



BMR C5 FRONT BRAKE UPGRADE INSTRUCTIONS
Part # BCB001
1993-2002 F-BODY (Camaro and Firebird)



Thank you for purchasing BMR products. Please take a moment to verify contents of this package before proceeding with the installation. This page contains a chart of all provided parts and hardware. It is the responsibility of the Purchaser to inventory these contents before vehicle disassembly. BMR will not be held responsible for additional labor cost, service lift charges, etc. that may occur due to missing items.

To perform this installation, you will need the following additional items:

- C5 Brake rotors
- C5 Brake Calipers
- C5 Caliper mounting brackets (GM # 12455799)
- C5 Brake pads
- C5 Guide pins and boots
- C5-specific banjo bolts
- C5 flexible brake hoses
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All OE components can be sourced from any Chevrolet dealership or purchased through BMR. Items like brake rotors, brake pads, and brake lines can be substituted with any aftermarket product designed for the C5 Corvette.

INSTALLATION:

1. Lift vehicle and support with stands. Remove wheel and tire.
2. Remove the brake hose from the caliper. If you have a '93-'97 model vehicle, loosen the hose from the steel brake line and discard the hose. If you have a '98-'02 model, you can use the F-Body hoses.
3. Loosen the two caliper mounting bolts and remove the caliper.
4. Remove the 4 bolts that retain the hub assembly and remove hub.
5. At this time it is necessary to modify the factory spindle to accept the BMR adapter bracket. On '93-'97 cars, cut off both caliper mounting ears as shown in Image 1. For '98-'02 cars, it is only necessary to remove the lower caliper mounting ear. This is most easily accomplished with a Sawzall or portable band saw. When finished, the spindle should look similar to Image 2.
6. With the modifications to the spindle complete, position the BMR bracket against the rear of the spindle and verify clearance. If no further modifications are necessary, bolt the bracket and hub onto the spindle using the supplied 10mm bolts and washers as shown in Image 3. Tighten to 47 ft/lbs.
7. Install rotor.
8. Using the supplied 14mm bolts, mount the C5 caliper mounting bracket to the BMR adapter bracket.
9. Insert the guide pin boots and guide pins into the guides of the C5 caliper bracket.
10. Insert brake pads into caliper and bolt the caliper on to the C5 caliper bracket.
11. Install the brake hose using new banjo bolts and copper washers.
12. Bleed brakes.
13. Re-install wheels and tires. Lower vehicle.

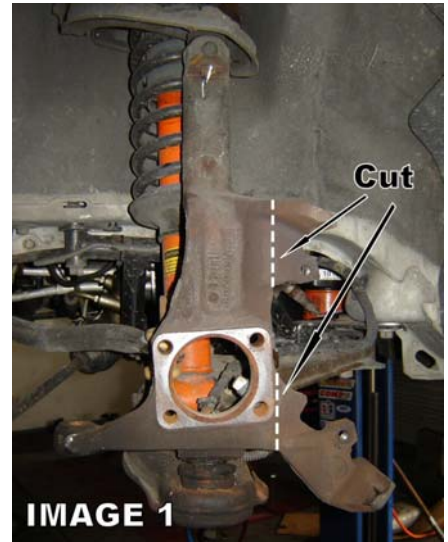


IMAGE 1



IMAGE 2



IMAGE 3

