## Brake Job W212 (2010 E550 Sedan Sport model)

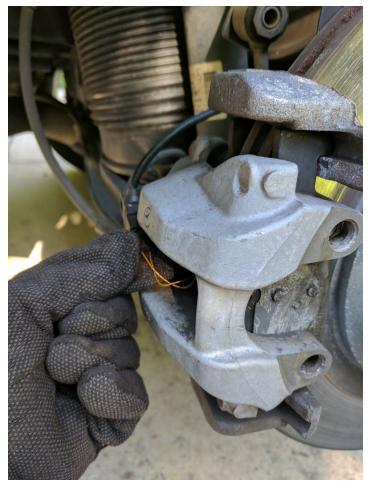
1) Jack car

4)

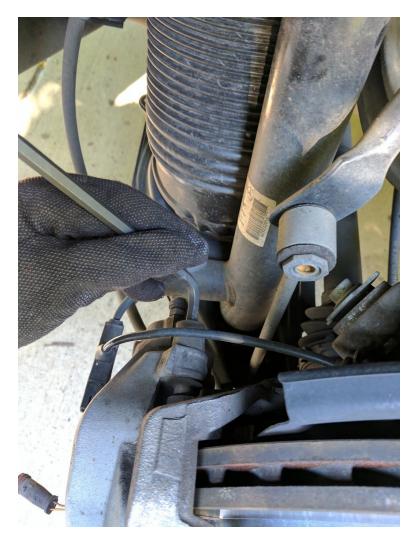
- 2) Take off tire
- 3) Remove anti-rattle clip with hand/screwdriver to pry off.



5) If on rear passenger side, there is a brake wear sensor -- unplug.



- 6)
- 7) Remove 2 plastic dust cap and then using a 7mm allen wrench remove two screws. Note, these screws slide after several turns



- 8) Take off rotor and hang using something to take weight off lines. Sometimes you need to use a flathead screwdriver to spread calipers to get it off.
- 9) Unscrew two 18mm bolts on rear of caliper brace. These can be stuck -- I used a wrench and it with a mallet to loosen.



11) Remove T30 screw from rotor face. (in pic I've already removed rotor but show where the screw usually is.



12)

- 13) Rotor will likely be seized due to rust. I got a sledge hammer and banged around the rotor (quite firmly) several times and then it loosens off. NOTE: take off parking brake for this.
- 14) Remove rotor.
- 15) Clean hub with steel wool. Blow off dust and debri.
- 16) Put a little anti-seize on hub.
- 17) Clean rotor surface with brake cleaner or soap and water.
- 18) Put Rotor in place.
- 19) Screw in T30 torx rotor screw.
- 20) Place caliper brace in place and put back its two 18mm screws
- 21) Use a vice to depress down on brake caliper piston to 'open it up'
- 22) Slide the front brake pad into caliper brace.
- 23) Snap the wear sensor into the inner brake pad and place snap inner brake pad into caliper.
- 24) Place caliper into place
- 25) Put brake lubricant on the two 7mm allen screws shaft (not thread). And tighten in place.
- 26) Replace dust caps.
- 27) Plug in brake wear sensor

28) Replace anti-vibration clamp.