INSTALLATION PROCEDURE

TOOLS NEEDED:
- KLEEN BREAK MODEL 42S FOR SURFACE MOUNT CONCRETE INSTALLATIONS

DRAWING: XKBW-1516 KLEEN BREAK WRENCH AND 16 OZ. HAMMER
XR5853-2019

**1/4" X 5/8" SOCKET**
- WRENCH
- 16 OZ. HAMMER
- KLEEN BREAK MODEL 42S FOR SURFACE MOUNT CONCRETE INSTALLATIONS

INSTALLATION INSTRUCTIONS (RECEIPT 2-001 C & 2 SQUARE POST)

**1.** Using the surface mount anchor base (A) as a template, mark and drill three holes in the concrete corresponding to the three holes in the anchor base (A). (1/2" x 4"

**2.** Thread bolt (D) with lock washer (C) under shoulder (D-1). Insert bolt (D) into threaded hole in surface mount anchor base (A), tighten with wrench (XKBW-1516 KLEEN Break Wrench). Use wrench (XKBW-1516 KLEEN Break Wrench) to properly orient anchor base (A). (1/2" x 4"

**3.** Slide rubber bushing (B) over bolt (D) until seated firmly into round cavity in anchor base (A). (1/2" x 4"

**4.** Slide top half of coupling (E) over bolt (D) until it rests on the rubber bushing (B). Tighten coupling (E) with flat washers (D) and lock nut (C). (1/2" x 4"

**5.** Insert sign support locking wedge (H) into top of coupling (E) and tighten with light duty wrench. (1/2" x 4"

**6.** Proceed to next step.

**NOTE:** The sheared point or shear bolt (D) is now above shoulder (D-1).

**NOTE:** Orientation during step 4 will be less than 30°, exceeding FHA/ADA requirements.