Installation Instructions for MWT-2

1) Check each spring mount's model number before installation. Position each spring mount according to the submittal drawings or the equipment's load distribution chart.

2) Secure each spring mount to the equipment support structure or concrete foundation using the four mounting holes on the bottom frame. All bolts and anchor hardware must be a minimum of grade 5. If the engineering consulting agency or installation engineer recommends a higher grade of hardware, follow their recommendation. If spring mounts are welded in position, remove the rubber pad (RP) before welding (see figure 1).

3) Use a forklift, crane, or any other certified lifting machine to raise the equipment to be installed. Slowly lower the equipment on top of the spring mounts' top plates (TP) and ensure that the equipment's mounting holes are perfectly aligned with the spring mount's top plate's (TP) center threaded hole (see figure 1).

4) Raise the top restraint nuts (TRN) 3/16" as shown in Figure 1, Detail B.

5) Screw the leveling bolts (LB) into the center threaded hole of the top plate (TP) of each spring mount. Turn the leveling bolts clockwise until they sit inside the spring plate's (SP) pockets, as shown in Figure 2.

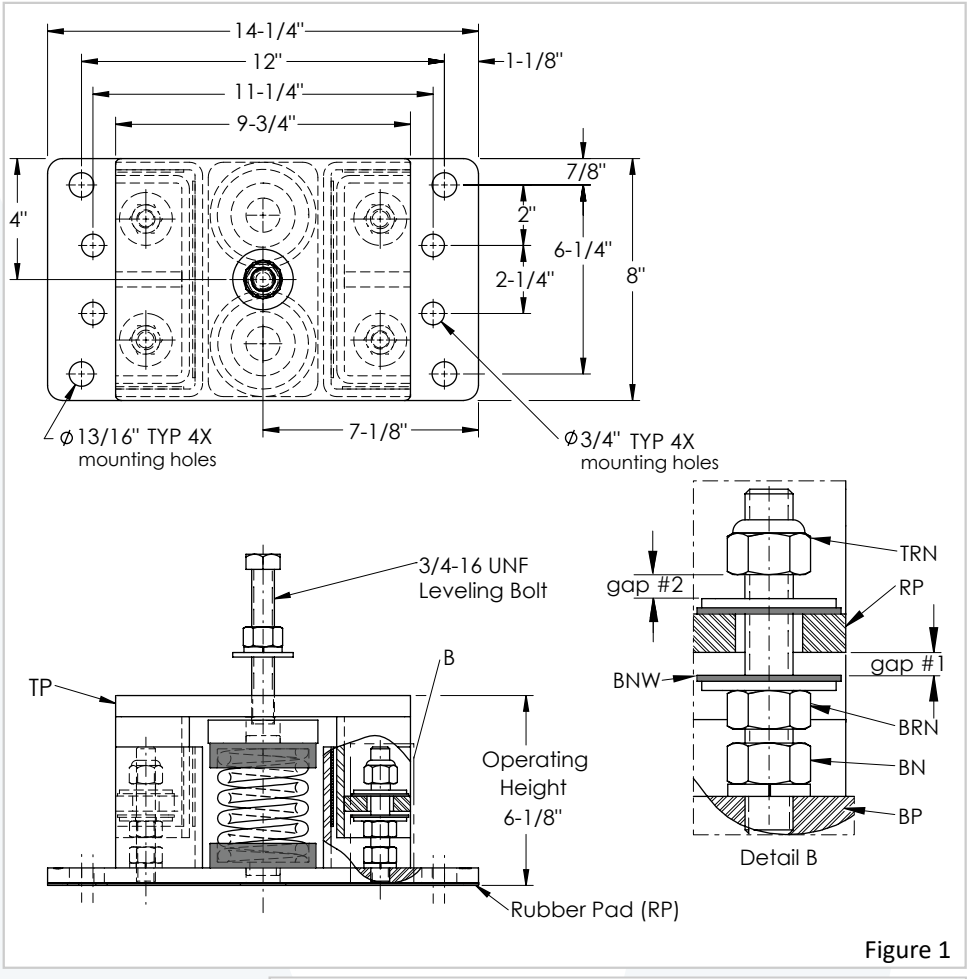


Figure 1

6) Load each spring by turning all leveling bolts (LB) 1/2 turn at a time, adjusting each isolator in succession, as shown in Figure 1.

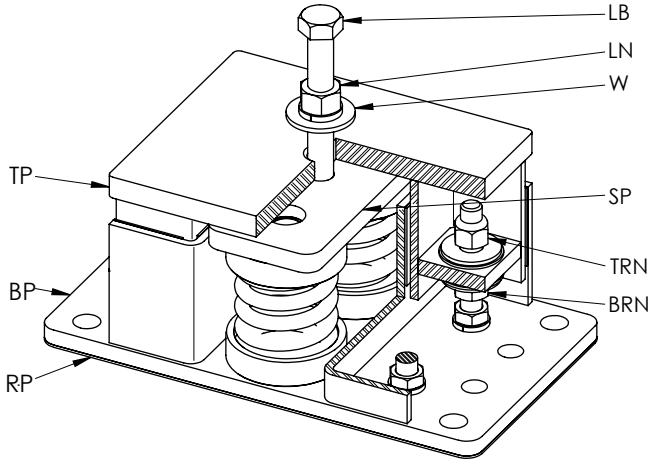
7) Once each spring's restraint plate (RP) has lifted off the bottom neoprene washer (BNW), stop adjusting that isolator, as shown in Figure 1, Detail B.

8) Continue steps 6 & 7 until all RP's have lifted off their bottom neoprene washers (BNW).

9) Adjust the top restraining nuts (TRN) and the bottom restrained nuts (BRN) together, ensuring that gap #1 and gap #2 have clearances of 1/8" to 3/16", as shown in Figure 1, Detail B.

10) Every spring mount **must** have clearances at both gap #1 and gap #2 after the installation is complete, as detailed in Figure 1, detail B.

11) After the equipment's leveling is complete, run down the lock nut (LN) with washers (W) and tighten them onto the equipment's base, as shown in Figure 2.



MWT-2 Figure 2

Note: *We recommend using professional millwrights for the installation.*