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manufacturer of the finest custom-made aircraft covers

# Tech Sheet: Cessna Citationjet 525, CJ-I, CJ1+, & M2

(cessna-CJ1.pdf)



#### 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 Cessna Citationjet 525, CJ-I, CJ1+, & M2 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. 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.

Canopy Covers are commonly referred to as Cabin Covers, Fuselage Covers, Canvas Covers, Canopy Caps, etc.

The **Cessna Citationjet 525, CJ-I, CJ1+, & M2 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 Cessna Citationjet 525, CJ-I, CJ1+, & M2 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 Cessna Citationjet 525, CJ-I, CJ1+, & M2 Cockpit/Nose 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 Cessna Citationjet 525, CJ-I, CJ1+, & M2 Cockpit/Nose 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.

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The Canopy/Nose Cover combines a Canopy Cover and a Nose cover. The Cessna Citationjet 525, CJ-I, CJ1+, & M2 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, Canopy Caps, etc.

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Cessna Citation Windshield Cover, Engine Cover set and Pitot Covers

Cessna Citation M2 Cockpit Cover

Description	Part Number	Price
COCKPIT COVER	CJ1-000	\$660.00
CANOPY COVER (Covers all windows)	CJ1-020	\$1250.00
COCKPIT/NOSE COVER	CJ1-030	\$1285.00
CANOPY/NOSE COVER (Covers all windows)	CJ1-035	\$1900.00

## 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 duffle 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 Cessna Citationjet 525, CJ-I, CJ1+, & M2 Bikini Style Engine Covers are a single-piece design using a soft and smooth stretchy and 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.

The **Cessna Citationjet 525**, **CJ-I**, **CJ1+**, **& M2 Intake 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 duffle bag, yet they unfold quickly for use. 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.

The Cessna Citationjet 525, CJ-I, CJ1+, & M2 Intake/Exhaust Plugs are custom fit for the intake and exhaust openings, 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. 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.



Cessna CJ1 Intake Cover and Inlet Plug



Cessna Citation CJ3 Bikini Style Engine Covers

Description	Part Number	Price
ENGINE INLET COVERS & EXHAUST PLUGS, includes generator outlet and pylon plugs (specify if CJ1+ model) (set of 8)	CJ1-100	\$1115.00
ENGINE INLET COVERS w/ Small Pylon Plugs (set of 4)	CJ1-105	\$750.00
ENGINE INLET COVERS w/out Small Pylon Plugs (specify if CJ1+ model) (set of 2)	CJ1-106	\$720.00
ENGINE INLET COVERS & EXHAUST PLUGS, no auxiliary plugs (set of 4)	CJ1-107	\$1080.00
ENGINE COVERS, Hangar Use, Bikini Type w/out Pylon Plugs (set of 2)	CJ1-110	\$755.00
ENGINE COVERS, Hangar Use, Bikini Type w/ Pylon Plugs (set of 4)	CJ1-111	\$785.00
ENGINE NACELLE COVERS, fully enclosed (set of 2)	CJ1-113	\$1290.00

## Section 3: Plugs & Protection

Cessna Citationjet 525, CJ-I, CJ1+, & M2 Heat Resistant Pitot Tube Covers, are made of Naugahyde vinyl, and lined with a non-burning material. They are designed to cover the entire pitot assembly, slipping over the tube and tightening 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 our standard 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 Cessna Citationjet 525, CJ-I, CJ1+, & M2 exhaust openings, 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. Exhaust 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. 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 Cessna Citationjet 525, CJ-I, CJ1+, & M2 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.



Cessna Citation Mustang 510 Engine Plugs



**Engine Exhaust Plug** 

Description	Part Number	Price
ENGINE INLET PLUGS & EXHAUST PLUGS, includes generator outlet and pylon plugs (set of 10)	CJ1-101	\$1230.00
ENGINE INLET PLUGS w/ Pylon, Gen. Inlet and Outlet (specify if CJ1+ model) (set of 8)	CJ1-112	\$825.00
EXHAUST PLUGS (specify if CJ1+ model) (set of 2)	CJ1-120	\$550.00
PITOT COVER SET, heat resistant type (set of 2)	CJ1-201	\$200.00

## Section 4: Wing/Tail/Empennage Covers

Horizontal Stabilizer Covers are a perfect solution to protect your paint from sun damage and prevent frost, snow, ice buildup, and corrosion. They are made from Solution-Dyed Polyester or Acrylic Sunbrella. They cover the entire upper surface of the stabilizers and overlap around the leading and trailing edges as well as the wing tip. The covers secure under each stabilizer with adjustable straps. In some instances, cut-outs are made in the trailing edge of the wing covers to accommodate static wicks. Horizontal Stabilizer Covers are available for winter use or long-term all year use, and are normally made from Solution-Dyed Polyester or Acrylic Sunbrella. A Hail Protection version can be made which incorporates dense closed cell foam into the entire upper surface of the wing covers to help prevent hail damage. Although these covers are bulky, they do help protect your wing and control surfaces against small to medium-size hail.

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.

