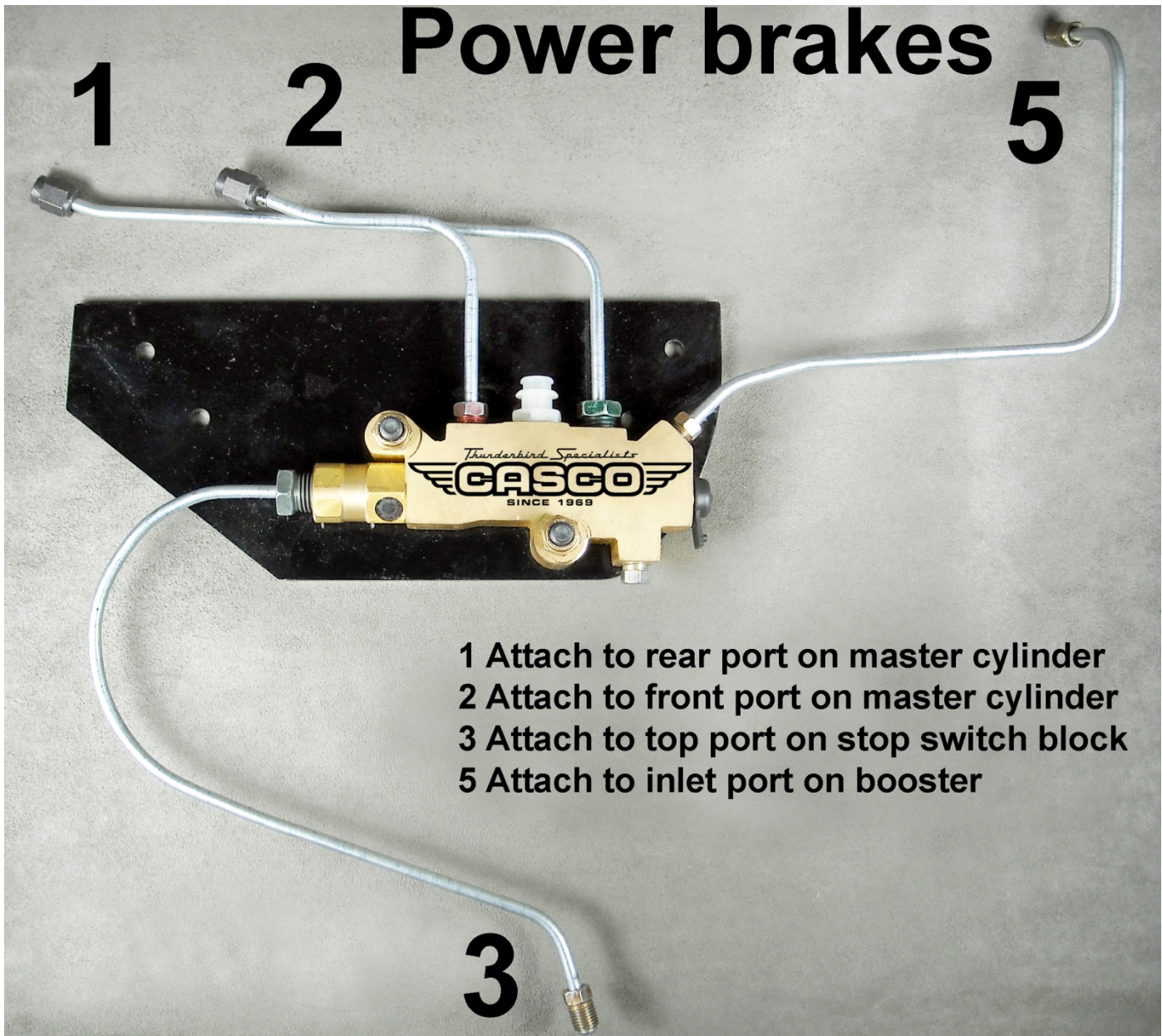


Thank you for purchasing CASCO's combination valve for use with disc/drum brake systems. With this kit installed, if you break a front line, you still have rear brakes. Likewise if you lose a rear brake line, you still have front brakes. This kit is easily installed. For technical assistance, please call the CASCO Technical Assistance hotline at 740/622-9700.

What is a combination valve? A combination valve incorporates a distribution block and a proportioning valve into one package which provides all the necessary fluid control for disc/drum brake systems. The distribution feature is where the safety piston lives. When a free flow (broken line) is experienced, the piston moves, isolating the broken line from the brake system. The proportioning valve regulates the rear brake line pressure to reduce the likelihood of rear wheel lock up.

Kit includes combination valve, mounting plate, four brake lines and four mounting bolts.



## Installation Preparation:

- Disconnect and remove battery.
- Remove battery heat shield.
- Remove both lines from the master cylinder and the car. Take precautions to contain spillage of brake fluid. If you are not using silicone brake fluid, your brake fluid will damage and may even remove the finish from painted parts.
- Loosen the two banjo bolts on the master cylinder but do not remove.

## Installation:

- Attach combination valve and lines to the master cylinder.
- Tighten the lines to the banjo fittings, but do not tighten the banjo bolts yet.
- Reinstall the battery heat shield attaching the combination valve to the lower pair of holes in the battery heat shield. Note: The upper pair of holes in the combination valve bracket are for 56/57 attachment. The lower pair of holes are for '55 style battery bracket.
- Four new battery heat shield bolts are provided so that they will all look the same. Tighten all four bolts.
- Tighten the two banjo bolts on the master cylinder
- Attach lines number 3 and number 5.
- Bleed the entire brake line system. Adjust free travel of rear drum shoes.
- Reinstall battery

Drive with confidence knowing that you have a true dual braking system installed.

