

# Tech Sheet: Grumman Gulfstream G100

(grumman-G100.pdf)



## Section 1: Canopy/Cockpit/Fuselage Covers

The **Grumman Gulfstream G100 Cockpit Cover** helps reduce damage to the upholstery and avionics caused by excessive heat and 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 **Grumman Gulfstream G100 Cockpit Cover** is designed to cover the windshield and side windows of the cockpit. Attachment buckles are made of nonmetal *Delrin*, designed for rugged outdoor use. The windshield cover comes with a duffle bag. The N-number can be imprinted onto the cover for an extra charge. The windshield cover is trimmed in the colors of the aircraft.

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.

The Canopy/Nose Cover combines a Canopy Cover and a Nose cover. The **Grumman Gulfstream G100 Canopy Cover** is designed to enclose the windshield, all side windows, canopy roof, and extend forward to cover the nose. It is a one-piece cover. The Canopy Cover is custom designed for each model, as well as your aircraft's specific antenna and temperature probe placements. 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. To ensure the most secure fit, high-quality shock cord is enclosed in the hem of the cover to help keep the cover tighter against the airplane. Canopy Covers are commonly referred to as Cabin Covers, Fuselage Covers, Canvas Covers, Canopy Caps, etc.

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.

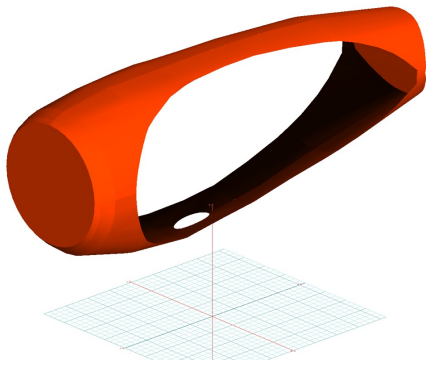
Description	Part Number	Price
COCKPIT COVER	<b>G100-000</b>	<b>\$730.00</b>
COCKPIT/NOSE COVER	<b>G100-005</b>	<b>\$1095.00</b>
CANOPY/NOSE COVER	<b>G100-010</b>	<b>\$1755.00</b>
FUSELAGE/NOSE COVER	<b>G100-050</b>	<b>\$4585.00</b>

## Section 2: Engine Covers

**Tri-Fold Ring Engine Covers** are designed to install easily yet be completely storable. A spring steel hoop is sewn into the hem of each cover, allowing them to be installed without climbing onto the wing or using a stepladder in many cases. To store the covers the spring steel hoop folds like a band-saw blade into three nesting rings. Each cover folds into a compact circular bundle which is stored in the included duffel bag, yet they unfold quickly for use. The Tri-Fold Ring cover is made of medium weight Solution-Dyed Polyester which is available in a variety of colors to match the paint trim. Each cover set comes complete with installation and folding instructions. The aircraft's registration number can be silkscreened onto the cover for an extra charge.

**ALL-YEAR USE MATERIAL** - Made with Solution dyed Polyester fabric, 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.

The **Grumman Gulfstream G100 Bikini Style Engine Covers** are a single-piece design using a soft and smooth stretchy fabric. The cover stretches tightly over both the intake and exhaust, installing quickly and easily. These covers are designed to be used as hangar dust covers and have a useful life of approximately one year.



Cessna Citation 680 Engine Cover, Bikini Type



Gulfstream G150 Engine Covers, Cockpit HeatShields

Description	Part Number	Price
ENGINE COVERS (w/TR's) (set of 4)	<b>G100-100</b>	<b>\$1100.00</b>
ENGINE COVERS (w/TR's), Hangar Use, Bikini Type (set of 2)	<b>G100-106</b>	<b>\$640.00</b>
ENGINE INTAKE & EXHAUST PLUG SET (set of 4)	<b>G100-110</b>	<b>\$1360.00</b>

## Section 3: Plugs & Protection

The **Grumman Gulfstream G100 Pitot Tube Covers**, made of Naugahyde vinyl, are designed to cover the entire pitot assembly. Slipping on over the tube, the cover tightens around the base with a special Velcro strap detail. A "remove before flight" streamer is

attached to the cover. **Heat Resistant Pitot Covers** are designed to help prevent the pitot cover from melting onto the tube if the pitot heat is accidentally turned on with the pitot cover attached. If you want the set tethered together, please let us know.

Description	Part Number	Price
PITOT COVERS, heat resistant type (set of 2)	<b>G100-HPN</b>	<b>\$225.00</b>

### Section 5: HeatShields & Sun Reflectors

**Heatshield Interior Reflectors** are made of a special laminate of metallized polyester film and closed cell foam. Less than 1/8" thick, the Reflector can fold up flat and store in a sleeve, yet is stiff enough when flat to stand up against the windshield using the sun visors and window framing only. On some designs no Velcro or suction cups are necessary. **Heatshields** are an excellent short-term remedy for cockpit overheating, but use the **Cockpit Cover** for more effective and practical long term protection.



Gulfstream G150 Engine Covers, Cockpit HeatShields

Description	Part Number	Price
WINDSHIELD HEATSHIELD (set of 2)	<b>G100-900</b>	<b>\$235.00</b>
COCKPIT SKYLIGHT HEATSHIELDS (set of 2)	<b>G100-910</b>	<b>\$125.00</b>

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

The **Grumman Gulfstream G100 Cockpit Cover** helps reduce damage to the upholstery and avionics caused by excessive heat and 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 **Grumman Gulfstream G100 Cockpit Cover** is designed to cover the windshield and side windows of the cockpit. Attachment buckles are made of nonmetal *Delrin*, designed for rugged outdoor use. The windshield cover comes with a duffle bag. The N-number can be imprinted onto the cover for an extra charge. The windshield cover is trimmed in the colors of the aircraft.

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.

Description	Part Number	Price
TRAVEL COVER, Light Weight Travel Cockpit Cover	<b>G100-800</b>	<b>\$585.00</b>

*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.*



18850 Adams Ct.  
Morgan Hill, CA 95037  
www.AircraftCovers.com

## Aircraft Cover Ordering Form

Customer Info	Name _____
	Shipping Address _____ _____
	Phone & Email _____
Payment	Credit Card Number <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	Exp. Date <input type="text"/> <input type="text"/> / <input type="text"/> <input type="text"/> V-Code* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	<small>*Visa, Mastercard, Discover: last 3 numbers on back of card, right of signature. Amex: 4 smaller numbers printed on face of card.</small>
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)

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

TOTAL	
-------	--

<b>Optional Items (check the box of the item you want)</b>	
<input type="checkbox"/>	Imprint aircraft registration number onto both sides of canopy cover.....\$35.00
<input type="checkbox"/>	Imprint aircraft registration number onto jet intake covers.....\$55.00

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