

TECHNO TOY TUNING
RA40/RA28 BIG BRAKE KIT
INSTALLATION INSTRUCTIONS

PACKING LIST:

- 2) Wilwood Calipers
- 2) Rotors
- 2) Caliper Brackets
- 2) Stainless Brake Lines
- 1) Wilwood Brake Pads
- 1) Hardware Pack

HARDWARE LIST:

- Qty 2) 90 Degree Elbows
- Qty 8) 10x1.25x20mm Bolts w/ Lock washers (Bracket to Spindle)
- Qty 4) 3/8x24x1¼" Bolts w /Lock washers (Caliper to Bracket)
- Qty 8) 10x1.25x25mm Bolts w/ Lock washers (Rotor to Hub)



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



Start by bolting up the caliper bracket to the strut using the four 10x1.25x20mm bolts and lock washers as shown above.

Torque to 30ft/lbs.



Bolt the rotor to the backside as shown above using the four 10x1.25x25mm bolts and lock washers.

Torque to 30ft/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 the inner bearing seal installed.



Install rotor and hub assembly onto the spindle, Install the greased outer bearing and torque according to manufacturer's 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 1/4" bolts and lock washers and torque to 30ft/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***

INFO@TECHNOTOYTUNING.COM