It's broken - now what?

Does not go off – NO light!

Possibilities

Broken wire in epee, body cord or reel Blade wire broken at guard socket Contact spring too short Contact spring bent Internal short in epee Body cord wired incorrectly

Will not pass the weight test!

Possibilities

Weak pressure spring Barrel dented or out of round

Will not pass the shim test!

POSSIBILITIES Contact Spring is too long

Phantom touches

Possibilities

Intermittent internal short of the wires due to a loose barrel Metallic flake inside the point Loose wires in the guard socket