Tech Sheet: Boeing B17 Flying Fortress

Section 1: Canopy/Cockpit/Fuselage Covers

Canopy Covers help reduce damage to your airplane's upholstery and avionics caused by excessive heat, and they can eliminate problems caused by leaking door and window seals. They keep the windshield and window surfaces clean and help prevent vandalism and theft.

The Boeing B17 Flying Fortress Canopy Cover is custom-designed for each model, as well as your aircraft's specific antenna and temperature probe placements, if applicable. The Canopy Cover is designed to enclose the windshield, side windows and canopy roof. The Canopy Cover attaches using adjustable "belly straps", which run under the belly and connect to the other side of the cover with a quick-release plastic buckle. When requested, it is also sometimes possible to design Canopy covers that can attach to the aircraft fuselage using pop-riveted snap-heads at the rear and snap-head screws on the engine cowl. The Canopy Cover is custom sewn and the corners are trimmed to match the colors of the airplane. The airplane's registration number can be imprinted onto both sides of the cover for an additional charge. A duffle bag is included with all Canopy Covers. Each Canopy Cover is normally made from Silver Acrylic Sunbrella or Silver Solution-Dyed Polyester and is lined 100% with a soft and smooth microfiber. Bruce's Custom Covers developed these materials 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 materials are extremely reflective, and tests show that the cabin interior temperature can be reduced to near-ambient temperature on even the hottest of days. It is water, ice and snow repellent, yet breathable enough to allow moisture to escape from between the cover and the aircraft surface. Our materials do not contain hydrocarbon compounds that can harm Plexiglas windshields and acrylic finishes. Other colors are available. Please [contact us](mailto:bruce@aircraftcovers.com) for availability and price. We also have an ultra-lightweight material available for fitted hangar dust covers.
Canopy Covers are commonly referred to as Cabin Covers, Fuselage Covers, Canvas Covers, Canopy Caps, etc.

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<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Price</th>
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<tbody>
<tr>
<td>CANOPY COVER</td>
<td>B17-000</td>
<td>$775.00</td>
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<tr>
<td>CANOPY/GUN TURRET COVER</td>
<td>B17-001</td>
<td>$1075.00</td>
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<tr>
<td>HATCH COVER</td>
<td>B17-002</td>
<td>$430.00</td>
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Section 2: Engine/Prop Covers

**Engine Covers** will cinch around or behind the spinner, cover the entire engine cowl area including the engine air cooling and induction air inlets, and fastens together with Velcro beneath the spinner down the front of the cowling. The Engine Cover is attached with a belly strap aft of the firewall, and can Velcro to the Canopy Cover. Engine Covers are normally made from Solution-Dyed Polyester or Acrylic Sunbrella. An Insulated version of the engine cover can be made with a thicker, quilted, and water-repellent material. The Insulated Engine Cover works well in cold climates to help with engine preheating.

The **Boeing B17 Flying Fortress Propeller Cover** is a one-piece design that form fits to the blades and spinner. The prop cover slips over the blades and spinner and is attached by a plastic all-weather zipper on the bottom of the blades. Propeller covers can be made for multiple numbers of blades, and for wooden, composite or metal props. The Propeller Cover is normally made from Acrylic Sunbrella or Solution-Dyed Polyester and is lined 100% with a soft and smooth microfiber. **Insulated Propeller Covers** works well in cold climates to help with engine preheating. These insulated versions are made with a thicker, quilted, water-repellent, and breathable material.

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<tr>
<td>ENGINE COVERS (set of 4)</td>
<td>B17-100</td>
<td>$1730.00</td>
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<tr>
<td>PROPELLOR/SPINNER COVERS, 3 blade (set of 4)</td>
<td>B17-120</td>
<td>$1325.00</td>
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**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.*
Propellor Cover Measuring Worksheet

Instructions: Measure to the nearest 1/8" and only fill in what applies. You may email, fax or phone in the measurements.

Aircraft Reg / Tail Number: ___________________________ Aircraft Type: ___________________________ Year: _____________
Name: ___________________________ Phone & Email: ___________________________

Propellor Measurements

Please check one:

A  2 - Blade
B  3 - Blade
C  4 - Blade

A Measure along surface of cone
B Measure "straight line" base to tip
C Base to top of blade root opening
D Provide diameter or circumference
E Provide diameter or circumference
F Blade root to prop tip
G Trailing edge to leading edge
H Trailing edge to leading edge
J Trailing edge to leading edge

Ph: 408/738-3959 • Toll Free: 800/777-6405 • Fax: 408/738-2729 • bruce@aircraftcovers.com
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)

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**Optional Items (check the box of the item you want)**
- Imprint aircraft registration number onto both sides of canopy cover
- Imprint aircraft registration number onto jet intake covers

**TOTAL**

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