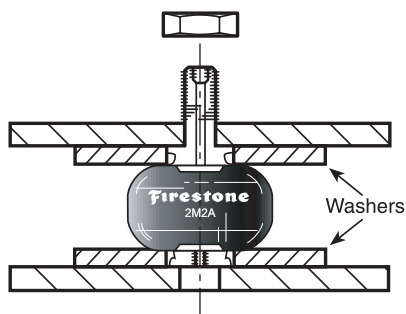


No. 118

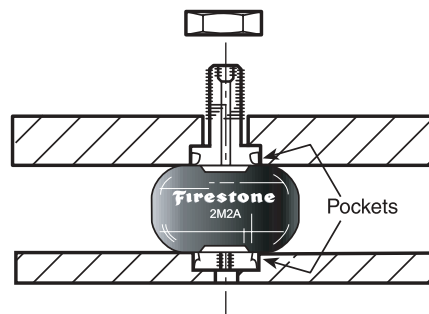
2M2A LATERAL SUPPORT SYSTEMS

When using a 2M2A as an Airmount Isolator, lateral supports are necessary. These supports prevent the bellows from rolling over the swedge rings. The swedge rings fasten the bellows to the plastic end caps. The following are four technically suitable lateral support systems to counteract this undesirable situation. Use options C and D only in high frequency situations, over 30 Hz.

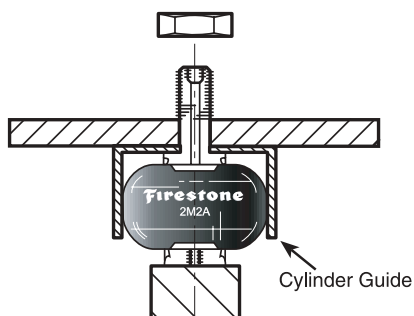
A: Add (2) washers, typically 1-3/8" (35mm) ID, 2-1/2" (60mm) OD, and 3/8" (10mm) thickness.



B: Machine pockets in mounting surface. Pockets are typically 1-3/8" (35mm) DIA and 3/8" (10mm) deep.



C: Cylinder Guide for high frequency use only.



D: Additional 2M2A for high frequency use only.

