

TECHNO TOY TUNING

MAG0 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) 3/8-24x2 SH Bolts (caliper to bracket)

Qty 4) 12-1.25x25 Bolts and lock washers (bracket to spindle)

Qty 8) 10-1.25x30 Bolts and lock washers (hat to hub)

Qty 16) 5/16-18x1" Bolts and lock washers (hat to rotor)

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 the bracket like shown using two 12-1.25x25 bolts and lock washers. Torque to 60ft/lbs.



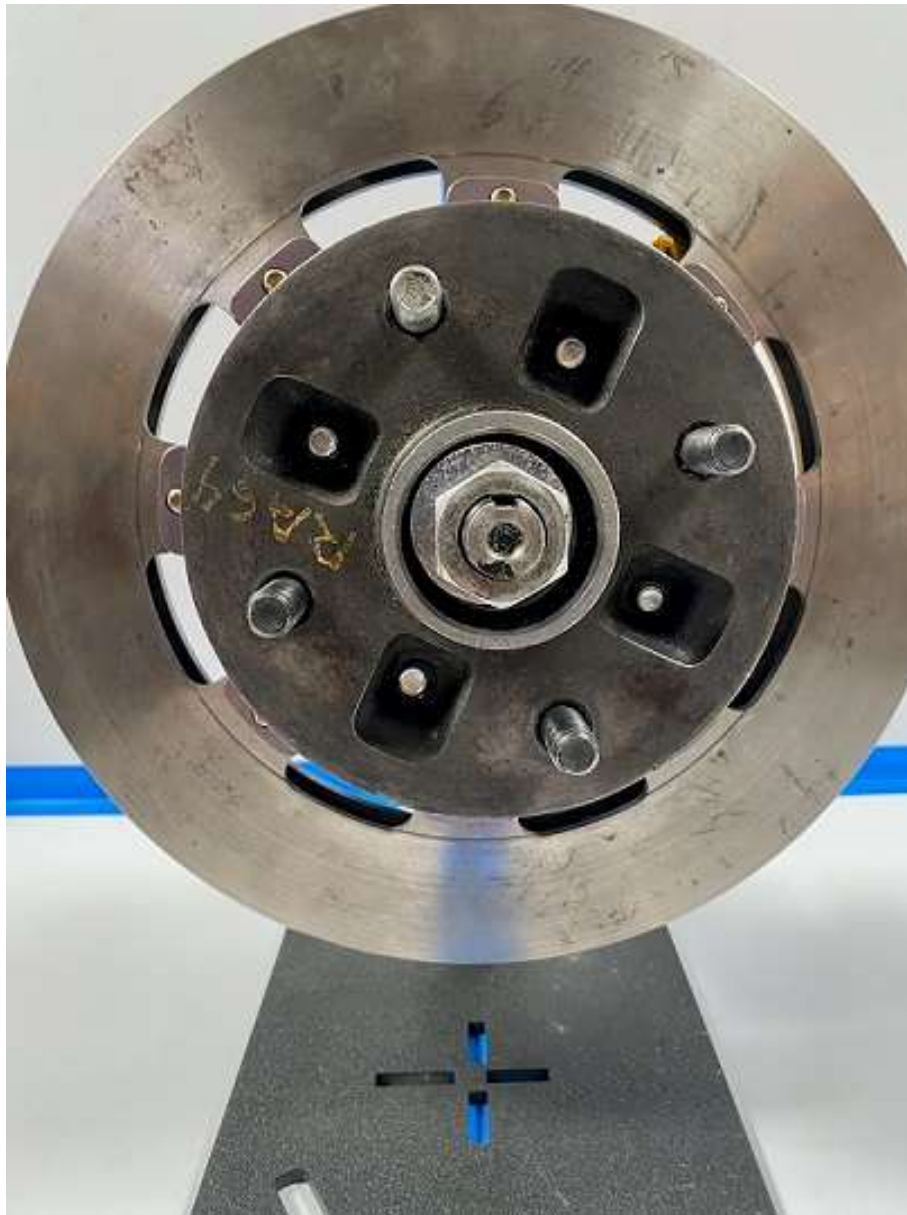
Place the rotor on top of the hat with the flat side facing down as pictured. Hand tighten the eight 5/16-18x1" bolts through the rotor and into the rotor hat in an alternating pattern as shown, and final torque to 24 ft/lbs.



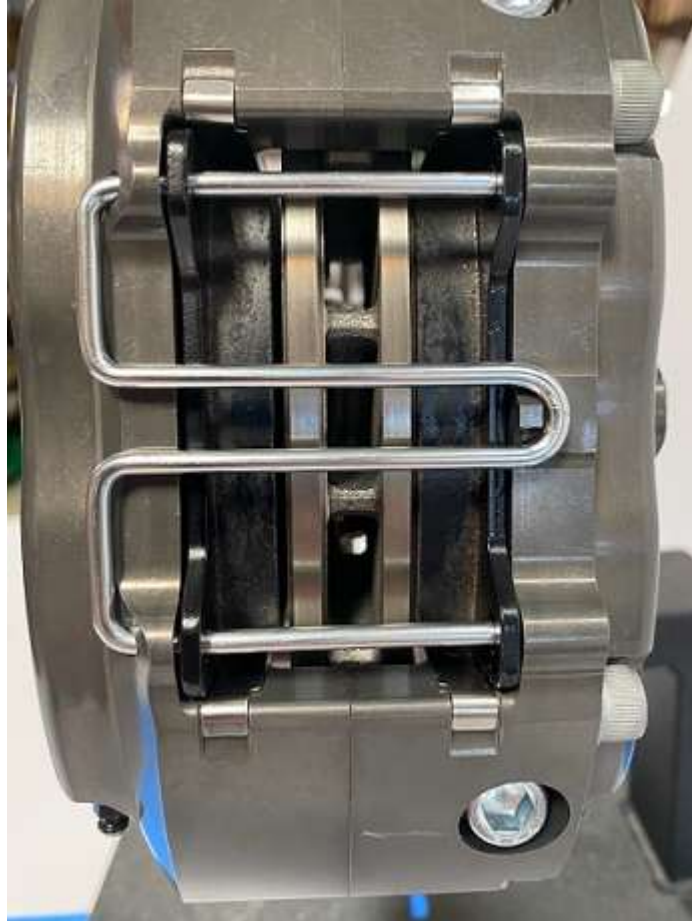
It should look just like this when completed.



Place the rotor/hat assembly on the back side of your hub. Line up the bolt holes and install the four 10-1.25x30mm bolts by hand. Final torque to 35 ft/lbs. If replacing/re-packing the wheel bearings, make sure to have the inner and outer raced 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 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 bolt holes of bracket. Install the two 3/8-24x2" bolts and torque to 30 ft/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***