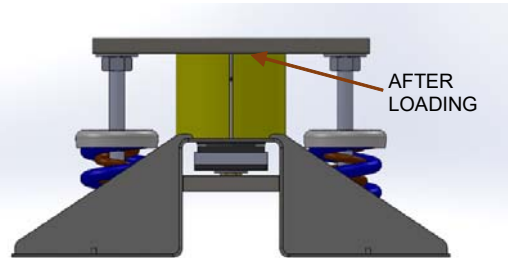
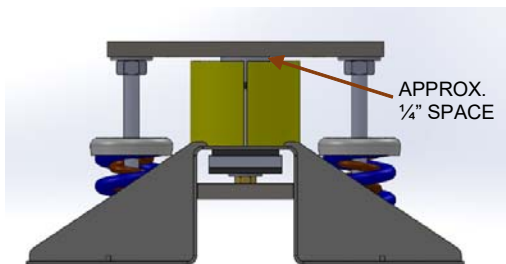
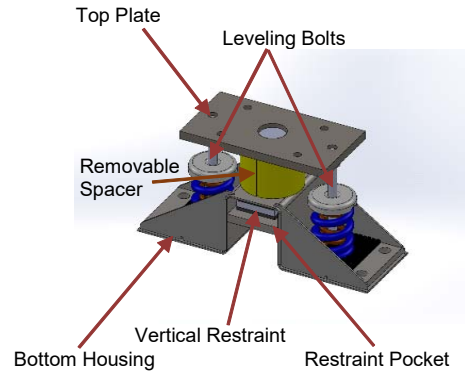


INSTALLATION INSTRUCTIONS

MODEL TITAN ISOLATOR

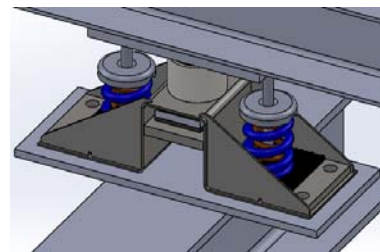
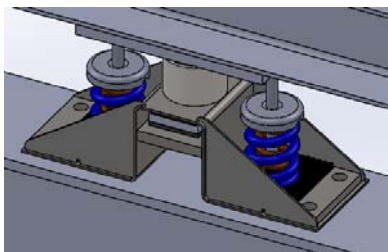
NOTE: KINETICS NOISE CONTROL SUGGESTS THAT MODEL TITAN ISOLATORS BE ON THE JOBSITE PRIOR TO THE ARRIVAL OF THE EQUIPMENT.

- 1) LOCATE EACH ISOLATOR INTO POSITION BASED ON SUBMITTAL DRAWING USING COLOR CODED SPRINGS AS IDENTIFICATION.
- 2) PLACE THE ISOLATORS IN THEIR PROPER LOCATION AND ATTACH THE BOTTOM HOUSING TO THE BUILDING SUPPORT STRUCTURE.
- 3) SET THE EQUIPMENT FOOT, BRACKET OR SUPPORT STEEL ON TOP OF THE ISOLATOR AND ATTACH TO THE TOP PLATE USING THE PROVIDED MOUNTING HOLES OR AN EQUIVALENT AMOUNT OF WELD. (NOTE THAT WHEN THE EQUIPMENT IS SET IN PLACE, THE TOP PLATE OF THE ISOLATORS WILL DROP APPROX. $\frac{1}{4}$ " BELOW THEIR ORIGINAL ELEVATION.)



- 4) WITH THE UNIT UP TO THE NORMAL OPERATING WEIGHT, TURN THE LEVELING BOLTS AT EACH SPRING 1 TURN COUNTER-CLOCKWISE AT EACH COIL LOCATION. CONTINUE DOING THIS, MOVING AROUND THE PIECE OF EQUIPMENT, UNTIL THE UNDERSIDE OF THE TOP PLATE LIFTS APPROX $\frac{1}{32}$ " OFF OF THE PLASTIC SPACER AT ONE LOCATION. ONCE CLEARANCE IS OBSERVED BETWEEN THE RESTRAINT ELEMENT AND THE SPACER, STOP ADJUSTING THAT PARTICULAR ISOLATOR, BUT CONTINUE TO ADJUST THE REMAINDER UNTIL APPROX $\frac{1}{32}$ " CLEARANCE IS OBSERVED AT ALL LOCATIONS.
- 5) CHECK ALL ISOLATOR LOCATIONS TO ENSURE THAT THE PLASTIC SPACERS ARE LOOSE, FINE TUNE THE ADJUSTMENT IF NECESSARY FOR ANY THAT ARE EXCESSIVELY LOOSE OR ARE STILL TIGHT.
- 6) THE SPACERS CAN NOW BE SNAPPED IN HALF USING A SCREW DRIVER AND THEN BE REMOVED AT ALL ISOLATOR LOCATIONS
- 7) DO NOT ATTEMPT TO MOVE ISOLATORS Laterally WITH THE WEIGHT OF THE EQUIPMENT ON THEM. IF IT IS NECESSARY TO MOVE THE EQUIPMENT, LIFT THE EQUIPMENT APPROX $\frac{1}{4}$ " (UNTIL THE WEIGHT IS OFF THE ISOLATORS) SHIFT IT AND THEN SET IT BACK DOWN.

NOTE: IF THE EQUIPMENT SUPPORT STEEL IS PERPENDICULAR TO THE LONG AXIS OF THE ISOLATOR, AN ADDITIONAL PLATE OF ADEQUATE THICKNESS TO FULLY SUPPORT THE OVERHANGING EARS OF THE TITAN ISOLATOR MUST BE FITTED.



By: PWM

Date: 08/02/13

Revised: 07/26/16 / BB

Drawing No:

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