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## XRC Winch Fuse Replacement

### XRC control box fuse.

5mm diameter X 20mm length

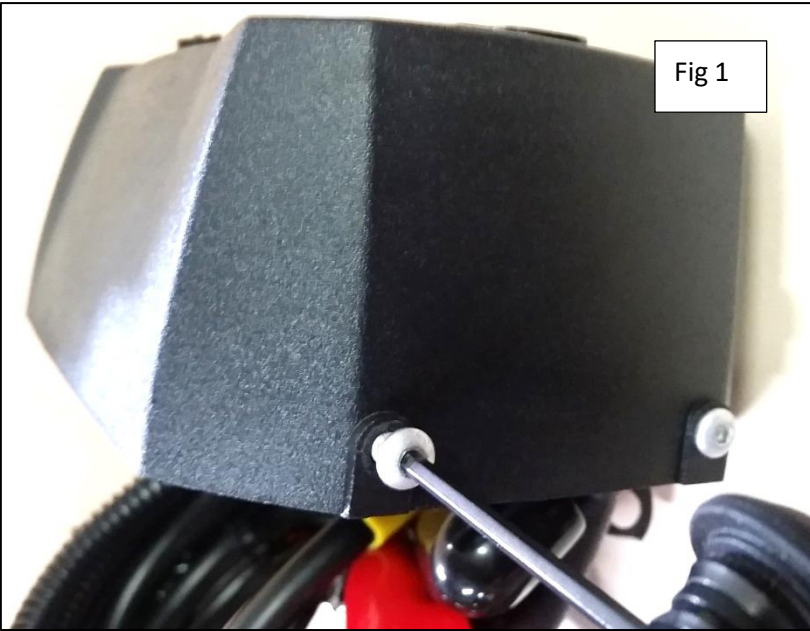
3 Amp time-delay rating Part #97495-72

**OR**

Mini blade fuse 3 amp time-delay rating.

Part #97495-73

**WARNING:** only replace fuse with a 3-5 amp rating.



XRC winches are equipped with a fuse inside the control box. This fuse provides protection in the case of an internal failure or overload. Check fuse if you do not hear the control box clicking when trying to use the winch.

If winch fails to function, you may need to inspect the fuse. **Always disconnect the winch from the battery before making repairs.**

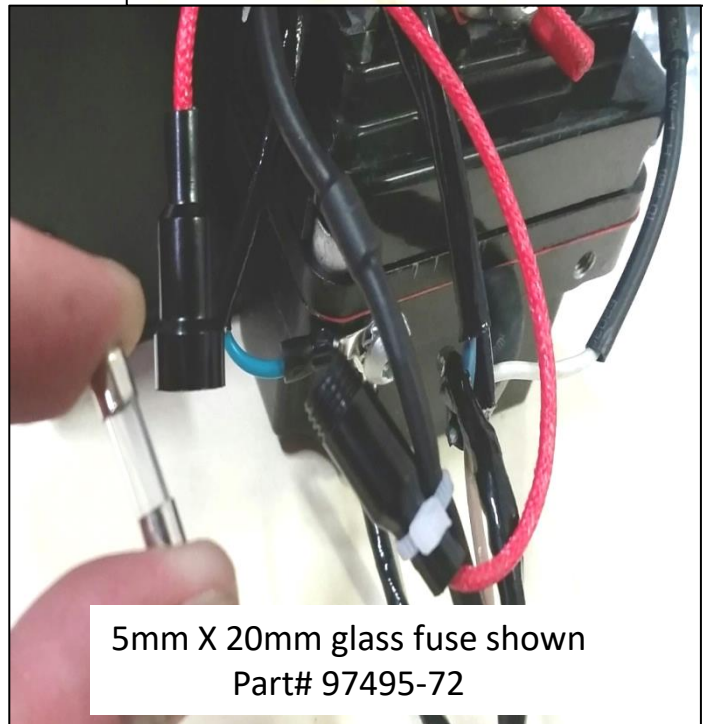
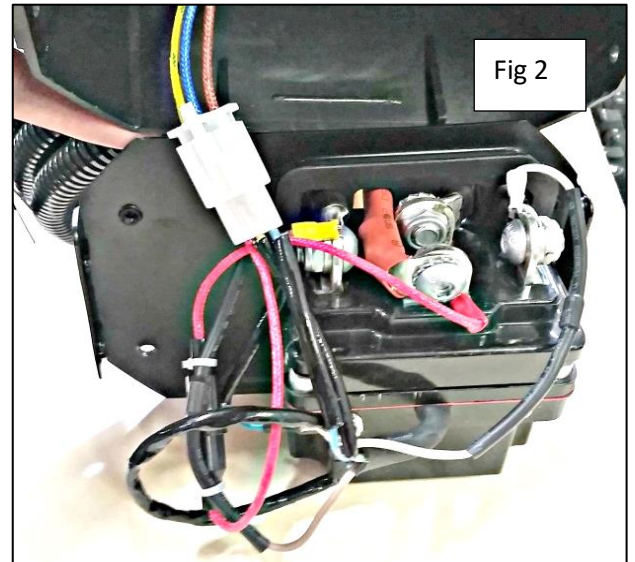
**Step 1.** Remove control box cover bolts. Carefully remove control box cover. There will be remote plug wires attached to the cover. Fig 1+2

