# *Tanis Aircraft*

# **POWER NOW**

# REMOTE PREHEATER CONTROLER

### CELL PHONE OPERATED

STEPS TO USE:

1. DIAL PHONE # of cell phone in **POWER NOW** REMOTE CONTROLER.  Controller will answer in aprox 6 rings (20 to 25 seconds).
2.  When you hear 3 BEEPS unit is ready to respond.
3. Press "1"
4. Press " * " for ON  or  " # " for OFF.
5. After unit has changed to requested ON or OFF mode you hear 3 Beeps for ON or 2 Beeps for OFF.
6. Hang up.  (Controller will listen for additional commands for 30 seconds after the last digit has been pressed then hang up if you forget to.)

## Features:

Turn Preheater on or off any time form any phone.
With optional module, control cabin preheater & (up to 10 total) other units separately.
Control units10 amps each.
Save $ on electric bill.

# *Tanis Aircraft*
# **POWER NOW**

REMOTE PREHEATER CONTROLER

FAQ

Q. What type of cell phone will work?

A. Right now the phone cradle is only set up to accept Nokia 5100/6100 series cell phones. Other adaptors may become available soon. These phones are becoming very common.

Q. What will the phone cost?

A. Check with your local cell company for second phone add on to your existing service. Many options are becoming available especially if you can find a used phone. Ask your friends.

   www.tracfone.com has a prepaid cell phone service with an often-advertised promotion of $25 for 60 Minutes/ 60 days and free reconditioned Nokia 5100 series phone. (This is what we have been testing with. Time can be added with a phone call.)

Q. How does it work?

A. – Dial phone # of cell phone in REMOTE CONTROLER. Controller will answer
     in aprox 6 rings (30 to 35 seconds)
  -When you hear 3 BEEPS unit is ready to respond.
  -Press "1"
  -Press " * " for ON  or  " # " for OFF.
  -After unit has changed to requested ON or OFF mode you hear 3 Beeps.
  -Hang up. (Controller will listen for additional commands for 30 seconds after the
     last digit has been pressed then hang up if you forget to.)

Q. How many minutes do I use each time I turn on my Tanis Heater?

A. Normally less than one minute.

Q. Can I contol more than one unit?

A. Yes up to 10 with optional POWER NOW RELAY MODULES. You can even
    control heaters in your buddy's hanger next door.

*POWER NOW*
REMOTE REHEATER CONTROLLER
SETUP:  assume functioning cell phone.

1. Plug TANIS POWER NOW power cord into wall outlet.
2. Be sure Phone cord inside Remote Switch is plugged into '**Phone**' jack in end of POWER NOW Base unit and power supply cord plugged into left side also.
3. Cell phone must be in auto answer mode.  (Nokia 5100/6100: Press Menu then 4-1-4.  You will see the auto answer prompt on the screen.  Press appropriate buttons to 'ON'.
4. To ensure proper charging, Cell phone backlight should be set to 'auto' if option is available.
   -For 5100 series press menu then 4-2-4-2.
   -For  6100 series press menu then 3-6-1-8-2.
5. Place Cell phone in base unit and turn on.  Be sure contacts on bottom of phone connect.
6. When phone is installed in base correctly and ready for service, lights on base will flash one by one.
7. Plug POWER NOW RELAY MODULE into wall outlet & Tanis preheater into RELAY MODULE.
8. Follow operating instructions on Page 1.

ADDITIONAL INFORMATION:
  NOTES:
    1. Controller can be used with Nokia 5100/6100 series phones at this time.  More
       options may be available soon.
    2. If you have a Cellular phone now, an extension with it's own # can usually be
       added for $12 to 15 per month. Prepaid cellular service is available also.
       Example: 'www.tracfone.com'
    3. Controller will control up to 10 different units with additional optional relay
       modules.
          ( Example: Control a TANIS FLOOR MAT CABIN PREHEATER or a
       crankcase vent blower to rid the crankcase of moisture and prevent possible
       internal corrosion.) OR (share the costs with your neighbor hanger.)

# NOTICE:  POWER NOW IS HOUSED IN INSULATED BOX FOR COLD WEATHER OPERATION.  IF USE IN WARM CONDITIONS, COVER MUST BE OPEN ½ " OR MORE TO PREVENT OVERHEATING.

**\*\*\*NOTE: If you have ordered more than one RELAY MODULE, everything is the same except to turn ON or OFF instead of dialing '1' then '\*'   dial the unit # dialed into the RELAY MODULE.**

 **EXAMPLE   2 \*  OR 3 \***