

TECHNO TOY TUNING

TB22, TE27, TE72 BIG BRAKE KIT

PACKING LIST:

- 2) Wilwood calipers.
- 2) Rotor hats.
- 2) Caliper brackets.
- 2) Brake rotors.
- 2) Stainless brake lines.
- 1) Box Wilwood brake pads.
- 1) Hardware kit.

HARDWARE KIT CONTENTS:

- Qty 2) 90 Degree brake line elbows
- Qty 4) 3/8-16x1.25" long bolts(Caliper to Bracket)
- Qty 8) 10-1.25x25 special low profile bolts (Hat to Hub)
- Qty 8) 10-1.25x20 special counter sunk bolt (Bracket to Spindle)
- Qty 16) 5/16-18x1" bolts (Rotor Hat to Rotor)

Once you have completely removed your factory brakes and have your bare hubs and spindle you are ready to proceed.

Bare spindle and hub shown below





Install the bracket like shown using the four countersunk 10-1.25x20 bolts, torque to 35ft/lbs.





The rotor and hat should come preassembled and look like the image above.



Place the rotor/hat assembly on the back side of your hub. Line up the bolt holes and install the four low profile 10-1.25x25 bolts by hand. Final torque to 35ft/lbs. If replacing/re-packing the wheels bearings, make sure to have the inner and outer races are installed, and the bearings packed with grease. Also be sure to have the inner bearing and seal installed.



Install the hub with rotor and hat assembly onto the spindle, install the greased outer bearing and torque according to manufactures 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 bolt holes of bracket. Install the two 3/8-16x1.25" bolts with lock washers and torque to 22ft/lbs.

Remove the pad retaining bolt and spacer from the caliper, install the pads and re-install spacer and bolt. Install elbow fittings into the caliper (2-3 turns past hand tight), install brake lines and orient correctly so they do not rub or get pinched. Repeat procedure on 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
INFO@TECHNOTOYTUNING.COM***