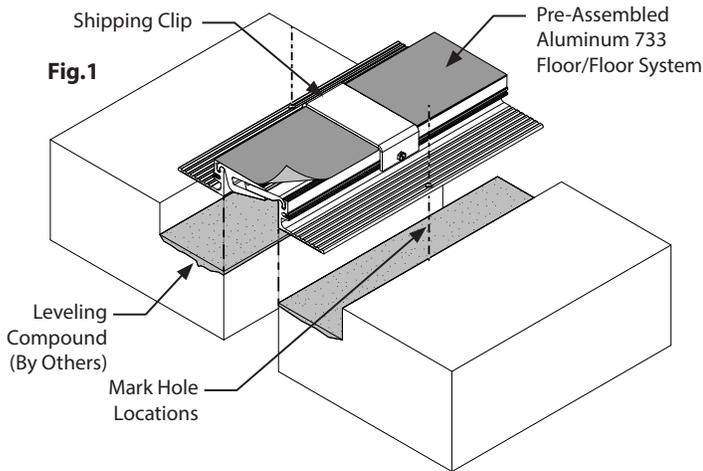


Installation Instructions

Joint System: 733-A01 Installation Instructions

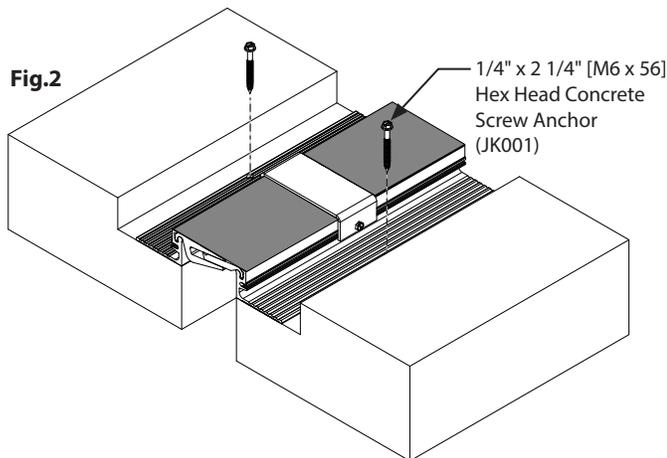
IMPORTANT: Verify that the structural gap are in conformance with the Joint Master shop drawings before beginning installation. If this is a Fire Rated Assembly, the fire barrier must be installed before the Architectural Joint System. Refer to the fire barrier instructions for specific system installation. If run includes a floor to wall (733-A02) system, one side of the floor to floor (733-A01) will need to be offset over the edge of the expansion joint for alignment. Install 733-A02 system before 733-A01. If the expansion joint is in a high loading traffic location, install the floor to floor (733-A01) square over the expansion joint, with no overhang.



1. Before installing the expansion joint, ensure the block out is flat and level slab to slab. If a finished floor will be installed, make sure the frames will be flush with the finished floor. This may require the use of high strength leveling compound. Ensure the blockout and joint opening are sound.
2. Cut components to size as needed for each length of expansion joint.

Fig.1

3. The expansion joint is shipped preassembled, with a protective coating over the exposed face. Do not dismantle the system before installation.
4. Center the expansion joint system over the structural gap. Using the pre-existing hole locations in the frames, mark the hardware locations on the slab.



5. Remove the system from the block out, and drill the marked hole locations using a 3/16" [4.7mm] drill bit to a depth of 2" [50mm].

Fig.2

6. Return the system to position within the block out and anchor in place using supplied concrete screw anchors.
7. Continue installing the expansion joint run. 1/8" [4mm] metal rods may be inserted in the rounded end of the screw chase of the floor frames to aid in alignment.
8. After the expansion joint run is complete, and has been anchored in place. Remove shipping clips and protective cover.

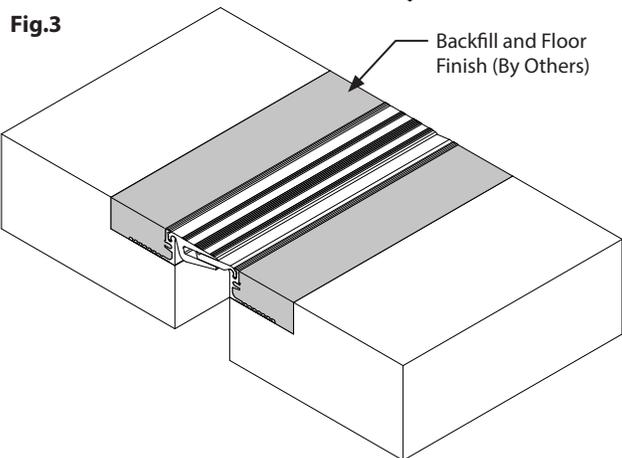


Fig.3

9. Once entire expansion joint run installation is complete, and shipping clips have been removed, infill both blockouts with header material.

