

## 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 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 **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.

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 QEC / Maintenance Cover Set



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 Main Engine Inlet Plugs      C-130 Large Pitot Covers, Flight Deck HeatShields, Main Engine and Oil Cooler Inlet Plugs

| 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/Empenage 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.



Lookheed C-130 Hercules 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 |

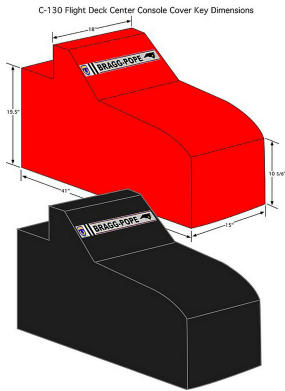
|                                                                                                               |          |            |
|---------------------------------------------------------------------------------------------------------------|----------|------------|
| CABIN HEATSHIELD SET (10 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 Tire Covers



C-130 Center Console Cover (illustration)

| 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.***

## Aircraft Cover Ordering Form

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Customer Info</b> | Name _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                      | Shipping Address _____<br>_____                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                      | Phone & Email _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Payment</b>       | 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"/> <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"/><br><small>*Visa, Mastercard, Discover: last 3 numbers on back of card, right of signature. Amex: 4 smaller numbers printed on face of card.</small>                                                                                                                                                  |
| <b>A/C Info</b>      | 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 |             |       |             |              |
|    |             |       |             | <b>TOTAL</b> |

#### 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