

# Replacement of spare pepper gas recharge for Tornado - gas spray combined with flashlight

## WARNING:

During any manipulation with fully charged or even empty spray ensure strictly that the spray nozzle is ALWAYS directed away from your body and is also **NEVER** aimed at any other person!

When the gas cartridge in Tornado is emptied, the flashlight module is then replaced in the following manner:

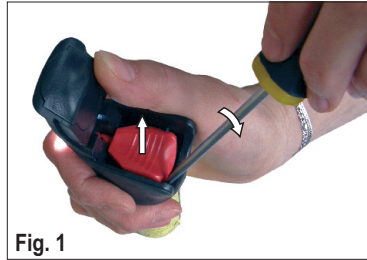


Fig. 1

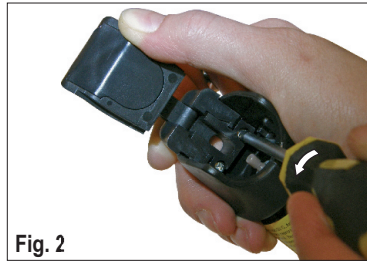


Fig. 2



Fig. 2a

1) Seize the original empty gas cartridge in such a way that its nozzle is directed away from your body.

2) Tilt the flashlight cover and use a flat object (e.g. knife or screwdriver) to remove cautiously the nozzle release button upwards – see Fig. 1

3) Unscrew with cross-point screwdriver 2 cross-head bolts and pull the “flashlight module” upwards see Fig. 2a

4) Remove protective cap from the spare gas recharge - see Fig. 3 and then remove the release button of the spray nozzle – see Fig. 3a. Use this new release button

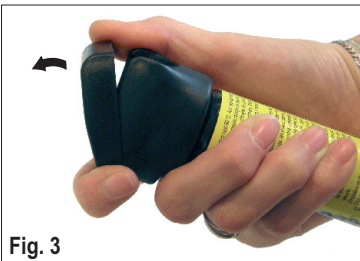


Fig. 3

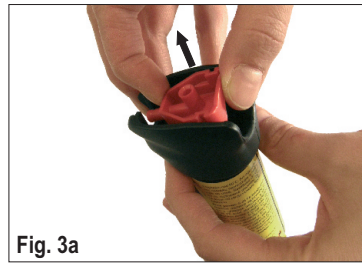


Fig. 3a



Fig. 4

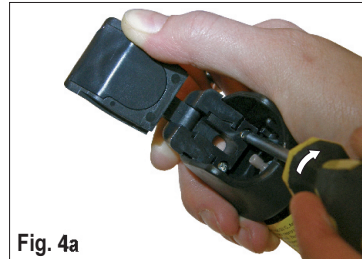


Fig. 4a

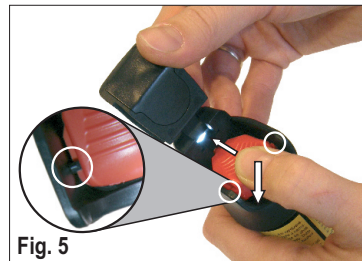


Fig. 5

for this gas spray recharge. Never use the release button from the original empty spray!

5) Put the original “flashlight module” on the head of the gas recharge see Fig. 4, and tighten 2 cross-head bolts with cross-point screwdriver - see Fig. 4

6) Hold the spray vessel in such a way that the aperture for the nozzle is pointed away from your body.

7) Insert now very cautiously the release button downwards. Beware! If you push too much you could unwillingly cause a shot of gas! Push gently the spray release button away from you towards the flashlight module. The release button must fit into two longitudinal grooves in the head and at the same time it must be lightly seated on the tube of the spray valve - see Fig. 5. Fig. 6 shows the correct position of the inserted nozzle, when the curl on the head is at the same level as the curl on the release button.

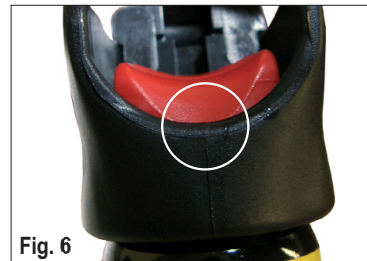


Fig. 6