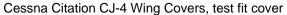
WINTER USE MATERIAL - Made with Solution-Dyed Polyester fabric, this option is intended for seasonal use to aid in deicing, rain mitigation, or for occasional travel. The material is lighter and more compact, but more susceptible to UV damage and may have a shorter useful life if used continuously outside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

The Cessna Citationjet 525, CJ-I, CJ1+, & M2 Wing Covers are a perfect solution to protect your paint from sun damage and prevent winter frost, snow, ice buildup, and corrosion. They are made from Solution-Dyed Polyester or Acrylic Sunbrella and form-fit to slip around each wing tip, cover the entire upper surface of the wing and wrap around the leading and trailing edges. The covers secure under the wing with adjustable straps from the trailing edge to the leading edge. The wing covers can also attach to each other with adjustable straps at the leading and trailing edges of the wing under the belly of the plane. In some instances, cut-outs are made in the trailing edge of the wing covers to accommodate static wicks. We have the ability to also accommodate wing tip modifications, such as STOL kits, droop tips, and vortex generators. Wing covers are labeled LEFT and RIGHT for your convenience. Wing Covers are available for winter use or long-term, all-year use. A Hail Protection version can be made which incorporates very dense closed cell foam into the entire upper surface of the wing covers to help prevent hail damage. Although these covers are bulky, they do help protect your wing and control surfaces against small to medium-size hail.

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.







Cessna Citationjet CJ3 Cockpit/Nose, Engine & Wings Travel Covers

Description	Part Number	Price
WING COVERS, WINTER USE (set of 2)	CJ1-300	\$2805.00
WING COVERS, ALL YEAR USE (set of 2)	CJ1-305	\$3650.00
HORIZONTAL STABILIZER COVERS, WINTER USE (set of 2)	CJ1-310	\$1100.00
HORIZONTAL STABILIZER COVERS, ALL YEAR USE (set of 2)	CJ1-315	\$1430.00

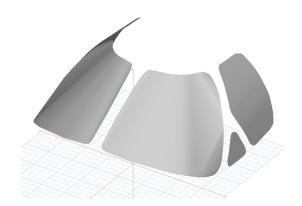
## Section 5: HeatShields & Sun Reflectors

Cockpit Heatshields are interior sunshades for the aircraft's cockpit. The product is a unique composite of closed-cell foam with a silver mylar finish. The semi-rigid design is stiff enough to stand inside the window framing. The set folds up flat and is easily stored in the included storage sleeve. Some designs may require velcro and suction cups. Our Heatshields for jets are offered white side out because some aircraft manufacturers have issued advisories against reflective window inserts due to potential heat damage. A Heatshield is an excellent short-term remedy for cockpit overheating, but an external fabric cover is more effective for long-term protection.

**Custom-made Heatshield Sunshades** are available for almost any window in the jet. Side windows, Skylights, and Emergency Exits are all custom-made. The product is a unique composite of closed-cell foam with a silver mylar finish. The set is easily stored in the included storage sleeve. Some designs may require velcro and suction cups. Our Heatshields are offered white side out since aircraft manufacturers have issued advisories against reflective window inserts due to potential heat damage.



Citation Heatshields



Cessna Citation Cockpit HeatShields (3D Model)

Description	Part Number	Price
COCKPIT HEATSHIELDS (set of 4)	CJ1-900	\$365.00
ENTRANCE DOOR HEATSHIELD	CJ1-901	\$80.00
COCKPIT HEATSHIELDS, includes entrance door (set of 5)	CJ1-902	\$435.00

#### Section 6: Miscellaneous Products

**Tire or Wheelpant Covers** are designed to protect the wheelpants, or the tires and wheels, from sun damage and damage from the tow bar when moving the airplane.

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.



CJ1 Nose Gear Tire Cover, test fit



CJ1 Nose Gear Tire Cover, test fit

Description	Part Number	Price
TIRE COVERS (specify tire size) (set of 3)	CJ1-370	\$360.00
NOSE GEAR TIRE COVER	CJ1-371	\$130.00
MAIN GEAR TIRE COVERS (specify tire size) (set of 2)	CJ1-372	\$260.00

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

The Cessna Citationjet 525, CJ-I, CJ1+, & M2 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 **Cessna Citationjet 525, CJ-I, CJ1+, & M2 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.

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The Cessna Citationjet 525, CJ-I, CJ1+, & M2 Lightweight Travel Canopy Cover will cover the same area as our standard Canopy Cover, but the material used is very lightweight and will fold up and store in a much smaller space. This cover is ideal for the airplane that is hangered full time and only needs a cover on rare occasions.

Travel Covers are made with Silver Solution-Dyed Polyester fabric and only lined over the windshield to save weight. The material is lightweight and more compact for easy stowage in the aircraft. The polyester material is water resistant, but only intended for occasional use outside. We also have an ultra lightweight material available for fitted hangar dust covers. For daily outdoor use, the non-travel Sunbrella Cover is the best choice.



Cessna Citationjet CJ1 Cockpit Cover



Citation CJ-1 Canopy Cover and Engine Covers

Description	Part Number	Price
TRAVEL COVER, Light Weight Travel Cockpit Cover	CJ1-805	\$530.00
TRAVEL COVER, Light Weight Canopy Cover (Covers all windows)	CJ1-810	\$1005.00
TRAVEL COVER, Light Weight Travel Cockpit/Nose Cover	CJ1-815	\$1025.00
TRAVEL COVER, Light Weight Travel Canopy/Nose Cover (Covers all windows)	CJ1-820	\$1515.00

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	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			ecific):	ır:
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				
5				
6				
7				
8				
9				
10				
Optional Items (check the box of the item you want)  Imprint aircraft registration number onto both sides of canopy cover				

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