



Bulldog® Electric Jack Cover & Switch Replacement

Read, Understand, Follow and Save These Instructions

Read, understand and follow all of these instructions and warnings (Instructions) before installing and using this product. Install and use this product only as specified in these instructions. Improper installation or use of this product may result in property damage, serious injury, and/or death. Never allow installation or use of this product by anyone without providing them with these instructions. You must read, understand and follow all instructions and warnings for any product(s) to which this product is used in conjunction with or installed. Save these instructions with the product for use as a reference for any future installation and use of the product.

! WARNING

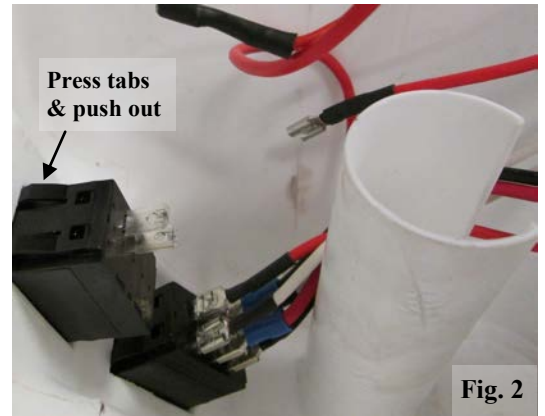
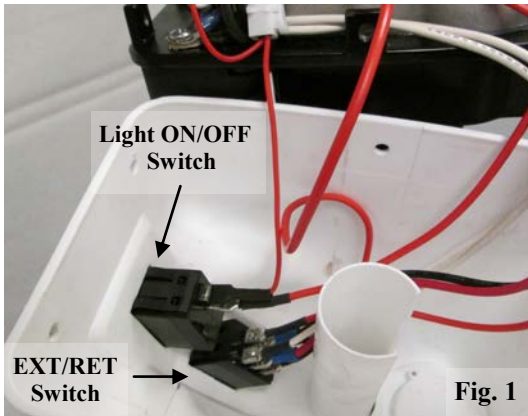
Failure to follow these warnings and instructions may result in property damage, serious bodily injury, and/or death.

- Purchaser/owner must ensure that product is installed according to these instructions. Purchaser/owner must not alter or modify product.
- Operator and bystanders should never position any part of body under any portion of this product or the load being supported.
- Do not allow children to play on or around this product or the load being supported.
- Never exceed maximum rated capacity. Refer to stamped markings or decals on product to obtain rated capacity.
- Always replace bent, broken, or worn parts before using this product.
- To avoid accidental shock and/or damage to the electrical system, disconnect the battery ground cable before installation.
- Secure the load, vehicle and trailer from rolling (by blocking wheels) when operating jack or coupling trailer.

Replacement Instructions

To disassemble:

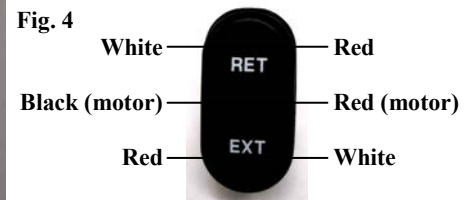
1. Disconnect the trailer battery ground cable.
2. Remove cover screws and turn the cover upside down in order to expose wiring and switches (Fig. 1). Take note of wire and switch placement.
3. Carefully remove the wires from the terminals for the ON/OFF light switch. **Note:** Do not remove by pulling on the wire. Grab firmly at the terminal base only.
4. Compress the securing tabs on the switch and carefully push out through the cover using a back-and-forth motion, one end at a time (Fig. 2).
5. With the light switch removed, carefully remove the wires from the terminals for the EXT/RET switch.
6. In the same manner as listed in step 4, carefully remove the EXT/RET switch.
7. If replacing the cover, continue by removing the bubble level assembly and rubber cap.



To reassemble:

1. Identify the 6 wires for the EXT/RET switch. As shown in Fig. 3, insert the wires through the top switch port and rest the cover on the jack.
2. Place the wires on the switch terminals in the orientation shown in Fig. 4, starting from the bottom and working up.

Continue on next page.



Replacement Instructions Continued

3. With the switch and wires in the correct orientation, push the switch into the cover until it snaps into place.
4. Take the two remaining wires for the ON/OFF light switch and insert through the bottom switch port of the cover (Fig. 5).
5. Place the wires on the switch terminals (orientation not critical) and push the switch into the cover until it snaps into place.
6. Carefully reattach cover. Make certain that wires do not bind, are routed away from the jack screw and tucked under the cover (Fig. 6). Fasten with the original or kit-supplied screws. **Note:** The shortest screw is used at the back of cover behind the gear motor.
7. Reattach bubble level and rubber cap (if removed). See Bubble Level Set-Up below.
8. Reconnect trailer battery ground cable.
9. With the trailer wheels properly chocked, check switches and ensure proper function of the jack.



Fig. 5

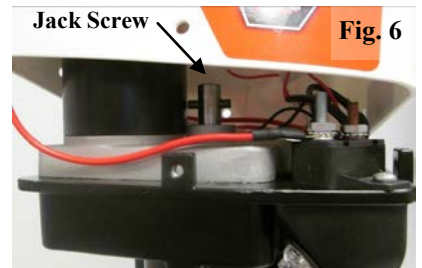
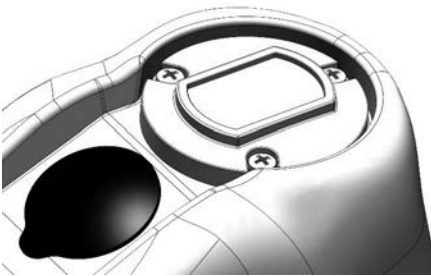


Fig. 6

Bubble Level Set-Up: NOTE: The bubble level only needs to be adjusted on the initial set-up!



1. Chock the wheels of the trailer and ensure it will not roll.
2. Place the bubble level on a known flat surface on the trailer.
3. Lower the trailer's leveling jacks (if equipped) and the Powered A-Frame jack to properly support and level the trailer using the bubble level as a guide.
4. Once level, return the bubble level to the Powered A-Frame Jack and adjust the three retaining screws so that the bubble is centered.
5. From now on, you can level your trailer in minutes by watching the bubble mounted on your Powered A-Frame Jack. No further adjustments are necessary.