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FOR IMMEDIATE RELEASE

## **New Elliptic Leaf Spring Antivibration Mounts from AAC are NATO Approved Naval "X" Mounts for Military Applications**

New Hyde Park NY -- A new Series of 17 elliptic leaf spring antivibration mounts from Advanced Antivibration Components - AAC are impervious to corrosion and will operate efficiently under a wide range of temperature, making the units well-suited for ship board or mobile applications. Their basic design employs two or more high range of tensile stainless steel "U" formed leaves, situated at each end, forming an elliptical shape when joined together in the center portion with face plates. The spaces between the "U" formed leaves are filled with a specially developed polymer or stainless steel mesh. These mounts are featured at the AAC eStore where you can order online, request a quote, download CAD models, check stock plus view catalog and technical pages.

The leaves in these mounts, identified as V10Z70-... Series, are made of 304 stainless steel and the washers are made of nylon and stainless steel. The damping compound is made of polymer for the "X" mounts and stainless steel mesh for the "XM" mounts. They have a wide range of applications which include their use in: military applications, air compressors, engine suspension, shipboard electronics & equipment, radar communication equipment, electronic control equipment, bomb and other lifting gear, mobile vehicles, pumps, blowers and fans.

AAC stocks a wide range of shock & vibration isolation products which include: stud & nut type mounts, base plate fastened mounts, wheels, leveling & foot mounts, suspension mounts, spring, steel mesh & cable mounts, bumpers, and channel mounts, bushings & grommets, pads & tapes, and couplings. These products are stocked in different materials including: rubber, neoprene, urethane, sorbothane, stainless steel mesh and springs. Many are suitable for use in extreme environmental conditions. Of special interest is a complete selection of Silicone Gel floor mounts, pads, sheets, plus paste-type thermal gel.

Detailed specifications are contained in Catalogs V100 and V115, available free upon request from Advanced Antivibration Components:

AAC

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Web: <http://www.vibrationmounts.com/newproducts/LeafSpring.htm>

Additional combat military vehicle isolation products are shown at:

<http://www.vibrationmounts.com/WireRopeIsolators.htm>.

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Note to Editor: An electronic version of this release including a 300 D.P.I. at 3" wide .JPEG image can be downloaded at: <http://www.vibrationmounts.com/newproducts/LeafSpring.htm>.