

How BMW 3 Series E90 - E93 Big Brake Kit Install

Step-by-step instructions for BMW 3 Series E90 - E93 Big Brake Kit Installation. Credit: longtran E90Post.com

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TOOLS:

- Big Brake Kit (1)
- 17/18mm Socket (1)
- Socket Wrench (1)
- 14mm Open End Wrench (1)
- Adjustable Wrench (1)
- Vise Grip Wrench (1)
- 6mm Hex Wrench (1)
- Brake Line Pincher (1)
- Dremel (1)
- Cut Off Disc (1)
- Zip Ties (1)

Step 1 — Procedure





 Remove 2 18mm bolt thats hold the caliper. you can remove the caliper and use some zip ties to hang it somewhere.

Step 2 — Loosen the Face of Rotor



 Loosen the 6mm hex on the face of the rotor.

Step 3 — Rotor Removal



Remove the rotor.

Step 4 — Pinch the Brake Line



 Now pinch the brake line with the pincher.

Step 5 — Loosen the Brake Line



- With a 14mm open end wrench unloose the brake line from the caliper.
- Now you should have everything off.

Step 6 — Trim the Corners







- Trim the corners with the dremel so the bigger caliper can clear the heat sheild.
- Before (2nd photo)
- After (3rd photo)
- Now reverse the install with the bbk. install the stainless steel brake lines if your kit comes with them.

Step 7 — Tighten the Brake Line





- Tighten the brake line on the caliper first and find something to hang it. Here some pictures putting the BBK on.
- Now install the rotor.

Step 8 — Bolt the Caliper



- Bolt the caliper on.
- The brake sensor does not work in BBK. just zip tie the sensor somewhere, so it wont get tangle while you are driving.

Step 9 — Bleed the Brakes





Now bleed the brakes. have fun!!!