

# INSTRUCTION SHEET for 94125LB-TI

## 94125ILB-TI Cadillac Axle Stabilizer Installer

1. You will need to jack up the vehicle and remove the driver- side front wheel. If you don't have a large impact wrench you may have to break the axle nut loose before you remove the wheel. Remember to use a jack stand to support the car while completing the installation.
2. You will then need to remove the driver- side axle nut and the lower ball joint so you can swing the strut out to remove the axle from the hub.
3. To remove the axle from the transmission use a small pry bar between the inner joint and the case, there is a inner snap ring that must be popped loose. Then pull the axle from the vehicle.
4. With the axle removed you can see the output case seal, it can be removed with a strong hooked tool. Once removed you are ready to install the axle stabilizer.
5. Place the axle stabilizer on the installer as shown. *Figure 1*
6. Place silicone adhesive into the shoulder as shown in red on *Figure 2* then place blue Loctite on the knurled end as shown in blue on *Figure 2*
7. Place them onto the end of the output shaft of the transmission. The output shaft is what is aligning the axle stabilizer with the transmission.
8. Using a 3/4 inch handle and hammer tap the axle stabilizer into place.
9. Remove the installer leaving the axle stabilizer in place.
10. Install the new axle through the axle stabilizer until it snaps into place.
11. Install the other end of the axle into the hub. Then finger tighten the axle nut onto the end of the hub.
12. Now place the hub back into place on the lower ball joint and tighten the lower ball joint, making sure you have free travel on the axle and rotation of the hub left and right.
13. Reinstall the wheel and lower the vehicle and tighten axle nut with an impact.



You will also need to remove this ring

*Fig. 1*



Slide the axle stabilizer onto the Installer.

*Fig. 2*



Apply silicone and Loctite

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