

# Installation Instructions ROLL / CONTROL® UNIVERSAL INSTALLATION KIT

Catalog# 5671510

**WORK SAFELY:** Perform this on a good clean level surface for maximum safety and with the engine turned "off". Apply parking brake and place blocks or wedges in front of and behind both rear wheels to prevent movement in either direction.

**CAUTION:** To avoid any possibility of bodily injury or damage to vehicle, do not attempt disconnect or installation until you are confident that the vehicle is safely secured and will not move.

This installation kit contains most of the popular brass fittings and steel brake line required when installing the Hurst Roll/Control or Line/Loc brake holding device. It can be used on vehicles with brake systems that incorporate SAE thread components only. Due to a variety of different brake system combinations, some applications may require additional length of brake line or brass fittings to complete the installation.

**NOTE:** Not to use with metric brake line or metric threaded fittings.

#### **CONTENTS OF KIT**

3/16" x 1/8" NPT Male Inverted Connector 3/16" x 1/4" Male Inverted Connector 3/16" x 5/16" Male Inverted Connector 3/16" x 1/8" NPT 90 Elbow Inverted Flare 3/16" Inverted Flare Tube Union Tee 3/16" Inverted Flare Union 1/8" NPT Head Plug 3/16" Inverted Flare Plug 1/4" Inverted Flare plug 5/16" Inverted Flare Plug 3/16" O.D. Steel Brake Line 12" Length 3/16" O.D. Steel Brake Line 20" Length

### **IMPORTANT!**

Refer to Hurst Roll/Control instructions for correct installation of electric solenoid and connection of brake lines.

- 1. The electrical solenoid valve must be firmly mounted to prevent flexing of the brake lines that could cause failures, an area such as the firewall is suggested, away from the headers, exhaust pipes, steering and suspension components.
- 2. Determine which brake system your vehicle is equipped with by referring to the vehicle brake system type as listed in the Hurst Roll/Control installation instructions. Select the correct conversion inverted flare adapters, inverted flare plug and brake line.

**IMPORTANT:** If bending brake lines is necessary, use a tube bender to avoid kinking or crushing. Use a line fitting wrench when tightening fittings.

- 4. After fittings and brake line are installed, bleed all air out of the system. Follow the vehicle manufacturer brake bleeding procedures. Be sure to check all connections for leakage under pressure. THERE MUST BE NO LEAKAGE.
- 5. Before driving the vehicle, completely check the brake system for proper operation and be sure you have a good solid brake pedal. Test the Roll/Control system several times to be sure that it operates correctly (Refer to Operation Section of Hurst Roll/Control installation instructions for proper operation. Sold Separately).

## IMPORTANT: RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE

## **Technical Service**

A highly trained technical service department is maintained by Hurst Performance to answer your technical questions, provide additional product information and offer various recommendations.