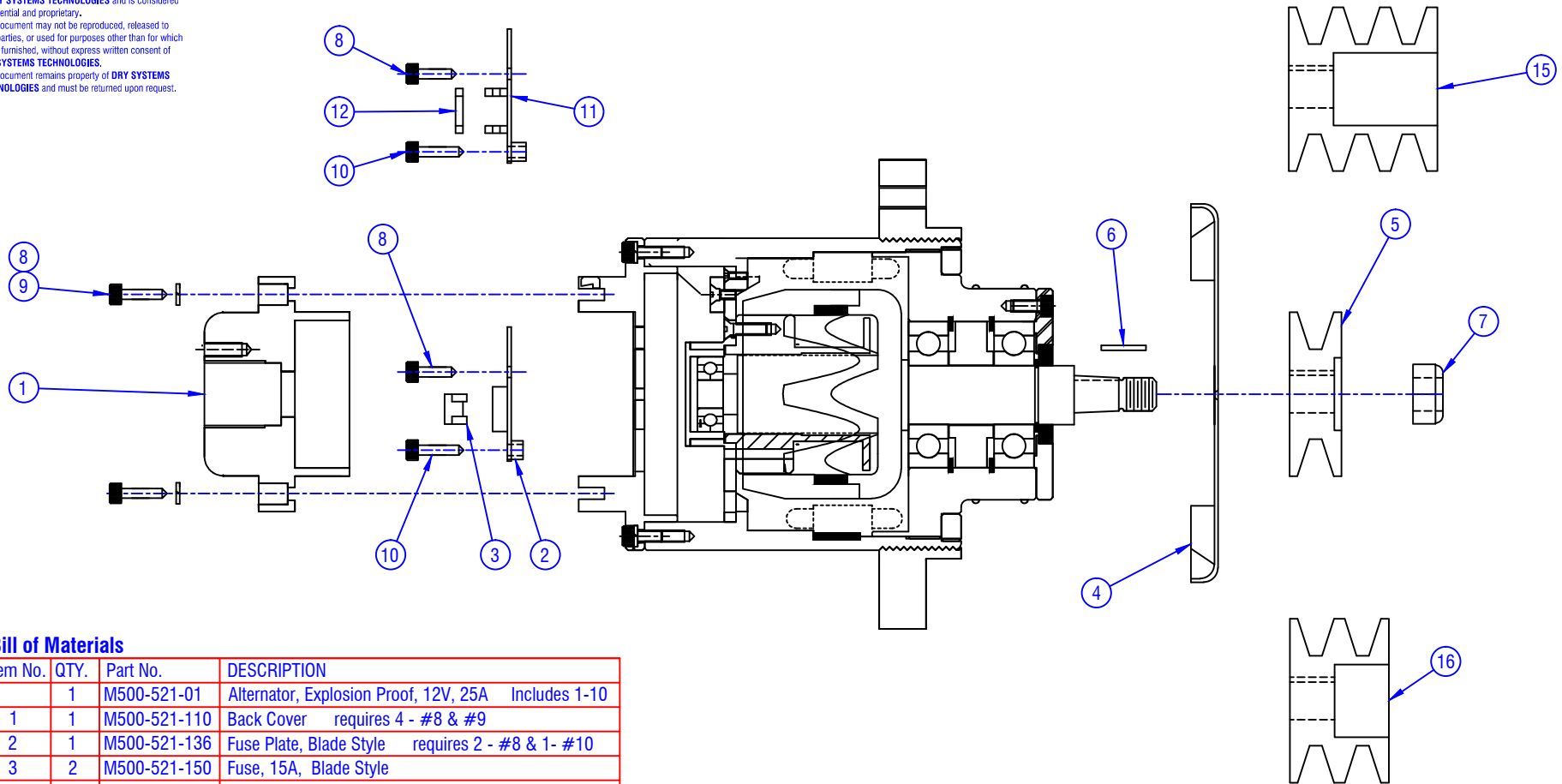


CONFIDENTIAL & PROPRIETARY

All data contained in this document is sole property of DRY SYSTEMS TECHNOLOGIES and is considered confidential and proprietary.

This document may not be reproduced, released to third parties, or used for purposes other than for which it was furnished, without express written consent of DRY SYSTEMS TECHNOLOGIES.

This document remains property of DRY SYSTEMS TECHNOLOGIES and must be returned upon request.



Bill of Materials

Item No.	QTY.	Part No.	DESCRIPTION
	1	M500-521-01	Alternator, Explosion Proof, 12V, 25A Includes 1-10
1	1	M500-521-110	Back Cover requires 4 - #8 & #9
2	1	M500-521-136	Fuse Plate, Blade Style requires 2 - #8 & 1- #10
3	2	M500-521-150	Fuse, 15A, Blade Style
4	1	M500-521-104	Fan
5	1	M500-530-01	Single Pulley
6	1	M500-521-132	Key
7	1	M500-521-131	Nut
8	6	M500-521-126	Capscrew, M5x 0.8 x 14mm
9	4	M500-521-128	Lock Washer, M5
10	1	M500-521-127	Capscrew, M5x 0.8 x 16mm
Optional Items			
11	1	M500-521-120	Fuse Plate, Round Style Fuse
12	2	M500-521-15	Fuse, 15A, Round Style
13	2	M500-521-20	Fuse, 20A, Round Style (not shown)
14	2	M500-521-200	Fuse, 20A, Blade Style (not shown)
15	1	M500-521-106	Triple Pulley
16	1	M500-527-01	Double Pulley

NOTE: DST OFFERS A COMPLETE ALTERNATOR REBUILD AND EXCHANGE PROGRAM THRU THE VIENNA IL. FACILITY

SECTION 4-03

TOLERANCES Linear unless noted Machined: ±0.005 Fabricated: ±0.01 Angular: ±1/2° Surface finish 125	B April 15 RG -136 Was -120 A Aug 08 NI REDRAWN	DRY SYSTEMS TECHNOLOGIES 8102 LEMONT ROAD, SUITE 700 WOODRIDGE, IL 60517 Phone: 630-427-2051 Fax: 630-427-1036 E-Mail: eng@drysystechn.com	DESCRIPTION ALTERNATOR, EXPLOSION PROOF	NO. REV.	
	SCALE FULL		DATE May 11 2015	DRAWN BY WFox	APPROVED BY
	MATERIAL		DRAWING NO. M500-521-01		