

# Tech Sheet: Rockwell Commander 500, 520, 560, Short 680

(rockwell-AC500.pdf)



Aero Commander 690C Cockpit Cover

## 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 **Rockwell Commander 500, 520, 560, Short 680 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 **Rockwell Commander 500, 520, 560, Short 680 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.

Cockpit covers are 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 **Rockwell Commander 500, 520, 560, Short 680 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 **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.

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 **Rockwell Commander 500, 520, 560, Short 680 Nose Cover** is designed to cover the section of the fuselage forward of the windshield to the tip of the nose. It is secured with belly straps. 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 **Rockwell Commander 500, 520, 560, Short 680 Over-The-Top Style Canopy Cover** encloses the windshield, side and rear windows, and extends over the top of the airplane to cover the section between the wings. This is a one-piece design, which wraps around the canopy and closes with a Velcro closure behind the pilot's side door, and at the same place on the copilot's side of the cabin. By opening the Velcro closure on the door side, one can enter the airplane without removing the entire cover. The cover will extend over the top of the cabin area to cover the wing root fairings to help protect against leaks. The cover fastens with two belly straps that are adjustable and detachable from either side with heavy-duty quick-release plastic buckles. To keep the sides of the cover snug, special tightening straps are sewn onto the upper hem on each side. 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, etc.

Each 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.

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 Rockwell Commander 500, 520, 560, Short 680 Canopy/Nose Cover is designed to enclose the windshield, all side windows, canopy roof, and also extends forward to cover the

nose. It is a one-piece cover. The Canopy/Nose Cover is custom designed for each model, as well as your aircraft's specific antenna and temperature probe placements. The Canopy/Nose 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.

The Extended Canopy/Nose Cover combines a Canopy Cover and a Nose cover. The **Rockwell Commander 500, 520, 560, Short 680 Extended Canopy/Nose 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, which also extends down to the wing on the sides. 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.



Canopy/Nose Cover (extends over top past leading edge)



Aero Commander 500 Canopy Cover

Description	Part Number	Price
COCKPIT COVER	<b>AC500-000</b>	<b>\$515.00</b>
COCKPIT/NOSE COVER (Shrike "pointy" nose)	<b>AC500-001</b>	<b>\$845.00</b>
CANOPY COVER, Wrap-Around	<b>AC500-010</b>	<b>\$635.00</b>
COCKPIT/NOSE COVER (original "blunt" nose)	<b>AC500-011</b>	<b>\$845.00</b>
CANOPY COVER, over top type	<b>AC500-015</b>	<b>\$1085.00</b>
EXTENDED CANOPY/NOSE COVER, OVER-TOP TYPE (500B SHRIKE)	<b>AC500-016</b>	<b>\$1390.00</b>
NOSE COVER PATTERN (POINTY DESIGN)	<b>AC500-017</b>	<b>\$405.00</b>
CANOPY/NOSE COVER, Wrap-Around	<b>AC500-020</b>	<b>\$910.00</b>



CANOPY/NOSE COVER, Wrap-Around, SNAP-ON TYPE	AC500-021	\$910.00
CANOPY/NOSE COVER, OVER-TOP TYPE	AC500-022	\$1265.00
CANOPY/NOSE COVER, extends partway aft of LE to cover vents	AC500-023	\$1030.00
CANOPY COVER, extends partway aft of LE to cover vents	AC500-024	\$845.00
CANOPY/NOSE COVER, Wrap-Around, Shrike "pointy" nose	AC500-025	\$910.00

## 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 **Rockwell Commander 500, 520, 560, Short 680 Insulated Engine Cover** works well in cold climates to help with engine preheating. You can add an access flap for an additional fee. It will cinch around or behind the spinner, cover the entire engine cowl area including the engine air inlets, and fastens together with Velcro beneath the spinner down the front of the cowling.

**Insulated Covers Material** - A special composite material of solution-dyed polyester, 3M Thinsulate insulation, and soft nylon interior fabric. Our insulated covers are designed to complement an engine preheater and help retain heat in the engine compartment after shutdown. If you operate your aircraft in cold-weather, these covers will help prevent engine wear and tear.

The **Rockwell Commander 500, 520, 560, Short 680 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.

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.



