve off completely. Turn off fan after 10 to 15 seconds of cool down

time.

10. Return the pre-heater to where you found it with all parts attached, ready for the next preheat job.