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

18850 Adams Ct
Morgan Hill, CA 95037
www.AircraftCovers.com

Phone: 408/738-3959
Toll Free (U.S.): 800/777-6405
Fax: 408/738-2729
Email: bruce@aircraftcovers.com

manufacturer of the finest custom-made aircraft covers

Tech Sheet: McDonnell Douglas MDD 500MD

(mcdonnell-douglas-500M.pdf)



McDonnell Douglas MDD 520 Notar Bubble Cover, with special missions equipment.

Section 1: Cockpit/Bubble Covers

The **McDonnell Douglas MDD 500MD Bubble 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 **Bubble Cover** encloses the entire canopy including the windshield, skylights, and chin bubble Attachment buckles are made of nonmetal *Delrin*, designed for rugged outdoor use. Both the top and bottom hems of the cover have a special rope-hem feature with which they can be tightened to help prevent abrasive chafing of the windshield. Pockets are sewn into the cover for the temperature probe and pitot tubes. The bubble cover is reinforced with patches at hinge points, door handles, and for the windshield wipers. For ease of installation, the bubble cover is color-coded (red=left, green=right) with color swatches sewn into the corners.

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.



MD500C Bubble Cover with Wire Strike detail



MD500D Bubble Cover with Intake Add-On

Description	Part Number	Price
BUBBLE COVER (100% lined with microfiber, WITHOUT TOW SIGHT)	**500M-000**	**$1065.00**
BUBBLE COVER (100% lined with microfiber, WITH TOW SIGHT)	**500M-005**	**$1300.00**
BUBBLE COVER (WOODLAND CAMOFLAGE, WITHOUT TOW SIGHT)	**500M-010**	**$1260.00**
BUBBLE COVER (WOODLAND CAMOFLAGE, WITH TOW SIGHT)	**500M-015**	**$1510.00**

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

The **McDonnell Douglas MDD 500MD Lightweight Travel Bubble Cover** is the same design as our standard bubble cover, but the material used is very lightwieight and will fold up and store in a smaller space.

Travel Covers are made with Silver Solution-Dyed Polyester fabric and fully lined over the entire cover. 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.



MD520 NOTAR Bubble, Engine, & NOTAR Covers & Blade Tie-downs



MD500D Bubble Cover with Intake Add-On

Description	Part Number	Price
TRAVEL COVER, Light Weight Travel Bubble Cover (100% lined with microfiber, WITHOUT TOW SIGHT)	**500M-800**	**$825.00**
TRAVEL COVER, Light Weight Travel Bubble Cover (100% lined with microfiber, WITH TOW SIGHT)	**500M-805**	**$1040.00**

TRAVEL COVER, Light Weight Travel Bubble Cover (WOODLAND CAMOFLAGE, WITHOUT TOW SIGHT)	**500M-810**	**$1010.00**
TRAVEL COVER, Light Weight Travel Bubble Cover (WOODLAND CAMOFLAGE, WITH TOW SIGHT)	**500M-815**	**$1205.00**

Section 10: Inside the Hangar

**Padded Door Bags* are designed to provide portable protection of the doors when they are removed from the aircraft. They are padded to moderate thickness, zippered closed, and have sturdy carry handles for easy transport.



MD 500D Padded Door Bags



Protective Door Bags

Description	Part Number	Price
PROTECTIVE BAGS FOR REMOVABLE AFT DOORS, padded (set of 2)	**500M-095**	**$740.00**
PROTECTIVE BAGS FOR REMOVABLE FWD DOORS, padded (set of 2)	**500M-096**	**$740.00**

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.

BRUCE'S CUSTOM COVERS

A division of Aircraft Covers, Inc.

18850 Adams Ct.
Morgan Hill, CA 95037
www.AircraftCovers.com

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.....$35.00*

☐ ***Imprint** aircraft registration number onto Jet intake covers.....$55.00*

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