

## TROUBLE SHOOTING GUIDE

### PROBLEM:

- Driver operates slowly or in an irregular manner. (Driver should be operating at 80-85 strokes per minute. Approx. 20 strokes per 15 seconds.)

### SOLUTION:

- Lubricant on o-rings is stiff due to cold weather conditions. Apply liberal amounts of 20# hydraulic oil at the center valve opening (4). Place the control lever (3) in "down/on" position, apply several drops of oil, then place control lever in "up/off" position and apply oil again. Work out stiff lubricant.
- Air exhaust on valve is clogged. Clean speed control orifice (6).
- O-rings are dirty and/or dry. Clean and lubricate. An inline oiler can be used to keep tool and o-rings lubricated.
- After prolonged storage o-rings may have dried out and cracked, clean piston shaft and replace o-rings.
- Air compressor is not charged or not working correctly. Check pressure gauge on compressor.

### PROBLEM:

- Sleeve (2) slides on T-Post and will not drive.

### SOLUTION:

- Tighten Clamp Handle (5).

### PROBLEM:

- T-Post Driver stops operating.

### SOLUTIONS:

- T-Post driver has hit solid material such as rock or concrete. Stop operation and move left or right and try again.
- O-rings are dirty and/or dry. Clean and lubricate.
- Air compressor is not charged or not working correctly. Check pressure gauge on compressor.

**Questions ?**  
**Call Rohrer Manufacturing**  
**(541) 447-7749**  
**Fax: (541) 447-5190**  
**Toll Free: 1-800-980-7599**  
**info@rohrermfg.com**

## MAINTENANCE

1. Keep dry clean and free of dirt and dust. Cover air inlet when not in use. Cover tool to protect from dirt and dust when not in use.
2. Every hour of operation, tool should be lubricated with 10-12 drops of 20 weight hydraulic or 5/30 motor oil into the air hose *at the air compressor end*. An inline oiler is highly recommended for proper lubrication.
3. Drain air compressor of excessive moisture prior to use.
4. Many times air tools that are believed to be defective or performing poorly are often found to be dirty and dry of lubricant. Usually cleaning and oiling with the proper lubricant is all that is necessary to bring the tool back to near original performance.

## SERVICE

In the event warranty service is needed, return your T-post Driver to Rohrer Manufacturing. When out of warranty, return to Rohrer Manufacturing, where a cost of repair can be estimated before repair is undertaken. Please include your address, daytime phone number, and a brief description of the problem or damage to the T-Post Driver on a separate sheet of paper inside of the shipping box.

Insurance is recommended. Retain a shipping receipt as protection against loss in shipment. Send your T-Post Driver (postage paid) to:

**Rohrer Manufacturing**  
**2261 NW Industrial Park Road**  
**Prineville, OR 97754**  
**(541) 447-7749 • Fax (541) 447-5190**  
**Toll Free: 1-800-980-7599**

### LIMITED WARRANTY

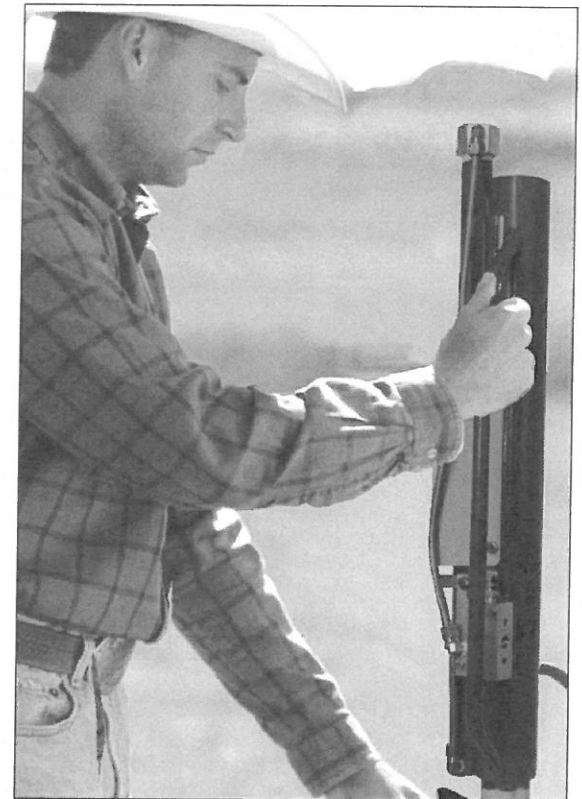
This tool, except the valve, is warranted against defects in material or workmanship for 90 days from the date of purchase. The valve is warranted for 30 days from the date of purchase. Any problems arising from misuse, dropping, or extreme wear are not covered by this warranty. For repair work, send the tool postage paid, along with proof of purchase, and a brief description of the problem or damage to the T-Post Driver on a separate sheet of paper inside of the shipping box. Send to: Rohrer Manufacturing • 2261 NW Industrial Park Road • Prineville, OR, 97754. Any product returned for repair will be repaired and returned, upon payment. No C.O.D.'s.

