

Tech Sheet: Lockheed C-130 Hercules

(lockheed-C130.pdf)



C-130 Cockpit Cover (Windshield/Flight Deck)

Section 1: Canopy/Cockpit/Fuselage Covers

The **Lockheed C-130 Hercules 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 duffel 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 **Lockheed C-130 Hercules 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.



C-130 Cockpit Cover (Windshield/Flight Deck)



C-130 Cockpit Cover (Windshield/Flight Deck)

Description	Part Number	Price
COCKPIT/NOSE COVER (Windshield, Flight Deck, Nose)	C130-000	Contact Us
WINDSHIELD/FLIGHT DECK AREA COVER	C130-010	Contact Us
WINDSHIELD/FLIGHT DECK AREA "BLACKOUT" COVER	C130-015	Contact Us
NOSE RADOME COVER	C130-017	Contact Us

Section 2: Engine/Prop Covers

The **Lockheed C-130 Hercules 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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Lockheed C-130 Prop Cover, without spinner



C-130 QEC / Maintenance Cover Set

Description	Part Number	Price
ON-WING ENGINE & PROP COVERS (set of 8)	C130-153	Contact Us
ON-WING ENGINE COVERS (set of 4)	C130-159	Contact Us
ON-WING PROPELLOR COVERS (set of 4)	C130-167	Contact Us
PROP BLADE COVER, padded sleeve	C130-183	Contact Us
PROPELLOR EDGE COVER, padded for maintenance (EACH)	C130-184	Contact Us
PROPELLOR TEST UNIT COVER	C130-220	Contact Us
PROPELLOR/SPINNER COVER, 4 BLADE, EACH	C130-231	Contact Us
PROPELLOR/SPINNER COVER, 6 BLADE, EACH	C130-232	Contact Us
MAINTENANCE STORAGE ENGINE, EXHAUST TURBINE, PROP/SPINNER COVER SET (QEC) (set of 2)	C130-235	Contact Us
MAINTENANCE STORAGE ENGINE, EXHAUST TURBINE COVER SET, no prop (QEC)	C130-236	Contact Us
PROPELLOR COVER, 4 BLADE, ON STAND, EACH (specify with or without spinner)	C130-237	Contact Us
ENGINE/PROPELLOR CHANGE TRAILER (QEC)	C130-238	Contact Us
PROPELLOR COVER, 6 BLADE, ON STAND, EACH (specify with or without spinner)	C130-239	Contact Us

Section 3: Plugs & Protection

Lockheed C-130 Hercules 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 Lockheed C-130 Hercules 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 Bungs.

Engine Inlet Plugs are custom fit for your Lockheed C-130 Hercules 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 Bungs.** Designed to prevent damage to the aircraft extremities in crowded hangars, these products are made of bright red Naugahyde and thickly padded with a sandwich of closed cell foam. Nowadays they are also

made using bright red Neoprene padded laminted (think: wetsuit material).



Lockheed C-130 Flight Deck Inlet/Exhaust Plugs



C-130 Cockpit HeatShields

Description	Part Number	Price
ATM COOLING INLET PLUG (forward and above left main gear), NSN 1730-01-530-6756, "SHIELD,AIRCRAFT GROUND SERVICING"	C130-100	Contact Us
GTC TAILPIPE EXHAUST PLUG (forward of main gear, left side)	C130-110	Contact Us
FLIGHT DECK A/C INLET PLUG (on right side, below cockpit area)	C130-120	Contact Us
FLIGHT DECK A/C INLET/EXHAUST PLUG SETS: H, J, T, P & U-models (on right side, below cockpit area), NSN 1730-01-530-6757, "SHIELD,AIRCRAFT GROUND SERVICING" (set of 2)	C130-121	Contact Us
FLIGHT DECK A/C INLET/EXHAUST PLUGS (set of 2)	C130-122	Contact Us
HEAT EXCHANGER EXHAUST PLUG (on right side, forward of main gear)	C130-130	Contact Us
FADEC PLUGS (C-130J model) (set of 8)	C130-135	Contact Us
CARGO COMPARTMENT A/C INLET PLUG	C130-140	Contact Us
CARGO COMPARTMENT A/C INLET/EXHAUST PLUGS: H, J, T, P & U models, NSN 1730-01-530-6758 "SHIELD,AIRCRAFT GROUND SERVICING" (set of 2)	C130-141	Contact Us
CARGO COMPARTMENT A/C INLET/EXHAUST PLUGS (set of 2)	C130-142	Contact Us
MAIN ENGINE INLET PLUGS (set of 4)	C130-150	Contact Us
MAIN ENGINE INLET PLUGS, heavy duty type, NSN 1730-01-530-6759 "SHIELD, AIRCRAFT GROUND SERVICING" (set of 4)	C130-152	Contact Us
EXHAUST PLUGS (set of 4)	C130-155	Contact Us
EXHAUST PLUGS (J Models) (set of 4)	C130-156	Contact Us