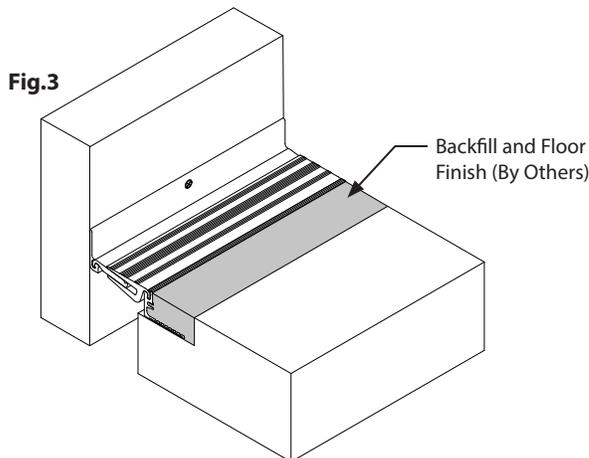
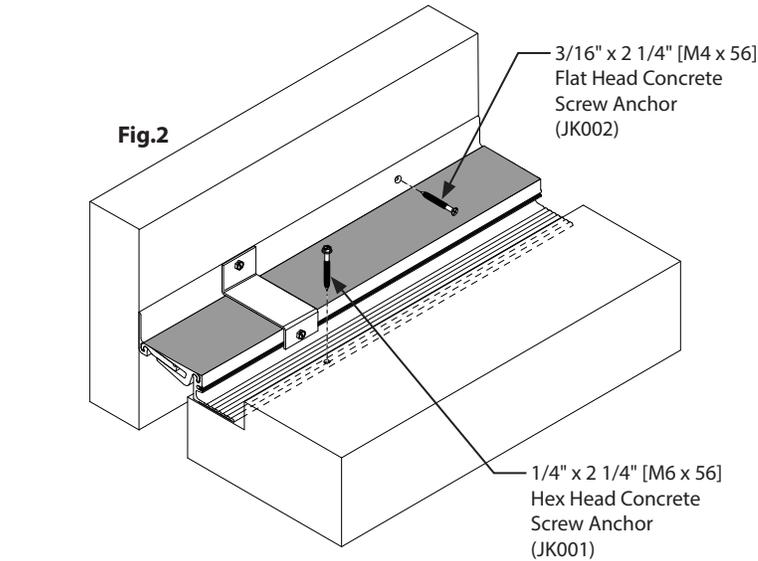
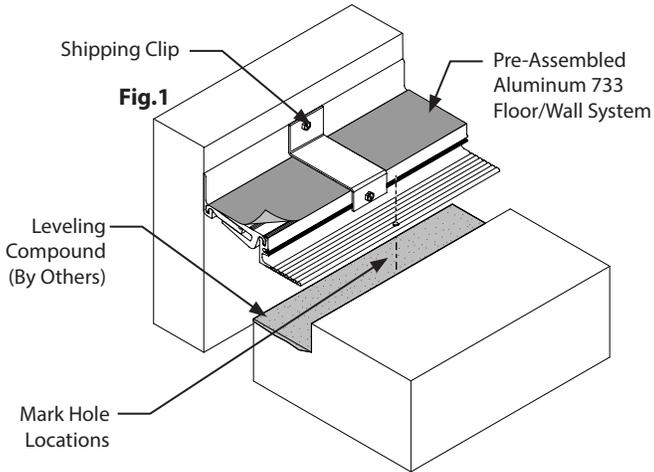
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Installation Instructions

Joint System: 733- A02 Installation Instructions



1. Before installing the expansion joint, ensure the block out is flat and square slab to wall. If a finished floor will be installed, make sure the frames will be flush with the finished floor. This may require the use of high strength leveling compound. Ensure the blockout and joint opening are sound.
2. Cut components to size as needed for each length of expansion joint.

Fig.1

3. The expansion joint is shipped preassembled, with a protective coating over the exposed face. Do not dismantle the system before installation.
4. Position the vertical wall frame of the expansion joint system flush against the wall, over the structural gap. Using the pre-existing hole locations in the frames, mark the hardware locations on both the wall, and floor frame.
5. Remove the system from the block out, and drill the marked hole locations using a 3/16" [4.7mm] drill bit to a depth of 2" [50mm] for floor anchors. Drill marked wall anchors using 3/16" [5mm] drill bit.

