

Thank you for purchasing Comptech Brembo Brake kit for Honda S2000. All components have been designed and manufactured utilizing the latest in technology and materials. **Brake systems should only be installed by a qualified technician. Failure to properly assemble system could result in severe personal injury.** We recommend using the factory service manual to supplement these installation tips. This manual will provide more detailed information on removal, installation, and/or torque specifications of any parts not covered here. Remember to always use jack stands to support the vehicle when a car lift is not available. Always work in a clean environment and use the appropriate safety equipment to avoid any potential damage or injuries.

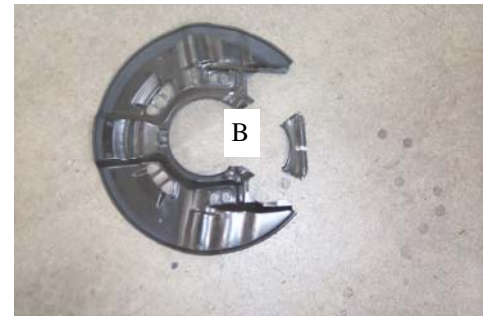
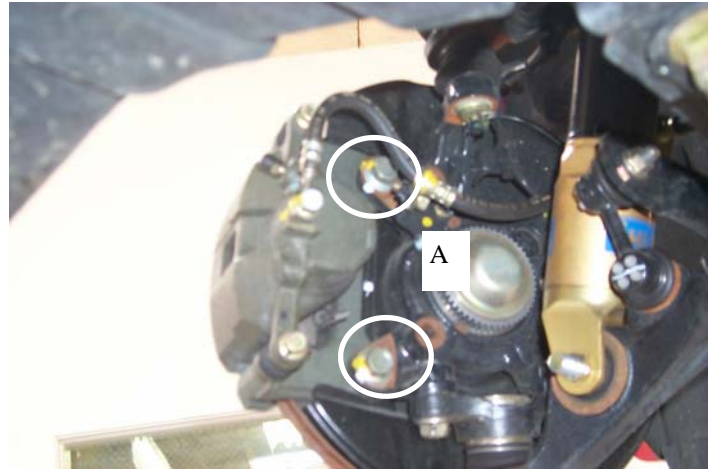
Parts List:

- | | |
|-------------------------|--------------------------------|
| 2- Brembo Calipers | 4- .060 thick 12mm washers |
| 2-Caliper brackets | 4-10 x 45mm Bolts |
| 2-Front Rotors | 4-7/16 AN Nuts |
| 2-Rear Rotors | 4-7/16 AN washers |
| 2-Rear Caliper brackets | 1-Steel Braided brake hose Kit |
| 1-Brake pad set (Rear) | |
| 4-12 x 35mm bolts | |



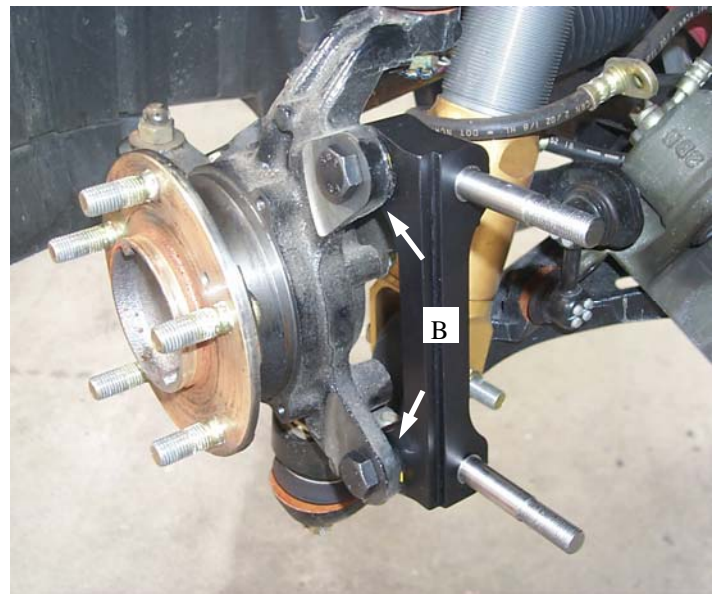
Step #1 Remove Caliper & Dust shield:

