

## The Perfect Repair Kit

### ON THE PISTE

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- ☞ 6 mm Allen Key
- ☞ Gauge and weight
- ☞ Vise Grips

### IN THE BAG

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- ☞ Precision Screwdrivers
- ☞ Point Screws
- ☞ Springs
- ☞ PVC (Electrician's) Tape
- ☞ Weights
- ☞ Test box
- ☞ Gauge
- ☞ Scissors
- ☞ Wire Cutters
- ☞ Wire Kit
- ☞ Lighter
- ☞ Crazy Glue
- ☞ Household Cement
- ☞ PVC Insulation
- ☞ Hacksaw
- ☞ Soldering gun
- ☞ Tap and Die

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## BLADE REWIRING AND WEAPON ASSEMBLY

OR

HELP! I HAVE A NEW WEAPON  
AND PUTTING IT TOGETHER IS  
MAKING ME CRAZY!!!

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## Re-Wire a Blade

### TOOLS / PARTS

- ☞ Allen Key (if required)
- ☞ Vise Grips
- ☞ Precision Screwdrivers
- ☞ PVC (Electrician's) Tape
- ☞ Wire Kit
- ☞ Crazy Glue
- ☞ Household Cement

### PROCEDURE:

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1. Disassemble weapon, remove old wire from blade
2. Disassemble and Remove point assembly using Vise grips and bench vise (note the order you take things apart)
3. Clean blade, scraping the groove with knife, screwdriver, or Dremel tool
4. Thread new wire assembly through barrel, but do not pull plastic cup into barrel yet
5. Screw barrel and wire back onto blade, putting wire in the groove of blade
6. Tighten barrel onto blade

7. Push plastic cup into barrel while gently pulling wire
8. Glue wire for about 3cm into blade using Crazy glue, let set
9. Bend blade backwards so top (groove) is on the concave side, and pull wire tight to forte so the distance between wire and blade is about 3 cm midway along
10. Using crazy glue, fix wire into blade for about 3cm at forte end and leave to set
11. Carefully tape wire to tang of blade
12. Smooth white glue or household adhesive into blade and onto wire
13. Flip blade and smooth wire into groove, keep blade bent until dry
14. Re-assemble point, re-assemble weapon, and you are ready to go!

## Assemble Weapon

### TOOLS / PARTS

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- ☞ 6 mm Allen Key (if required)
- ☞ Weapon parts (Pommel, Grip, Pad, Guard, Blade)

- ☞ If electric weapon - Inside guard socket
- ☞ PVC (Electrician's) Tape
- ☞ Hacksaw
- ☞ Screwdriver

### PROCEDURE:

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1. Check length of tang and cut to fit grip
2. Put wire through guard and slide guard onto tang
3. Place insulation (spaghetti) over wire(s)
4. For an electric weapon, put wire through inside guard socket and slide IGS onto tang.
5. Position wires against guard
6. Place pad onto tang
7. Push grip onto tang and ensure that the wires are located beneath the cutout groove in the grip
8. Using pommel or locknut, tighten assembly
9. Remove thread insulation from wire, using a flame to burn it away, up to plastic spaghetti
10. Connect wire(s) to inside guard socket
11. Test weapon for correct function