

RAK PAK2 Installation

Do-it-Your-Self Instructions



Parts Included

- (1) Power tool tray (45100104)
- (1) Foam insert (14230135)
- (1) Graphics holder (43010208)
- (4) 1/4 finish stainless steel washer (38010012)
- (4) 1/4 Lock stainless steel washer (38010030)
- (4) 1/4-20 x 1-inch Phillips pan machine screw (38020067)
- (4) Slotted body rivet nut (38070079)
- (1) 1/4-20 X 1 1/4-inch hex zinc bolt (38060103)
- (1) 5/16-inch-18 serrated zinc flanged nut (38070078)
- (1) 1/4-inch x 1 1/4-inch zinc fender washer (38010071)

Tools

- 1/2-inch wrench
- 7/16-inch wrench
- 7/16-inch Phillips screwdriver



Fig. 1

Step 1: Inspect kit to ensure all hardware was received.

Step 2: Insert (4) Zinc coated expansion nuts into the four 3/8-inch holes on the existing RAKPAK. (Fig.-1)



Fig. 2

Step 3: Slide one large zinc washer onto the 1/4-20 x 1 1/4-inch Zinc bolt.

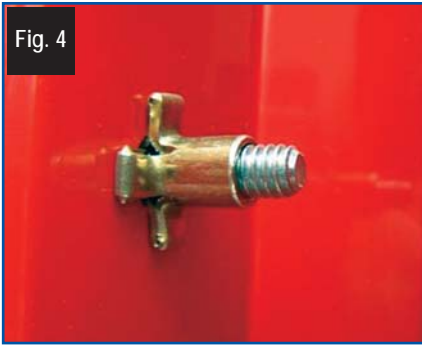
Step 4: Slide the zinc Flanged nut onto the same bolt with the serrated flange facing away from the head of the bolt.

Step 5: Thread this assembly into one of the (4) expansion nuts. (Fig.-2)



Fig. 3

Step 6: Place the 1/2-inch wrench on the spacer nut and hold steady, then tighten the 1/4-20 bolt with the 7/16-inch wrench while keeping the spacer nut in place. The spacer nut is there to keep the expansion nut from spinning until it has started to crimp down on the aluminum of the RAKPAK. Short quick turns may be necessary at first to keep the expansion nut from spinning. (Fig.-3)



Step 7: Continue to tighten until there is firm resistance and add ½ turn or stop when hand tight. Approximately (10) full turns.

Step 8: Repeat these steps on all four holes in the lower end of the RAKPAK. (Fig.-4)



Step 9: Discard the zinc bolt, washer and spacer nut; they are intended as installation tools only.

Step 10: Locate the (4) Stainless Steel Phillips head screws as well as the flat washers and lock washers. These will be used for final installation of the RAKPAK2. (Fig.-5)

Step 11: Align the holes in the mounting flanges of the RAKPAK2 with the installed expansion nuts and hand start all four screw assemblies prior to tightening.

Step 12: Tighten all four screws until the lock washer is compressed or until hand tight.