OIL COOLER INLET PLUGS (set of 4)	C130-160	Contact Us
OIL COOLER INLET PLUGS (J, T, P & U models), NSN: 2840-01-499-1521, NSN: 1730-01-699-2327 (set of 4)	C130-161	Contact Us
OIL COOLER INLET PLUGS, (H, J, P, T & U models), heavy duty type (set of 4)	C130-162	Contact Us
OIL COOLER INLET PLUGS, heavy duty type, NSN 1730-01-530-6760 "SHIELD,AIRCRAFT GROUND SERVICING" (set of 4)	C130-163	Contact Us
APU PLUG	C130-170	Contact Us
RADAR COOLING INLET PLUG	C130-171	Contact Us
PROP TIP PILLOWS (set of 2)	C130-180	Contact Us
PROP TIP PILLOWS w/Prop Arc Streamer (set of 4)	C130-181	Contact Us
PROP TIP PILLOWS w/Edge Protectors (set of 2)	C130-182	Contact Us
HP-1 PITOT COVERS (one each side) (set of 2)	C130-185	Contact Us
HP-1 PITOT COVERS (two each side) (set of 4)	C130-186	Contact Us
PITOT COVERS (Large Pitot Tubes) (one each side) (set of 2)	C130-187	Contact Us
PITOT COVER SET (H & J-models, 92 & Up, Larger Pitot) (set of 4)	C130-190	Contact Us
PITOT COVER SET (H & J-models, 92 & Up, Larger Pitot) Heat Resistant Type (set of 4)	C130-197	Contact Us
PLUG SET STORAGE BAG	C130-655	Contact Us
NLG FORWARD DOOR MAINTENANCE PAD (12" WIDE x 24" LONG x 6-8" THICK)	C130-670	Contact Us

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 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.

Description	Part Number	Price
HORIZONTAL STABILIZER COVERS, 1/4" padded for hail protection, ALL YEAR USE (set of 2)	C130-315	Contact Us

Section 5: HeatShields & Sun Reflectors

Cabin Heatshields are interior sunshades for the aircraft's passenger cabin area. 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.

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.

Heatshields are interior sunshades for an aircraft's windows or canopy glass. 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. A Heatshield is an excellent short-term remedy for cockpit overheating.

Windshield and Skylight Heatshields are interior sunshades for an aircraft's front windshield and overhead window. 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.



Lockheed C-130 Flight Deck HeatShield Set



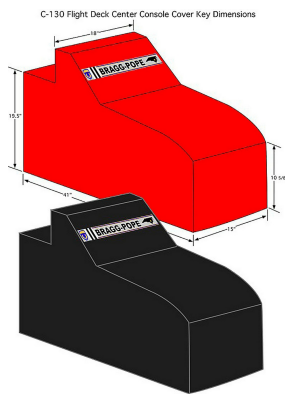
Lockheed AC-130A Flight Deck HeatShield Set

Description	Part Number	Price
FLIGHT DECK HEATSHIELD SET (standard models), NSN: 1680-66-164-1476 (set of 13)	C130-900	Contact Us
FLIGHT DECK HEATSHIELD SET (models modified with missile sensors) (set of 11)	C130-910	Contact Us
FLIGHT DECK HEATSHIELD SET (windshields & skylights) (set of 5)	C130-911	Contact Us

CABIN HEATSHIELD SET (10 cabin windows, 2 scanner windows, 2 troop door windows) (set of 14)	C130-920	Contact Us
CABIN HEATSHIELD SET (J Stretch Model: 11 cabin windows, 2 scanner windows, 2 troop door windows) (set of 15)	C130-921	Contact Us
HEATSHIELD SET, all windows, all models, NSN: 1560-01-659-4024 (set of 27)	C130-925	Contact Us
HEATSHIELD SET, all windows (J Stretch Model) (set of 28)	C130-926	Contact Us

Section 6: Miscellaneous Products

The **Lockheed C-130 Hercules 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*.



C-130 Center Console Cover (illustration)



C-130 Tire Covers

Description	Part Number	Price
PROPELLOR MAINTENANCE STAND COVER	C130-200	Contact Us
AUXILIARY FUEL TANK COVER	C130-240	Contact Us
200 GALLON TANK COVER	C130-241	Contact Us
185 GALLON TANK COVER, 2 Side-by-Side Config.	C130-242	Contact Us
185 GALLON TANK COVER, Single Tank Config.	C130-243	Contact Us
MAINT SEAT COVER, pilot or co-pilot or engineer/crew (each)	C130-250	Contact Us
MAINT SEAT COVER, navigator (each)	C130-255	Contact Us
ONE-MAN SEAT BAG, Stretch Models, includes a/c tail number	C130-260	Contact Us
TWO-MAN SEAT BAG, Stretch Models, includes a/c tail number	C130-265	Contact Us
CENTER CONSOLE COVER (standard color: Black), NSN: 1680-01-592-8492	C130-300	Contact Us
THROTTLE QUADRANT COVER	C130-301	Contact Us
THROTTLE QUADRANT COVER (J models)	C130-302	Contact Us
CENTER CONSOLE COVER (J Models, standard color: Black), NSN 1680-01-590-9530	C130-305	Contact Us

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

The **Lockheed C-130 Hercules 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 **Windshield/Skylight Cover** encloses the windshield and skylight areas, and is attached with belly straps, and other straps to key locations. Details vary for different 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.



C-130 Cockpit Cover (Windshield/Flight Deck)



C-130 Cockpit Cover (Windshield/Flight Deck)

Description	Part Number	Price
TRAVEL COVER, Light Weight Travel Cockpit/Nose Cover (Windshield, Flight Deck, Nose)	C130-800	Contact Us
TRAVEL COVER, Light Weight Travel Windshield/Flight Deck Area Cover	C130-810	Contact Us

Section 8: Model-Specific Products



C-130 Vertical De-Ice Boot Cover

Description	Part Number	Price
VERTICAL DE-ICE BOOT COVER	C130-610	Contact Us

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.



A division of Aircraft Covers, Inc.

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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"/> 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)

	Part Number	Quant	Description	Price
1				
2				
3				
4				
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.....\$35.00

Imprint aircraft registration number onto jet intake covers.....\$55.00

TOTAL