

# JL WINCH PLATE INSTALLATION INSTRUCTIONS

## TOOLS NEEDED

- T-45 Torx Bit
- 13mm Socket
- 18mm Socket
- 9/16 Socket
- 5/8 Socket
- 7/32 Allen Wrench

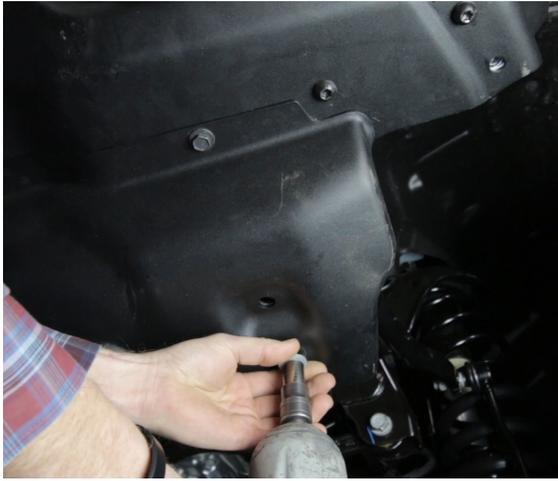
## HARDWARE

- 7/16 HEX HEAD BOLT qty 2
- 7/16 FLANGE NUT qty 2
- 3/8 BUTTON HEAD BOLT qty4
- 3/8 FLANGE NUT qty 4

**Please read the mounting instructions below  
carefully before attempting to install.**

Thank you for purchasing your new JL Winchplate from JcrOffroad! Checkout our website, [www.jcroffroad.com](http://www.jcroffroad.com) for other great off-road products. Be sure to rate and review our product online. If you have any questions or are missing parts, please don't hesitate to call us at 269-353-1184!

- 1** The first step will be to remove the factory skid plate. You will need to use a 13mm socket to remove the 7 bolts holding the plate.



- 2** Next you will need to remove the trim plate. There is 1 snap fastener on each side of the frame rail to pop off with a flat blade screwdriver. After you remove the trim plate, disconnect the fog light harness on the passenger side as shown in picture C.

**A**



**B**



**C**



- 3** Remove the 5 bolts holding on the block off plate by using a T-45 Torx Bit. Hold on to the plate before removing the last bolt so it does not fall and become damaged.

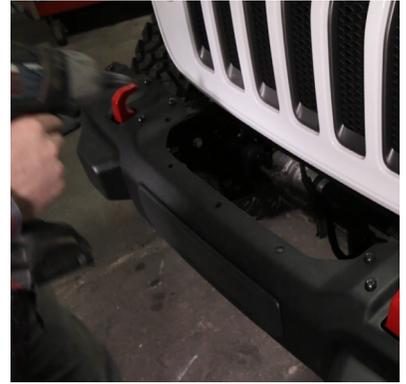
**A**



**B**



**C**



- 4** Next you will remove the bumper. To do this you will need to remove 8 bolts (4 on each side) with an 18mm socket. There are 2 bolts on the outside of the frame rail and 2 on the inside. Once these bolts are removed, you can then pull the bumper from the vehicle.

**A**



**B**



**C**



- 5** Assemble the winch plate. Take the bolts in the kit provided and bolt the winch plate to the empty hole along side the frame rail. There will be 2 empty holes, make sure you bolt the winch plate to the bottom hole. It will be easier for you to place the bolt through the hole and then let the winch plate hang as you steer the nut onto the bolt. Next, support the winch plate with a jack so you can bolt the winch to the plate.

Leave the bolt holes exposed on the bottom side of the winch plate while using a jack so the winch can be installed.



- 6** We have provided spacers that go between the winch and the winch plate. The spacers are meant to space the Warn Zeon upward so the freespool knob clears the top face of the bumper. If you are not using a Warn Zeon then you will NOT need the spacers. Bolt the winch to the winch plate with the bolts we have provided in the kit.



**7** Next, remove the plastic blockoff plate on the factory steel bumper by pushing on the 6 clips holding the plate to the bumper as shown in picture A. Take the bracket that we provide and hold it on the outside of the bumper as shown in picture C. Bolt the bracket to the bumper with the button head hardware (4 bolts) provided in the kit as shown in picture D.

**A**



**B**



**C**



**D**



- 8** After you install the bracket in step 7, bolt the winch fairlead to the bracket using the nuts provided in the kit. Then tighten all 6 bolts using a 9/16 socket and a 7/32 Allen Wrench.

**A**



**B**



**C**



**Note:** If the frame horn sticks out further than our bracket you may have to trim the frame horn to the edge of our bracket. This only applies if you have a Warn Zeon or another large winch.

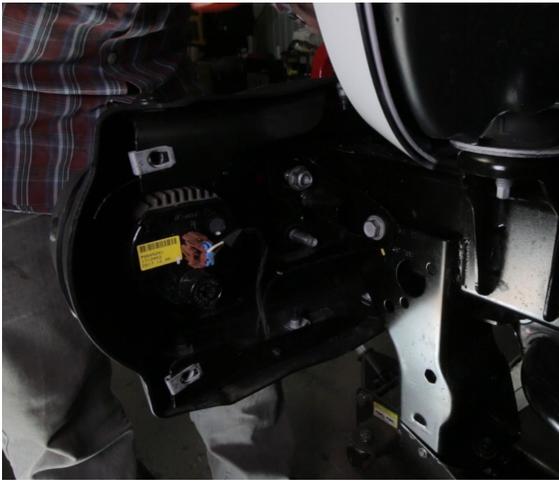


- 9** Once the winch is bolted down, reinstall the bumper. The winch will then be secured between the bumper and the factory framework.



**10** Next, tighten the bumper using the factory hardware. To tighten the inside bolts you may have to use an extension. Use a 5/8 socket to tighten the bolts we used earlier to hold the winch plate in place as shown in picture C and D.

**A**



**B**



**C**



**D**



**11** After the bumper is tight, remove the jack as shown in picture A. Then, connect the factory fog light harness that we disconnected earlier in the installation as shown in picture B. Finally, reinstall the factory skid plate. Hand tighten the bolts and then go back and tighten them down with a 13mm socket.

**A**



**B**



**C**



**D**



After you reinstall the skid plate, you can now wire your winch and install your winch hook.