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## F9320K & F93203K 1999-2004 Ford F250 / F350 Super Duty 4WD

### INSTALLATION INSTRUCTIONS:

1. Unbolt the front track bar from the passenger side of the axle, saving the OEM hardware.
2. Raise the front of the vehicle & support securely with jack stands under the frame behind the front springs & block the rear tires / wheels. Remove the front tires / wheels & u-bolts  
**Caution:** Once the u-bolts are removed, the front axle will be free to move, so support securely on a floor jack. Slowly lower the axle away from the front springs for ample room to mount the new Skyjacker track bar bracket.



Photo # 1

3. Place the new track bar bracket into the OEM track bar mount. (See Photo #1) **Note:** The lower track bar bracket for models made from 3/99 & later, looks slightly different from the track bar bracket shown in the photos. **Note:** You may need to lightly tap the new track bar bracket down in place. Rotate the top of the new track bar bracket toward the passenger side leaf spring until the rear gusset is against the OEM track bar mount.



Photo # 2

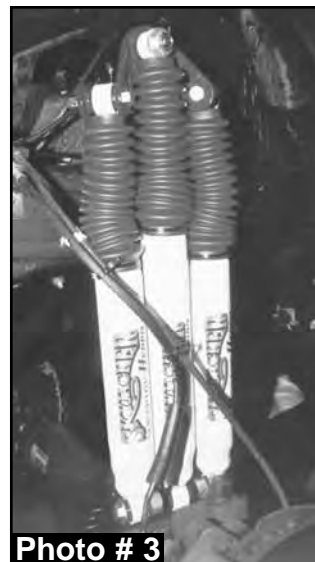
4. **Models prior to 3/99** - Insert the 9/16" x 3 1/2" bolt with washer through the OEM mounting hole & tighten the locknut to hold the new track bar bracket in place. Using new bracket's left tab as a guide, drill a 1/2" hole through the **outer** OEM plate **only**. (See Photo # 1) Insert the 1/2" x 1 1/2" bolt with washer & tighten the locknut. Reattach the track bar using the OEM hardware. (See Photo # 2) Completely tighten all hardware.
5. **Models 3/99 & Later** - Insert the 20mm x 90mm bolt through the OEM mounting hole using the 20mm locknut provided & tighten to hold the new track bar bracket in place. Using the new track bar bracket's left tab as a guide, drill a 9/16" hole through both the **inner & outer** OEM plates. (See Photo # 1) Insert the 1" long spacer inside the OEM mounts. Insert the 9/16" x 3" bolt with washer thru spacer & tighten the locknut. Reattach the track bar using the OEM hardware (See Photo # 2). Completely tighten all hardware.
6. Remove the center tie bolt from the leaf springs & install the new Skyjacker add a leaf under each spring assembly using the new Skyjacker center tie bolt provided. **Note:** the new Skyjacker add a leafs are center pinned so they can be installed with either end toward the front or rear.
7. Raise the axle up to the leaf springs being sure that the leaf spring center tie bolts align with the axle tube. Reinstall the OEM u-bolts & tighten. Install the front tires / wheels & lower the vehicle to the ground.

## **ACCESSORIES:**

- Triple Front Shock Kit (See Photo # 3) **Part # TS950**
- HD OEM Replacement Steering Stabilizer **Part # 7099**
- Single Steering Stabilizer (See Photo # 4) **Part # 7199**
- Dual Steering Stabilizer **Part # 7299**



**Photo # 4**



**Photo # 3**

## **FINAL NOTES:**

- After the installation is complete, double check that all nuts & bolts are tight. Refer to the following chart below for the proper torque specifications. (Do not retighten the nuts & bolts where thread lock compound was used.)
- With the vehicle placed on the ground, cycle the steering lock to lock & inspect the steering, suspension, brake lines, front & rear drivelines, fuel lines, & wiring harnesses for proper operation, tightness, & adequate clearance.
- Have the headlights readjusted to the proper settings.
- Have a qualified alignment center realign the front end to the factory specifications.
- Retorque all the bolts after the first 100 miles.

### **TORQUE SPECIFICATIONS**

<b><u>INCH SYSTEM</u></b>			<b><u>METRIC SYSTEM</u></b>		
<b>Bolt Size</b>	<b>Grade 5</b>	<b>Grade 8</b>	<b>Bolt Size</b>	<b>Class 8.8</b>	<b>Class 10.9</b>
5/16	15 FT LB	20 FT LB	6MM	5 FT LB	9 FT LB
3/8	30 FT LB	35 FT LB	8MM	18 FT LB	23 FT LB
7/16	45 FT LB	60 FT LB	10MM	32 FT LB	45 FT LB
1/2	65 FT LB	90 FT LB	12MM	55 FT LB	75 FT LB
9/16	95 FT LB	130 FTLB	14MM	85 FT LB	120 FT LB
5/8	135 FT LB	175 FT LB	16MM	130 FT LB	165 FT LB
3/4	185 FT LB	280 FT LB	18MM	170 FT LB	240 FT LB

- The above specifications are not to be used when the bolt is being installed with a bushing.

**Seat Belts Save Lives, Please Wear Your Seat Belt.**