

## Global West Suspension 655 SOUTH LINCOLN AVE / SAN BERNARDINO CA. 92408 PHONE 877-470-297 / FAX 909-890-0703 / Web address: globalwest.net

## **Kit #1039 Installation Instructions**

Installation requires the removal of the upper control arms. To accomplish this, refer to a Chilton's or Mitchell Motor book manual. In addition, we'd like to bring to your attention that Global West also manufactures a lock out kit (LOC-2) that greatly aids in maintaining the wheel alignment on the Nova/Chevy II. These can be installed at the same time as the upper control arm bushing kit.



- 1. Once the upper control arms are removed, press out the factory bushings. A bushing press may be required.
- 2. Clean the control arms. If there is rust on the upper shafts, use a belt sander and smooth the shaft where the bushings ride. **Do not use a grinder!**
- 3. After the rust and dirt are removed. Locate the four small steel washers in your kit. These are the inner thrust washers. Install one steel washer on each side of the shaft.
- 4. Install one small plastic inner thrust washer on each side of the shaft.
- 5. Press in one bushing so that the grease-fitting hole is slightly pointed forward, with the control arm facing up. Press in until the bushing flange bottoms on the control arm. Make sure the grease fitting is in a position you can get to before pressing the bushing in.
- 6. Install the cross shaft in the arm with the inner thrust already fitted.
- 7. Press in the bushing on the other side of the arm, following the previous steps.
- 8. After presswork, lube inserts inside and out and install in the bushing housing. You may have to tap lightly on the insert to install.
- 9. Now that the inserts are installed, place a large plastic outer thrust washer on. It goes over the insert.
- 10. Place the steel flat thrust washer on.
- 11. Install the new shaft nuts supplied and torque to 15 ft. lbs. After torquing, drill a 1/8" hole through the shaft next to the nut and cotter pin.
- 12. Install grease fittings and lube.
- 13. Install control arms and align.