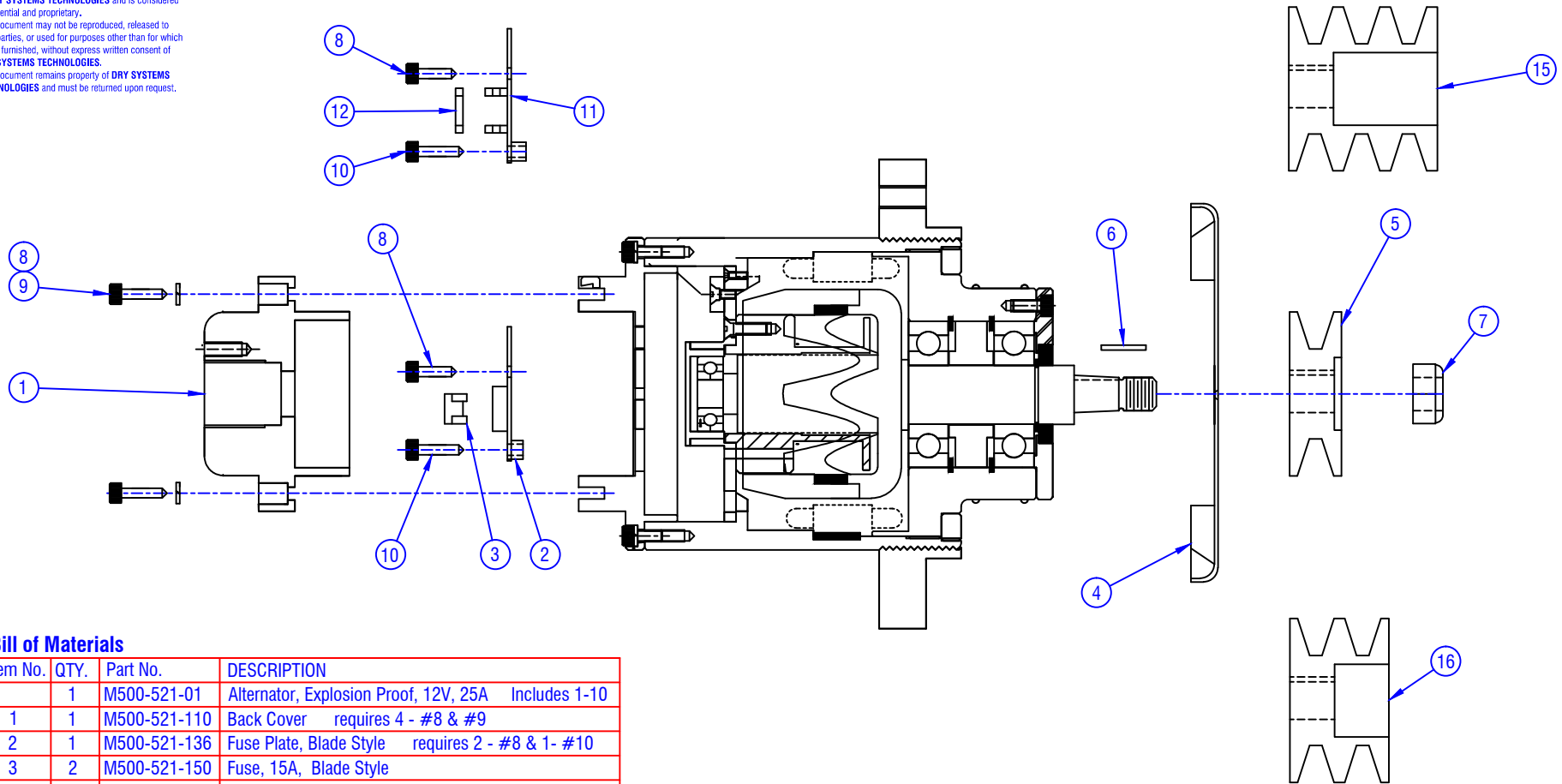


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Bill of Materials

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

TOLERANCES			
Linear unless noted			
Machined: ±0.005			
Fabricated: ±0.01			
Angular: ±1/2°			
Surface finish 125			

DRY SYSTEMS TECHNOLOGIES
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SECTION 6-01			
DESCRIPTION	ALTERNATOR, EXPLOSION PROOF		NO. REQD.
SCALE	DATE	DRAWN BY	
FULL	May 11 2015	WFox	
MATERIAL			APPROVED BY
DRAWING NO.			M500-521-01

