# MX83 BIG BRAKE KIT INSTALLATION INSTRUCTIONS

#### Packing List:

- 2) Wilwood Calipers
- 2) Caliper Brackets
- 2) Rotor Alignment Rings
- 2) Stainless Brake Lines
- 1) Box Wilwood Brake Pads

### HARDWARE KIT CONTENTS:

- Qty 2) 90-degree Brake Line Elbows
- Qty 4) 12-1.25x30mm Bolts w/Lock Washers
- Qty 4) 7/16-20x1 1/2 Bolts w/ Lock Washers
- Qty 4) Stainless Steel shims for bracket to caliper



Start By completely removing the factory brakes and dust shield.





Install the Caliper Bracket to the spindle in the orientation as shown using the two 12-1.25x30mm bolts and lock washers. Final torque to

Make sure to install the shim between the bracket and the spindle tabs.

Photos shown below:





Next install the rotor alignment ring onto the hub





Slide the Brake Rotor over the studs and hand tight a couple lug nuts on to hold the rotor tight in place.



Photo Shown Above:



Slide the caliper over the rotor and align the bolt holes.

Install the two 7/16-20x1 ½ bolts and lock washers. Final torque to 40ft/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 EMAIL US AT INFO@TECHNOTOYTUNING.COM