Aero Commander 500S Shrike Canopy, Engine & Prop Covers



Aero Commander AC500 Ptopellor/Spinner Covers

Description	Part Number	Price
EXHAUST COVERS (695 models) (set of 2)	AC500-106	\$220.00

ENGINE COVERS (set of 2)	AC500-111	\$990.00
INSULATED ENGINE COVERS (set of 2)	AC500-120	\$1330.00
PROPELLOR/SPINNER COVERS, 3 blade (500 & 520) (set of 2)	AC500-130	\$800.00
INSULATED PROPELLOR/SPINNER COVERS, 3 blade (500 & 520) (set of 2)	AC500-132	\$1125.00
PROPELLOR/SPINNER COVERS, 2 blade (500 & 520) (set of 2)	AC500-135	\$590.00
INSULATED PROPELLOR/SPINNER COVERS, 2 blade (500 & 520) (set of 2)	AC500-137	\$825.00

### Section 3: Plugs & Protection

**Rockwell Commander 500, 520, 560, Short 680 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.

**Engine Exhaust Plugs** are custom fit for your Rockwell Commander 500, 520, 560, Short 680 exhaust openings, made with heavy-duty vinyl material, and stuffed with a single block of sculpted urethane foam. Exhaust plugs have 'remove before flight' streamers sewn onto the face of the plugs. 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 Bung.

**Engine Inlet Plugs** are custom fit for your Rockwell Commander 500, 520, 560, Short 680 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 warning flags that are visible from the cockpit or '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 Bung.**



Pitot Cover



Pitot Cover

Description	Part Number	Price
ENGINE PLUG SET, closed cowling (set of 6)	AC500-100	\$415.00
ENGINE PLUG SET, open cowling (set of 8)	AC500-101	\$465.00
ENGINE INLET PLUGS (set of 4)	AC500-102	\$315.00
EXHAUST PLUGS (500 Series) (set of 4)	AC500-104	\$290.00
EXHAUST PLUGS (520 and 560 models) (set of 4)	AC500-105	\$290.00

OIL COOLER PLUGS (set of 2)	AC500-107	\$190.00
PITOT COVERS (set of 2)	AC500-HP1	\$60.00

#### Section 4: Wing/Tail/Emppennage 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 for static wicks. **Horizontal Stabilizer Covers** for winter use or long-term all year use are usually available, 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 **Rockwell Commander 500, 520, 560, Short 680 Tailcone Cover** fits onto the tailcone area to cover the holes that birds can fly into and nest. The cover easily straps onto the leading edge of the horizontal stabilizer with padded hooks or overlaps with the elevators slightly and attaches under the horizontal stabilizers with adjustable straps. Tailcone Covers are normally made with Solution-Dyed Polyester or Acrylic *Sunbrella*.

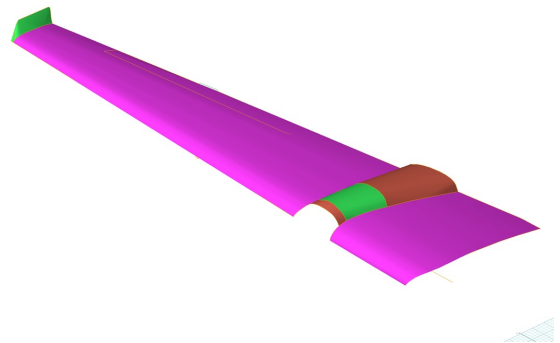
The **Rockwell Commander 500, 520, 560, Short 680 Wing Covers** are a perfect solution to protect your paint from sun damage and prevent winter frost, snow, ice buildup, and corrosion. They are made from Solution-Dyed Polyester or Acrylic *Sunbrella* and form-fit to slip around each wing tip, cover the 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.



Rockwell Aero Commander Tailcone Cover



Aero Commander 690 Wing & Nacelle Covers (3D model)

Description	Part Number	Price
WING/CENTER SECTION COVERS, WINTER USE (set of 2)	<b>AC500-210</b>	<b>\$1260.00</b>
WING/CENTER SECTION COVERS, ALL YEAR USE (set of 2)	<b>AC500-215</b>	<b>\$1635.00</b>
WING/NACELLE/CENTER SECTION COVERS, WINTER USE (set of 2)	<b>AC500-220</b>	<b>\$1645.00</b>
WING/NACELLE/CENTER SECTION COVERS, ALL YEAR USE (set of 2)	<b>AC500-225</b>	<b>\$2140.00</b>
HORIZONTAL STABILIZER COVERS, WINTER USE (set of 2)	<b>AC500-300</b>	<b>\$575.00</b>
HORIZONTAL STABILIZER COVERS, ALL YEAR USE (set of 2)	<b>AC500-305</b>	<b>\$745.00</b>
TAILCONE COVER	<b>AC500-650</b>	<b>\$425.00</b>

## 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. A Heatshield is an excellent short-term remedy for cockpit overheating, but an external fabric cover is more effective for long-term protection.