## USE AND CARE

## INSTRUCTION MANUAL

# MAN SAVER T-POST DRIVER

Models 98E, 99E-X, 99E-Y, 99E-M, 99E-W



U.S. Patent #5819857

**ROHRER**   
**MANUFACTURING INC™**

# IMPORTANT SAFETY INSTRUCTIONS

## **WARNING TO AVOID INJURY!**

READ ALL INSTRUCTIONS BEFORE OPERATING THIS TOOL.

DO NOT "DRY FIRE" OR ACTIVATE TOOL WITHOUT T-POST IN POSITION.

WHEN OPERATING THIS TOOL, ALWAYS  
WEAR EYE/EAR PROTECTION  
WEAR PROTECTIVE FOOT GEAR  
KEEP HAND CLEAR OF CLAMP  
SLEEVE (2) WHEN DRIVING POST

DO NOT EXCEED DESIGN PRESSURE OF 70-75 PSI for 98E / 70-80 PSI for 99E-X / 80-90 PSI for 99E-Y / 90-100 PSI for 99E-M / 90-110 PSI for 99E-W.

DISCONNECT AIR FROM DRIVER WHEN NOT IN USE.

## **OPERATING LIMITS AND REQUIREMENTS**

1. T-Post Driver has been calibrated to operate between 75 - 85 strokes per minute at **design pressure** (see above) with a minimum of 2.5 cubic feet of compressed air. For optimum performance and operation safety, DO NOT operate at higher pressure. NOTE: Operation of T-Post Driver at pressures above **design pressure** (see above) will negate the warranty.
2. DO NOT attempt to operate Driver on solid surfaces such as rock or concrete.
3. If Driver quits operating due to rock or other solid materials, STOP operation, then move Driver with post to left or right and try again.

## **OPERATING INSTRUCTIONS**

1. DO NOT "dry fire" or activate tool without t-post in position. Set air pressure at **design pressure**. Read this manual completely before operating.
  2. To ensure peak performance lubricate tool regularly. Use 20 weight hydraulic oil or 5/30 motor oil. Put 3-4 tablespoons of oil in the end of the air hose at the compressor end. Keep tool clean and free of dust and dirt. See "Maintenance" information.
  3. Attach male air hose fitting-connector to center hole on body (4).
  4. Slide t-post into the Sleeve (2) . Stand unit up into a vertical position sliding the t-post up to the top of the driver.
  5. Snugly tighten Clamp Handle (5). Do not over tighten.
  6. Before connecting the air hose. Control Lever (3) must be in up/off position. DO NOT start tool without being loaded with a t-post, and in a vertical-upright position. Connect air hose.
  7. To ensure the t-post has a proper start, place left foot on spade on t-post and/or grasp Grip Handle (7) and exert downward pressure. Maintain firm hold on Grip Handle (7) and a relaxed grip on driver Handle (1) for easy operation.
  8. Move Control Lever (3) to down/on position to activate driver. Handle (1) and driver body will move up 7 inches, followed by a downward stroke.
- T-POST DRIVER WILL MOVE QUICKLY!**
9. When t-post reaches desired depth, hold Control Lever (3) in up/off position during downward stroke and driver will STOP.
  10. Loosen Clamp Handle (5) and remove driver from newly driven t-post.
  11. While air hose is connected to driver, extreme caution is necessary when handling tool. A dry fire of tool may cause injury and damage tool.

