

TECHNO TOY TUNING

S130 MICRO BIG BRAKE KIT

PACKING LIST:

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

HARDWARE KIT CONTENTS:

- Qty2) 90 Degree brake line elbows
- Qty 4) 12-1.25x45 socket head bolts with nylocks nuts. (Bracket to spindle)
- Qty 4) 3/8-16x1.5 hex head bolts with lock washers. (Caliper to bracket)
- Qty 8) 10-1.25x30 socket head with lock washers. (Rotor to hub)

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

Bare spindle and hub shown below:



Install caliper bracket to caliper as shown. (Photos shown below)



Once all bolted up in correct orientation, torque down the 3/8-16x1.5 bolts to 30ft/lbs.



Place the rotor on the backside of your hub. Line up the bolt holes and install the four 10-1.25x30 bolts by hand. Final torque to 35ft/lbs. If replacing/re-packing the wheel bearing, make sure to have the inner and outer races 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 the manufacturers specification or your preferred method. Be sure to install a new cotter pin, and don't forget the dust cap.



Slide the caliper with bracket assembly over the rotor and align bolt holes on the bracket with the spindle. Torque down the two 12-1.25x45 bolts to 60ft/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 the brake and orient correctly so they do not rub or get pinched. Repeat procedure on opposite side and bleed the 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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