CHECKING EPEE BODY CORDS

Plug one end of the body cord into the tester. No light should come on. If a light comes on then there is a short circuit.

On the unplugged end of the body cord use a small screwdriver to create a short circuit between the "A" pin (the one closer to the center pin) and the "B" pin (the center pin). One LED should light. If two LEDs light, there is a short circuit. If no LED's come on then there is a broken wire. Now repeat the same procedure with the screwdriver using the "B" and "C" pins (the "C" pin is the one furthest from the center pin). The other LED should light.

CHECKING EPEE CIRCUITS

Once you determine that the epee body cord is free of short circuits you may then use it to check the functioning of epees.

Plug one end of the body cord into the tester and the other end into the epee. No LED lights should be on until the tip is depressed. If there is an LED light on without depressing the tip then there is a short circuit. If no LED lights are on depress the tip and only one LED light should come on. If two light up then there is a short circuit.

REPAIR

Refer to the weapon repair links on the website.

LED TESTER, WEIGHT AND SHIMS MAY BE ORDERED THROUGH FRFC



AT56 Test Box - Foil/Epee PRICE: \$19.00 \$15.20



AT53 Test Weight - Foil/Epee Combi, Linea, 500/750g PRICE: \$29.00 \$23.20



AT51 Gauges for Blade/Point Testing PRICE: \$25.00 \$20.00

Price in red reflects FRFC member price. Prices subject to change.