Instructions for New Legends Front Wilwood Brake Kit

- 1. Make sure the car is safely raised with jack stands. Remove the wheel and tire, plug off the brake lines or drain the brake fluid.
- 2. Remove the braided brake line from the hard brake line.
- 3. Remove the caliper shims and stock caliper.
- 4. Remove the caliper bracket by loosening the two bolts holding it to the backing plate.
- 5. Remove the hub and rotor by taking the dust cap off and spindle nut off. You may want to turn/machine the rotors to remove the old brake compound from the rotor.
- 6. Remove the backing plate by loosening the 4 bolts holding it to the spindle.
- 7. Install the aluminum brake mount(the offset goes towards the outside of the car or the thick ear goes towards the outside of car) that came in your new brake kit by using two of the bolts that were used to hold the stock backing plate on. The mount is on the back side of the spindle (toward the back of car. Please use red thread locker on the two bolts. Depending on your clearance for the bolts you may or may not use the washers
- 8. Re-install the rotor and hub. Check for clearance of the bolts.
- 9. Using the fine thread 3/8 bolts and lock washers that came in your kit install the new INEX approved Wilwood caliper. You may also need to use the shims that were included in the kit to get the caliper mounted so the rotor is not touching the caliper. A little grease on the shims help keep them in place while you get the bolt started. Thread locker on the bolts may also be used.
- 10. Install the 90 degree fitting on the caliper using some teflon tape on the pipe thread. Clock the fitting so it is pointing towards the top of the car.
- 11. Install the new brake line that came in the kit to the hard line and the caliper.
- 13. Make sure all the bolts are tight and the rotor is spinning freely and there are no clearance issues.
- 14. Bleed your entire brake system once you are sure it is completed.
- 15. This new kit is about 8 lbs. lighter per side so you will need to check your total car weight, and the right side weight to make sure you are legal.
- 16. Call 704-455-3896 if you have any questions. We are working on a video that should be up on our website soon. www.uslegendcars.com