# **CLASSIC TORCH HOLDER**

#### **About Us**

#### We appreciate your business!

Congratulations on your new SAWYER product. We are proud to have you as our customer and will strive to provide you with the best service and reliability in the industry. This product is backed by our extensive warranty and world-wide service network. To locate your nearest distributor or service agency, please contact us at the phone number and address listed on the bottom of each page.

#### You are in good company!

Sawyer Manufacturing Company is the world leader in the design and manufacture of pipeline and welding equipment since 1948. Sawyer equipment has become a standard in the industry and continues to set the benchmark for quality and durability.

This user operation manual has been made to instruct you for the best use and operation of your Sawyer product. Your satisfaction with our products is our main goal. Please read this entire manual carefully noting all tips, notes and warnings. Safety always comes first.



# Classic Torch Holder Manual

Model 286
For Beveling Band Crawler
Model 206A



## **WARNING**



**WARNING:** Moving parts can snag and pull. Keep loose items clear.



## WARNING



**WARNING:** Refer to torch manufacturers settings for safety.

**Note:** When back beveling, place torch tip as close to the pipe as possible (recommend pinky nail length). Do not place flame directly on pipe. Rotate the assembly to your desired angle. Then once you have the correct angle it should be positioned for a back bevel.

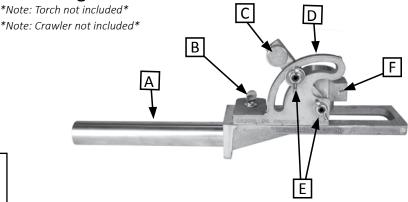


### **CAUTION**



**CAUTION:** When back beveling, the cutting flame is directed toward the machine. It is important the torch be positioned as far as possible to the opposite end of the torch arm to prevent the heat from damaging the machine warnings. Safety always comes first.

## Parts Diagram

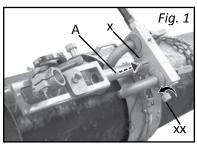


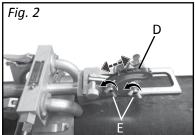
- **A.** Mounting Frame
- B. Knob (Position Adjustment)
- C. Knob (Preheat/Backset Adjustment)
- **D.** 37.5-0-37.5 Degree/Bevel Indicator
- E. Thumbscrew (Torch Holder Adjustment)
- F. Wingnuts (Bevel Adjustment)

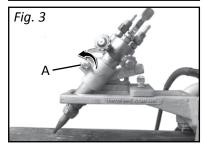
#### Warranty

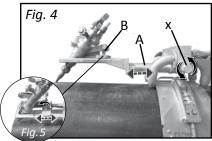
All products manufactured by or for Sawyer Manufacturing Company are guaranteed against defects due to faulty workmanship or materials for twelve months from the date of purchase. This guarantee is limited to the repair or replacement of any parts found to be defective, and no other liability, expressed, implied or contingent is assumed.

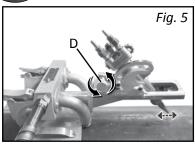
# **CLASSIC TORCH CARRIER**











### Installation

- **1**. Slide Mounting Frame (*G*, Fig. 2) into Crawler Donut (*x*). A. Tighten knob (*xx*, Fig. 1) on Crawler.
- **2.** Mount hoses to torches according to manufacturer's specs.

## **Operation**

\*Please refer to the Beveling Band and Crawler manuals for Installation of the Band Beveling Machine\*

## **Classic Torch Arm Setup**

- 1. Bevel Angle Adjustment
  - A. Loosen wingnuts on bevel indicator. (E, Fig. 2)
    - B. Adjust bevel indicator to desired bevel angle. (D, Fig. 2)
    - C. Retighten wingnuts (E, Fig. 2)
- 2. Install torch into Torch Holder and adjust for desired height
  - A. Loosen thumbscrew on torch holder. (A, Fig. 3)
  - B. Install torch inside torch holder. (Fig. 3)

Note: Long or short torch

- C. Retighten thumbscrew. (A, Fig. 3)
- **3.** Position Torches

Note: Adjust the Mounting Frame within the Donut and the Torch Holder within the Mounting Frame bracket for exact positioning

- A. Loosen knob (x, Fig. 5) on Crawler for position adjustment of the Mounting Frame (A).
- B. Move Mounting Frame (A, Fig. 5) to desired position.
- C. Retighten knob. (x, Fig. 5)
- D. Loosen thumbscrew (E, Fig. 6) on Torch Arm Assembly.
- E. Slide Torch Arm Assembly to desired position within the bracket on the Mounting Frame (Fig. 6).
- F. Retighten thumbscrew. (E, Fig. 6)
- G. Turn knob on assembly for preheat and desired backset. (B, Fig. 7)