

Product Instructions

# Level 7 Motorsports

## Chassis Brake Hose Kit, 1973-87 C10

w/ Wilwood Tandem Master Cylinder. Manual Brakes Only

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### Thank you!

Thank you for purchasing a product from Level 7 Motorsports! We have been in business since 2001 and have built a very diverse list of completed projects. Some of these projects have shown us a need for certain parts in the market. We are very passionate about what we do and are fortunate enough to be able to share some of these parts with you.

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## What's Included

- (x6) DOT Approved -3AN Brake Hose, Black
- (x15) Plastic Brake Hose Retainer w/ Hardware
- -3AN Bulkhead, Straight
- -3AN Bulkhead, Tee
- (x2) -3AN Bulkhead Nut
- (x3) Zinc Plated Brake Line Retaining Clip
- -3AN Bulkhead Mounting Bracket
- ¼"-20 SS Flange Bolt w/ Nylock Nut
- 3/16" Inverted Flare Plug

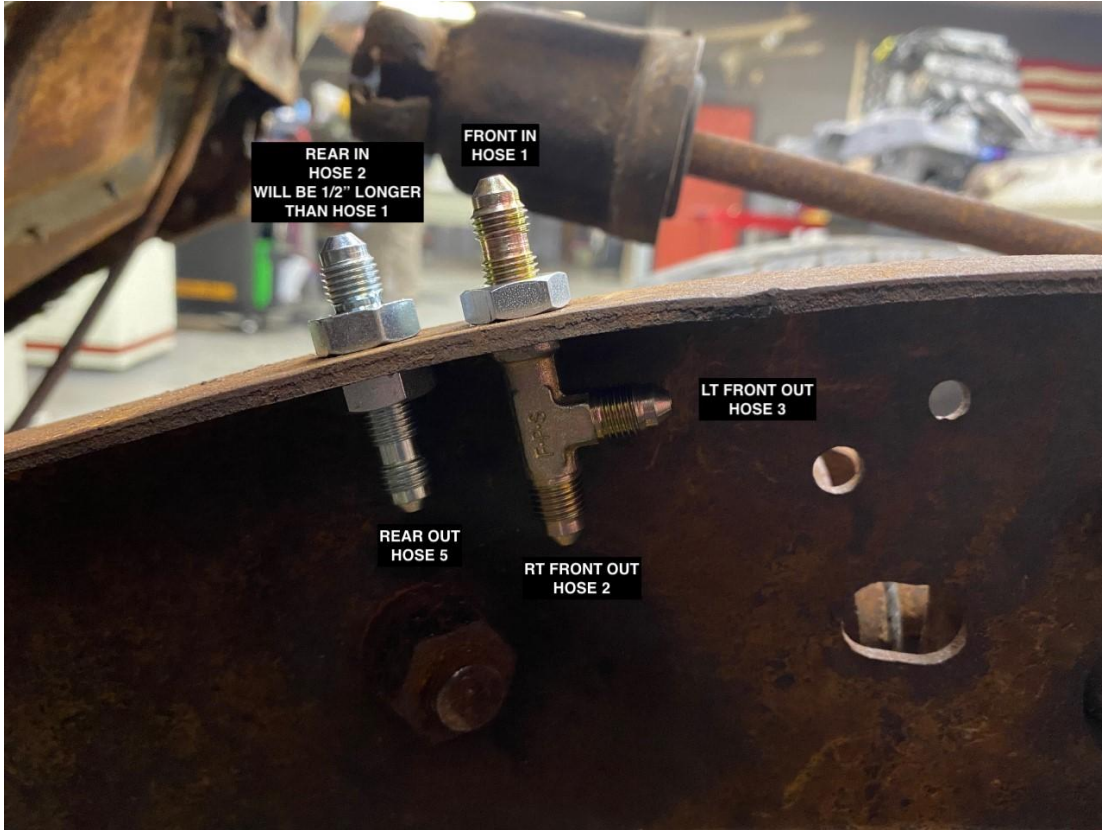
## Product Information / Installation

This brake hose package is intended to plumb from the Wilwood tandem master cylinder (*manual brakes only*) to the chassis, and throughout the chassis. This kit does NOT include individual brake hoses from the chassis to the calipers or rear axle. There are simply too many variables to include those parts in this kit. If you do need help with those hoses and fittings, please send us an email at [sales@levelsevenmotorsports.com](mailto:sales@levelsevenmotorsports.com)

**Step 1** - Drill holes and Mount -3AN bulkhead fittings in drivers frame rail. These are what direct fluid to the rear of the truck and split the front circuit into left and right.

