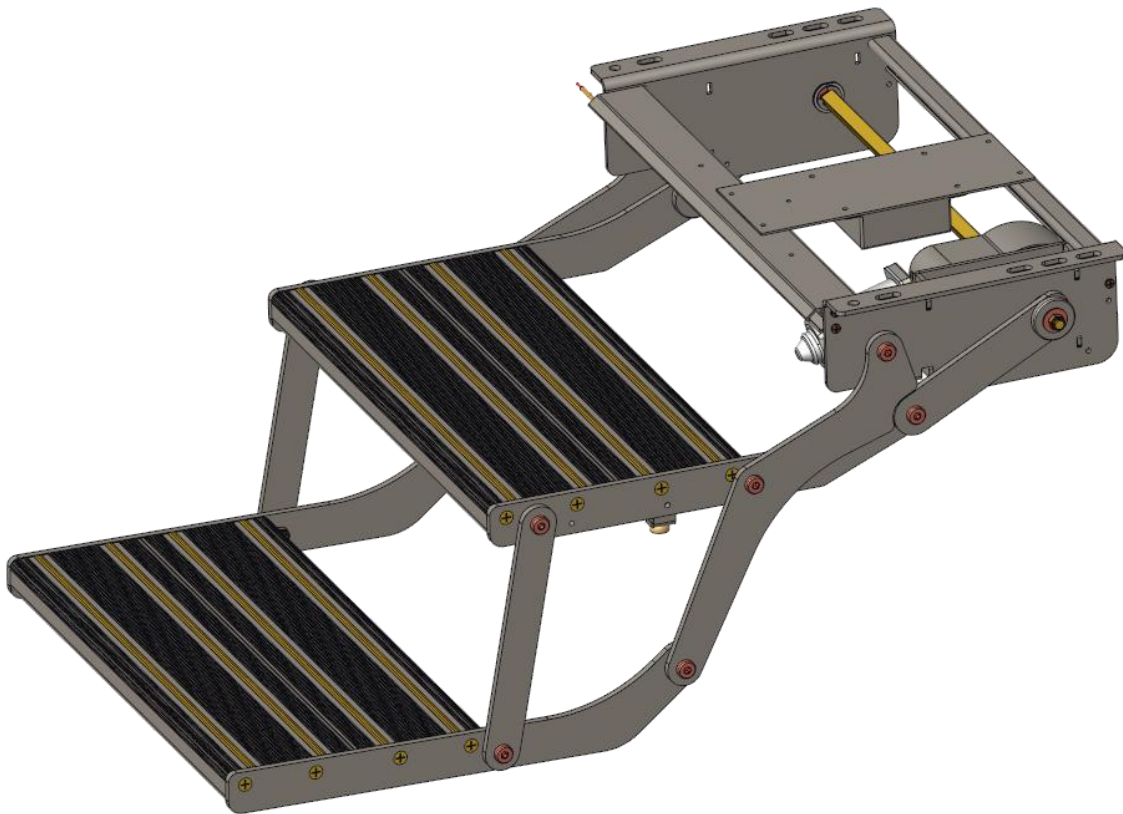


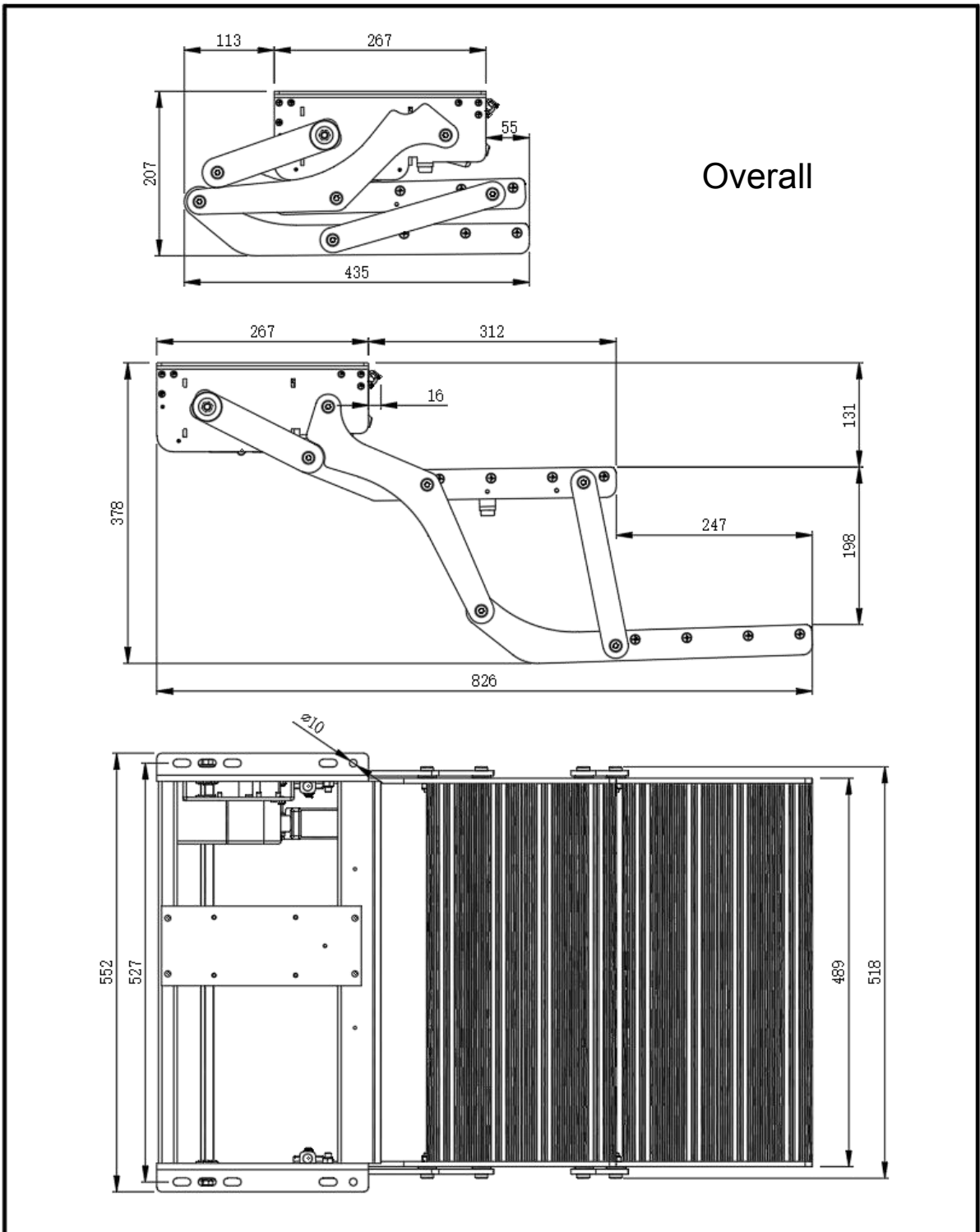
