

# WILD HORSES

## FOUR WHEEL DRIVE

Phone (209) 400-7200 Fax (209) 943-7923 www.wildhorses4x4.com

## 6 degree rear spring shims

#1188 Date 2/1/07

### Parts

2 ea. steel shims

### Hardware

2 ea. 7/16" center bolts or 2 ea. 3/8" center bolts  
2 ea. 7/16" nuts or 2 ea. 3/8" nuts

### To shim or not to shim?

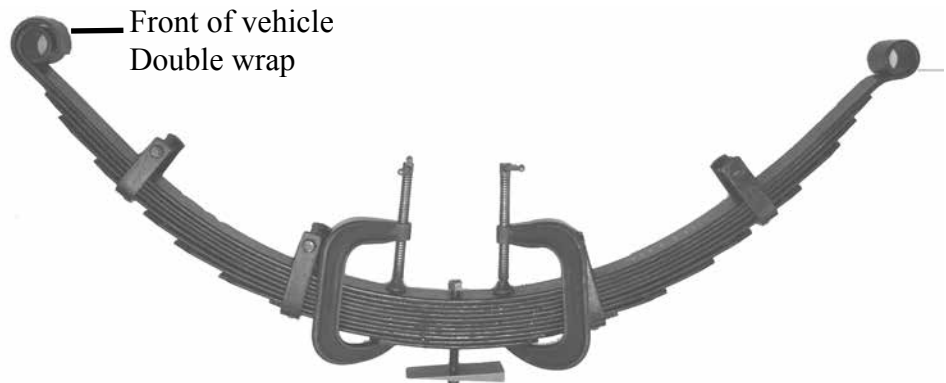
1. If you have any type of hi pinion differential (Dana 60, Currie Hi 9) then do not use the shims, you will not need them.
2. If you have the ability to remove the spring perches and reweld them in the new location this is will be better than using the shims because of the simplicity of less parts = less potential for problems.
3. If you do not have the option of relocating the spring perches then use the shims. The shims are installed to help alleviate the excessive drive line angle and help lessen the possibility of driveline vibration.

### Instructions

1. Use two C-clamps to clamp down the springs as shown
2. Remove the center bolt out of the spring.
3. Place the shim on the new center bolt.
4. Tighten the center bolt and shim together with the spring pack.

### Torque Specs

3/8" center bolt	30lbs.
7/16" center bolt	40lbs
1/2" U-bolts	80lbs
9/16" U-bolts	100lbs
5/8" U-bolts	120lbs



### U-Bolt and spring instructions

Wild Horses rear leaf springs should be mounted with the double wrap end facing the front of the vehicle. Torque the U-bolts down evenly until correct torque is achieved. Re-torque after 500 miles and again after another 500 miles. We highly recommend checking u-bolts after each off-road run because of the high amount of stress placed on the u-bolts during off-roading.