- Remove Wheel. Clean brake line connections. Spray center of rotor on hub, rotor retaining screws and brake fittings and with WD-40 or similar product to loosen rust. Using Impact driver loosen and remove rotor retaining screws. Remove brake hose mounting screws.
- Remove two caliper main bracket bolts to spindle (A) and remove caliper and bracket. Move aside and hang using ty-wrap. Remove rotor.
- Using 90 degree Phillips head screwdriver remove three screws holding dust shield to spindle (Small vise grips may be necessary to brake screws free). Cut rear section of dust shield (B) to allow removal over hub.
- Using file or disc sander create flat on outer portion of lower A-arm to clear rotor during wheel travel. This interference only occurs with car on ground with car raised there appears to be sufficient travel.



Step #2 Front Brake Install:

- Install Comptech caliper mounting bracket to spindle using supplied 12mm bolts and one (1) .060 thick washer per bolt between spacer and spindle to space caliper in from wheel (B) torque to 85 ft/lbs.
- Install Rotor the inner vains of the rotors should point to the rear of the vehicle. Slide Brembo caliper on mounting studs and using supplied AN nuts and washers torque to 46 ft/lbs.
- **Check Wheel to Caliper clearance:** Place wheel on hub and tighten two lug nuts. Check clearance between caliper and wheel (C) must maintain min .080 to closest point.
- **Check Rotor to lower control arm clearance:** Set car on ground and check Lower A-arm clearance to rotor there should be a minimum of 1/2". Using a file remove some material off the edge of the control arm to provide adequate clearance.
- Install AN fitting with crush washer in caliper.
- Connect 90 degree end of long brake hose on fitting and route through same stock mounts.
- Remove stock brake hose and install steel braided hose. Clean any spilled brake fluid immediately. Tighten all fittings and support brackets on brake hose assembly. Remove stock caliper and hose.
- Repeat procedure for opposite side.



Step #3 Install Rear Brakes:

- Remove caliper and main mounting bracket retaining bolts. Remove caliper and rotor.
- Remove brake pads. Retract piston as described in factory service manual. Locate slot in piston vertically to align with pin on brake pad. Install new pads transferring stock vibration backing plates to new pads.
- Remove dust shield screws using 90 degree phillips screwdriver (Small vise grips may be required to loosen screws). Cut section from rear of dust shield between mounting screws to allow removal over hub.
- Install spacer bracket with step towards the hub using stock hardware. Torque to 41 ft/lbs.
- Install rotor and retaining screws.
- Slide caliper over rotor and using supplied 10mm bolts torque mounts to 41 ft/lb.
- Remove stock brake hose and install short steel braided hose using new crush washers. Route using stock routing tabs. Clean any spilled brake fluid immediately.
- Repeat procedure for opposite side.



Step #4 Final:

- Recheck all of your work make sure you have no leaks and all hardware is torqued.
- The front rotors float on the mounting hats that is why the M5 rotor hardware may seem to be loose.
- Make sure to bleed the brake system and slowly break the brake pads.
- You may need to pull up and release the parking brake a couple of times to make them work again.



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2. The retailer or the customer should return the product in question, freight prepaid. It must be accompanied by the original sales receipt and a clear description of the problem.
3. If the product is determined to be defective and within the warranty period, Comptech will repair, replace or issue a credit to the customer at Comptech's discretion. Any repaired or replaced product will be returned to sender, freight prepaid via UPS or truck.
4. No replacement warranty parts will be shipped until original parts are returned to Comptech for inspection.

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2. No returns after 14 days.
3. A 20% restocking fee will be assessed on all merchandise returned in 100% resalable condition (clean packaging, all pieces intact, etc.). If returned goods are not 100% resalable, an additional charge will be assessed. If merchandise is damaged, or shows signs of installation, the return will be disallowed.
4. All returns must be freight prepaid.
5. Special Orders parts are not returnable.
6. All approved returns are for credit only.

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