INSTALLATION INSTRUCTIONS

Part# 94125LB

Cadillac Axle Stabilizer

For GM 4T80E

- 1. Remove the axle. If using KT94125LB kit...go to line 5.
- 2. You will have to remove the boot on the axle and remove the inner CV joint from the axle.
- 3. The inner CV joint must be machined down to between 1.571 1.574 inch in diameter. The machining must be concentric TIC of 0.005 inch with the axle and have a surface finish of at least Ra 32 or better (Fig.1).
- Reassemble the axle, remember to check the boot it may have to be replaced.
- 5. Remove the axle seal.
- 6. Clean the area where the seal was removed.
- 7. Place Blue Lock-Tite on the knurl and Blue Silicone on the corner that will be against the case of the axle stabilizer (Fig.2).
- 8. Install the stabilizer (while lifting up on the shaft inside the transmission) until it bottoms against the case.
- 9. Reinstall the axle.

NOTE: When installing the stabilizer.. you may need to lift up on the axle shaft to prevent damaging the seal.



