

August 26, 2004

**AEROMAG**  
**13260 W. FOXFIRE DRIVE ; SUITE 7**  
**SURPRISE, AZ 85374**  
**ATTN: Mr. BOB FOWLER**

Dear Mr. Fowler,

Please see the attached data sheet for the testing on your Fluid Filter Magnetizer. The magnetizer was tested on two different aviation oil filters as listed below, utilizing a Gauss Meter.

PART NUMBERS TESTED : AM 360  
FILTER : KELLY AEROSPACE : ES48103  
: CHAMPION AVIATION : CH48103  
TEST REPORT : PT 9283

TEST METHOD : The magnet was affixed on to corresponding oil filters and the stray magnetism was tested from "touching then increasing the distance till no discernable measurement could be achieved. F.W. BELL GAUSSMETER ; MODEL # 6010 was used for measuring.



Please review the attached data sheets and contact us, if you may have any further questions.

Sincerely,

Major Mirza  
Laboratory Director  
Preferred Testing Labs

CUSTOMER : AERO MAG

TEST REPORT : PT 9283

AM - 360

KELLY AEROSPACE : ES48103

DISTANCE	FILTER SIDE	OPPOSITE SIDE	TOP SIDE	BOTTOM SIDE
TOUCHING	22.4 - 25.1 G	-2.9 - -3.5	-2.6	0.5
1"	5.94 - 6.26	1.6	0.3	0.7
2"	2.9	0.7	0.5	0.1
3"	1.9	0.2	0.5	0 - 0.1
4"	1.2	0.2	0.5	
5"	1.1	0.2		
6"	1.0			
7"	0.7			
8"	0.7			

CUSTOMER : AEROMAG

TEST REPORT : PT 9283

REPRESENTATIVE TEST ORIENTATION

KELLY AEROSPACE : ES48103



FILTER SIDE



OPPOSITE SIDE



TOP SIDE



BOTTOM SIDE

CUSTOMER : AERO MAG

TEST REPORT : PT 9283

AM - 360

CHAMPION : CH48103

DISTANCE	FILTER SIDE	OPPOSITE SIDE	TOP SIDE	BOTTOM SIDE
TOUCHING	12.4 - 20.7 G	- 2.4	-4.2	2.4
1"	4.4 - 5.2	1.7	1.2	1.2
2"	2.0 - 3.0	0.9	0.3 - 0.4	0.4
3"	1.1 - 1.9	0.7	0 - .3	0.3
4"	0.6 - 1.4	0.6	0	0
5"	0.5 - 1.2	0.4	0	0
6"	0.1 - .8	0.2		
7"	0.1	0 - 0.2		
8"	0.1			

CUSTOMER : AEROMAG

TEST REPORT : PT 9283

REPRESENTATIVE TEST ORIENTATION

CHAMPION AVIATION : CH48103



FILTER SIDE



OPPOSITE SIDE



TOP SIDE



BOTTOM SIDE