**INSTALLATION:**

A. Measure spacing between framing members and cut the mounting angle (two required) to that length plus 6 inches. Cut the 1 inch side of each mounting angle approximately 3 inches from each end of the mounting angle and bend angle up 90° at both ends as shown in detailed view above. Attach angles to wood frame with minimum of two each #6 penny nails or #8 screws.

B. Attach the ceiling damper (or metal surrounds such as sleeve, transition box or boot) to the mounting angles using screws or rivets. A minimum of 2 fasteners per mounting angle is required for rectangular dampers. A minimum of one fastener is required for round dampers.

C. On the sides adjacent to the retaining angles, a 3-inch long mounting angle is required. A minimum of two fasteners is required to attach the mounting angles to damper. Bottom leg of mounting angle should rest on the ceiling material.

**IMPORTANT:** FASTENERS USED TO ATTACH MOUNTING ANGLES TO DAMPER SHALL NOT INTERFERE WITH DAMPER BLADE MOTION.

D. If damper has an adjustable volume control, the 2 fuse links (shipped loose with damper) must be installed on damper for proper operation.

E. Cycle damper after installation is completed.

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**NOTE:** 30 gauge steel or thicker recommended for Transition Box or Boot.