

# Baron/Bonanza NLG Door Hinge Bushing Kit

### **FAA and TCCA Approved**

#### **Overview**

An essential part of your aircraft maintenance checklist is the need for periodic lubrication of hard to access door hinge bushings. Achieving proper lubrication is challenging because access is difficult. If these bushings are not lubricated regularly, corrosion will result. This could lead to an inoperable gear door or even damage to the aircraft structure.

Marsh Brothers Grease-Free Non-Metallic AeroTough<sup>TM</sup> bushings will eliminate any chance of corrosion and reduce wear rates, replacing traditional metal bushings. AeroTough<sup>TM</sup> GF is a self-lubricating polymer, so they will never require lubrication.

## **Benefits**



Approved Aircraft	Product Number	Price	Approved Models
Bonanza	M1005A	\$280.00 USD	See Page 2
Baron	M1005B	\$280. <sup>00</sup> USD	See Page 2



Approved Models		TCCA STC No. SA16-21		FAA STC No. SA03853NY			
Baron							
56TC	58	58A	95	95-55	95-A55	95-B55	95-B55A
95-B55B	95-C55	95-C55A	A56TC	B95	B95A	D55	D55A
D95A	E55	E55A	E95	G58	A23CE	58P	58PA
58TC	58TCA						
Bonanza							
35	A35	B35	C35	D35	E35	F35	G35
35R	35-33	35-A33	35-B33	35-C33	35-C33A	36	A36
A36TC	B36TC	E33	E33A	E33C	F33	F33A	F33C
G33	G36	H35	J35	K35	M35	N35	P35
S35	V35	V35A	V35B				

#### **Contents**

MBA Part #	Description	Quantity	OEM Cross Reference Part #
AN3-7A	Bolt	4	AN3-7A
MBA10099	SS Sleeve	4	N/A
MBA10098	ATGF Bushing	4	105739S-ZG0250
AN960-10A	Washer	8	AN960-10A
AN365-1032A	Nut	4	AN365-1032A
19/64" Drill Bit	Drill Bit	1	N/A
5/16" Drill Bit	Drill Bit	1	N/A

Marsh Brothers Aviation, a Thomson-Gordon Group company with over 100 years of history, is a family-owned business that develops and manufactures high performance specialty bearings, seal and engineered mechanical components for the global aviation industry. These products are built using Marsh Brothers proprietary non-metallic polymer materials that are self-lubricating offering improved performance, increased life, significantly decreased weight and reduced maintenance and downtime and costs. Marsh Brothers is dedicated to designing and producing solutions that improve aircraft reliability and maintainability, while reducing its environmental impact.