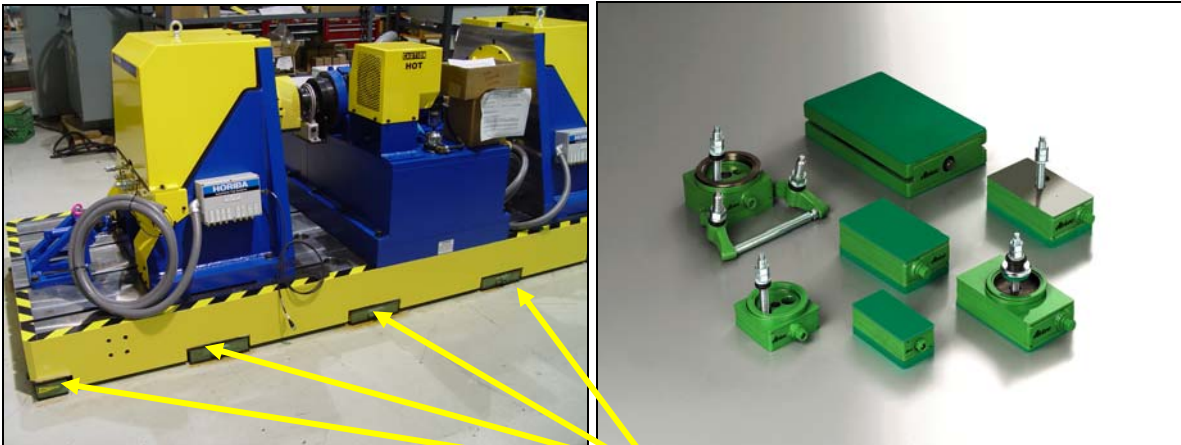


AirLoc Application News...

AirLoc Wedgmounts® with BiLoc® Pads provide leveling and isolation for HORIBA test stand

HORIBA Automotive Test Systems is a leading supplier in the field of engine, driveline, brake, wind tunnel and emissions test systems. When GM needed 12 test stands for the purpose of testing the new Volt electric motor, Chris Vogt, Engineering Manager at HORIBA in Troy, Michigan, turned to AirLoc to provide isolated leveling mounts. The AirLoc model 406-VRC / B1 Wedgmount was chosen because it provides precision leveling coupled with low frequency isolation, employing the BiLoc B1 pad. The HORIBA system is shown below with the AirLoc Wedgmounts in place.

AirLoc provides a complete line of leveling mounts with vibration isolation pads, including Jacmounts®, Wedgmounts®, and accessories. Standard pads come in a variety of stiffnesses, damping factors and thicknesses. The variety of standard products solves a majority of leveling / isolation problems, and custom engineered designs are available if needed.



HORIBA Volt Electric Motor Test Stand

AirLoc Wedgmount® Levelers

For more information regarding AirLoc Leveling Mounts or Pads, contact our headquarters in Franklin, MA or your regional AirLoc Representative