



## Reed Switch Adjustment

www.dive-xtras.com  
4433 Russell Rd, STE 106  
Mukilteo  
WA 98275 USA  
Tel: 425 493 9600  
Fax: 425 493 9320

**Problem:** The trigger does not work properly. Correct trigger operation is dependent on the position of the reed switch. The reed switch position may be adjusted up or down on its mounting for correct operation. The reed switch should be adjusted so that the X-Scooter motor turns on at 50% of full trigger pull distance, and remains on while you continue to pull to 100% full trigger pull. These instructions show you how to install and adjust the reed switch.

The tools needed for this repair are:

Pliers



With the reed switch loose enough to move up and down, adjust the switch to where you believe it should be.





## Reed Switch Adjustment

www.dive-xtras.com  
4433 Russell Rd, STE 106  
Mukilteo  
WA 98275 USA  
Tel: 425 493 9600  
Fax: 425 493 9320

Plug in battery to test how the trigger performs by running the motor.



Test the trigger at 0 to half pull. The motor should not engage until 50% pull.



Test to make sure the motor stays on when you fully pull the trigger. Test to make sure you can shift up and down the gears easily.





## Reed Switch Adjustment

www.dive-xtras.com  
4433 Russell Rd, STE 106  
Mukilteo  
WA 98275 USA  
Tel: 425 493 9600  
Fax: 425 493 9320

If the trigger is not operating properly during these tests, adjust the reed switch up and down till you get the right position.



Tighten down the reed switch with your pliers once you have found the right spot. Make sure to provide even pressure to the clip to prevent damaging it.

