



## ATD-5002

### INSTRUCTIONS FOR PRIMING GREASE GUNS

A common occurrence with all grease equipment is trapped air pockets in grease. Trapped air causes zero or reduced grease discharge. Removing Air Pockets from Grease is referred to as Priming or Air Bleeding.

It is highly recommended to prime the Grease gun, before it's used for the first time. Also, anytime in operation, if grease stops coming out, the most probable cause is trapped air in grease. Follow the below listed steps to remove trapped air.

1. Once the Grease cartridge is loaded into the Grease cylinder, fasten the grease gun head. Do not fully tighten the head. Leave at-least about 2-3 turns as escape passage for trapped air
2. Slightly pull back the plunger rod & doing so, press the Lock Lever on the end cap. This will release the plunger rod & it will start to move inside the grease gun. Rotate & push the plunger rod inside, forcing out all trapped air in grease from the gap between the gun head & the cylinder. Pull back the plunger rod again & repeat the rotate & push action a few times
3. Now Fully tighten the Grease Gun Head onto the cylinder
4. Start operating the grease gun. Grease will start flowing out. Keep running it, till a bubble free clear stream of grease flows out. If this does not happen, then there is still some trapped air in grease. Repeat above steps to once again bleed the gun
5. Once all trapped air is forced out of the grease, connect the extension & coupler to the gun outlet. Use a thread sealant for a leak-proof connection
6. Once again operate the gun , till grease starts coming out of the grease coupler

**Note:** If in regular use, grease stops flowing, follow the above steps to prime the gun without having to remove the extension & coupler from the gun head