



KRYPTONITE

HARD CORE STEERING ★ SUSPENSION PRODUCTS

2005+ FORD SUPER DUTY STEERING KIT

PLEASE READ AND UNDERSTAND THESE INSTRUCTIONS COMPLETELY PRIOR TO BEGINNING THE INSTALLATION
PROFESSIONAL ALIGNMENT IS RECOMMENDED AFTER INSTALLATION

1. Find a clean/level surface, check the rear wheels and jack up the front end until the tires are off the ground. Support the vehicle at the axle with jack stands. NEVER WORK ON AN UNSUPPORTED VEHICLE
2. You will now remove the wheels to gain easy access to the steering system. Remove the stabilizer at this time (if present).
3. Loosen all nut fasteners on the tie rod ends, do the same on the drag link ends. You will leave the nut on the studs to secure the tie rod and the drag link while breaking the taper connection.
4. Once you have removed the old steering components, record their lengths from stud center to stud center.

Drag Link:

Tie Rod:

5. Adjust your new steering kit to match the recorded measurements prior to installation. Snug the jam nuts to avoid unwanted adjustments during the install. The truck should still be professionally aligned, however, this will get you to close enough to drive to the shop.
6. With the new parts adjusted, install the tie rod and secure it in place with the provided stud nuts. You will now install the drag link at the pitman arm and secure it with the nut. The tie rod end of the drag link can then be seated into the tie rod end. (NOTE: If you are installing a Kryptonite Dual Steering Stabilizer kit it is recommended to get the truck aligned prior to installing the stabilizer shocks. This is going to make things easier on the alignment techs.)
7. Double check that all fasteners have been torqued appropriately then proceed with reinstalling the wheels.



○ 85 ft/lbs ● 200 ft/lbs

Anti-seize has been applied to the threaded shank on the rod ends

RECOMMENDED SOLID AXLE ALIGNMENT SPECS

4.3°-4.7°

Caster

4.4°-5.1°

0.00°

Camber

0.00°

0.05°

Toe

0.05°

Caster Split

0.05°



Register your parts
HERE

Should you have any questions about these specifications feel free to contact us

Office hours: M-F 8-5pm PST

info@kryptoniteproducts.com

844-286-2000



Warranty coverage
information

SAEJ2492 WARNING: By installing this product, you acknowledge that the suspension of this vehicle has been modified. As a result, this vehicle may handle differently than factory-equipped vehicles. As with any vehicle, extreme care must be used to prevent loss of control or rollover during sharp turns or abrupt maneuvers. Always wear seat belts, and drive safely, recognizing that reduced speeds and specialized driving techniques may be required. Failure to drive this vehicle safely may result in serious injury or death. Do not drive this vehicle unless you are familiar with its unique handling characteristics and are confident of your ability to maintain control under all driving conditions. Some modifications (and combinations of modifications) are not recommended and may not be permitted in your state. Consult your owner's manual, the instructions accompanying this product, and state laws before undertaking these modifications. You are responsible for the legality and safety of the vehicle you modify using these components.

INSTALLATION ALIGNMENT NOTE: Your vehicle may require alignment after product installation. You may incur additional costs to align the vehicle.

INSTALLATION HEADLAMP AIM NOTE: In addition to your vehicle alignment, for your safety and others, it is necessary to check and adjust your vehicle headlamps for proper aim and alignment after product installation. You may incur additional costs to adjust the headlamp system.

INSTALLATION ADVANCED DRIVER ASSISTANCE SYSTEMS (ADAS) NOTE: If your vehicle is equipped with active or passive safety/collision monitoring and/or assistance/avoidance systems including, but not limited to, camera- or radar/sonar-based systems, check and adjust your vehicle's systems for proper aim and function after product installation. In some instances, your vehicle may require OEM dealer service tools and factory-trained technicians to re-calibrate ADAS. You may incur additional costs to adjust ADAS systems.

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