

## Service Support Spirit

### How to adjust the rising height of the torch after cutting

→ Problem: Adjust the rising height of the torch after cutting;

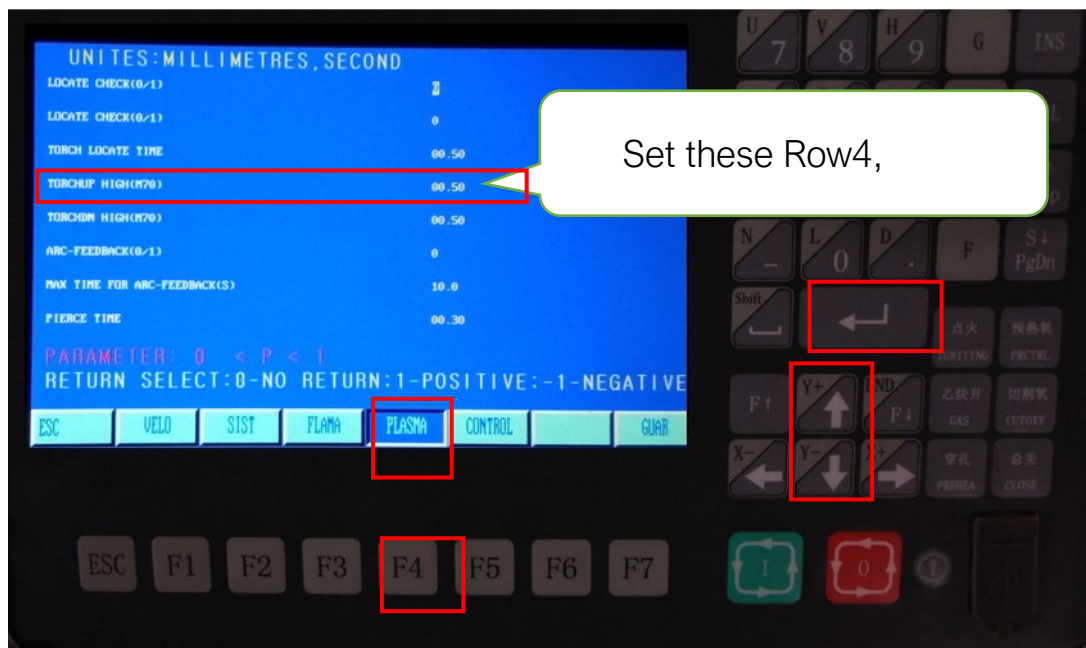
- Solution overview:
1. Adjust system parameters;
  2. Adjust THC knob;

Problem analysis:

✳ 1. System parameters affect the torch height;

**Solution:** In main interface, Press F4【SETUP】, then Press F4【PLASMA】, get into the interface.

To set 【TORCHUP HIGH(M70)】 Press 【↓】 and 【↑】 to select the 4th row and change the value{ The increase in value leads to an increase in height.}, Press 【←】 , Press F7 【GUAR/SAVE】 to save the whole setting, Press 【ESC】 back to the main interface Then have a trial cut and feedback.



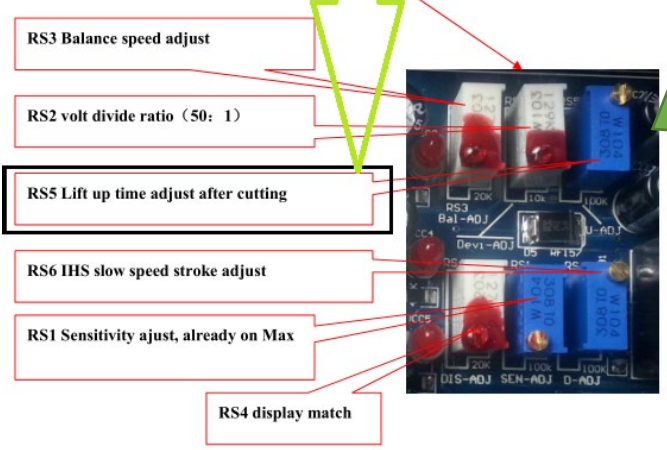
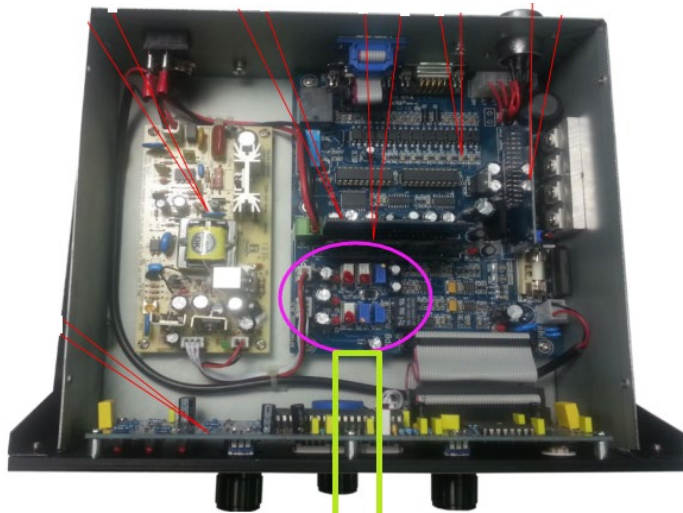
Pic1

Problem analysis:

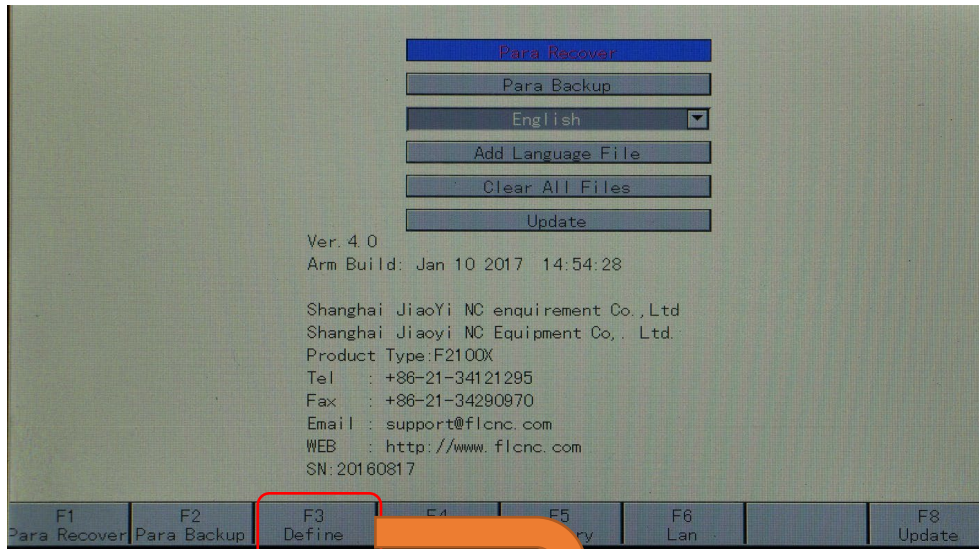
✳ 2. THC Knob affect the torch height;

# Service Support Spirit

Solution: THC can adjust the Torch Lift Up Height via setting RS-5, clockwise increase the height, with range 28 turns.



Solution: THC can adjust the Torch Lift Up Height via setting RS-5, clockwise increase the height, with range 28 turns.



Pic1