APOC MOUSTRIES

JEEP ADJUSTABLE CONTROL ARMS INSTRUCTIONS

TJ. ZJ. XJ. MJ.

1999-04 WJ GRAND CHEROKEE USES BUSHING SHIMS PROVIDED WITH CONTROL ARMS.

Place 1/4" shim on each side of lower control arm axle side bushing. Use the 1/8" shim on each side of the frame side lower arm bushing.

- Raise and support the vehicle chassis with jack stands positioned behind the front lower control arms brackets. Raise and support the front axle housing with a hydraulic jack. The axle housing should be evenly supported, with the suspension at ride height.
- Remove the upper control arms saving factory hardware to reuse later. Set new control arms to suggested lengths from chart provided, install new arms reusing factory hardware.
- Remove Lower control arms saving factory hardware to reuse later. Set new lower control arms to suggested lengths and install using factory hardware. The bend should bend towards the ground to allow clearance of axle at full droop.
- 4. Grease all joints with a quality wheel bearing grease.
- **5.** Verify all bolts are tight and lower vehicle.

| LIFT SIZE | UPPER | LOWER |
|--------------|-----------------|-----------------|
| 2 " | <i>15</i> " | <i>1</i> 6" |
| 3.5 " | <i>15"</i> | <i>16 1/8"</i> |
| 4.5" | <i>15</i> " | <i>16 1/2"</i> |
| 5 " | <i>15 1/4</i> " | <i>16 5/8</i> " |
| 6 " | <i>15 1/2"</i> | <i>17"</i> |

MEASURE CENTER TO CENTER



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IF YOU HAVE ANY QUESTIONS
PLEASE CALL US @
865-983-5004
M-F 8-5 EST