

3M
Scotch-Weld™ Replacement Part

Installation Guide

Part Description:
MAIN NOZZLE ASSEMBLY

Product ID/Stock No.:
62-9895-0019-4

For use on:
3M™ Scotch-Weld™ Polyurethane Reactive Adhesive Applicator

Intended Use:

This replacement part can be attached to 3M™ Scotch-Weld™ Polyurethane Reactive Adhesive Cartridges for use in the Scotch-Weld Polyurethane Reactive Adhesive Applicator. Using this part for any other purpose is not recommended.

Important Safety Instructions

WARNING
Use only with 3M™ Scotch-Weld™ Polyurethane Reactive Adhesive Cartridges. Use with any other materials **may cause hazardous conditions.**

WARNING
3M™ Scotch-Weld™ Polyurethane Reactive Adhesive Cartridges should be preheated or used in 3M Scotch-Weld Polyurethane Reactive Adhesive Preheater or Applicator only. Do not preheat in ovens or other heating devices or use in other applicators. **May cause hazardous conditions.**

WARNING
Use only 3M specified replacement parts. Use of other replacement parts **may cause hazardous conditions or damage the applicator.**

CAUTION
Avoid contact with hot adhesive, cartridge, applicator tip, and metal parts. **May cause burns.** Wear heat resistant gloves and safety glasses when using.

Refer to 3M™ Scotch-Weld™ Polyurethane Reactive Adhesive Applicator User's Manual for more information.

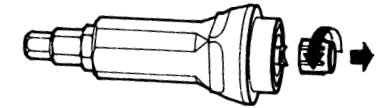
IMPORTANT!

This valve is provided with white, plastic washer (A) and seal (B) to reduce adhesive curing in nozzle during shutdown. The seal and washer are soft and could be damaged by overtightening. Secure valve and tip firmly, but **do not overtighten.**

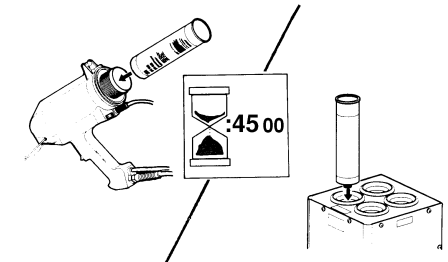
If the washer (A) is misplaced or damaged, one extra washer is provided with this part.

To use Main Nozzle Assembly:

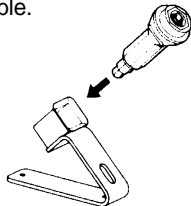
1. Remove protective plastic cap from main nozzle assembly.



2. Preheat 3M™ Scotch-Weld™ Polyurethane Reactive Adhesive Cartridge in 3M™ Scotch-Weld™ Polyurethane Reactive Adhesive Applicator or Preheater for 45 minutes.

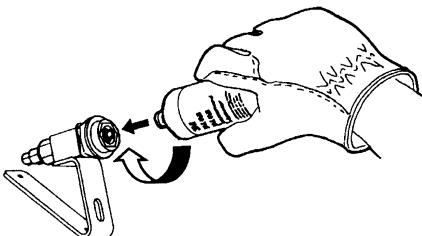


3. Remove warmed cartridge and insert main nozzle assembly into the Bench Wrench. The front of the applicator can be used if a Bench Wrench is not available.

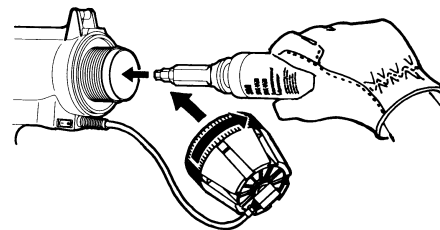


4. Screw warmed cartridge onto main nozzle assembly until firmly sealed.

IMPORTANT: Do not attach a cold cartridge – damage could occur.

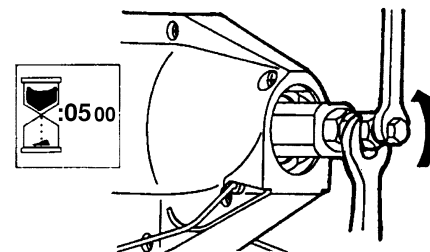


5. Insert the cartridge-valve assembly into the rear of applicator. Screw end cap on until firmly sealed.



6. Wait 5 minutes for nozzle to heat before using applicator.

IMPORTANT: Always use wrench to prevent valve from turning when removing or attaching tip cap.



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LIMITATION OF REMEDIES AND LIABILITY: If the 3M product is proved to be defective, THE EXCLUSIVE REMEDY, AT 3M'S OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE 3M PRODUCT. 3M shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including, but not limited to, contract, negligence, warranty, or strict liability.

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