


**BRUCE'S CUSTOM COVERS**

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*a div. of Canvas Works, Inc.*

*manufacturer of the finest custom-made aircraft covers*

## [Tech Sheet: Israel Aircraft Industries Jet Commander 1121](#)



### [Jet Commander Engine Covers](#)

**The Jet Commander Windshield Cover** attaches with three belly straps which are adjustable and detachable from both sides. The buckles are made of Delrin, a high impact plastic. The cover is trimmed to match the colors of the airplane. A duffel bag, also color trimmed, is included with the cover. For an extra charge the N-number can be imprinted onto the cover. The cover weighs about 5 pounds.

**The windshield cover is made of nylon Silver Laminate**, a two-ply laminated fabric developed by Bruce's Custom Covers especially for aircraft protection. The outer material is a medium weight nylon treated for ultraviolet resistance and anti-static buildup. The inner lining is brushed nylon tricot knit. This material is extremely reflective. Tests show that the cabin interior temperature can be reduced by as much as 25 degrees. Silver Laminate is water, ice and snow repellent, yet it is breathable enough to allow moisture to escape from between the cover and the windshield surface. Silver Laminate contains no hydrocarbon compounds which can harm plexiglass windshields and acrylic finishes.

**Intake/Exhaust 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. 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. Installation details vary by model, and whether or not thrust reversers are installed. The Tri-Fold Ring cover is made of medium weight nylon 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.

**Engine covers are available in a variety of colors:** RED, ROYAL BLUE, NAVY BLUE, MAROON, GREEN, ORANGE, SILVER, SMOKE, & BLACK.

**Pitot tube covers**, made of Naughahyde 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 warning streamer is attached to the cover.

**Non-burning Pitot Covers** are designed to withstand more than 500° F., preventing damage to the pitot tube if the pitot heat is turned on while it is covered.

**HeatShields** are interior reflectors which are intended as temporary relief against heat buildup in the cockpit or cabin interior. They do keep the interior about as cool as exterior covers, but they can take longer to install and do nothing to

protect the plexiglas or to prevent damage caused by leaks. Also, in aircraft equipped with laminated windshields, they may cause damage to those windshields because of excessive heat buildup near the glass.

Our HeatShield material is a special laminate of metallized polyester film, laminated to a thin sheet of closed-cell foam. It is thinner than bubble-pack type reflectors, and has extremely good reflective and insulating qualities.

Where an exterior cover is not considered practical by the operator, a HeatShield is often the best solution for cabin protection.



Engine Cover set with storage bag

**CURRENT PRODUCTS LIST as of: January 24, 2009**  
**Israel Aircraft Industries Jet Commander 1121**

<u>DESCRIPTION</u>	<u>SET OF...</u>	<u>PART NO.</u>	<u>PRICE</u>
WINDSHIELD COVER	1	1121-000	460.00
CANOPY COVER	1	1121-010	725.00
ENGINE COVERS (WITH TR'S)	4	1121-100	695.00
ENGINE COVERS (NO TR'S)	4	1121-110	695.00
PITOT COVER SET (2 PITOT COVERS, JOINED)	1	1121-111	60.00
PITOT COVER SET (2 PITOT COVERS, JOINED), non-burning type	1	1121-112	90.00

**Prices subject to change. Other Covers and Design Alterations: Prices on request.**

**Prices are FOB Sunnyvale, CA. Sales tax on orders shipped to California addresses. Orders take approximately 3 weeks to complete. Normally we ship by UPS second day service. Next day shipping and air parcel post is available on request. We can take payment by Visa, Mastercard, American Express, Discover or by UPS-COD.**

**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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**INSTRUCTIONS: Print Form, Fill Out, Fax to 408/738-2729**

# AIRCRAFT COVER ORDERING INFORMATION

NAME \_\_\_\_\_

SHIPPING ADDRESS \_\_\_\_\_

PHONE, FAX, E-MAIL \_\_\_\_\_

**PAYMENT BY:** Visa  MasterCard  Amex  Discover  (check one)

All shipments are F.O.B. Sunnyvale, California, shipping by UPS (Ground or 2nd Day Service) unless requested otherwise.

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.

AIRCRAFT TYPE \_\_\_\_\_ YEAR \_\_\_\_\_ N \_\_\_\_\_

reg. number

AIRCRAFT COLORS (be specific) \_\_\_\_\_

***Please specify below the items you would like to order.  
 See Technical Sheet for part numbers (or just fill in the description)***

	part number	quant	description	price
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				

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

*Imprint* aircraft registration number onto both sides of canopy cover. . . . . \$30.00

*Silkscreen* aircraft registration number onto both intake covers of jet engine cover set. . . 50.00

rev. date: 2/15/07