

## Part number—STBJK01A

## SWAY BAR EXTENSION & DISSCONECT KIT

JK JEEP

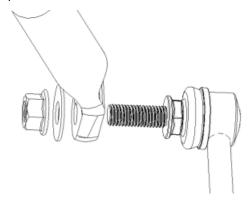
## all models except Rubicon

- 1. Remove the OE Sway bar link from the front suspension on both sides
- 2. Select the greasable disconnect pin from the hardware kit and ensure the grease nipple is firmly fitted, there are 2 x M14 flat washers in the kit, 1 for each pin.
- 3. Mount the greasable pin into the factory sway bar mount on the diff housing—discarding the OE bolt. (use a small drill bit or similar to hold the pin when tightening)





- 4. Select the appropriate bracket for the side you are working on, mount the bracket to the hole in the chassis under the body mount as pictured. Using the supplied 90mm long 7/16 bolt, flat washer each side with spring washer & nut—mount the bracket to the chassis. (vehicles manufactured after 2009 may not have the hole in the chassis and will require 12mm hole drilled)
- 5. Both sides mount the same way, so copy instructions for the opposing side.
- 6. When the main chassis mount is in place install the pin with a M10x1.25 RH thread into the mount with R clip.
- 7. Fit the factory sway bar link to the swaybar only, now with both ends disconnected from the diff mount—push the sway bar up to allow the links to clear the diff to get into the lower mount position.
- 8. Fit the links to the greasable pin on the diff end.
- 9. The sway bar links are extended over the standard length, you may need to cut an amount of thread off to ensure you have the correct length to suit your vehicles lift. The correct length should have your swaybar in the middle of the suspension cycle when parked on flat ground. (which is generally having the swaybar parallel with the ground)





10. When disconnecting for off-road use, pull both pins n the diff end, push the swaybar up to clear the diff, and mount the links to the chassis bracket, re install the pins at both ends to ensure they are not lost.

