

#6267NRLK-D Instructions

for Installing CPP Narrow Leaf Spring Kit on 1962 - 1967 Nova

PARTS LIST:

- | | |
|--------------------------------------|---|
| (2) Narrow Drop Rear Leaf Spring | (1) Tie Plate Rh, Satin Black Pc |
| (1) Narrow Leaf Springs Hardware Kit | (1) High Performance Rear Spring Shackles |
| (1) Leaf Spring Fixed End Bolt (Pr) | (2) 62-67 Nova Leaf Spring Bushings Front For Mono & 3-Leaf |
| Eye Bolt W/Big Washer | (4) 1/2x20x7 U-Bolts |
| (1) Tie Plate Lh, Satin Black Pc | (2) Axle Seats |

PLEASE NOTE: The installer needs to make sure that nothing can make contact with a brake hose, caliper, or other brake component at any point through the entire range of steering and suspension movement. The installer also needs to make sure none of the steering or braking components can become bound or jammed at any time through the range of suspension or steering movement.



5. Next, hang the front of the leaf spring using the supplied hardware. (Again, you'll notice the D-Spec bushings and added brackets since we'll also be installing traction bars.)

INSTRUCTIONS:



1. Begin by installing the bushings in the leaf springs. Make sure to use the supplied bushing spacers on the outside of each corner of the leaf springs.



6. In the rear of the car, install the supplied D-Spec bushings and sleeves in the chassis before fitting the hanger brackets.



2. The bushings can be installed using a rubber mallet. Just make sure to line them up square and then tap 'em in.



7. With the bushings and sleeves installed into the chassis, you can go ahead and loosely bolt on the hanger brackets.



3. Here's a look at the bushing spacer when installed. It offsets the springs a half-inch inboard for more tire clearance. (You might notice we are using the D-Spec bushings in the front here instead of the supplied rubber ones. That's because we'll be installing traction bars which come with the upgraded bushings for the front spring eye.)



8. Then you'll need to check the angle of your engine and transmission and, with the vehicle sitting at ride-height, set the pinion angle.



4. The last step for preparing the narrow leaf springs is installing the supplied sleeves. Like the bushings, the sleeves can be installed easily using a rubber mallet.

CONTINUE →

#6267NRLK-D Instructions (continued)

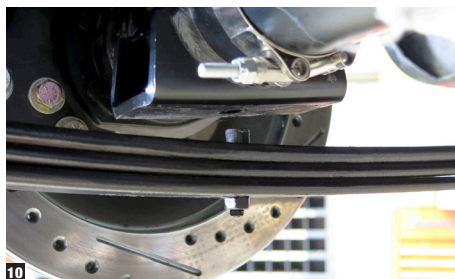
for Installing CPP Narrow Leaf Spring Kit on 1962-1967 Nova



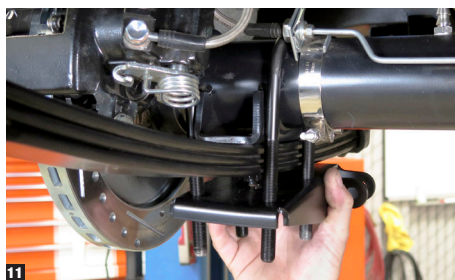
9. Once the pinion angle is set correctly and the axle is centered, weld on the supplied narrowed leaf spring pads.



12. Make sure to really tighten up those supplied U-bolt nuts and washers to secure everything in place.



10. When installing the axle on the narrow leaf springs, line up the hole in the bottom of the spring pad with the dowel pin on top of the leaf.



11. Next, install the U-bolts which secure the axle to the leaf spring using the tie plate.



GENERAL TORQUE SPECIFICATIONS:

1/4"	grade 5	10 lb/ft	1/4"	grade 8	14 lb/ft
5/16"	grade 5	19 lb/ft	5/16"	grade 8	29 lb/ft
3/8"	grade 5	33 lb/ft	3/8"	grade 8	47 lb/ft
7/16"	grade 5	54 lb/ft	7/16"	grade 8	78 lb/ft
1/2"	grade 5	78 lb/ft	1/2"	grade 8	119 lb/ft
9/16"	grade 5	114 lb/ft	9/16"	grade 8	169 lb/ft
5/8"	grade 5	154 lb/ft	5/8"	grade 8	230 lb/ft

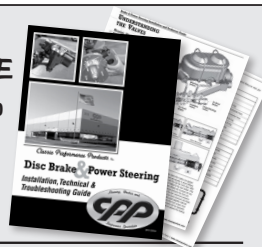
NOTE: With 18" and larger wheels we recommend 1/2" wheel studs. The larger the wheel diameter, the greater the force is on the wheel studs. Please inquire about replacement wheel stud kits available from CPP.

INSTALLATION, TECHNICAL, & TROUBLESHOOTING GUIDE



SCAN QR CODE TO DOWNLOAD

Our comprehensive tech guide filled with helpful product information, technical diagrams, spec sheets, install tips & more!



Visit Us Online to Order or Download our New Catalog:

www.ClassicPerform.com