

# **Installation Instructions for 63005 & 63006 Stage Control Installation Kit**

## **General Information**

This kit contains most of the fittings and lines that you may require to install a Stage Control solenoid. Some braking systems may require additional fittings due to the wide variety of systems available today. This kit is intended to be used on vehicles with SAE threads and will not work on metric thread systems. Do not install on vehicles equipped with ABS or split diagonal braking systems.

## **Instructions**

1. Determine the position of the fittings on the solenoid from the instructions included with the solenoid. Install the unit in an appropriate location such as the firewall. Make sure that the solenoid is firmly mounted to eliminate flexing of the lines. Always mount the unit away from any heat source such as headers or the engine. Also, make sure there is ample clearance for the steering mechanism. Using caution will minimize failure and maximize your safety.
2. You may need to bend the brake lines during the installation. It is always recommended that you use a tubing bender to keep from crimping or kinking the lines.
3. Use line fitting wrenches during the installation to minimize rounding off of the hex on the fittings.
4. After all of the lines are installed, bleed the brakes by following the vehicle manufacturers recommended procedures. Make sure that you have a firm pedal before driving. Adjust the proportioning valve if so equipped. Eliminate any leaks.
5. Be sure to test the brakes and the Stage Control a few times before making a full pass at the race track. If the pedal feels spongy, re-bleed until a firm pedal is achieved. Re-adjust the proportioning valve if so equipped. Re-check and eliminate any leaks.

## **Warning**

**The Stage Control should only be installed by a qualified race mechanic. If you are unfamiliar with any operation or terminology in the instructions, you should have a qualified race mechanic install this unit for you. Improper installation may cause damage to your vehicle, personal injury or death.**