**Step 2.** Unscrew fuse holder halves, or open fuse holder. Fig 3A &3B.

**Step 3.** Remove fuse by unscrewing the fuse case halves and inspect for breakage, replace if necessary.

**NOTE:** if the replaced fuse blows immediately, please contact Smittybilt directly for tech assistance. 888-717-5797/310-762-9944

**Step 4.** Carefully re-assemble control box, taking care to avoid damage/pinching of wires.





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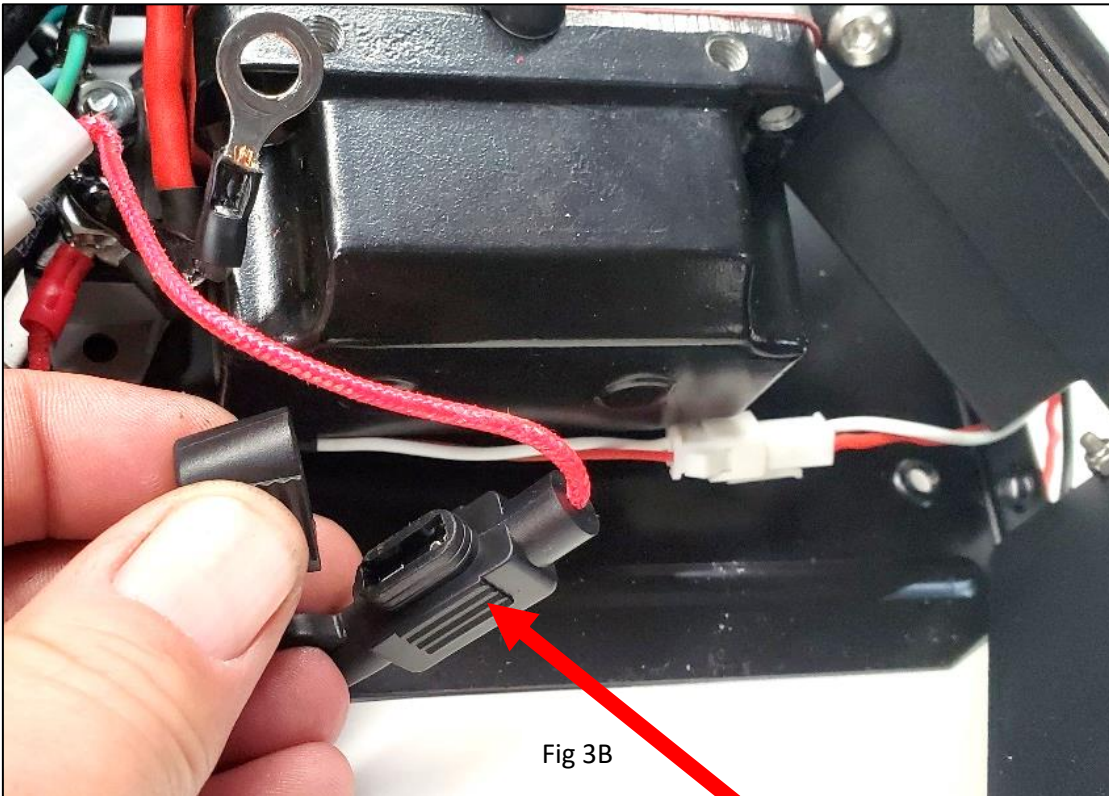


Fig 3B

**Note:** Inadequate power supply to the winch will cause the fuse to fail. Winch must be hooked directly to a battery with a minimum of 650cca that is directly connected to the vehicles charging system. Vehicle should be running to provide an adequate charge to the battery.



Mini blade fuse 3 amp time-delay rating.  
Part #97495-73