



AEROMAG[®]
Outside—
RESULTS
Inside

If lubrication were perfect, nothing would ever wear out.

Within the tight clearances of today's aircraft engines, normal wear generates tiny steel particles that are carried away in your oil.

These particles are so small they pass right through traditional filtration. When the oil circulates back into the equipment, these same particles are carried into every lubricated space. This particle-laden oil will continue to lubricate, but it will also cause an exponential increase in wear while it circulates. The longer the oil is used, the greater the wear, the shorter the life, and lower the reliability.

AeroMag extracts normal, wear-causing steel particles from your oil with its powerful, focused, magnetic field technology.

These particles are permanently trapped on the inside wall of the filter and are thrown away when the filter is changed. Slide the AeroMag off the old filter; snap it onto a new one and it goes right back to work protecting your engine.

Powerful—Focused—Magnetic Field Technology

1. POWERFUL, HEAT-RESISTANT NEODYMIUM ALLOY MAGNETS are engineered to focus a magnetic field inside your filter. Specifically formulated to remain effective in the most extreme environments, our

formulated to remain effective in the most extreme environments, our magnets are guaranteed to remove particles from oil operating at up to 300°F while most magnets start losing magnetism at 180°F.

2. PATENTED FLUXCON™ SHIELDING TECHNOLOGY stops magnetic flux which could damage electronic components. Not even a paper clip will stick to the outside of a AeroMag. Our FluxCon™ system also redirects a portion of that magnetic power back into the filter to increase filtration efficiency.

3. RUGGED FLEXIBLE FRAME encases and protects the elements of a AeroMag while providing enough flexibility to fit a range of filter diameters. Our proprietary design and materials are rated for temperatures from -40°F to +300°F.

