

SILVERADO BRAKE KIT INSTRUCTIONS

KIT #
B1706TC99

APPLICATIONS
99-06 Silverado OEM Brakes

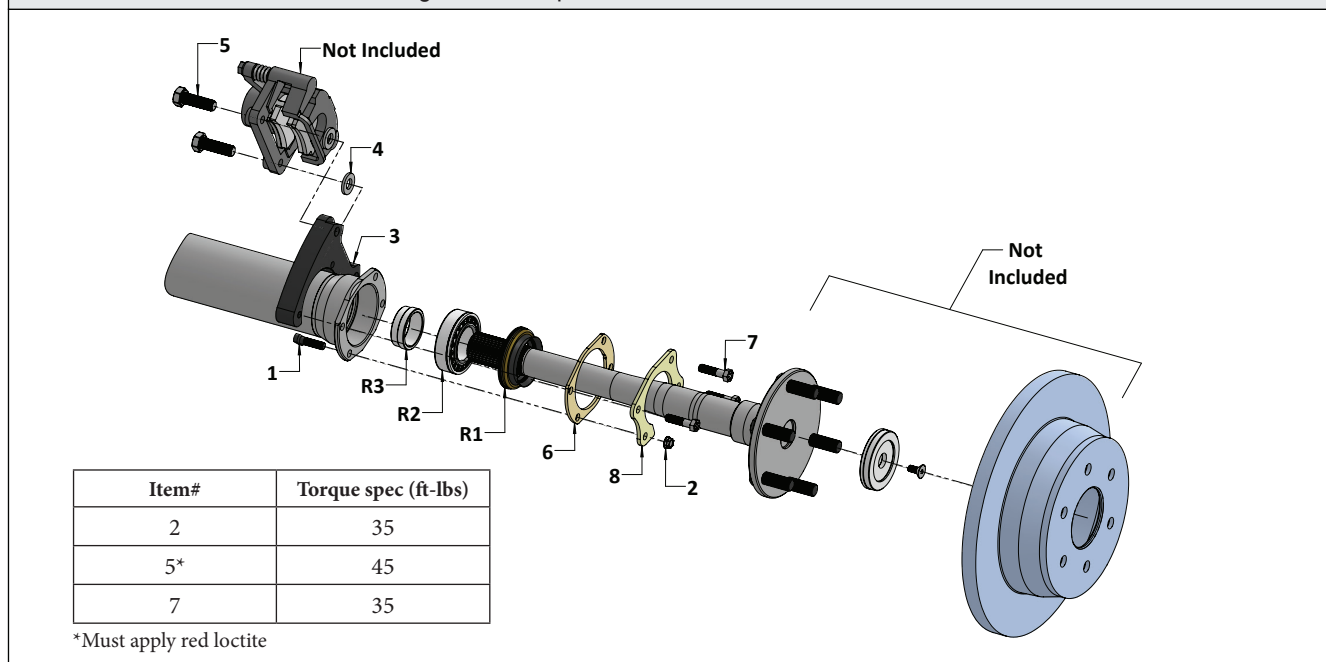
Before you begin installation:

- Read these instructions thoroughly and save for future reference.
- 1999-2006 Silverado brake offset (F) is 2.850". Typical brake offset (F) for Late Big Ford ends is 2.500. Brackets move the calipers inboard 0.350" to make up the difference.
- Parking brake will have to be discarded when using this brake kit
- If after reading these installation instructions, you have any questions or comments, please do not hesitate to call us.

