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 S58

(sikorsky-S58.pdf)




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

## Section 1: Cockpit/Bubble Covers

The **Sikorsky S58 Windshield/Nose Cover** is designed to cover the windshield and side windows of the cockpit, and extends forward to cover the nose.

This cover type is made from Silver Acrylic Sunbrella canvas and is 100% lined with a soft and smooth microfiber. Bruce's Custom Covers developed this material combination especially for aircraft protection. The outer material is medium weight and treated for water resistance, UV resistance and anti-static buildup. The inner lining is a very soft and smooth microfiber to prevent scratching. The material is very reflective, and tests show that the cabin interior temperature can be reduced to near-ambient temperature on the hottest of days. It is water, ice and snow repellent, yet breathable to allow moisture to escape from between the cover and the aircraft surface.




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/INTAKE SCREEN COVER | **S58-000** | **$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 S58 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 S58 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 Canopy, Rotor Hub, Blade, Tail Rotor Covers, Engine Plugs, Blade Tie-Downs




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

| Description | Part Number | Price |
|---|---|---|
| ROTOR HUB COVER | **S58-300** | **$565.00** |
| BLADE COVERS (set of 4) | **S58-400** | **$1020.00** |
| BLADE COVERS, cold weather (set of 4) | **S58-410** | **$1535.00** |
| BLADE TIE-DOWNS (fabric type) (set of 4) | **S58-500** | **$505.00** |
| TAIL ROTOR BLADE COVERS (set of 4) | **S58-600** | **$315.00** |
| TAIL ROTOR HUB COVER | **S58-610** | **$375.00** |
| TAIL ROTOR BLADE TIE-DOWNS (set of 4) | **S58-620** | **$220.00** |

## Section 3: Plugs & Protection

**Sikorsky S58 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.




Pitot Tube Cover

| Description | Part Number | Price |
|---|---|---|
| PITOT COVER | **S58-HPB** | **$35.00** |

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

| Description | Part Number | Price |
|---|---|---|
| TRAVEL COVER, Light Weight Travel Windshield/Intake Screen Cover | **S58-800** | **$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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