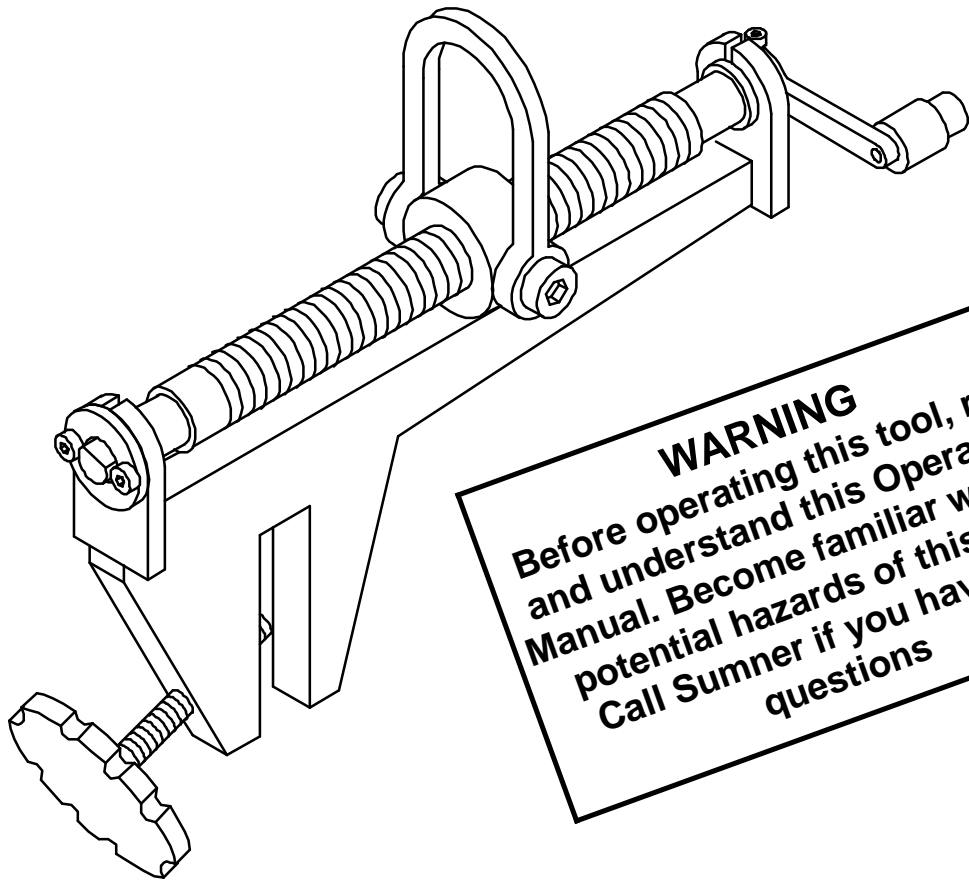


August 2002

OPERATOR'S MANUAL

Adjust-A-Fit



SUMNER[®]

7514 Alabonson Rd. Houston, Texas 77088 281-999-6900 281-999-6966 (fax)

51A Caldari Rd., #16 Concord, Ontario L4K 4G3 905-760-7539 905-760-9277 (fax)

Unit F1 Halesfield 4 Telford, Shropshire, UK TF7 4AP 011-44-1952-684862 011-44-1952-585671 (fax)

OWNER'S RESPONSIBILITIES

Throughout this publication, the words **WARNING**, **CAUTION** and **IMPORTANT** will be used to alert the user to special instructions concerning a particular operation that may be hazardous if performed incorrectly or carelessly.

OBSERVE THEM CAREFULLY !!

These "Safety Alerts" alone cannot eliminate the hazards that they signal. Strict compliance to these special instructions while performing the intended operation, plus "common sense" operation are a major accident prevention measures.

WARNING



Hazards or unsafe practices which could result in severe personal injury or death.

CAUTION



Hazards or unsafe practices which could result in minor personal injury, product or property damage.

IMPORTANT



Indicates information or instructions that are necessary for proper operation and/or maintenance.

OPERATOR SAFETY INSTRUCTIONS

IMPORTANT



Read and understand Operators Manual before using Adjust-A-Fit

Become familiar with the unit's operations, applications and limitations. Always contact the factory if in doubt. Be particularly aware of its specific hazards. Additional copies of this manual are available at no charge from Sumner Manufacturing Co. Inc.

Although this clamp is manufactured for safe, dependable operation, it is impossible to anticipate those combinations of circumstances, which could result in an accident. The following instructions are recommended for safe operation of this unit.

WARNING



Modifying the Adjust-A-Fit in any way can cause injury or death.

Do not use accessories with the Adjust-A-Fit that are not supplied by the manufacturer.

The Adjust-a-fit is used to lift and positioning steel fittings in a welding application.

WARNING



Using the Adjust-a-fit to hoist both pipe and fittings may cause injury.

Always keep floor in work area clear of clutter.

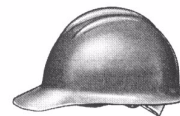
Operate from safe position.

Prior to each use, check all parts to ensure that they are in proper operating condition.

IMPORTANT



Make any necessary repairs before attempting to operate the tool. Use only Sumner parts for



Wear proper clothing. Hard hat, safety shoes, and eye protection should be worn as a precaution while operating this equipment.

Avoid horseplay around equipment, and keep bystanders at a safe distance. Do not allow children to operate this unit and always keep them out of work areas.

Keep work area clean.

Always keep floor in work area clear of clutter.

Keep balance and proper footing at all times.

Keep alert

OPERATING INSTRUCTIONS

1. The adjust-a-fit is intended to be used with a Sumner Roust-A-Bout or an overhead lifting device. Make sure the hoist's load capacity is 1000 lb (455 kg) or greater.
2. There are two threaded setscrew hole locations. Either hole may be used to operate this tool.
3. Position the fitting as it is to be welded on to the pipe, i.e. with the opening on the top facing up. Locate the center of the opening as close to the centerline of the lift as possible.
4. Slide the Adjust-A-Fit so that the slot fits around the fitting wall. Make sure the fitting wall fills the slot and is towards center of the fitting.
5. The adjust-a-fit is best positioned so that the adjustment handle is pointing in the direction of the fitting radius.
6. Tighten the set screw securely so that the fitting does not slip from the tool. It is ok to use wrenches if it is needed.
7. Place the hoist lifting hook through the Adjust-A-Fit lifting bail. Check that the Adjust-A-Fit bail is seated in the hook completely and the hook safety catch is closed.
8. Lift the Adjust-A-Fit up a short distance to test that the fitting is held securely and that the Adjust-a-fit is positioned in the center of the fitting.
9. Raise the tool and fitting to the pipe end and crank the adjustment handle to level the fitting with the pipe.
10. Once level and positioned, tack the fitting to the pipe. When the fitting is welded to the pipe, remove the Adjust-a-flange.

