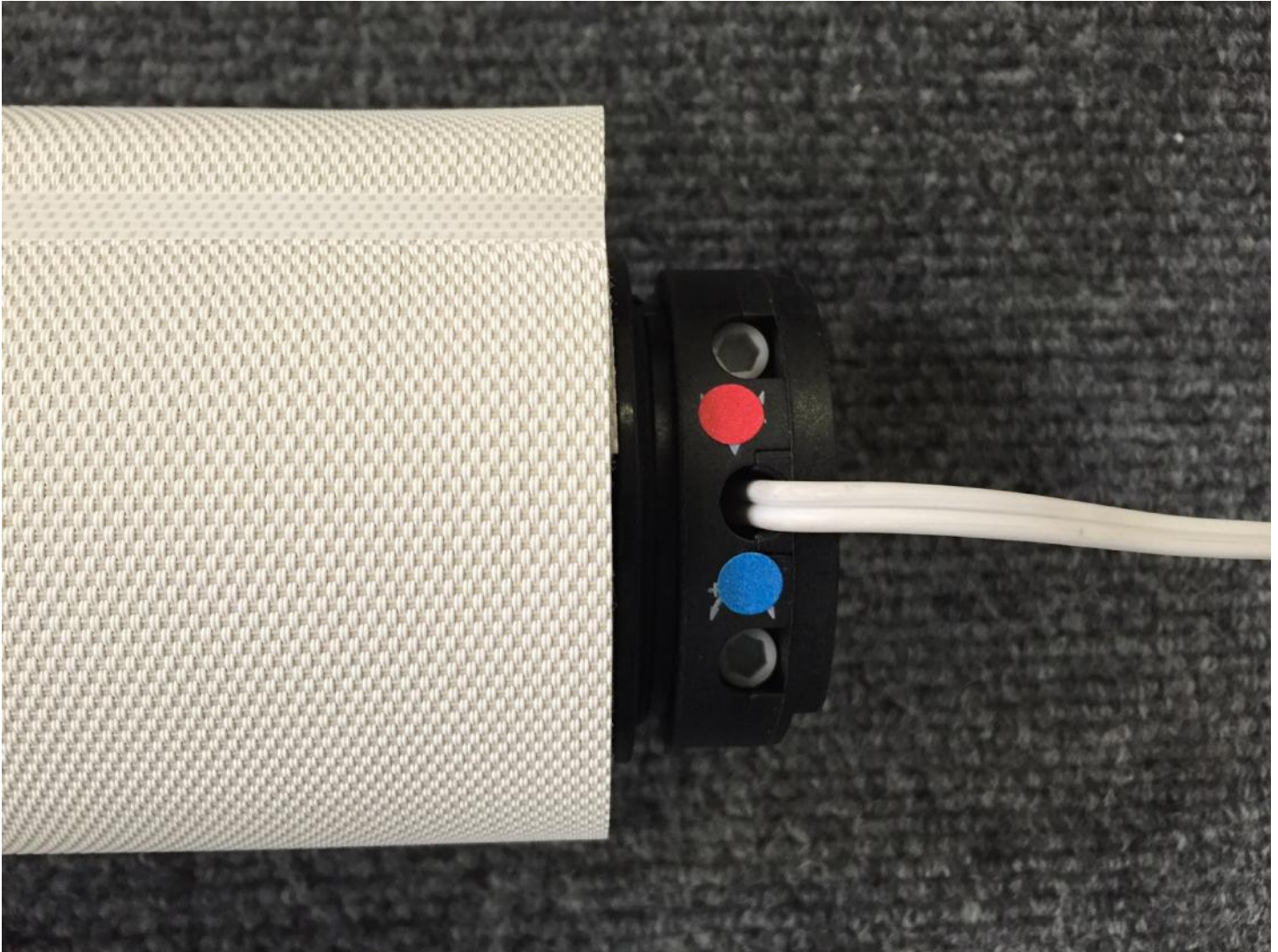


## Motor Limit Setting Instructions for HS502DCS Mechanical Limit Motors – Battery Powered



Please make sure that the motor is installed as shown (with the DC power cord coming out of the **bottom** of the motor.)

### **For Regular Roll Applications (with fabric rolling off of the back of the roller):**

#### **Motor Side: Right h**

**Red Limit:** This will be your “upper” limit setting (for the top limit stop position)

Turn Limit Screw Counter -Clockwise in order to “increase” your limit (stopping at a higher position from the top)

Turn Limit Screw Clockwise in order to “decrease” your limit (stopping at a lower position from the top)

**Blue Limit:** This will be your “lower” limit setting (for the lower limit stopping position)

Turn Limit Screw Counter-Clockwise in order to “increase” your limit (stopping at a lower position at the bottom)  
Turn Limit Screw Clockwise in order to “decrease” your limit (stopping at a higher position from the bottom)

**Motor Side: Left**

**Blue Limit:** This will be your “upper” limit setting (for the top limit stop position)

Turn Limit Screw Counter-Clockwise in order to “increase” your limit (stopping at a higher position from the top)  
Turn Limit Screw Clockwise in order to “decrease” your limit (stopping at a lower position from the top)

**Red Limit:** This will be your “lower” limit setting (for the lower limit stopping position)

Turn Limit Screw Counter-Clockwise in order to “increase” your limit (stopping at a lower position at the bottom)  
Turn Limit Screw Clockwise in order to “decrease” your limit (stopping at a higher position from the bottom)

**For Reverse Roll Applications (with fabric rolling off of the front of the roller):**

**Motor Side: Right**

**Blue Limit:** This will be your “upper” limit setting (for the top limit stop position)

Turn Limit Screw Counter-Clockwise in order to “increase” your limit (stopping at a higher position from the top)  
Turn Limit Screw Clockwise in order to “decrease” your limit (stopping at a lower position from the top)

**Red Limit:** This will be your “lower” limit setting (for the lower limit stopping position)

Turn Limit Screw Counter-Clockwise in order to “increase” your limit (stopping at a lower position at the bottom)  
Turn Limit Screw Clockwise in order to “decrease” your limit (stopping at a higher position from the bottom)

**Motor Side: Left**

**Red Limit:** This will be your “upper” limit setting (for the top limit stop position)

Turn Limit Screw Counter-Clockwise in order to “increase” your limit (stopping at a higher position from the top)  
Turn Limit Screw Clockwise in order to “decrease” your limit (stopping at a lower position from the top)

**Blue Limit:** This will be your “lower” limit setting (for the lower limit stopping position)

Turn Limit Screw Counter-Clockwise in order to “increase” your limit (stopping at a lower position at the bottom)  
Turn Limit Screw Clockwise in order to “decrease” your limit (stopping at a higher position from the bottom)