

How to solve THC shows A165 or A170 A: Numbers error;

→ Problem: THC shows A165 or A170 A: Numbers error;

Solution overview: 1. the arc voltage of the plasma power supply exceeds the THC control range.

2. Plasma ARC+ and ARC- connection to the DIV PCB;

Problem analysis:

✳ 1. CNC system parameter setting;

Solution: THC shows A165 or A170 A: numbers error, which proves that the arc voltage of the plasma power supply exceeds the THC control range;

The arc voltage range of THC is: 60V-260V

Check the original arc voltage value of the plasma power supply? Measure with a multimeter.

If it is too high, you need to replace other brands of plasma; THC matches the plasma power supply.