

Aeris RDT

How to reverse the servo spin direction on the Aeris SA receiver

The latest Aeris SA receiver boards & firmware allow the user to reverse the servo spin direction. The following steps describe how to do it.

1. prepare the **servo spin reverse cable** through a short cable with a servo male mini JST connector at one end. Solder the RED and WHITE (or ORANGE and RED) wires together at the other end, and leave the BLACK (or BROWN) wire free as shown in the picture



2. disconnect both the battery and the servo from the Aeris RDT board
3. connect the **servo spin reverse cable** in place of the servo cable
4. reconnect the battery: the red led will go ON for about 1 second, then it will blink slow
5. after 10 blinks the blinking will become faster. This indicates that the servo spin direction has been reversed and permanently stored
6. disconnect the battery and remove the **spin reverse cable**
7. reconnect the Aeris RDT normally and check that the servo spin direction has changed