0241

# LASER®

### **Grease Gun**

**Instructions** 



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Safety First. Be Protected.



#### Guarantee

If this product fails through faulty materials or workmanship, contact our service department direct on: +44 (0) 1926 818186. Normal wear and tear are excluded as are consumable items and abuse.



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#### Instructions

**BEFORE FIRST USE:** Ensure the jaws of the grease coupler are **adequately greased** before attaching to a grease nipple.

#### **Cartridge Loading:**

- Remove the pump head by unscrewing from the cylinder body of the grease gun. Ensure that the rubber plunger seal inside is well greased and not dry.
- 2. Draw back the plunger rod entirely.
- 3. Remove the cap and seal from the cartridge.
- 4. Smear grease around both the outer edge and inside of the cartridge to help the rubber plunger to slide inside the cartridge.
- 5. Insert the cartridge, large opening towards the plunger.
- 6. Re-assemble the head/pump to the grease gun body.
- 7. Depress the lock on the rod then rotate and wobble the end of the rod to help the plunger slide inside the cartridge refer to diagram **Fig. 1**.



- Once the seal has been felt to have located into the cartridge, bleed air out
  of the cylinder by depressing the ball valve on the pump head until grease
  escapes.
- 9. Pump the handle until grease appears from the jaw coupler end.
- Again, ensure the jaws of the coupler are greased before attaching to a grease nipple.

#### **Loading with Bulk Grease:**

- 1. Depress lock and draw back the piston rod entirely.
- Remove the pump head by unscrewing from the cylinder body of the grease gun.
- 3. Fill the container with new, clean grease with a clean paddle.
- 4. Re-assemble the head/pump to the grease gun body.

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- 5. Depress lock and push rod into body.
- Bleed air out of the cylinder by depressing the ball valve on the pump head until grease escapes.
- 7. Pump the handle until grease appears from the jaw coupler end.
- 8. Again, ensure the jaws of the coupler are greased before attaching to a grease nipple.

#### Loading with a Filler Pump:

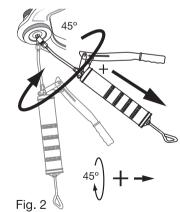
- 1. Remove rear cover and pull out piston rod with follower cup.
- 2. Turn the follower cup inside out.
- 3. Insert the follower cup in the container and re-assemble the cover.
- 4. Extend lever handle fully outward, draw back the piston rod entirely.
- 5. Connect loader fitting to filler pump and fill the grease gun.
- 6. Disconnect the gun from the pump.
- Depress lock and pull down the piston rod.
- Bleed air out of the cylinder by depressing the ball valve on the pump head until grease escapes.
- 9. Pump the handle until grease appears from the jaw coupler end.
- Again, ensure the jaws of the coupler are greased before attaching to a grease nipple.

## Releasing the grease coupling from the grease nipple:

The grease coupling is designed to resist being forced away from the grease nipple during the greasing operation.

To remove the coupling from the nipple:

**Refer to Fig. 2:** swing the grease gun coupling through a 45° arc while also firmly pulling back.



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