



# Overland Custom Design

www.overlandcustomdesign.com

## WHAT TO EXPECT IN YOUR BOX

*The items listed below are what you should see in your box.*

### **KDSS Front Spacer Kit**

- KDSS Spacer (Passenger Side) - @1
- M12-1.25 x 80mm JIS Flange Bolt 10.9 Yellow Zinc - @2

### **KDSS Rear Spacer Kit**

- KDSS Spacer (Passenger & Driver Side) - @2
- M10-1.25 x 80mm JIS Flange Bolt 10.9 Yellow Zinc - @4

## INSTALLATION OF SWAY BAR RELOCATION KIT

*Scan the barcode for extended detail (pics and stuff) on how to install your kit. (coming soon)*



### **Tools Needed**

- Floor Jack
- Jack Stands
- Anti-Seize
- PB Blaster
- 14mm Socket (rear)
- 19mm Socket (front)
- 19mm Wrench (front)

## **Install Front or Rear**

- Make sure your vehicle is on level ground
- If the vehicle is equipped with skid plates, these will need to be removed

### **Front Install**

- Place a floor jack under the driver side of the sway, just next to the link
- Apply a slight pressure to the underside of the sway bar
- Loosen and remove the 2 bolts on the passenger side
- Once the bolts are removed, carefully lower the sway bar until the spacer can be installed
- Once the spacer is installed, use the jack to apply pressure to the sway bar causing spacer to be seated between the bushing and link
- Next install the OEM collar around the bushing and thread the 2 mounting bolts by hand
- Tighten the front bolts to 30lbs (apply anti-seize as needed)
- Remove floor jack once bolts have been properly torqued

### **Rear Install**

- Place a floor jack under the driver side of the sway, just next to the link
- Apply a slight pressure to the underside of the sway bar
- Loosen and remove the 2 bolts from the driver side and remove
- Once the bolts are removed, carefully lower the sway bar until the spacer can be installed
- Once the spacer is installed, use the jack to apply pressure to the sway bar
- Install new bolts and tighten to 52lbs (apply anti-seize as needed)
- Lower floor jack and move to the passenger side
- Apply a slight pressure to the underside of the sway bar
- Loosen and remove the 2 bolts from the passenger side and remove
- Once the bolts are removed, carefully lower the sway bar until the spacer can be installed
- Install new bolts and tighten to 52lbs (apply anti-seize as needed)
- Lower floor jack and recheck all 4 bolt to ensure proper torque

### **Final Front or Rear**

- You can sway your vehicle from side to side to help displace some of the fluid in the KDSS system.