

INSTRUCTIONS

Safety Information

• To avoid possible injury to operator and/or bystanders, carefully read all instructions concerning assembly, operation, and maintenance of this tool.

• Make certain that chain breaker has been mounted securely on flat, clean working surface.

Check mounting regularly.

• Check components on chain breaker regularly for wear and general condition.

Always wear approved safety accessories for hands and face when using this tool.

Assembly instructions

Chain breaker comes supplied already assembled excluding handle portion (1). See exploded view of product.

BENCH MOUNTING

Step 1. Chain breaker is equipped with two holes for mounting. Lag screws or bolts (not supplied) may be used to hold the unit in position. (Illust. A)

Mount chain breaker unit flush with side or front of bench area. (Illust. A)

RIGHT OR LEFT HAND USE

Chain breaker comes ready for right-handed use. If left-handed use is preferred, follow the instuctions below.

Step 1. Unscrew set screw (3) and remove handle (1). (Illust. B)

Step 2. Remove plastic cap (5). With screwdriver, depress spring-loaded punch holder (6) to free up cam (2). (Illust. C-D)

Step 3. Slide cam (2) out right side of chain breaker unit. (Illust. E)

Step 4. Reinsert cam (2) into opposite side of chain breaker unit. Depress punch holder (6) and insert cam. (Illust. F)

Step 5. Replace plastic cap (5) and reinsert handle (1). Tighten set screw (3) with Allen wrench (4).

Step 6. Remove stop pin (10) from right side of unit and reinsert into left side. (Illust. G)

REPLACING PUNCH

Step 1. To remove worn or damaged punch (9), loosen set screw (7) with Allen wrench (4). (Illust. H)

Step 2. Insert new punch (9) into punch holder(6) (push punch up until fully seated). Tighten set screw (7). (Illust.l)

Operating Instructions

HOW TO BREAK CHAIN

Step 1. Insert chain portion to be broken into the slot of the adjustable anvil.(Illust. J)Tighten adjustment knob until chain is securely positioned. Position cutter as shown.(Illust.K) IMPORTANT: It is not necessary to re-adjust anvil when breaking multiple loops of chain of the same chain type.

Step 2. Position rivet head directly under punch and pull handle (1) down just far enough to push rivet out (do not use excessive force). (Illust. L)

NOTE: A. Important - when breaking chain at cutter, make sure cutter is in correct position. (Illust. M) B. For cutters with depth gauges as shown in (Illust. N), make sure to position cutter properly as shown in (Illust. 0) using the side of the adjustable anvil with the slot.

REPLACING BROKEN DRIVELINKS

(Point of breakage usually occurs at or near the rivet hole.)

Step 1. To remove a cutter or the strap and half of broken drivelink, join the two broken sections back to the original position prior to breakage. (Illust. P)

Step 2. Center breaker punch over rivet head, pull handle down just enough to push rivet out. Repeat with other rivet (do not use excessive force).

Adjustable anvil for use on chains up to 1/2" pitch. Use retrofit kit PN 102616 for 3/4" pitch chain.