



Ask your prop overhaul facility for Goodrich DuraTherm® propeller de-icers — new robust, design and improved service life.

Goodrich DuraTherm® Propeller De-Icers

UTC Aerospace Systems is the manufacturer of Goodrich propeller de-icers. Goodrich DuraTherm® prop de-icers are a new and improved version of existing prop de-icers with a more robust design and improved service life.

Features & Benefits

- Durable heater technology
 - More resistant to foreign object damage
 - More uniform heat distribution
- Continued operation if damaged
 - Ideal for Part 121 and Part 135 operators
- Patented commercial heater technology originally adapted by Goodrich for harsh environments
- Fully interchangeable with current prop de-icers
- Fully tested and FAA certified
- Comprehensive support and installation services



GOODRICH.

UTC Aerospace Systems

For additional information:

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Fax: +1 330 374 2290
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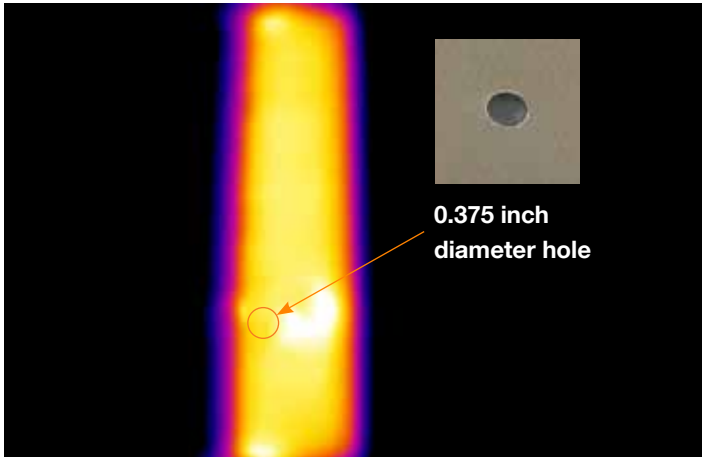
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goodrichdeicing.com

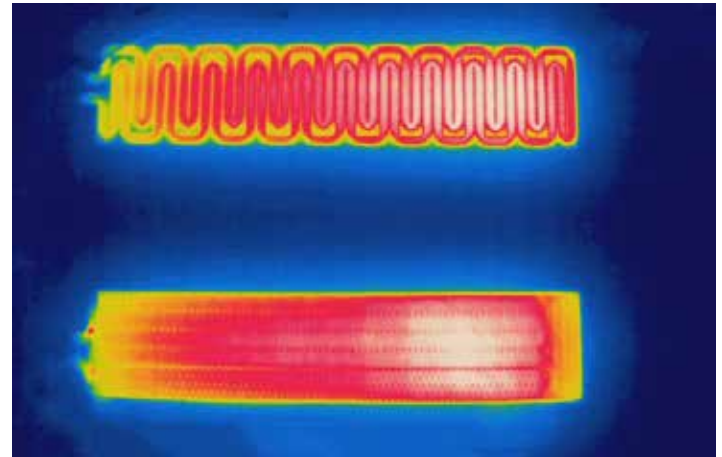


UTC Aerospace Systems

Goodrich DuraTherm® Propeller De-Icers



DuraTherm continues to operate even after damage



DuraTherm has a more uniform temperature distribution

Total system supplier

UTC Aerospace Systems tests, manufactures and supports virtually every component of propeller de-icing systems: de-icers, slip rings, brush blocks, timer, timers with current monitor, wire harnesses, ammeters and supplies all other related hardware.

Complete engineering design

From system concept to field application, UTC Aerospace Systems does it all. Our complete system engineering assures integral compatibility of all components in the de-icing system.

Continuous innovation

UTC Aerospace Systems continues to provide product innovations in design, provisioning and support of our propeller ice protection products. Our approach is to innovate and improve with products such as DuraTherm prop de-icers — ask if it is available for your aircraft.

