

EVO-1087 EVO NoLimits Manual Rubicon Swaybar Disconnect



Bill Of Materials

Part number	Description	Quantity
EVO-11079CZ	EVO Swaybar Actuator Plate Manual CZ	1
EVO-900296	Steel Round Knurled-Rim Knob	1
EVO-900297	Steel Compression Spring	1
EVO-900298	Cap Screw	1
EVO-900300	Jam Nut	1

It is recommended to use an AEV ProCal Module or similar computer programmer to turn off the swaybar light function on your dashboard. Follow directions included with programmer.

When disconnected, never exceed 20mph. Disconnect for off road use only.

- 1. Swing the retention clip to the driver side holding the electronic connector in place. Remove connector.
- 2. With a 15mm wrench remove the three bolts that connect the actuator to the swaybar.





3. Remove factory swaybar actuator. With a screwdriver push into circular chamber and verify the actuator movement.

If there is movement proceed to step 4.

If there is **NO** movement disassemble the swaybar actuator, clean it out, add grease, reassemble, pay attention when disassembling so you will know how to put it back together. Redo step 3.

4. Insert supplied washer into the larger dish inside factory swaybar, making sure it is flat against the bottom.









5. Install the EVO NoLimits Rubi Swaybar Disconnect as shown using factory hardware

- 6. Zip tie electrical connector up and out of the way to front cross member.
- Verify EVO NoLimits Manual Rubicon Swaybar DISCONNECT start by removing the driverside upper swaybar link from the Rubicon Swaybar.
- 8. Turn the dial completely in towards the mounting plate to disconnect the swaybar. Verify the swaybar is disconnected by moving the driverside of the swaybar up and down.
- 9. If there is no movement verify you have done step 3 of these instructions and that the motor actuator is clean and plunges in and out freely.
- Verify EVO NoLimits Manual Rubicon Swaybar LOCKED with the driverside upper swaybar link removed.
- 11. Turn the dial completely out and away from the mounting plate to connect the swaybar. Verify the swaybar is connected by moving the driverside swaybar up and down. If the swaybar does not move it is locked.
- 12. If the swaybar does not connect you may need to shorten the EVO NoLimits spring down one single coil and retry step 11. Repeat until proper operation.

To **Disconnect** the EVO NoLimits, turn dial completely in, towards mounting plate.

To **Connect** the EVO NoLimits, turn dial completely out, away from mounting plate.