

# GREASE JOINT REJUVENATOR®

#7862, #7863 or #7864

## INSTRUCTIONS

The Grease Joint Rejuvenator® allows a clogged grease fitting or joint to take on fresh grease by injecting light penetrating oil into the grease joint via the grease fitting, thus breaking up and removing any dirt, rust or debris. The purpose of this tool is to free up the joint and fitting, enabling them to be greased.

**SET UP:** First remove the piston from the tool body and fill with non-chlorinated, non-aerosol, penetrating oil. Once the tool body has been filled, reinsert the piston, gently working it into the core of the body. Be sure to clean the piston and O-ring before inserting, as dirt makes the tool less effective. **NOTE: A spare O-ring is located near the head of piston shaft and serves as a marker to show when the tool body is empty.** To get the best use out of this tool, bleed all the air out of it. When the piston is inserted into the tool body, air may get trapped inside. Any air left in the tool reduces the hydraulic pressure causing the tool to be less effective. (If the piston bounces back when tapped, it has air in it.)

**REMOVE THE AIR:** After filling the tool body with light oil, put the piston back and turn the tool upside down to allow the air bubble to float to the top. Place a rag over the end of the tool and tap on the piston lightly with your hand until the air bubble burps out. You are now ready to use the tool. When bleeding, be sure to keep your face and eyes away from expelling air and fluid.

**(WEAR SAFETY GLASSES!)**

**USING THE TOOL:** Once the air has been bled from the tool, you are now ready to unclog a stuck fitting or joint. If using the **Professional Model**, push the grease coupler over the grease fitting and tap the piston head with a light hammer. It may take several taps, but the piston will eventually move down into the tool body. This is the indication that the joint is being opened. Once the piston has pushed all the oil out, remove the tool and grease the joint. (Note: some joints are more stubborn than others. Several attempts with the **Grease Joint Rejuvenator®** may be necessary.) If using the **Pocket Model**, gently place the open end over the grease fitting and hold the tool down firmly. (The O-ring inside the end of the tool creates a seal and keeps the oil from leaking out.)

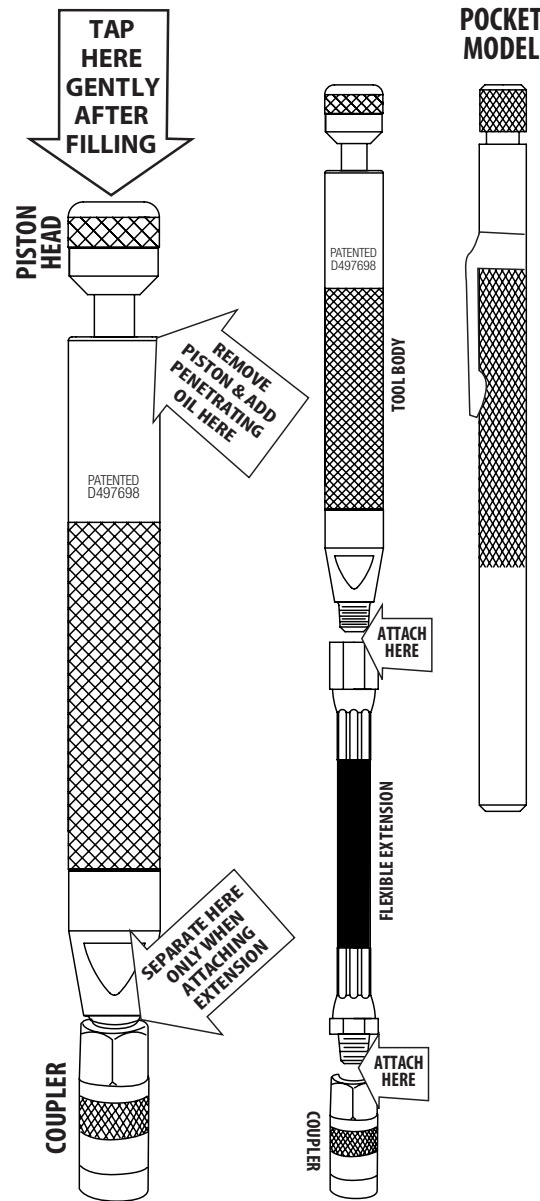
**PRECAUTIONS:** Be sure **NOT** to hit the tool too hard as you can snap off a grease fitting or damage the tool. If you find a stubborn fitting, try loosening the grease fitting one or two turns to expel any trapped air to increase the cleaning pressure. When the Grease Fitting Coupler on the end of the **Professional Model** is new, it may be difficult to remove from a fitting. Unscrew the head a quarter turn to loosen the jaws holding the fitting. The jaws can be turned around for extra life. (Note: The jaws are a wearable item and are not warranted.)

**INSTALL AUXILIARY FLEX HOSE:** Some applications may require the use of the **auxiliary hose** to make a bend. To install the flex hose, remove the female grease fitting coupler from the **Professional Model #7862**. Use sealant tape and install the flex hose into the tool body, then install the grease coupler on the end of the hose. This gives you flexibility when trying to access tight places. The use of the hose should only be temporary. The **Grease Joint Rejuvenator®** works best without the hose. (Auxiliary hose can only be used with the **Professional Model**.)

**CLEANING:** Keep unit dry and oiled. If unit rusts, use a light steel wool and oil as soon as possible.

## PROFESSIONAL MODEL

## POCKET MODEL



Patented

### REPLACEMENT O-RINGS:

Professional Model: AS568-010 70 Durometer O-ring  
Pocket Model: 006 N70 Buna-N Nitrile 70 O-ring (Piston)  
007 N70 Buna-N Nitrile 70 O-ring

### RELATED PRODUCTS:

#7899 Gator Jaws® Filter Pliers  
#8050-8053 Air Comb® Filter & Radiator Cleaner  
#8041 MANTUS™ Tight Access Tool  
#8040 Diamond-Tip Electrical Terminal Cleaners  
#8042 Diamond Micro Round Files