Fig.2

6. Return the system to position within the block out and anchor in place using supplied screw anchors.
7. Continue installing the expansion joint run. 1/8" [4mm] metal rods may be inserted in the rounded end of the screw chase of the floor frames to aid in alignment.
8. After the expansion joint run is complete, and been anchored in place. Remove shipping clips and protective cover.

Note: Install the remaining wall anchors as needed.

Fig.3

9. Once entire expansion joint run installation is complete, infill both blockouts with header material.

Installation Instructions

Joint System: 733-A01 to 733-A02 Transition Instructions

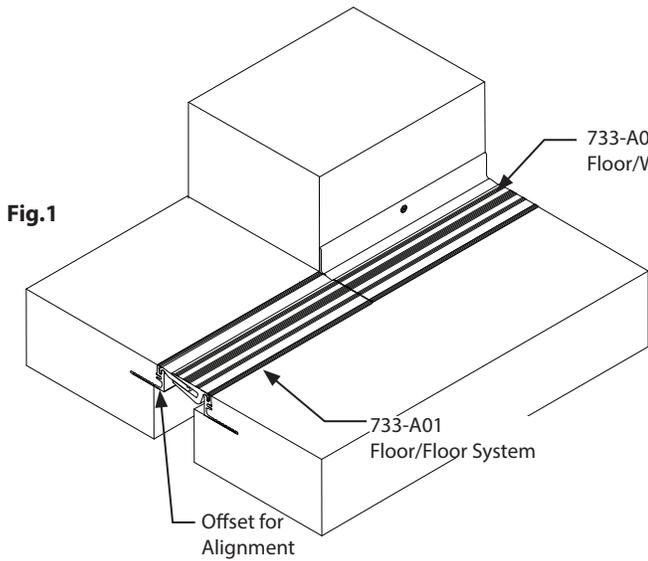


Fig.1:

1. Floor/Floor system transitions to Floor/Wall (with alignment)
Not to be used where fork lift traffic is present.

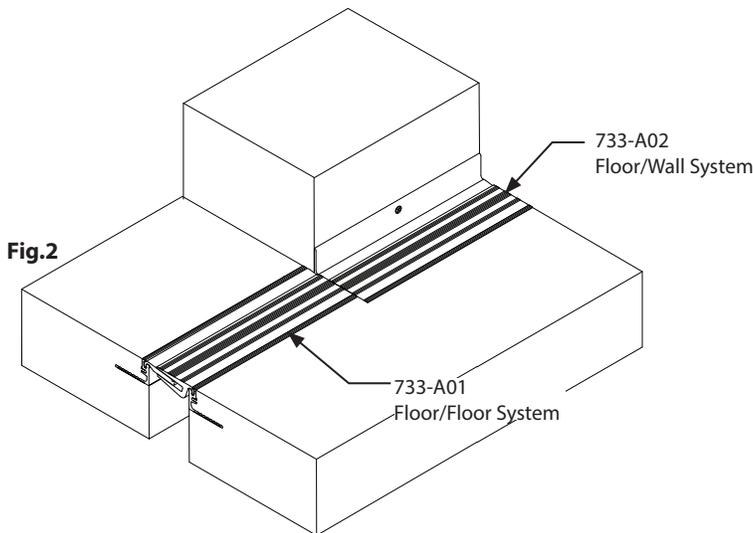


Fig.2

1. Floor/Floor system transitions to Floor/Wall (without alignment)
To be used where fork lift, or heavy scissor lifts may be used.

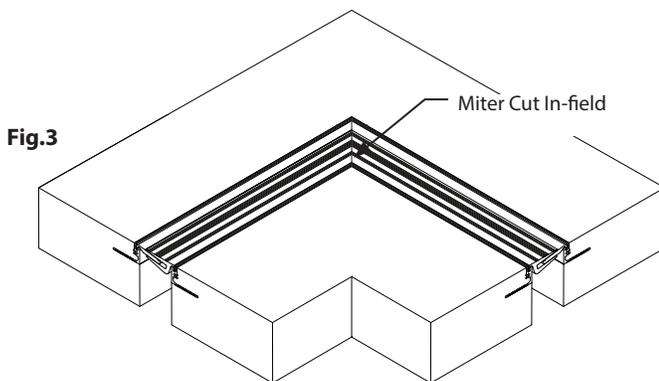


Fig.3

1. All Angular Transitions
Miter cut entire stick (assembled) to desired angle. Using an miter cut saw (or chop saw) , and silicone lubricant.
Install system cut sides flush to each other.

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