BRUCE'S CUSTOM COVERS
A division of Aircraft Covers, Inc.

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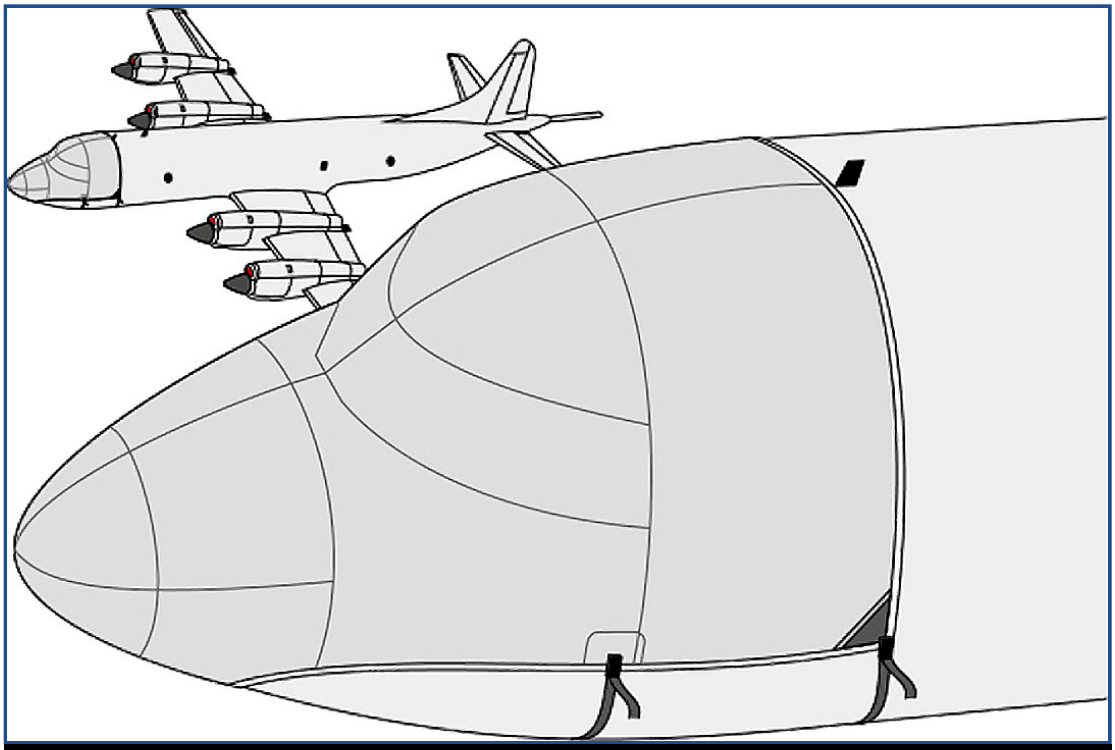
manufacturer of the finest custom-made aircraft covers

Tech Sheet: Lockheed P-3 Orion

(lockheed-LP3.pdf)



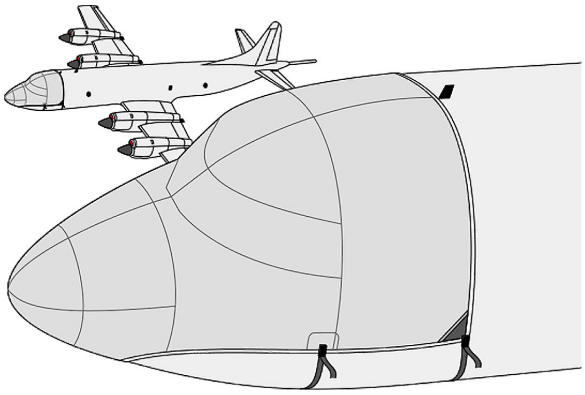
Lockheed P-3 Cockpit/Nose Cover

Section 1: Canopy/Cockpit/Fuselage Covers

The **Lockheed P-3 Orion 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.



Lockheed P-3 Cockpit/Nose Cover

Description	Part Number	Price
COCKPIT/NOSE COVER	**LP3-010**	**Contact Us**

Section 3: Plugs & Protection

Lockheed P-3 Orion 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 P-3 Orion 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 P-3 Orion 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.**



Standard Pitot Cover



Lockheed P-3 Main Engine Inlet Plugs

Description	Part Number	Price
MAIN ENGINE INLET PLUGS, NSN 1730-01-554-0658 "COVER,AIRCRAFT GROUND SERVICING" (set of 4)	**LP3-100**	**Contact Us**
MAIN ENGINE INLET PLUGS, heavy duty type (set of 4)	**LP3-101**	**Contact Us**
MAIN ENGINE INLET PLUGS, heavy duty type w/reinforced lip (set of 4)	**LP3-102**	**Contact Us**
OIL COOLER INLET PLUGS, NSN 1730-01-554-0659 "COVER,AIRCRAFT GROUND SERVICING", NATO STOCK NUMBER: 1730-20-A0Y-8488 (set of 4)	**LP3-110**	**Contact Us**
OIL COOLER INLET PLUGS, heavy duty type, NSN 1730-01-525-0002 "SHIELD,AIRCRAFT GROUND SERVICING" (set of 4)	**LP3-111**	**Contact Us**
PITOT & PLUGS SET (2 pitot covers, 1 transducer probe cover, 2 heat exchanger inlet plugs) (set of 5)	**LP3-120**	**Contact Us**
UPPER NACELLE PLUGS (5th stage duct, 10th stage duct, 2 tailpipe cooling ducts) (set of 16)	**LP3-130**	**Contact Us**
UPPER NACELLE PLUGS (5th stage duct, 2 tailpipe cooling ducts) (NSN: 1730-01-523-3157) (set of 12)	**LP3-140**	**Contact Us**
EXHAUST PLUGS (set of 4)	**LP3-150**	**Contact Us**
MAINTENANCE STORAGE ENGINE, EXHAUST TURBINE COVER SET, no prop (QEC)	**LP3-170**	**Contact Us**
PITOT COVERS (set of 2)	**LP3-200**	**Contact Us**
PITOT & PROBE COVER SET, Equivalent or Better than P/N: AF48D19094 (set of 4)	**LP3-205**	**Contact Us**

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.



