BRUCE'S CUSTOM COVERS
A division of Aircraft Covers, Inc.

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*manufacturer of the finest custom-made aircraft covers*

# Tech Sheet: Sikorsky S58T

(sikorsky-S58T.pdf)




Sikorsky S58T Cockpit Cover, Intake Plugs, Blade Tie-Downs

## Section 1: Cockpit/Bubble Covers




S58 Cockpit Windshield, Main Rotor, Particle Separator, Exhaust Covers, Intake Plugs and Blade Tie-downs




Sikorsky S58 Rotor Hub Cover

| Description | Part Number | Price |
|---|---|---|
| WINDSHIELD COVER | **S58T-001** | **$755.00** |

## Section 2: Engine/Tail Rotor Covers

**Blade Tie-Downs** are "socks" which fit over the blade tip with or without Blade Covers installed. Front blade tie-downs have two lengths of rope or strap which attaches to the front cross tubes on either side of the cabin. The other tie-downs have generous lengths of rope or strap to tie the blades down at any convenient spot.

**Rotor Hub Covers** overlaps with the Blade Covers to ensure complete protection for the entire main rotor system. Designed like a jacket with sleeves and no collar, the rotor hub cover fastens together below each blade with *Delrin* buckles. The Rotor Hub Cover is normally made from Solution-Dyed Polyester.

**Tail Rotor Tie-Downs** are a similar design to the main blade tie-downs. Stout bungee cords attached to the tie-down socks pull the rotor tips back toward the hub, pulling the tail rotor back to a secure position.

Bruce's **Sikorsky S58T Blade Covers** are made of medium-weight Solution-Dyed Polyester and designed to avoid trim tabs or wicks. You can install Blade Covers from the ground with the aid of a lightweight rope attached to the open end. Covers are cinched tight at the blade root with straps and quick-release plastic buckles. The **Cold Weather Blade Covers** are fitted with full-length zippers and optional deice "boots" designed to accept a preheater hose; a small opening at the tip of the cover allows for some air circulation and drainage in freezing weather. Some part numbers have features for an extra charge.

The **Sikorsky S58T Tail Rotor Cover** is a one-piece design which encloses both the blades and their hub, snapping closed along the bottom edge. The tail rotor cover is normally made from Solution-Dyed Polyester.

ALL-YEAR USE MATERIAL - Made with Silver Acrylic Sunbrella canvas, the all-year use material is the best option for sun protection and cover longevity. This heavier more durable material is intended for all weather conditions, such as rain and snow or lots of sun.

WINTER USE MATERIAL - Made with Solution-Dyed Polyester fabric, this option is intended for seasonal use to aid in deicing, rain mitigation, or for occasional travel. The material is lighter and more compact, but more susceptible to UV damage and may have a shorter useful life if used continuously outside than the all-year use material.



Sikorsky S58T Travel Cockpit Cover and Blade Tie-Downs




Sikorsky S58T Rotor Hub, Tail Rotor Hub, Engine Plugs, Blade Tie-Downs

| Description | Part Number | Price |
|---|---|---|
| EXHAUST COVER | **S58T-120** | **$140.00** |
| ROTOR HUB COVER | **S58T-301** | **$565.00** |
| ROTOR HUB COVER w/Skirt Extension | **S58T-302** | **$755.00** |
| BLADE COVERS (set of 4) | **S58T-400** | **$990.00** |
| BLADE COVERS (COLD WEATHER TYPE) (set of 4) | **S58T-410** | **$1535.00** |
| BLADE TIE-DOWNS (fabric type) (set of 4) | **S58T-501** | **$505.00** |

| | | |
|---|---|---|
| TAIL ROTOR BLADE COVERS (set of 4) | **S58T-600** | **$315.00** |
| TAIL ROTOR HUB COVER | **S58T-611** | **$375.00** |
| TAIL ROTOR HUB COVER w/TIE DOWN BRACKET | **S58T-612** | **$455.00** |
| TAIL ROTOR BLADE TIE-DOWNS (set of 4) | **S58T-621** | **$220.00** |

## Section 3: Plugs & Protection

**Sikorsky S58T Pitot Tube Covers**, NOT HEAT RESISTANT TYPE, are made of Naugahyde vinyl, and are designed to cover the entire pitot assembly. Slipping over the tube, the cover tightens around the base with a Velcro strap detail. A "Remove Before Flight" streamer is attached to the cover. **Heat Resistant Pitot Covers** are an upgrade to this design, and help prevent the pitot cover from melting onto the tube if the pitot heat is accidentally turned on while installed. If you want the set tethered together, please let us know.