KIT CONTENTS

ITEM#	PART#	QTY	DESCRIPTION
1	B1300HS	2	3/8"-24 x 1" Housing End Stud
2	F1282	2	3/8"-24 "Jet" Nut
3	B1706DR	1	R.H. Late Big Ford Caliper Mount
Not shown	B1706DL	1	L.H. Late Big Ford Caliper Mount
4	B1706U	4	M14 washer
5	B1706T	4	M14 x 2mm x 45mm HHCS
6	B1706V	2	Bearing Spacer
7	B1320R	6	3/8-16 x 1-1/2 HHCS
8	A1018T	2	Late Big Ford Retainer plate
R1	A1100I	-	National 710851 seal
R2	A1100E	-	Timken bearing
R3	A2000C	-	Wedding ring

FIGURE # 1: B1706TC99 Passenger's side exploded view shown



Note: Parts listed R1-R3 are shown as a reference and are not included in the brake kit

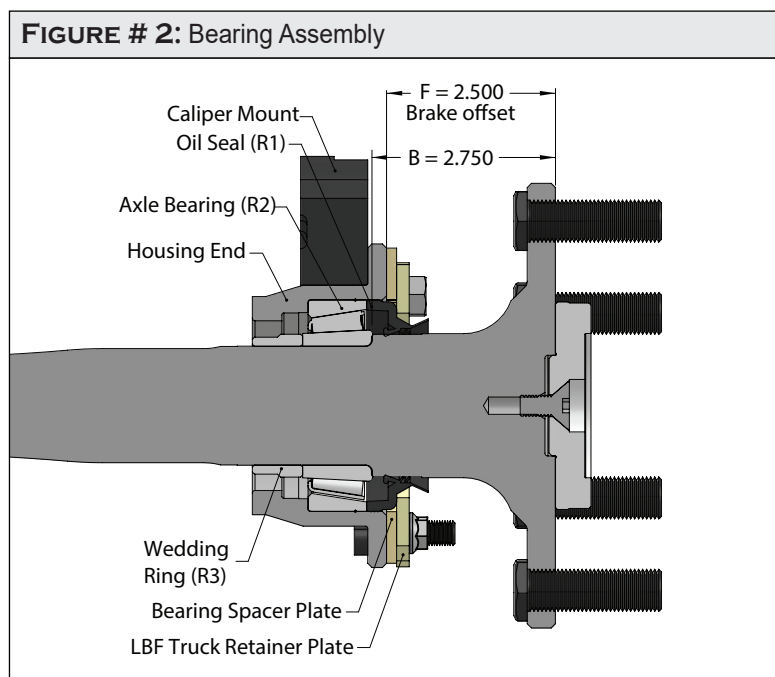
Installation instructions

1. Slide seal (R1) onto the axle
2. Press the axle bearing (R2) onto the axle making sure to press only on the inner race of the bearing. To aid in installation, slightly oil the ID of the bearing. Make sure the shoulder of the bearing is fully seated.
3. Press the wedding ring (R3) onto the axle until it seats flush against the bearing (R2).
4. Slide bearing spacer (6) over bearing (R2)
5. Slide the axle assembly into the housing end until the bearing (R2) bottoms out in the housing end. Place the caliper mount (3) onto the inboard face of the housing end.

Note: Ensure that the Strange logo faces inboard. (Figure #1)

6. Install the retainer plate (8) to secure the bearing and seal.
7. Install 3 3/8-16 bolts (7) directly into the caliper mount. The remaining housing end stud (1) will be slid through the two plates, and secured with a jet nut (2) torque to 35ft-lbs. (Figure #1)
8. Slide the factory rotor over the wheel studs making sure the rotor will seat flush against the face of the flange.
9. Install the factory brake caliper using the 14mm bolts (5) with red loctite and caliper bolt washers (4). Torque to 45 ft-lbs.
10. Mount wheel and tire and torque lug nuts to the recommended specification of the wheel manufacturer.

Note: After the initial installation of this kit, ensure that there is adequate clearance between all braking and chassis components by moving the suspension all the way up and down throughout its travel. Additionally, make sure that the brake lines are not interfering with the wheel travel, or subject to binding or kinking. Operate the vehicle in a cautious manner until you determine that the brakes are functioning properly. Routinely check and re-torque all bolts.



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