



INSTALLATION BY EXPANSION ANCHORS IN CONCRETE

FIRST: Read and understand these instructions for equipment installation on a concrete surface with GENX's using stud or nut expansion anchors (A).

FIXED HEIGHT ABOVE FLAT AND LEVEL SURFACE

NOTES: GENX's are shipped ready to support equipment weight at a fixed height pre-set by weight supporting spacers (S). They CANNOT COMPENSATE for a slopping or wavy or support surface. The lower surface of each installed GENX base plate (B) must be level. The lower surfaces of all GENX's teaming to support the equipment must be within 1/8" of a common horizontal plane. If not shim grout or relocate as needed.

1. POSITION GENX's PROPERLY

Position the center of the mating plates (P) of all GENX's to align with equipment holes (H) when placed in the intended location. Check using intended equipment if necessary.

2. PREPARE ANCHORAGE

Drill insert and expand anchorage (A) studs or nuts.

3. PLACE AND ANCHOR GENX's

Anchor GENX's in place by tightening nuts or bolts engaging anchorage (A).

4. PLACE AND ALIGN EQUIPMENT

Run (N) stop nuts up well out of the way. Place equipment on GENX's with equipment holes (H) aligned with studs in the centers of the mating plates (P). Open holes in the equipment if needed to prevent with studs in the centers of the mating plates (P). Open holes in the equipment if needed to prevent misalignment of top and bottom housings of GENX's. DO NOT HAMMER GENX's.

5. TRANSFER LOAD TO SPRINGS THEN LEVEL EQUIPMENT

To "float" the equipment on the springs, adjust load transfer nuts (V) to progressively compress the GENX spring. Circle the equipment again and again compressing the springs as needed to eventually transfer each springs share of equipment weight from its spacers. Depending on location, springs require more or less, compression to level "floating" equipment. Do not use nuts (N) to push the high end down. Discard (S) spacers after all are just barely unloaded and the equipment is level.

6. COMPLETE INSTALLATION

Run stop nuts (N) down to clearance (C) = 1/16". Place washers and locking nuts (E). Tighten (E) nuts to complete the installation.



CALIFORNIA DYNAMICS CORPORATION
 5572 ALHAMBRA AVE. LOS ANGELES CA, 90032
 PH 323-223-3882 FAX 323-223-7941
 email: caldyn@earthlink.net
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TYPE
GENX
 INSTALLATION
 INSTRUCTIONS