The **Engine Exhaust Plugs** are custom fit for your Sikorsky S58T exhaust openings, made with heavy-duty vinyl material, and stuffed with a single block of sculpted urethane foam. Exhaust plugs have 'Remove Before Flight' streamers sewn onto the face of the plugs. Exhaust plugs may be inserted soon after flight when the engine is still warm. Engine Inlet Plugs are commonly referred to as Cowl Plugs, Intake Plugs, Cowl Blocks, Engine Blocks, and Engine Bungs.

The **Engine Inlet Plugs** are custom fit for your Sikorsky S58T intakes, made with heavy-duty vinyl material, and stuffed with a single block of sculpted urethane foam. Each plug has a zipper that allows the foam to be removed and dried if necessary. Engine plugs have 'Remove Before Flight' streamers sewn onto the face of the plugs. Most plugs are imprinted with the aircraft registration number in black for an extra charge. Storage bag NOT included. Engine plugs may be inserted after flight when the engine is still warm. Engine Inlet Plugs are commonly referred to as Cowl Plugs, Intake Plugs, Cowl Blocks, Engine Blocks, and Engine Bungs.




Sikorsky S58T Canopy, Rotor Hub, Blade, Tail Rotor Covers, Engine Plugs, Blade Tie-Downs




Sikorsky S58T Cockpit Cover, Intake Plugs, Blade Tie-Downs

| Description | Part Number | Price |
|---|---|---|
| INTAKE PLUGS (set of 2) | **S58T-100** | **$330.00** |
| PARTICLE SEPARATOR EXHAUST PLUGS (set of 2) | **S58T-110** | **$190.00** |
| PITOT COVER | **S58T-HPB** | **$35.00** |

## Section 7: Light Weight Products: Travel Covers and FlyAway Covers



Sikorsky S58T Travel Cockpit Cover and Blade Tie-Downs



Sikorsky S58T Travel Cockpit Cover, Engine Plugs and Blade Tie-Downs

| Description | Part Number | Price |
|---|---|---|
| TRAVEL COVER, Light Weight Travel Windshield Cover | **S58T-800** | **$600.00** |

***Prices subject to change. Other Covers and Design Alterations: Prices on request.***
***Prices are FOB Morgan Hill, CA. Sales tax on orders shipped to California addresses. Orders take approximately 3 weeks to complete. For domestic orders we normally ship by UPS ground service. Next day shipping and air parcel post is available on request. We can take payment by Visa, Mastercard, American Express, or Discover.***

***Bruce's Custom Covers offers protective covers and plugs for virtually every type of airplane, jet and helicopter. If you have questions about our products please call any time TOLL FREE: 800/777-6405, or FAX: 408/738-2729.***

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# Aircraft Cover Ordering Form

**Customer Info**

Name _____

Shipping Address _____

_____

Phone & Email _____

**Payment**

Credit Card Number ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

Exp. Date ☐☐ / ☐☐ V-Code* ☐☐☐☐

**Visa, Mastercard, Discover: last 3 numbers on back of card, right of signature. Amex: 4 smaller numbers printed on face of card.*

**A/C Info**

Reg / Tail Number: _____ Aircraft Type: _____ Year: _____

Colors / Paint Scheme (be specific): _____

**Please specify below the items you would like to order.**

See technical sheet or visit our website for part numbers (or just fill in the description)

| | Part Number | Quant | Description | Price |
|---|---|---|---|---|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |
| | | | TOTAL | |

***Optional Items (check the box of the item you want)***

☐ ***Imprint** aircraft registration number onto both sides of canopy cover.....$35.00*

☐ ***Imprint** aircraft registration number onto Jet intake covers.....$55.00*

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