

Product Instructions

Level 7 Motorsports

Hydraulic Pedal Assy, 1967-72 C/10



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.

Product Information

This pedal assembly has been modified to add a hydraulic master cylinder to the clutch pedal. The ratio and master cylinder size are specific and will work with either a GM slave cylinder or the Tilton adjustable unit. There are two fittings on top of your new Tilton master cylinder. They both receive a -4AN hoses. The fitting closest to the pushrod is the input from the remote reservoir. The port toward the end of the cylinder is the high pressure output. We have included (x2) 90° bulkhead fittings and nuts. These fittings allow you to get fluid in and out of the cab safely. Lets start by installing the pedal hanger assy. You will need to first remove your old brake booster and master cylinder from the firewall as well as the steering column. Once the old hangar assy is removed the new unit will bolt in its place just like the original. You may want to have a helper hold the brake booster and master cylinder while you install the pedal assy. Attach the brake booster and master cylinder and connect the brake pushrod. Please take time to ensure that there is free play in the brake pedal and that the pedal is not bottoming out the brake light switch. Also have an assistant make sure that your brake lights are working correctly at this time!! Once the brake pedal resting position is set, adjust the clutch pushrod to set its resting position the same as the brake pedal. Please check to make sure that the clutch pedal has full travel and it not making contact with anything at the bottom of its throw. IF you need more room you can adust the push rod to achieve proper throw. Once it is set correctly you will have to readjust the brake pedal pushrod to match. Now we can plumb the clutch hydraulics. Starting with the billet reservoir you can mount it on the firewall in any location above the master cylinder's height. You can mount one of the bulkhead fitting now in the firewall that will allow you to get fluid to the inside of the cab. This is typically about 12" below the reservoir.



The black bulkhead fitting is used for the reservoir side and the steel fitting is used for the high pressure output to the slave cylinder. Here you can see we plumbed the reservoir with a stainless hardline. We do leave this up to you. We can provide you with anything you would like to do this portion of the install.

Now you can mount the second bulkhead fitting. We typically install this fitting in the floor just inside of the cab rail. You can also see this fitting in the photos above.

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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