

# AIRCRAFT HEATERS – ENGINE PREHEATERS

## C & D AIRCRAFT HEATERS



Designed for upgrading obsolete aircraft heating systems or first time installation in your aircraft, C&D Installation kits include a complete group of materials necessary to replace the obsolete system or to install for the first time. Commonly used C&D heater components are shown below. For replacement heaters, request a quote by phone or email and provide aircraft make, model, and serial number.

### HEATER COMPONENTS

C & D P/N	Description	Part No.	Price
CD12065-1	Cabin Heater	05-12002	\$7,792.00
CD12064-1	Cabin Heater	05-12003	\$6,811.00
CD14072-1	Cabin Heater	05-12004	\$6,825.00
CD14073-1	Cabin Heater	05-12005	\$6,755.00
CD14075-1	Cabin Heater	05-12006	\$6,745.00
CD14077-1	Cabin Heater	05-12007	\$7,695.00
CD14066-1	Cabin Heater	05-12009	\$7,491.00
CD14078-1	Cabin Heater	05-12010	\$8,772.00
CD21253	Electronic Thermostat	08-14605	\$606.00
CD21255	Rotary Thermostat	08-14606	\$112.80
CD21402	24V Motor	08-14607	\$834.00 +\$50 Core
CD21401	12V Motor	08-14608	\$844.00 +\$50 Core
CD22050	Spark Plug	08-14609	\$165.75
CD21381	24V Ignition Unit	08-14610	\$841.00 +\$50 Core
CD20800	12VDC Fuel Regulator	08-04612	\$57.75 +\$100 Core
CD20801	24VDC Fuel Regulator	08-04613	\$59.75 +\$100 Core

## SAFE-HEET ENGINE HEATERS



SAFE-HEET is a thin flexible pad that is bonded to the engine oil sump. The kit is complete with materials and step-by-step instructions. A log book entry is all that is required for permanent installation; No S.T.C. or 337 form required. There are no airframe modifications required. SAFE-HEET can be used with a timer or the 707 temperature controller, and uses standard 110 A.C. voltage. We recommend using the SAFE-HEET 707 Temperature Controller to cure the adhesive for faster installation.



Model 700 Dimension: 4" x 4"  
P/N 05-04420 .....\$186.95  
Model 720 Dimension: 4" x 7"  
P/N 05-04421 .....\$186.95

## VARIABLE TEMPERATURE CONTROLLER



The SAFE-HEET Variable Temperature Controller can be used with any 700 Series SAFE-HEET Engine Pre-heater as an installation aid, or for providing temperature control for continuous pre-heat without promoting internal engine corrosion.

P/N 05-04423 .....\$77.75

FOR APPLICATION INFORMATION PLEASE CALL OR VISIT OUR WEBSITE AT [WWW.AIRCRAFTSPRUCE.COM](http://WWW.AIRCRAFTSPRUCE.COM)

## NORTHERN COMPANION PRE-HEATER



Compact: NC5A = 6" x 17.25", NC5B = 6" x 15". Lightweight: 6lbs, 6oz average weight. Multi Fuel: \*100LL aviation gas - Leaded or unleaded auto gas - White Gas - Kerosene. Diesel - JP4 and JP8 jet fuel. Approximately 20,000 BTU: Type of fuel and pressure in bottle affect output. Shockcorded legs: Slide the legs away from the clips and they seat themselves in the base. Stainless Steel Burner Chamber. No Battery or Other Electrical Power Required. Fast Setup and Takedown - Even with mittens on! No Tools Required

6" X 17.25" .....P/N 05-04767 .....\$1,055.00  
6" X 15" .....P/N 05-04768 .....\$959.00

## REIFF HOTSTRIP OIL SUMP HEATERS



HotStrip is thin and lightweight like a silicone pad, but made of aluminum for maximum durability. Works either as a stand-alone sump heater or integrated with the Hot Band Cylinder Heating Systems in the Standard, Turbo, and Turbo XP Systems. Bonds to the bottom or side of oil sump and electrically heats the oil. Features dual heating elements for redundancy.

System includes two 100W elements thermostat, and power cord.

FAA Approved for:

Lycoming 0-235; All 290, 320, 360 series; All 435, 480, 540, 541 series; Continental IO-346; All 300, 600 series; E-165, E-185, E-225, All 470, 520, 550 series.

HotStrip Oil Sump Heater System: All engines above (Except Continental A-65, A-75, A-80, C-85, C-90, O-200, IO-240. These engines with oval oil sump use HotPad flexible silicone heating elements) Franklin 165, 220 .....P/N 08-00688 .....\$199.00

## REIFF PREHEATER FOR ROTAX 912/914



The Reiff preheat system for Rotax 912 and Rotax 914 aircraft engines is an engine-mounted electric preheat system designed for easier cold-weather starts. The preheat system consists of a 100-watt metal "hot strip" element, which is epoxied to the bottom of the crankcase, and a 50-watt band heater that is clamped to the oil tank.

The Reiff is FAA approved, and includes a thermostat to keep the oil from exceeding 150° F.

Description	Part No.	Price
150 Watts 110V	08-06219	\$259.00
150 Watts 220V	08-06219-1	\$251.95
250 Watts 110V	08-07620	\$437.00
250 Watts 220V	08-07620-1	\$394.00
350 Watts 110V	08-07621	\$550.00
350 Watts 220V	08-07621-1	\$533.00

## THE SWITCHBOX REMOTE CONTROL APP



The easiest, cheapest and safest way to remote control any electrical device. For Pilots: No more driving to the airport hours before a flight. Turn on your Engine Heater from your cellphone, and simplify your cold flying routine! TIP: Activate a 2nd device like a Cabin Heater for your sensitive avionics, or a Coffee Maker before you arrive!

For General Use: Your new 'Smart Home' with the easy automation from

SwitchBox. Remote control your heating, lighting and air conditioning, from anywhere in the world. TIP: Turn On the A/C before you get home, or check to see if you left the lights On and turn them Off. Save Money! SwitchBox App for iPhone/iPad/Android - Free. Visit our website to download your copy.

The Switchbox 2G .....P/N 08-07711 .....\$299.00  
The Switchbox 4G with LED .....P/N 08-15734 .....\$364.99  
The Switchbox 4G Full System .....P/N 08-17037 .....\$425.00  
Cell Service Sim Card .....P/N 08-13550 .....\$19.95  
Wired Antenna .....P/N 08-13551 .....\$14.95  
Backup Battery .....P/N 08-17035 .....\$30.00  
Sim Card .....P/N 08-17034 .....\$30.00