



# MIDWEST RAKE®

Mailing Address:  
P.O. Box 1674  
Warsaw, IN 46581-1674

Phone: 844.SEYMOUR  
Fax: 574-267-8508  
www.SeymourMidwest.com

Shipping Address:  
2666 S. Country Club Rd.  
Warsaw, IN 46580

## Aquatic Weed Eradicator Assembly Instructions

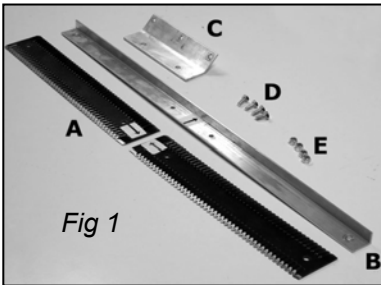


Fig 1

### Blade Components:

- A – Steel Serrated Blades (2)
- B – “L” Shaped Stiffener Bar
- C – Adapter Plate
- D – Short Bolts (5/8”) (4)
- E – Nylon Loc Nuts (4)

### Blade Assembly Instructions:

1. Lay the 2 serrated steel blades (A) with the WARNING label side face down and arrange the arrows so that they are pointing towards each other (*figure 1*).
2. Place the “L” shaped stiffener bar (B) over the 2 serrated blades (A) with the arrow pointing away from you (*figure 2*).
3. Align the 4 holes.
4. From the underside, insert 2 of the short bolts (D) in the 2 outside holes, up through the bar. Place loc nuts (E) on the bolts and finger tighten (*figure 3*).
5. Place the adapter plate (C) on the stiffener bar (B), aligning the 2 holes of the plate (C) with the 2 center holes on the stiffener bar (B) (*figure 4*).
6. From the underside, insert 2 short bolts (D) in the 2 center holes of the steel serrated blade (A), up through the “L” shaped stiffener bar (B) and through the adapter plate (C) (*figure 5*).
7. Place loc nuts (E) on the bolts (D) and use 2 wrenches to tighten.

**REQUIRES TWO 7/16” WRENCHES AND GLOVES FOR HANDLING THE STEEL SERRATED BLADES**



Fig 2



Fig 3

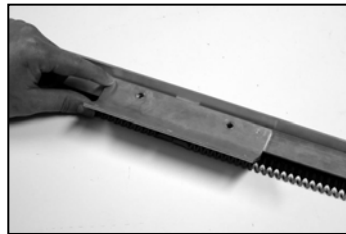


Fig 4

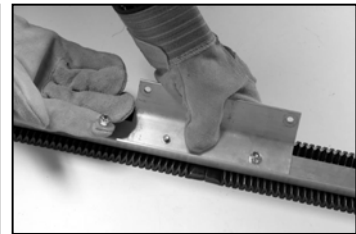


Fig 5

### Gusset Brace Instructions:

1. Slide the label end of the handle (*label facing up*) (G) over the center hole on the adapter plate (C) and align holes.
2. Position 1 gusset brace (F) on the bottom of the handle (G) and the other gusset brace (F) on top of the handle (*figure 7*).
3. Insert 2 long bolts (H) through the top gusset brace (F), the handle (G), and the bottom gusset brace (F).
4. Insert 2 short bolts (D) through the remaining holes passing through the gusset brace (F) and adapter plate (C).
5. Place loc nuts (E) on bolts and tighten using two 7/16” wrenches.

**DO NOT OVER TIGHTEN. OVERTIGHTENING MAY RESULT IN CRUSHING THE HANDLE AND COMPROMISING ITS STRENGTH.**

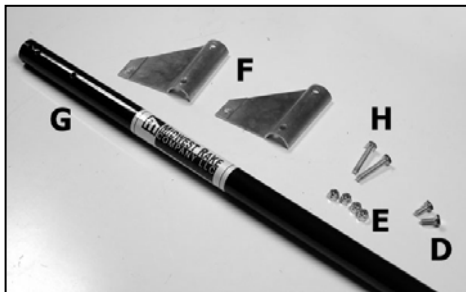


Fig 6

### Gusset Brace Components:

- F – Gusset Brace (2)
- G – 66” Labeled Handle (no grip)
- H – Long Bolts (1 3/4”) (2)
- D – Short Bolts (5/8”) (2)
- E – Nylon Loc Nuts (4)

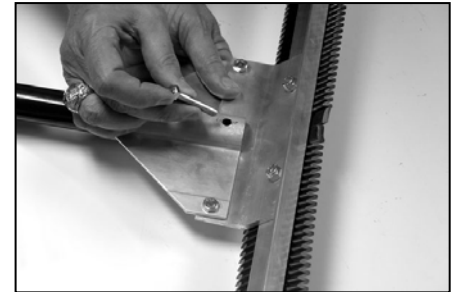


Fig 7

**INSTRUCTIONS CONTINUED ON REVERSE SIDE**

## Handle Instructions

1. Wearing gloves, depress snap buttons on one end of splice (I) while inserting splice into the end of the handle (G), opposite the head just attached.
2. Gripping powder-coated blue surfaces, depress snap buttons on other end of splice and insert splice into gripped handle (J), snapping into position. (figure 9)

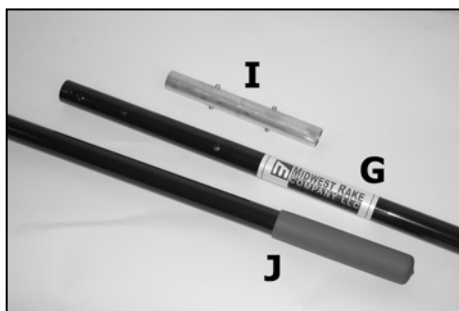


Fig 8

### Handle Components:

- G – 66” Labeled Handle (no grip)
- I – Quick Connect Splice
- J – 66” Gripped Handle

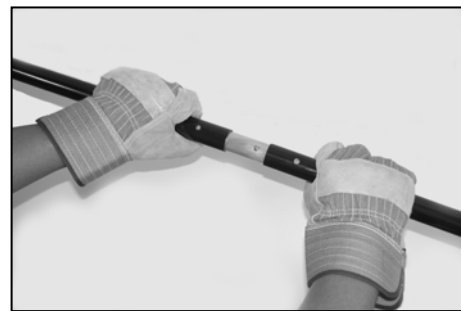


Fig 9

## AQUATIC WEED ERADICATOR REPLACEMENT PARTS

SA10024	Blade – 14” serrated, (set of 2)
SP30100	Strip – AWE “L” shaped stiffener bar
VP20027	Handle – 66” blue powder coated aluminum (lower)
SA20030	Handle – 66” blue powder coated aluminum w/green grip (upper)
SA30009	Braces – gusset (set of 2)
SA30018	Quick Connect Splice (for connecting handles)
SP30019	Adapter plate
SA60027	Bolt bag – 8 bolts, 8 loc nuts
SP50003	Grip – 6” Non-slip green vinyl

### **FULL WARRANTY**

*All Midwest Rake products carry a full warranty against manufacturer defects in quality and workmanship. Products which have been abused or worn out from normal use are excluded from this warranty. We reserve the right to replace or issue credit on an individual basis.*