



Steering, Brake & Suspension Specialists

## #5557FCO-N-K Narrowed Tubular Control Arm Coilover Kit For 1955-1957 Fullsize Chevy Car



CPP's Narrowed Tubular Control Arm Coilover Kit decreases the track width by 1.5" per side to allow a larger variety of wheels. The arms can be used with stock spindles, CPP Corvette Style Spindles or CPP Economy Drop Spindles (CPP Economy Drop Spindles will move wheels out 3/16" per side). The use of other spindles may be possible but are likely to limit toe adjustment.

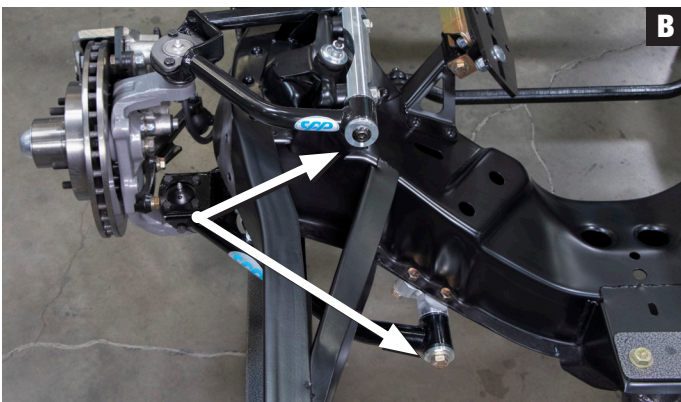
**Note:** Due to the narrowed width of the lower control arms, this kit is not designed for use with a front sway bar. The narrowed tubular control arms are also only designed for use with coilovers.

### INSTRUCTIONS:

1. Begin by safely removing the existing upper and lower control arms, coil springs, shocks and sway bar (if equipped).
2. CPP recommends removing the factory bump stop brackets as they will interfere with the spindle during suspension travel. (Photo A)



**WARNING:** Do Not remove the cross shaft pivot bolts on either the upper or lower tubular control arms; they are installed with Loctite. Removing the cross shaft bolts will void the warranty. (Photo B)



3. Install the upper and lower control arms.



4. Assemble the coilover and install the stud into the factory upper shock mount.

5. Secure the coilover to the lower control arm using the provided hardware.

6. Install the spindle.

7. To narrow the overall steering linkage, install the supplied CPP billet tie rod adjustment sleeves. These billet sleeves are shorter to allow the necessary toe adjustment.

8. Once the installation is complete, torque all necessary hardware to its proper spec.

9. After adjusting the preload on both coilovers to set the desired ride height, have the car professionally aligned.

**NOTE:** CPP offers factory-width tubular control arms that work with a front sway bar, most stock or aftermarket Tri-Five spindles and do not require the factory bump stop to be removed (PN: 5557TCA).

#### GENERAL TORQUE SPECIFICATIONS:

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



**WARNING:** Cancer and Reproductive Harm [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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**Classic Performance Products, Inc.** 714.522.2000 | fax 714.522.2500  
378 E. Orangethorpe Ave. | Placentia, CA 92870 | [www.classicperform.com](http://www.classicperform.com)

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