



INSTALLATION OF EQUIPMENT ON ISOLATOR RESTRAINTS AT EACH LOCATION SELECTED

1. Level surface under Isolator Restraints (I. R's)
The lower surface of all I.R. BASE PLATES must be within 1/8" of a common horizontal plane (surface). Shim or grout as needed.
2. Locating equipment & I. R's.
The ATTACH & LOADING BOLT (1) of all I. R's. must pass through mating holes at each equipment hole location. Properly position all I.R's. Mark and drill concrete at EXPANSION ANCHOR hole locations in BASE PLATES.
3. Anchoring I. R's.
Install EXPANSION ANCHORS in concrete and position I. R's in place with ANCHOR BOLTS started in EXPANSION ANCHORS.
4. Place equipment on I. R's.
Insert BOLT (1) through LOCKING NUT (2) and WASHER to engage thread in TOP HOUSING. TOP HOUSING and BASE PLATE should be checked for proper alignment. Slight shifting of the BASE PLATE is allowed by clearances around the started ANCHOR BOLTS by temporarily lifting the equipment if needed.
5. Load I. R's springs.
Turn Bolt (1) (with LOCKING NUT up and clear of WASHER and with UPLIFT NUTS up and clear of GROMMETS) to contact PRESSURE PLATE above the SPRINGS. By turning Bolt (1) of all I. R's, equipment weight is transferred to the springs. Continue turning each Bolt (1) uniformly until the equipment is supported entirely by the springs. Additional turning of Bolt (1) at the low end of the equipment will raise it to level. When level, turn Bolt (1) as needed until operating clearance "C" approximately 1/4" is obtained .
6. Lock in place
Turn down and tighten the LOCKING NUT (2) Tighten the ANCHOR BOLTS. Lower The UPLIFT NUTS until they slightly clear the GROMMETS. The UPLIFT NUTS should NOT squeeze the GROMMETS.



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"CALL US - TO SET THINGS RIGHT"

Assoc. Member



JOB: _____
CUSTOMER: _____
TAG: _____

Dwg. No. F45	Date 03/04/14
PREP By:	Date
CHKD By:	Date
DO NOT SCALE DRAWING	

TYPE
RJSD, RJSDE
RJJEQ

**INSTALLATION
INSTRUCTIONS**