Worldwide product and technical support

Our philosophy is simple—we make it, we support it. One toll-free call (+1 800-DEICERS) gives UTC Aerospace Systems customers and manufacturers, as well as end-users, our total attention. Direct access to 24-hour availability of parts through distribution fulfills our commitment to comprehensive support.

New DuraTherm design

Goodrich's patented DuraTherm element pattern is more resistant to foreign object damage and more uniform heat distribution throughout the prop de-icer. Replacement of older de-icers with DuraTherm technology is easy because both systems utilize the same connectors, lead wires and hardware.

Goodrich DuraTherm® Propeller De-Icers

Aircraft Make	Aircraft Model	Blade Manufacturer	DAE2575-7	DAE2575-10	DAE2560-10	DAE3400-1	DAE2560-12	DAE2560-10	DAE1188-3	DAE1188-5	DAE1601-3	DAE1601-5
Beech	18 Twin Beech	Hartzell							X	X		
Beech	50	Hartzell							X			
Beech	55 Barron	Hartzell							X			
Beech	56 Barron	Hartzell							X			
Beech	58 Barron	Hartzell							X			
Beech	60 Duke	Hartzell							X			
Beech	65 Queen Air	Hartzell							X			
Beech	90 King Air	Hartzell							X	X		
Beech	99 Airliner	Hartzell							X	X		
Beech	100 King Air	Hartzell							X	X		
Beech	200 Super King Air	McCauley					X					
Beech	300 Super King Air	Hartzell	X	X								
Beech	1900 Airliner	Hartzell			X	X						
British Aerospace	HP.137	Hartzell								X		
Viking Air Limited	DHC-6-300	Hartzell								X		
CASA	212	Hartzell										X
Cessna	208 Caravan	Hartzell						X				
Cessna	310/320	Hartzell							X			
Cessna	340	Hartzell							X			
Cessna	401/402 Utiliner/Businessliner	Hartzell							X			
Cessna	411	Hartzell							X			
Cessna	414 Chancellor	Hartzell							X			
Cessna	421 Golden Eagle	Hartzell							X			
GAF	N22B	Hartzell								X		
IAI	Arava	Hartzell								X		
Mitsubishi	MU-2	Hartzell							X	X		
Pilatus	PC-6	Hartzell								X		
Piper	PA-23 Apache	Hartzell							X			
Piper	PA-31 Navajo	Hartzell							X	X	X	
Short Brothers	PLC SC7	Hartzell								X		
Twin Commander	500	Hartzell							X			
Twin Commander	560	Hartzell							X			
Twin Commander	680	Hartzell							X			
Twin Commander	681	Hartzell							X			
Twin Commander	690	Hartzell										X
Twin Commander	720	Hartzell							X			

*Refer to the FAA Regulatory and Guidance Library website in the Parts Manufacturer Approvals section or Goodrich PMA Traceability Report 77-29-001 for specific Aircraft, propeller or blade applicability.

Goodrich DuraTherm® Propeller De-Icers

- More resistant to foreign object damage
- More uniform heat distribution throughout the prop de-icer
- Article for article replacement
- Replacement of older de-icers with DuraTherm technology is easy because both systems utilize the same connectors, lead wires and hardware.



De-Ice Boot Care Products



Edge Sealer

- Formulated for cosmetic appearance and static dissipation
- Kits are the same for both standard and FASTboot® neoprene de-icers



Aerospace Cleaner (32 fl. oz.)
P/N 74-451-238-32

- Approved for use on all Goodrich de-icers
- Near 100% prevention of UV caused slow fade
- Resistance to dust, soiling and staining
- Water-based formula is environmentally friendly
- Apply as needed — no surface stripping required



Aerospace Protectant (32 fl. oz.)
P/N 74-451-237-32

- Approved for use on all Goodrich de-icers
- Can be used on all water-safe materials
- Water-based formula is environmentally friendly
- Apply as needed— no surface stripping required
- Great for removing dirt, grime and bugs

Refer to CMM or 30-60-07 for installation materials



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4335F LIT 5/2018

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