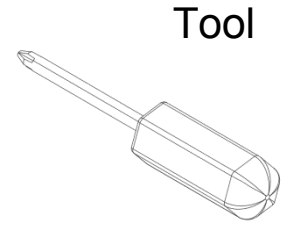
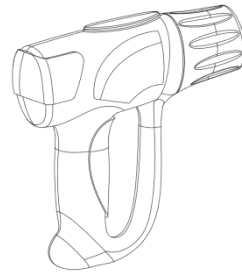
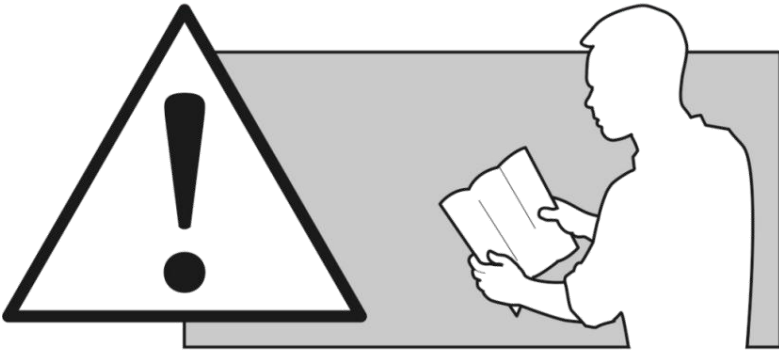


