

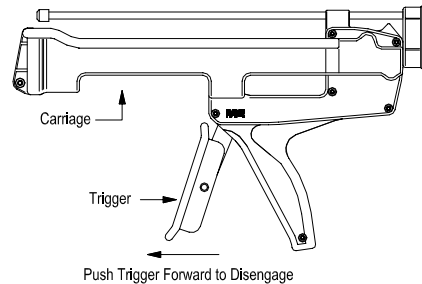
INSTRUCTION SHEET

ADT813
Dispensing Tool

RECALIBRATION and TROUBLESHOOTING

1. General Instructions for use

1. Retract pistons – push trigger forward and pull on retracting handle at the rear of the tool.
2. After preparing cartridge, insert cartridge into carriage. Make sure cartridge is aligned with pistons and sets level in carriage.
3. Dispense adhesive by squeezing trigger. Operation: Squeeze trigger. Hold for 2-3 seconds, release and repeat. Tool can be damaged by applying too much pressure! This can also cause cartridge to deform resulting in adhesive blowing past wipers.
4. To release pressure, push trigger forward. This will stop the flow of adhesive.
5. Should it be necessary due to wear, the drive mechanism can be recalibrated by turning the adjusting screw at the rear of the tool body (see *troubleshooting guidelines* below).



2. Non-drip

Trigger-Release Brake

Push the trigger forward to release the piston rod and to remove the piston pressure – the rod can be moved back and forth without manual release of brake.

3. Cleaning and maintenance

It is *very* important to keep the center piston rod clean and to oil it frequently to ensure a better function.

Clean dispensing tool after use. Wipe drive and plunger rods with oil to prevent rust. Clean adhesive paste from tool using a cloth and appropriate solvent. Do not submerge or soak the tool in any solvent! Scrape or chip off hardened adhesive.

4. Recalibration (regain the movement of the piston)

If your gun does not advance in a proper way, it needs recalibration.

Symptom:

Back-lash of the trigger, or locked piston rod.

Troubleshooting Guidelines:

To eliminate the back-lash, that may occur as a result of wear, do as follows:

- 1) turn the adjusting screw clockwise the whole way down, the piston rod can now be moved back and forth.
- 2) turn the adjusting screw counter-clockwise until the the piston rod can be moved by squeezing the trigger.

5. Safety Regulations

Always wear adequate eye protection when using any tool.