Lockheed P-3 Cockpit HeatShields for P-3 Orion

Description	Part Number	Price
COCKPIT HEATSHIELDS (set of 7)	**LP3-900**	**Contact Us**
EMERGENCY EXIT WINDOW HEATSHIELD	**LP3-910**	**Contact Us**

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

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Description	Part Number	Price
TRAVEL COVER, Light Weight Travel Cockpit/Nose Cover	**LP3-800**	**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.

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Propellor Cover Measuring Worksheet

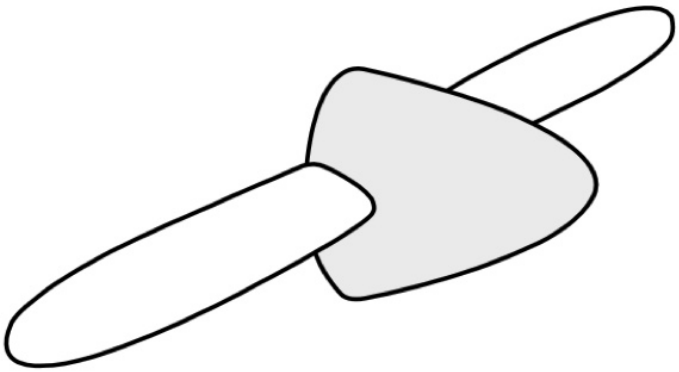
Instructions: Measure to the nearest 1/8" and only fill in what applies. You may email, fax or phone in the measurements.

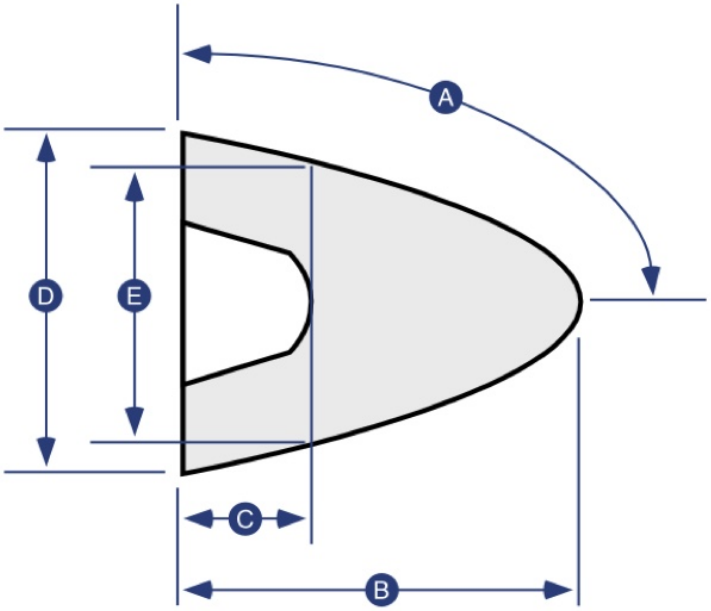
Aircraft Reg / Tail Number: _____ Aircraft Type: _____ Year: _____

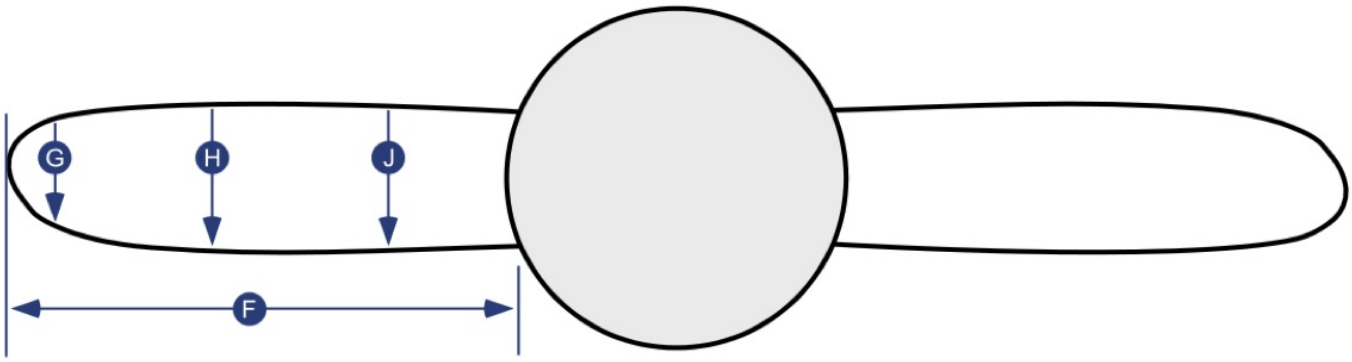
Name: _____ Phone & Email:

Propellor Measurements

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







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Aircraft Cover Ordering Form

Customer Info

Name _____

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

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				
			TOTAL	

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

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

☐ ***Imprint** aircraft registration number onto Jet intake covers.....$50.00*

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