

## ***Installation Instructions for 63095 Universal Brake Line Kit***

**WARNING:** It is the responsibility of the person installing any brake component or kit to determine the suitability of the component or kit for that particular application. If you are not sure how to safely use this brake component or kit, you should not install or use it. Do not assume anything. Improperly installed or maintained brakes are dangerous. If you are not sure, get help or return the product. You may obtain additional information and technical support by calling JEGS. Use of JEGS technical support does not guarantee proper installation. You or the person who does the installation must know how to properly use this product. It is not possible over the phone to understand or foresee all the issues that might arise in your installation. Racing equipment and brakes must be maintained and should be checked regularly for fatigue, damage, and wear.

**WARNING:** This component is designed for use in custom brake systems on performance, racing, and other special purpose built off-road vehicles. It is not intended as a direct replacement for any OEM application.

This kit includes the most common parts needed to install new 3/16" brake lines on your vehicle. Each vehicle is different, and the drawings shown below are examples only since every car may be different.

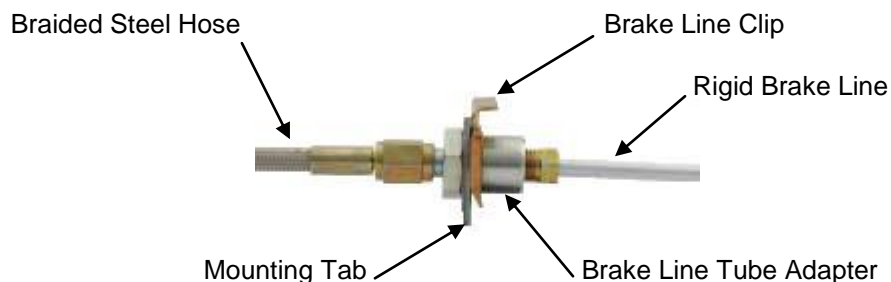
The fittings and steel hard lines included in this kit are for use with 45 degree double inverted flare style ends. Use only 45 degree double flaring tools to form the flares at the ends of each hard line. Use a flaring tool 555-80087, tubing bender 555-80086, and tubing cutter 555-80085 (or comparable tools). Do not use a 37 degree flaring tool since that tool is used with AN style fittings.

This kit includes:

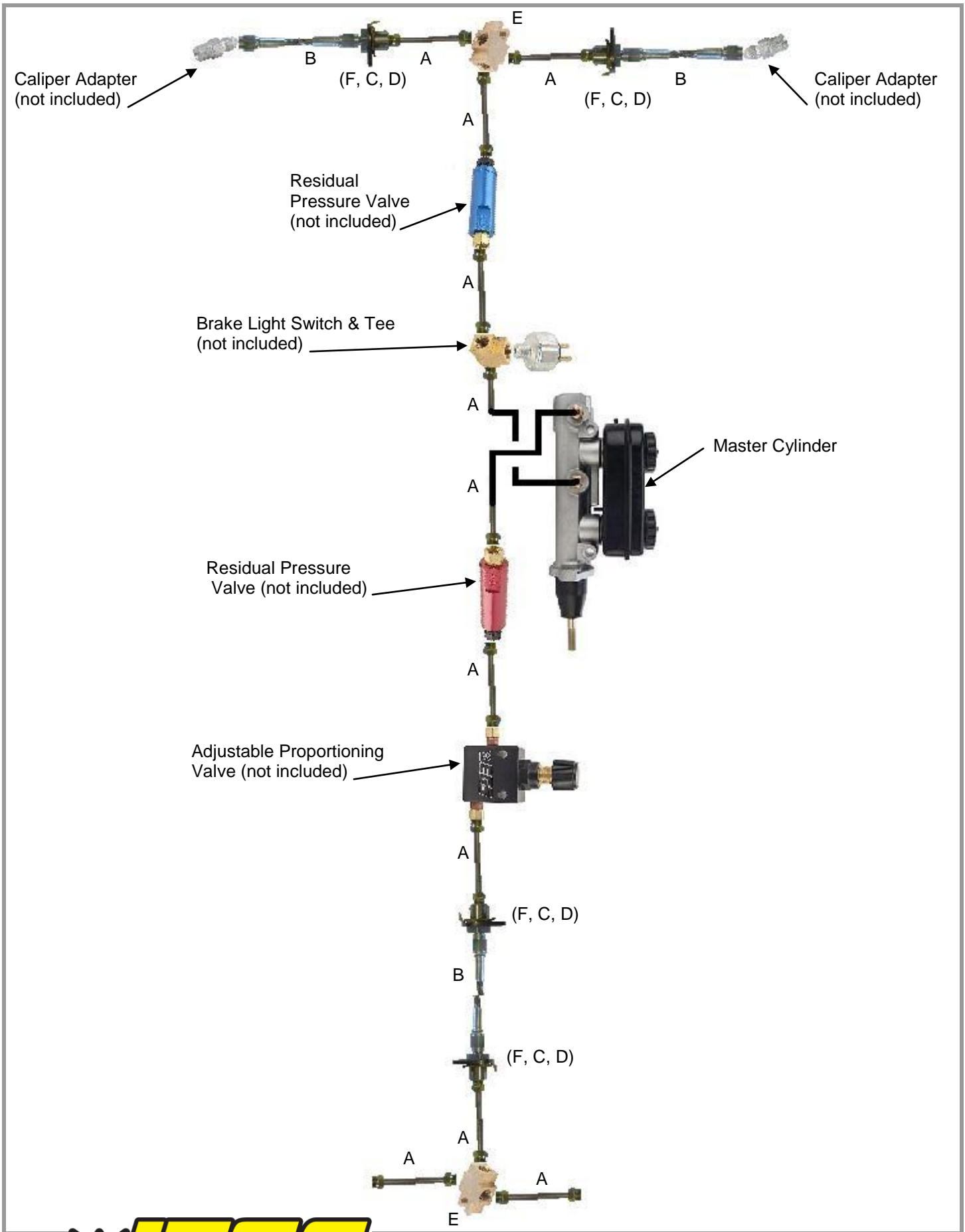
- (A) - (1) 25' coil of 3/16" steel brake line
- (B) - (4) Teflon® lined AN-3 stainless steel brake hoses – 18" Long
- (C) - (4) brake line weld tabs
- (D) - (4) brake line clips
- (E) - (2) 3/8"-24 inverted flare female tees
- (F) - (4) AN-3 to 3/8"-24 inverted flare female Tube Adapters
- (G) - (2) 1/8" NPT to 3/8"-24 inverted flare female fittings
- (H) - (2) 9/16"-18 Tube Nuts
- (I) - (2) 1/2"-20 Tube Nuts
- (J) - (2) 7/16"-24 Tube Nuts
- (K) - (20) 3/8"-24 Tube Nuts

The letters shown above are shown on the attached drawing.

**WARNING TO ALL USERS:** Do not attempt to race or operate any vehicle without a full test and inspection of the brake system. Bleed the system and check all fluid connections for leaks. Test the brakes under controlled conditions. Make several stops in a safe area from low speeds and gradually work up to operating speeds. Always utilize safety restraint systems and all other appropriate or required safety equipment during testing.



**1-800-345-4545 [jeps.com](http://jeps.com)**



Caliper Adapter  
(not included)

Caliper Adapter  
(not included)

Residual  
Pressure Valve  
(not included)

Brake Light Switch & Tee  
(not included)

Master Cylinder

Residual Pressure  
Valve (not included)

Adjustable Proportioning  
Valve (not included)



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