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File No.: INS-FS-006

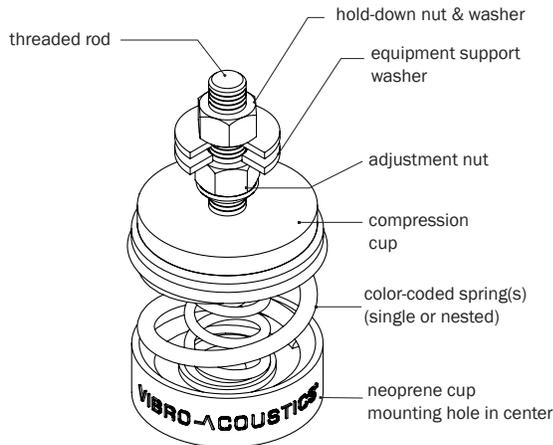
Date: 15 May 2013

Supersedes: INS-FS-005

Date: 31 Dec 2012

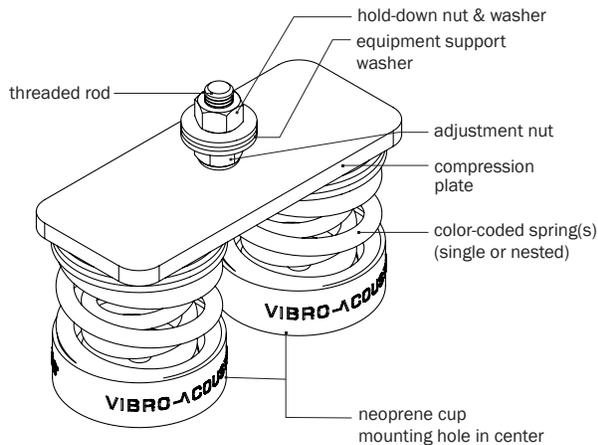
**FS-SA/FS-1A/FS-2A/FS-3A**

shown with cut-away



**FS-1A/FS-2A/FS-3A (higher capacities)**

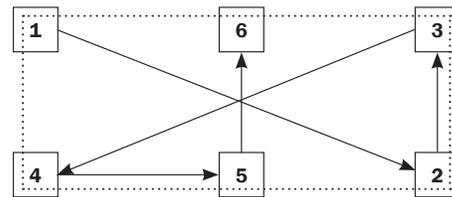
shown with cut-away



**INSTRUCTIONS**

1. Remove the hold-down nut and washer from the isolators.
2. Properly locate each isolator from the submittal drawing using isolator model and spring color(s) as identification. If isolators are to be attached to the supporting structure, mark locations and make preparations as appropriate (e.g., drill holes and install anchor bolts).
3. Block equipment to proper operating height using temporary supports. Operating height is maximum recommended height. Increasing operating height may result in excessive movement and instability. Lower operating heights are possible provided the following are met:
  - a. Clearances are maintained to prevent short-circuiting.
  - b. Connections to the isolated component can accommodate lower position.
4. Piping and equipment must be at operating weight before final adjustment can begin.
5. If required, attach base plate or neoprene cup to supporting structure.
6. Place isolators under base or equipment support points, passing threaded rod through mounting hole.
7. When loading isolators and during isolator spring adjustment, ensure each isolator is loaded in the center and the compression cup remains parallel to the floor.
8. Turn level adjustment nut counter-clockwise 4 complete turns on each isolator as shown in the sequence below. Repeat this pattern until the equipment just lifts off the temporary support.
9. Secure the equipment to the isolator using the upper hold-down nut and washer.

**Isolator adjustment sequence example**



Isolator adjustment sequence is similar for other quantities and configurations.