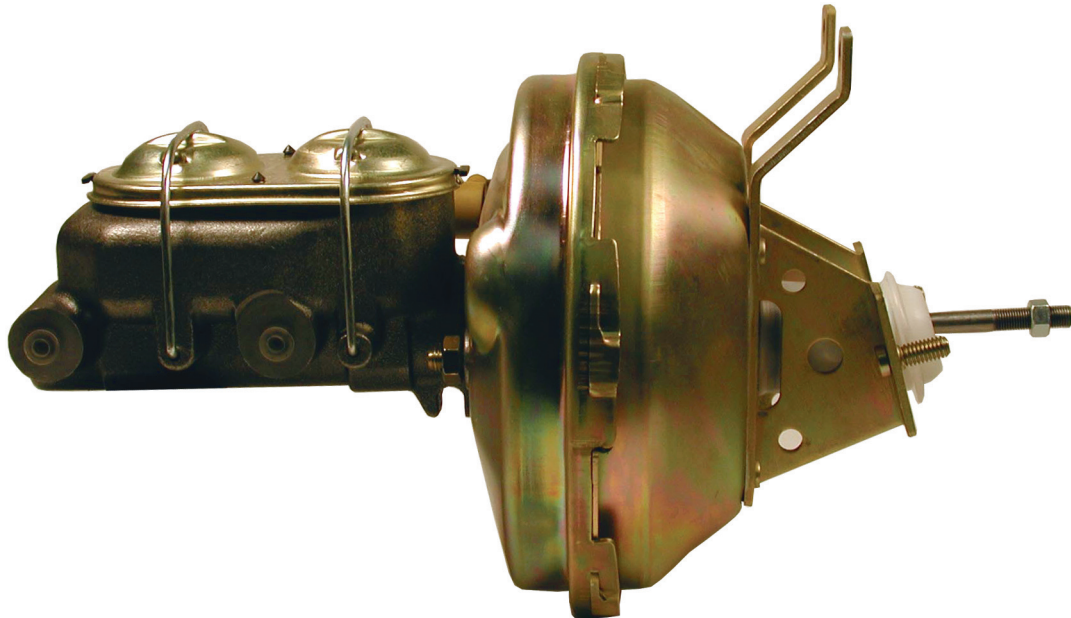


1963-67 CORVETTE POWER BRAKE CONVERSION



WARNING:

This product is intended for people who want to convert from a manual brake car to a power brake car. In order to use this kit, one will need to make modifications to the car. The modifications will involve the master cylinder, steel brake lines, the firewall, and brake plumbing system.

NOTE:

Before operating the vehicle after installation test the function of the brakes under controlled conditions. Make several stops in a safe area from low speed and gradually work up to normal speeds. **DO NOT DRIVE WITH UNTESTED BRAKES!** Always utilize safety restraints when operating the vehicle.

Installation Instructions 631051

1. Disconnect the master cylinder push rod from the pedal inside the vehicle.
2. Remove the brake lines from the old master cylinder. Remember, if operating around painted surfaces, avoid brake fluid to paint contact. Remove any valves that are installed in the drum system and discard. If the vehicle has a pressure differential switch, it must also be removed.
3. Remove the old master cylinder.
4. Mount the new booster to the firewall using the two holes where the original master cylinder was located. When you mount the booster locate the place for two new holes to be drilled at the top of the booster bracket. Mark and drill the holes and attach with the supplied plate from inside the firewall.
5. Connect the booster push rod to the pedal. Adjust the pedal height so there is 1/4 " free play at the top of the pedal. Do this by adjusting the booster push rod that goes from the booster to the pedal.
6. Check the stop light switch adjustment.
7. Bench bleed the master cylinder with the supplied bleeder kit (in master cylinder box).
8. Mount the master to the booster and secure.
9. Connect the master cylinder lines to the system as per the illustration below. The line from the master cylinder closest to the booster feeds the rear brakes.
11. Supply the booster with vacuum from the intake manifold or the carburetor. You must have at least 18" vacuum.
12. Bleed the entire system and test function before driving.