Measuring back from the edge of the factory engine mount stand, make a mark at 6.75" and 7.75" At those marks, drill two ⅜" holes. Now install the -3AN bulkhead fittings as shown in the photo below.

Also shown in the photo are the hose assignments



**Step 2** - Install 3/16" Inverted flare plug into the front most proportioning valve port. See photo below.



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**Step 3** - Install hoses. Install hoses 1 and 2 from the proportioning valve to the preinstalled bulkhead fittings. Hose 1 is the front hose and should be  $\frac{1}{2}$ " shorter than hose 2. From here you simply install the remaining hoses into your chassis. Below is a photo of how the right front and rear hoses should look as they route around the front of the chassis.



There are (x15) line clamps that you can use to secure the hoses to the chassis. You can also bolt them together to use them as line separators. The hoses are a tight fit and take a bit of effort to snap into place. Do not be alarmed if the silicone covering gets pushed off of the hose. This does not affect the performance of the hose. Some guys have used a heat gun to warm up the clip before snapping the hoses in to make it a little easier. You also have the option of using the self tapping screws or drilling and tapping the frame for supplied machine screws. You will need an 8-32 tap and a  $\frac{9}{64}$ " drill bit if tapping the chassis.

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**Step 4** - Once you have hose #5 routed toward the rear of the truck, you will need to mount its bulkhead bracket. Simply attach the supplied bracket to hose #5 and where it lands on the chassis, make the hole for its mounting by drilling a ¼" hole. Now mount the bracket with the supplied ¼" ss bolt and nylock nut. Hose 6 is the final hose and it is intended to mount in the factory rear brake hose bracket.

All of our hoses terminate with supply -3AN adapter fittings. -3AN is the aftermarket standard and the most easy to source. No other adapters will be needed with this hose kit. Again, if you need help sourcing other hoses, please contact us via email.

**Thank you again for choosing our products and supporting Level 7.**  
**[sales@levelsevenmotorsports.com](mailto:sales@levelsevenmotorsports.com)**

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**Level 7 Motorsports LLC • Liability Waiver RELEASE OF LIABILITY**

***Read this document (the “Release of Liability”) carefully. This release agreement will affect your legal rights and will limit or eliminate your ability to bring a future lawsuit.***

I, the Buyer, do hereby agree that Level 7 Motorsports LLC has no control over the installation and use of the parts once sold. I also understand that Level 7 Motorsports LLC highly recommends that certified professionals install all parts that it sells. I, the Buyer, agree that I rely on my own skill and judgment in evaluating the installation of parts bought from Level 7 Motorsports LLC, and I agree that I am solely responsible for the part’s use.

I, the Buyer, agree to hold the Seller (Level 7 Motorsports LLC) harmless from, and hereby assume the entire responsibility and liability for, any and all damage or injury of any kind or nature whatever, including death, as to all persons, whether Buyer's employees, agents or otherwise, and as to all property, including Buyer's own property, caused by, resulting from, arising out of, or occurring in connection with the use by Buyer or any other person, of any parts serviced by and or purchased from Level 7 Motorsports LLC.

I, the Buyer, agree that if any person makes a claim for any damage or injury, including death, resulting from the use of the parts or services Buyer purchased from Seller, whether based upon Seller's alleged active or passive negligence, or based upon principles of product liability, or based upon any alleged breach of any statutory/contractual or common law duty or obligation Seller may have, I shall defend, indemnify and hold harmless Seller, its agents, servants and employees, from and against any and all loss, expense, damage or injury that Seller may sustain as a result of any such claim.

Having read this agreement and knowing these facts and in consideration of Seller accepting my purchase, I, the Buyer, for myself and anyone entitled to act on my behalf, waive and release Level 7 Motorsports LLC, its members, shareholders, officers, directors, agents, volunteers and employees, from all claims or liabilities of any kind arising out of the installation and or use of parts sold and or serviced by Level 7 Motorsports LLC even though that liability may arise out of negligence or carelessness on the part of the Seller.

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