**Windshield Heatshields** are interior sunshades for an aircraft's front windshield. The product is a unique composite of closed-cell foam with a silver mylar finish. The semi-rigid design is stiff enough to stand along the inside of the windshield using sun visors or window framing. It folds up flat and easily stores in the included storage sleeve. Some designs may require velcro and suction cups or split right and left sides. A Heatshield is an excellent short-term remedy for cockpit overheating. An external fabric cover is far more effective and practical for long-term protection.

Description	Part Number	Price
COCKPIT HEATSHIELDS, standard pilot's side (no door), w/ skylights (set of 6)	<b>AC500-900</b>	<b>\$265.00</b>
COCKPIT HEATSHIELDS, pilot's entry door, w/ skylights (set of 6)	<b>AC500-901</b>	<b>\$265.00</b>
WINDSHIELD HEATSHIELD (set of 2)	<b>AC500-902</b>	<b>\$160.00</b>
COCKPIT HEATSHIELDS, standard side window (no door), no skylights (set of 4)	<b>AC500-903</b>	<b>\$240.00</b>

## 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.



Standard Pitot Cover

Description	Part Number	Price
TIRE COVERS (set of 3)	AC500-170	\$425.00

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

The **Rockwell Commander 500, 520, 560, Short 680 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.

Cockpit covers are 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 **Rockwell Commander 500, 520, 560, Short 680 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 **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.

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 **Rockwell Commander 500, 520, 560, Short 680 Over-The-Top Style Canopy Cover** encloses the windshield, side and rear windows, and extends over the top of the airplane to cover the section between the wings. This is a one-piece design, which wraps



around the canopy and closes with a Velcro closure behind the pilot's side door, and at the same place on the copilot's side of the cabin. By opening the Velcro closure on the door side, one can enter the airplane without removing the entire cover. The cover will extend over the top of the cabin area to cover the wing root fairings to help protect against leaks. The cover fastens with two belly straps that are adjustable and detachable from either side with heavy-duty quick-release plastic buckles. To keep the sides of the cover snug, special tightening straps are sewn onto the upper hem on each side. 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, etc.

Each 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.

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 **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 stored in a hangar 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.

The **Lightweight Travel Canopy/Nose Cover** will cover the same area as our standard canopy/nose 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 in a hangar 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.



Canopy/Nose Cover (extends over top past leading edge)



Aero Commander 500 Canopy/Nose Cover, Over-Top Type

Description	Part Number	Price
TRAVEL COVER, Light Weight Travel Cockpit Cover	<b>AC500-800</b>	<b>\$410.00</b>
TRAVEL COVER, Light Weight Travel Cockpit/Nose Cover (Shrike "pointy" nose)	<b>AC500-805</b>	<b>\$680.00</b>
TRAVEL COVER, Light Weight Canopy Cover, Wrap-Around	<b>AC500-810</b>	<b>\$510.00</b>
TRAVEL COVER, Light Weight Travel Cockpit/Nose Cover (original "blunt" nose)	<b>AC500-815</b>	<b>\$680.00</b>

TRAVEL COVER, Light Weight Canopy Cover (Over-The-Top Style)	AC500-820	\$870.00
TRAVEL COVER, Light Weight Travel Canopy/Nose Cover, Wrap-Around	AC500-825	\$730.00
TRAVEL COVER, Light Weight Travel Canopy/Nose Cover, Wrap-Around, SNAP-ON TYPE	AC500-830	\$730.00
TRAVEL COVER, Light Weight Travel Canopy/Nose Cover, OVER-TOP TYPE	AC500-835	\$1015.00
TRAVEL COVER, Light Weight Travel Canopy/Nose Cover, extends partway aft of LE to cover vents	AC500-840	\$825.00
TRAVEL COVER, Light Weight Canopy Cover, extends partway aft of LE to cover vents	AC500-845	\$680.00
TRAVEL COVER, Light Weight Travel Canopy/Nose Cover, Wrap-Around, Shrike "pointy" nose	AC500-850	\$730.00

