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VARITRAC Part # VTC-42 ADJUSTABLE REAR ANTI SQUAT KIT 1964-72 A-body

Kit Includes:

- (2) $\frac{1}{2}$ x 20 x 4 grade 8 bolts
- (2) $\frac{1}{2}$ x 20 lock nuts
- (1) Left bracket
- (1) Right bracket
- I. Installation will require welding the brackets to the rear end lower control arm pivot. You can use stock rear lower control arms or any standard length aftermarket arm with this kit.
- II. Raise the rear end of the car. Support the vehicle with jack stands under the rear end and body/frame (2 under the rear end and 2 under the frame). Lower the car down onto the frame and then adjust the two under the rear end to hold it just after the frame is supporting the car. With the car firmly supported remove the driver side rear lower control arm bolt at the rear end. Loosen the lower control arm bolt at the body, but do not remove it. Swing the arm down.
- III. There are two brackets provided in the kit. One side of each bracket has a notch in the side plate. The notch goes to the outside of the vehicle. Slide the correct bracket over the rear end lower control arm pivot. Install a new ½ bolt (provided in your kit) through the bracket and rear end bolt hole. NOTE: DUE TO FACTORY TOLERANCES SLIGHT GRINDING ON THE REAR END BRACKET MAY BE REQUIRED FOR PROPER FIT.
- **IV.** Once the bracket is slipped into position slide the lower control arm up into the bracket and use the lowest hole provided. Use the original bolt to locate the arm. The bracket is ready to weld. This procedure maintains correct pinion angle.
- V. Weld the bracket to the rear end around the outside of the box first. After outside welding is complete swing the lower control down out of the way and weld the bracket on the inside of the box. YOU WILL PROBABLY HAVE TO GRIND

THE WELD DOWN AT CERTAIN PLACES TO ALLOW THE REAR CONTROL ARM TO SLIDE UP AND BOLT IN ALL LOCATIONS.

- VI. After welding is complete on both sides of the bracket, swing the lower arm up into position and bolt to 70 foot pounds.
- VII. Make sure the forward bolt on the lower control is tight as well.
- VIII. Proceed to the other side and follow the same procedure as before.

If you have any questions regarding this kit or others contact GLOBAL WEST SUSPENSION COMP.INC. 9093492090