2017+ Ford Super Duty Rear Suspension Configuration

The current generation Ford Super Duty trucks are available in a multitude of rear suspension leaf spring configurations. Leaf springs vary by trim, equipment, and option packages. It is important to know the leaf spring configuration when selecting the correct ReadyLIFT kit. The information below is intended to help navigate these choices.

The Super Duty rear suspension leaf spring configuration diagram is below. The image below illustrates the Camper Package configuration with a top overload spring, 3-leaf main pack springs, and bottom helper overload spring. Super Duty rear leaf springs may be this setup shown below or may have less springs requiring shorter U-bolts at kit installation.

- Red = Top Overload Spring
- Yellow = 3-Leaf Main Pack
- Green = Bottom Helper Overload Spring
- White = Rear Block



Once the Super Duty leaf spring configuration is identified for the truck in question, use the list below to determine the correct U-bolt length for the specific rear suspension for each Ford Super Duty kit installation.

- Leaf Pack Choice 1: Bottom Helper Overload Spring, 2-Leaf Main Pack, No Top Overload Spring
 - o ReadyLIFT 4" lift kit uses 15.5" U-bolts (PN: Coming Soon.)
 - o ReadyLIFT 7" lift kit uses 18.5" U-bolts (PN: 49-27700 & 49-27720)
- Leaf Pack Choice 2: Bottom Helper Overload Spring, 2-Leaf Main Pack, With Top Overload Spring
 - o ReadyLIFT 4" lift kit uses 15.5" U-bolts (PN: Coming Soon.)
 - o ReadyLIFT 7" lift kit uses 18.5" U-bolts (PN: 49-27700 & 49-27720)
- Leaf Pack Choice 3: Bottom Helper Overload Spring, 3-Leaf Main Pack or more, No Top Overload Spring
 - ReadyLIFT 4" lift kit uses 15.5" U-bolts (PN: Coming Soon.)
 - o ReadyLIFT 7" lift kit uses 18.5" U-bolts (PN: 49-27700 & 49-27720)
- Leaf Pack Choice 4: Bottom Helper Overload Spring, 3-Leaf Main Pack or more, With Top Overload Spring
 - o ReadyLIFT 4" lift kit uses 17.5" U-bolts (PN: 49-27420)
 - o ReadyLIFT 7" lift kit needs 20.5" U-bolts to be sourced to work.

ReadyLIFT Super Duty Lift Kits Affected by Leaf Spring Setup

PN: 49-27420 – 4" Lift Kit for 2017-2022 Ford F-350 and F-250 with Camper Spring package

PN: Coming Soon – 4" Lift Kit for 2017-2022 Ford F-250 without Camper Spring package

PN: 49-27700 & 49-27720 – 7" Lift Kit for 2017-2022 Ford F-250 without Camper Spring package