RAEDS-C Two-level Electric Step

➤ Instructions on Installation and Use



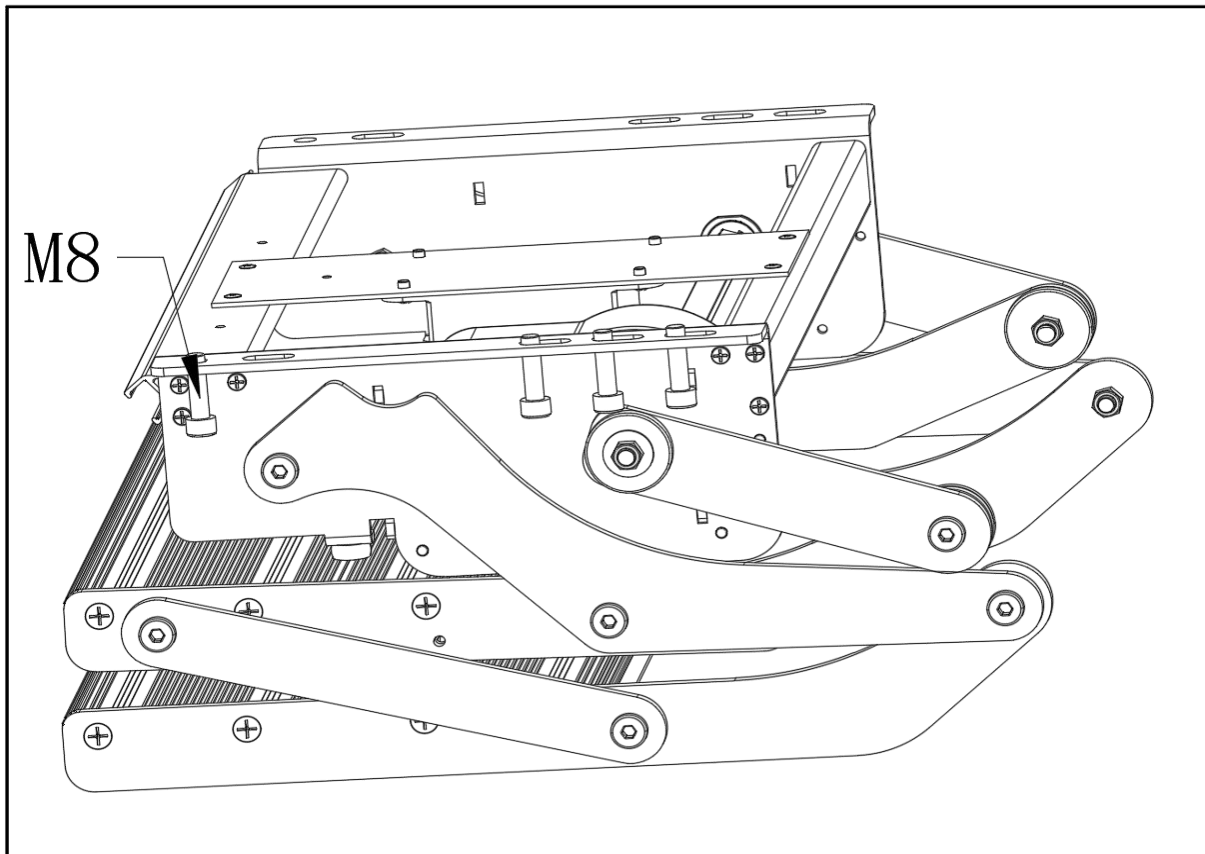
Product code: RAEDS-C
Ningbo Aoyi Automobile Manufacturing Co., Ltd.



Instructions on Installation:

1. Step 1: Connecting the wires;
2. Note: The black cord from the step assembly is the negative terminal ("-") and the red cord is the positive terminal ("+").
3. Step 2: Drilling holes and positioning of the step assembly for installation (Refer to Figure 1);

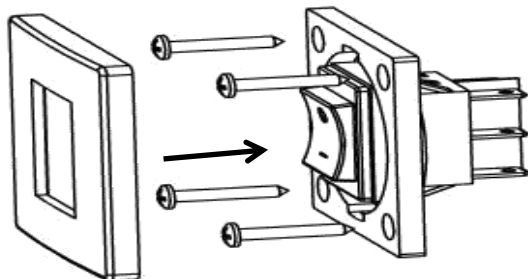
Note: Fix the step assembly to the pedal with outer hex screws (M8). Check that the inner edge of the step assembly is 40mm from the side wall.



