

TECHNO TOY TUNING
KP61 BRAKE KIT
INSTALLATION INSTRUCTIONS

PACKING LIST:

- 2) Wilwood Calipers
- 2) Wilwood Rotors
- 2) Caliper Brackets
- 2) Rotor Hats
- 2) Stainless Brake Lines
- 1) Box Wilwood Brake Pads
- 1) Hardware Kit

HARDWARE LIST:

- Qty 16) 5/16x18x1" bolts and lock washers (**Rotor to Rotor Hat**)
- Qty 8) 10x1.25x30mm Bolts and Serrated flange nuts (**Rotor Hat to Hub**)
- Qty 4) 10x1.25x30mm bolts and Lock washers (**Bracket to Strut**)
- Qty 4) 3/8x24x1.25" bolts and lock washer (**Caliper to Bracket**)
- Qty 2) 90 Degree Elbows



Once you have completely removed your factory brakes and have your bare hubs and spindles you will be ready to proceed.



Start by installing the Caliper bracket to the spindle with the two 10x1.25x30mm bolts and lock washers as shown above.

Torque bolts to 35ft/lbs.



Place the rotor on top of the hat with the flat side facing down as pictured. Hand tighten the eight 5/16-18x1" bolts through the rotor and into the rotor hat in an alternating pattern as shown, torque to 24ft/lbs.



Should like this when completed.



Place the rotor/hat assembly on the back side of your hub. Line up the bolt holes and slip the four 10x1.25x30 bolts through the hat and up and hand tighten the 10mm flange nuts to the bolts on the back side of the hub.

Torque the bolts down to 35ft/lbs.

If replacing/re-packing the wheel bearings, make sure to have the inner and outer bearings packed with grease. Also be sure to have inner bearing and seal installed.



Install the hub with the rotor and hat assembly onto the spindle, install the greased outer bearing and torque according to manufacturers specification or your preferred method. Be sure to install a new cotter pin, and don't forget the dust cap.



Slide the Caliper over the rotor and align the bolt holes on the bracket. Install the two 3/8-24x1.25" bolts and lock washers and torque to 35ft/lbs.

Remove the cotter pin for the pads, install the pads and re-install the cotter pin. Install the elbow fittings into the caliper (2-3 turns past hand tight), install the brake lines and orient correctly so they do not rub or get pinched. Repeat the procedure on the opposite side and bleed brakes. Clean well and double check for firm pedal and no leaks. Install wheels and you are ready to go!!

***WE HOPE YOU ENJOY THE
PERFORMANCE AND AESTHETICS
OF YOUR NEW TECHNO TOY TUNING
BRAKE KIT!***

***ANY QUESTIONS PLEASE E-MAIL
US AT***

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