



NEGATIVE OVERLOAD SPRING - 1996-CURRENT CHEVROLET EXPRESS

WARNING! READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION
CONFIRM MEASUREMENTS BEFORE DRILLING ANY HOLES

PARTS LIST:

- 4** WTD — NEGATIVE OVERLOAD SPRINGS (CE-NOLP)
- 2** CENTER PINS

TOOLS NEEDED:

- 15MM SOCKET
- 18MM SOCKET
- 21MM SOCKET
- 24MM SOCKET
- C-CLAMPS
- WISE GRIPS

INSTALLATION INSTRUCTIONS

INSTALLATION

STEP 1:

Jack up van from differential and support van using jack stands

**Note: Remove rear tires. You will do one side at a time*



STEP 2:

Remove lower shock hardware using 18mm and 21mm

This will help you to install new WTD Negative Overload Spring

Use 2 c-clamps to hold main spring pack together on both sides



STEP 3:

With van supported and jack under differential, remove u-bolts on one side using a 24mm



INSTALLATION**STEP 4:**

Lower jacks about 6" so you can remove existing overload springs

**STEP 5:**

Use vise grips on round end and 15mm on nut to remove

**STEP 6:**

Remove lower spring and center pin.

Check new center pin in OEM springs. Some springs will need to be drilled to 7/16



INSTALLATION

STEP 7:

Install center pin in WTD Negative Overload Springs with the head at bottom of spring pack.

**Note: The nut will go towards the top of the leaf pack*



STEP 8:

Install WTD Negative Overload Springs with arc towards ground.

Tighten nut using 18mm and vise grips.

**Note: Be careful to not strip threads on center pin*



STEP 9:

Install and snug u-bolts

Repeat steps to install WTD Negative Overload Springs on opposite side



INSTALLATION**STEP 10:**

With springs installed, torque u-bolts to 160ft/lbs in X formation

**STEP 11:**

Jack up rear end, install lower shock mounts and tighten bolts.

Install wheels and torque lug nuts to 135ft/lbs

**COMPLETED:**

Great Job! You've installed the WTD Negative Overload Springs. Enjoy your improved ride