4. Step 3: Installation of step switch;

Note: Secure the entire switch panel to the wall panel with round head tapping screws (PA-3.5*16).

5. Step 4: Installation switch cover;

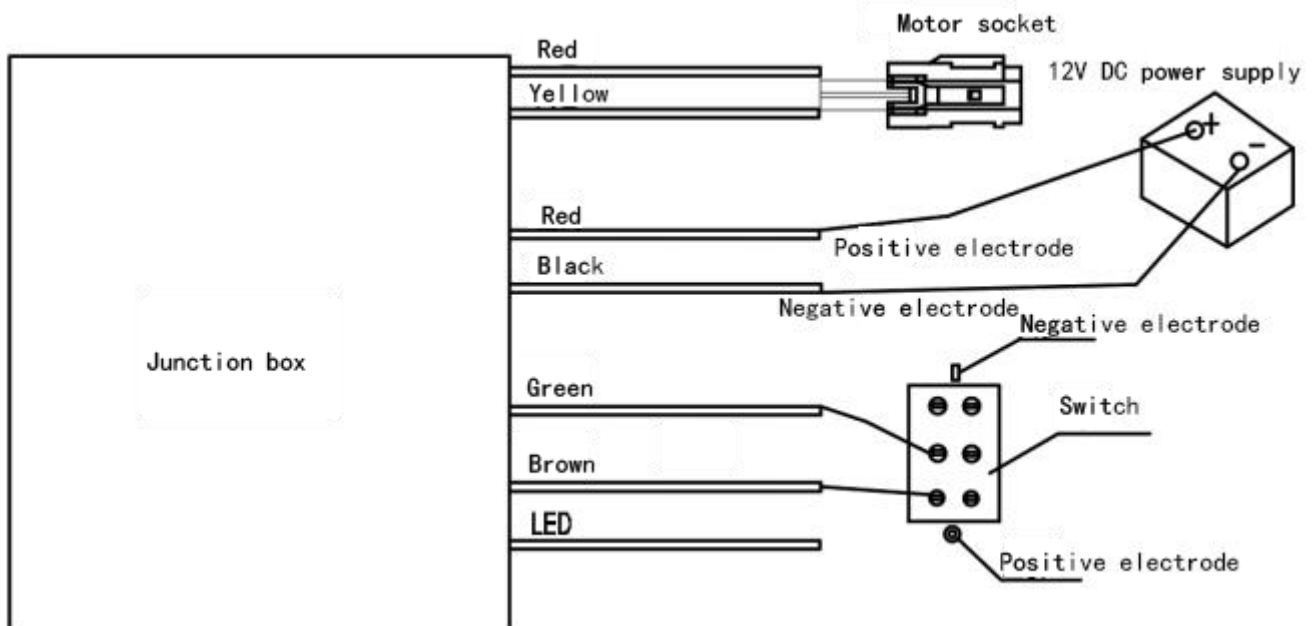


6. Step 5: Necessary testing the step after installation.

Note: Check whether the step is properly installed.

Illustration of circuit board

Diagram of circuit board



1. First, connect the junction box to the 12DVC power supply and related leads according to the diagram.
2. Press the “on” end of switch knob while the step assembly is withdrawn, and the step assembly will extend and the LED lamp will be on (the lamp will automatically turns off after 5 minutes if the switch remains extended). When the step assembly fully extends, the power supply to the motor will be cut off and the step assembly will remain withdrawn.
3. Press the “off” end of the switch knob, and the step assembly will withdraw and the LED lamp on the step will turn off (if it has been on). When the step assembly withdraws completely, the power supply to the motor will be cut off and the step assembly will remain withdrawn.
4. If the switch is pressed to the neutral state, the LED lamp will go off and the step will remain in the same position.

Regular Maintenance Instructions

In case, there is too much sand and dust, which will increase the resistance and makes the mechanical movement of the product ineffective, the following maintenance work shall be done:

1. The step should be flushed regularly, to avoid accumulation of sand and mud;
2. Lubricating oil should be applied to the shafts of the step every month;
3. When using the step, do check that the step fully extends before stepping on it (in case that the motor mechanism might be damaged);
4. When fully extended, the maximum bearing capacity of the step is 200/KG;
5. Rated voltage 12V; maximum power: 180W.