

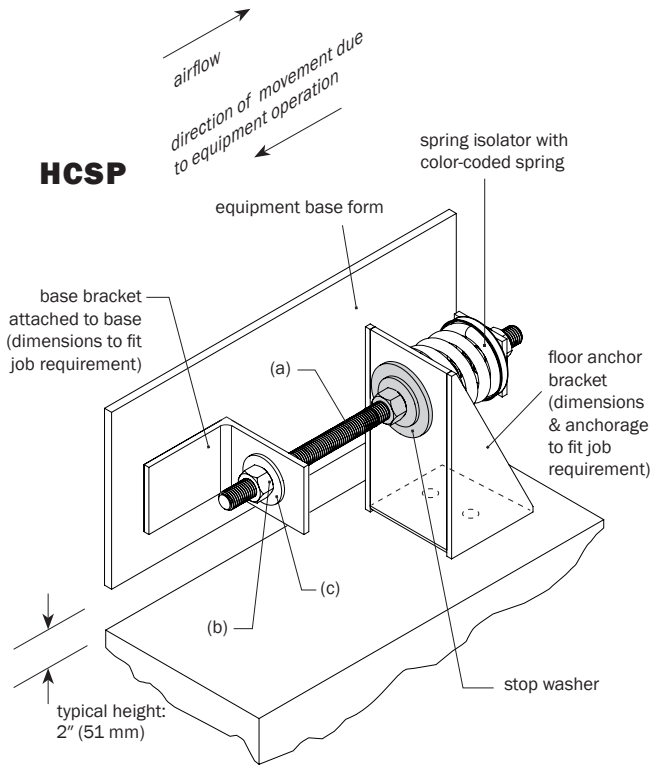
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HCSP Base-Mounted
Precompressed Thrust Restraints
Installation Instructions

File No.: INS-HCSP-001
Supersedes: New

Date: 25 Nov 2010
Date: New



- (a) 12" (305 mm) long threaded rod
- (b) Full hex nuts (6 per isolator)
- (c) USS washer (4 per isolator)

INSTRUCTIONS

1. Install pair of thrust restraints only after base and equipment have been adjusted on isolators to proper operating height.
2. Install floor bracket, spring assembly and threaded rod according to the submittal drawing which shows dimensions, equipment tagging and spring color code.
3. After parts are assembled, align threaded rod through the oversized hole so that it does not touch anchor bracket. Put some tension on the threaded rod by turning an adjustment nut so that the rod is not hanging loose. Turn the adjustment nuts clockwise to compress spring as shown on the submittal drawing.
4. After unit startup, check to ensure that the 1/4" (6 mm) operating clearance is present. If clearance is too little, turn adjustment nut counterclockwise to unload spring until the proper clearance is achieved. If clearance is too much, turn the adjustment nut clockwise until proper clearance is achieved. Adjust snubber equally on both sides of unit. Operating clearance will show only when the unit is running.

PLAN VIEW DETAIL

