

INSTALLATION AND ADJUSTMENT INSTRUCTIONS

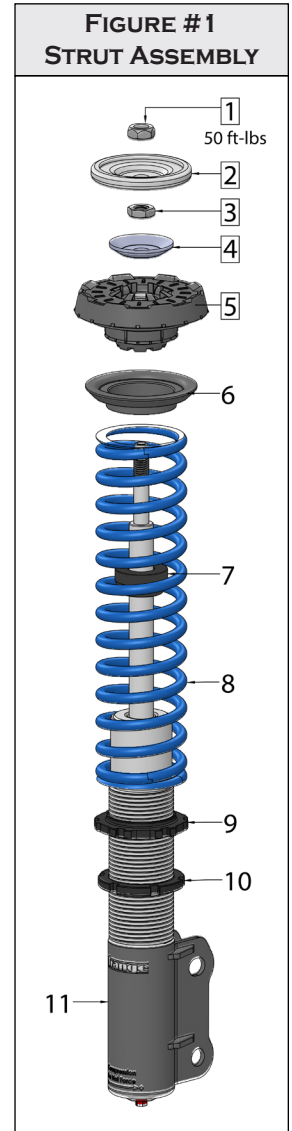
KIT #
S2063 - Coil over strut (each.)

APPLICATIONS
- 10-15 Camaro

Important Notes:

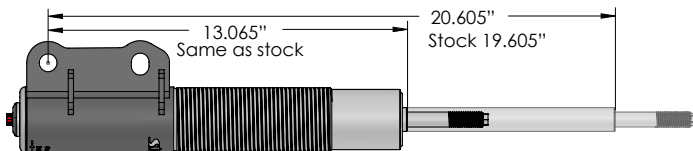
- Internal components are not all listed in kit contents & are only serviceable by Strange Engineering.
- Recommended springs are 2.5" ID with lengths and rates of 16" and 100-125 ft-lbs.
- Please call Strange for more information on HyperCo springs
- # Symbol indicates an OEM part which is NOT included (Figure #1)

KIT CONTENTS			
ITEM#	PART#	QTY	DESCRIPTION
1	—	1	M14 x 1.5mm factory thread Strut Nut
2	—	1	Strut Spacer
3	—	1	Strut Nut
4	—	1	Angled washer
5	—	1	Strut mount
6	S2063F	1	Top Spring Seat
7	S3600W	1	Compression Bumper / Bump Stop
8	—	1	Coil Spring (Not included in this kit)
9	S3402D	1	Bottom Spring Seat Nut
10	S3402E	1	Adjusting Jam Nut
11	S2063A	1	Strut Body/ Strut Assembly



Installation Instructions

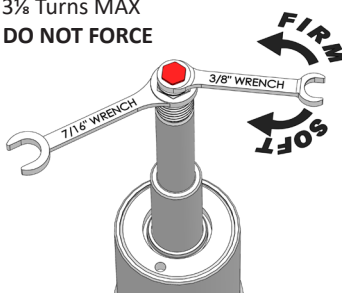
1. Raise and support front of vehicle.
2. Remove the stock front strut with the spring from the vehicle.
3. Remove the stock strut mount (5) from the strut, consulting the cars manual for further instructions on disassembly.
4. Install the adjusting jam nut (10) and bottom spring seat nut (9) on the strut body (11).
5. Slide the bump stop (7) on the piston rod.
6. Screw the jam nut (10) and spring seat nut (9) all the way down to the bottom. Then with the top spring seat (6) and strut mount (5) removed from the strut, slide the spring (8) over the strut. Using the washer (4) and nut (3) fix the strut mount (5) and top spring seat (6) in place.
7. Slide the strut into the chassis and tighten the strut nut. (**Only use the 7/16" wrench to hold the strut piston rod from spinning when tightening the nut.**) (50ft-lbs)



Extended & Compressed Lengths

Extension Adjustment

- 3 3/8 Turns MAX
- DO NOT FORCE**



Base Setting (Drag Racing)

Turn extension towards soft to allow for weight transfer and ability to "plant" rear tires. Adjust compression to 4th - 6th setting or 3 - 5 clicks from full counter clockwise. Fine tune to preference.

Adjusting Ride Height

Ride height is adjusted by rotating the bottom spring seat nut (4). The adjusting jam nut (3) is tightened to lock the bottom spring seat nut in place. **Do not** alter the height of the bump stop (6) to change ride height or stroke. Severe damage to internals will result.

Compression Adjustment

- 12 Clicks
- 13 Settings (full counter clockwise 1st setting and full clockwise 13th setting)

