

Parts:

Ford F250 Super Duty Single Rear Wheel 1999-2010 4WD 4" Rear Block Kit With or W/O Camper PKG

- 2 - Rear Spacer Blocks
- 4 - U-Bolts
- 8 - U-Bolt Nuts

PRE-INSTALLATION

Professional installation by a certified technician is strongly recommended.

Not responsible for altered products. No claims are made regarding any lifting devices. Any and all claims implied in this document excluded.

REQUIRED TOOLS:

Impact Wrench Floor Jack or Lift
Wrenches Jack Stands

Torque Specs:

Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16"	15 ft/lbs	20 ft/lbs	6MM	6ft/lbs	8ft/lbs
3/8"	30 ft/lbs	35 ft/lbs	8MM	16ft/lbs	22ft/lbs
7/16"	45 ft/lbs	60 ft/lbs	10MM	40ft/lbs	45ft/lbs
1/2"	65 ft/lbs	90 ft/lbs	12MM	54ft/lbs	70ft/lbs
9/16"	95 ft/lbs	130 ft/lbs	14MM	89ft/lbs	117ft/lbs
5/8"	135 ft/lbs	175 ft/lbs	16MM	132ft/lbs	175ft/lbs
3/4"	185 ft/lbs	280 ft/lbs	18MM	182ft/lbs	236ft/lbs

INSTALLATION INSTRUCTIONS

STEP 1: Chock front wheels.

STEP 2: Work on one side of vehicle at a time.

STEP 3: Remove all nuts on factory U-bolts.

STEP 4: Remove factory U-bolts.

STEP 5: Use jack and wood block. Slowly raise truck by leaf spring until there is enough space to remove factory block and install new block between axle and leaf spring.

STEP 6: Position new block and align with locating pins on leaf spring. (Arrow on top of block toward front of vehicle - block pin toward center of vehicle)

STEP 7: Lower jack until block contacts leaf spring.

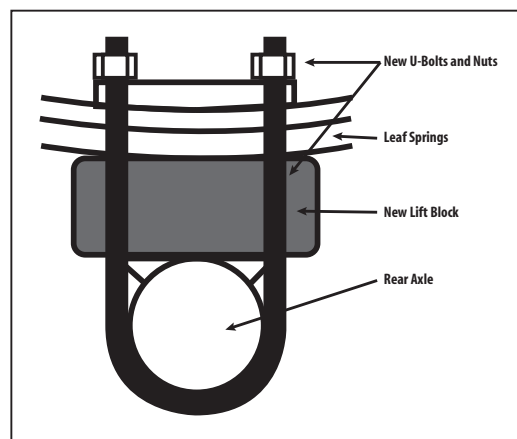
STEP 8: Install new U-bolts.

STEP 9: Secure U-bolts with included nuts and tighten.

STEP 10: With suspension at curb height, torque nuts evenly in cross pattern:

1st pass: 37 ft. lbs. 2nd pass: 74 ft. lbs

3rd pass: 111 ft lbs 4th pass: 148 ft lbs



POST-INSTALLATION

STEP 1: Check for proper torque on all fasteners. Check steering for proper working order and check for interference. Inspect and test brake system. Check clearance between all rotating, mobile, fixed and hot parts. Check clearance between exhaust and brake lines, fuel tank and lines, wiring harness and floorboards.

STEP 2: Re-torque u-bolts and other fasteners after first 100 miles, then again after another 100 miles.

STEP 3: Adjust headlights to proper alignment.

MAINTENANCE: After 500 miles, re-torque all fasteners. (Recommended every 1000 miles thereafter) Have all suspension, driveline and steering components inspected by a certified technician during routine maintenance (Recommended every 3000 miles)