**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.**

**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: \_\_\_\_\_

### OAT Placement

<b>A</b>	From top of windshield						
<b>B</b>	Offset from centerline						
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">Left</td> <td style="width: 34%; text-align: center;">Center</td> <td style="width: 33%; text-align: center;">Right</td> </tr> <tr> <td style="text-align: center;"><small>(pilot)</small></td> <td></td> <td style="text-align: center;"><small>(co-pilot)</small></td> </tr> </table>	Left	Center	Right	<small>(pilot)</small>		<small>(co-pilot)</small>
Left	Center	Right					
<small>(pilot)</small>		<small>(co-pilot)</small>					
<b>C</b>	Height						
<b>D</b>	From FWD edge						
<b>E</b>	From lower edge						
<b>F</b>	From forward corner						
<b>G</b>	Distance forward						



Antenna Placements	Example <small>(inches or metric)</small>	Antenna #1			Antenna #2			Antenna #3			Antenna #4																								
<b>H</b> Distance from top center windshield to front of Antenna	<b>34 5/8"</b>																																		
<b>J</b> Length/Width of Antenna base	<b>5 1/2" x 3 1/4"</b>																																		
<b>K</b> Offset from Centerline	<b>9 1/2"</b>																																		
Antenna Offset (mark one)	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">Left</td> <td style="width: 34%; text-align: center;">Center</td> <td style="width: 33%; text-align: center;">Right</td> </tr> <tr> <td style="text-align: center;"><small>(pilot)</small></td> <td style="text-align: center;"><b>X</b></td> <td style="text-align: center;"><small>(co-pilot)</small></td> </tr> </table>	Left	Center	Right	<small>(pilot)</small>	<b>X</b>	<small>(co-pilot)</small>	<table style="width: 33%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">Left</td> <td style="width: 34%; text-align: center;">Center</td> <td style="width: 33%; text-align: center;">Right</td> </tr> <tr> <td style="text-align: center;"><small>(pilot)</small></td> <td></td> <td style="text-align: center;"><small>(co-pilot)</small></td> </tr> </table>	Left	Center	Right	<small>(pilot)</small>		<small>(co-pilot)</small>	<table style="width: 33%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">Left</td> <td style="width: 34%; text-align: center;">Center</td> <td style="width: 33%; text-align: center;">Right</td> </tr> <tr> <td style="text-align: center;"><small>(pilot)</small></td> <td></td> <td style="text-align: center;"><small>(co-pilot)</small></td> </tr> </table>	Left	Center	Right	<small>(pilot)</small>		<small>(co-pilot)</small>	<table style="width: 33%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">Left</td> <td style="width: 34%; text-align: center;">Center</td> <td style="width: 33%; text-align: center;">Right</td> </tr> <tr> <td style="text-align: center;"><small>(pilot)</small></td> <td></td> <td style="text-align: center;"><small>(co-pilot)</small></td> </tr> </table>	Left	Center	Right	<small>(pilot)</small>		<small>(co-pilot)</small>	<table style="width: 33%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">Left</td> <td style="width: 34%; text-align: center;">Center</td> <td style="width: 33%; text-align: center;">Right</td> </tr> <tr> <td style="text-align: center;"><small>(pilot)</small></td> <td></td> <td style="text-align: center;"><small>(co-pilot)</small></td> </tr> </table>	Left	Center	Right	<small>(pilot)</small>		<small>(co-pilot)</small>
Left	Center	Right																																	
<small>(pilot)</small>	<b>X</b>	<small>(co-pilot)</small>																																	
Left	Center	Right																																	
<small>(pilot)</small>		<small>(co-pilot)</small>																																	
Left	Center	Right																																	
<small>(pilot)</small>		<small>(co-pilot)</small>																																	
Left	Center	Right																																	
<small>(pilot)</small>		<small>(co-pilot)</small>																																	
Left	Center	Right																																	
<small>(pilot)</small>		<small>(co-pilot)</small>																																	
<b>L</b> Slope length of Antenna (types 1-3 only)	<b>18"</b>																																		
<b>M</b> Antenna Type (see types below)	<b>1</b>																																		



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

**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:	2 - Blade	3 - Blade	4 - Blade
<b>A</b> Measure along surface of cone			
<b>B</b> Measure "straight line" base to tip			
<b>C</b> Base to top of blade root opening			
<b>D</b> Provide diameter or circumference			
<b>E</b> Provide diameter or circumference			
<b>F</b> Blade root to prop tip			
<b>G</b> Trailing edge to leading edge			
<b>H</b> Trailing edge to leading edge			
<b>J</b> Trailing edge to leading edge			



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