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Annual Preventative / Maintenance Procedures
WBA Expansion Control Systems
For Model #'s - All

I) Observation: Inspect Expansion Control System

A. Horizontal Systems

- 1) General inspection for damage.
i.e. Punctures in elastomeric material, deformation on edges of metallic components.
See corrective measure #1.
- 2) Inspect system components for proper working order.
i.e. Over-extension or compression of system components.
See corrective measure #2.
- 3) Check system for disengagement or delamination of elastomeric components.
See corrective measure #3.
- 4) Inspect for loose components and/or hardware.
See corrective measure #4.
- 5) Inspect for evidence of underlying substrate failure.
i.e. Cracks in concrete or major spalling, deformation of embedment steel.
See corrective measure #5.
- 6) Inspect for damage or delamination of aluminum inset plates between elastomeric seals
See corrective measure #3.

B. Vertical Systems

- 1) Inspect system for proper working order.
i.e. Over-extension or compression of system components.
See corrective measure #2.
- 2) Inspect for loose components and/or hardware.
See corrective measure #4.
- 3) Inspect expansion control system finishes.



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II) Corrective Measures

- 1) Remove components and replace with OEM products.
- 2) Contact sales rep immediately.
- 3) Remove, clean and re-install with new adhesive.
- 4) Tighten or replace missing hardware.
- 5) Extract joint system, repair substrate and replace joint system

III) Source of replacement materials or more information.

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