



# Installation Kit For Part #'s

F3424/36, F4424B/36B

F5424B/36B, F75424B/36B

**Do not smoke or be near open flame while performing installation. Wear eye protection as the fuel system is under pressure.**

## Kit Includes

Installation bracket/s, cable ties

EFI multi port fuel injection hose with Male/Female quick connect fittings

**(Not included** – Ford Fuel Line disconnect tool No. 7336 – available at your local Ford Dealer or see page 3 of the installation instructions)

## Installation Procedure

- Unscrew the filler cap to release residual pressure in the fuel system.
- Screw the 90° fittings into the top and bottom of the Fitch unit. Tighten down the lock nut on the 90° fittings.
- Using the provided male and female hoses, screw the opposite end of the male and female quick connects onto the 90° fittings according to the factory male and female quick connect fittings.
- Locate a secure mounting location. Typical mounting locations are the master brake cylinder stud, firewall, inside fender, or along the frame. Slide over the supplied mounting clamp and tighten it down.
- Run both hoses from the Fitch unit to the factory quick connect fittings. These fittings are typically located on top of the engine in the front or back near the firewall, near the fuel rail, on the side of the engine, or under the vehicle by fuel filter.
- Disconnect the fuel supply line male/female quick connect fitting (refer to page 3 of the installation instructions).
- Install the factory female quick connect fitting by sliding it onto our Fitch male quick connect until it bottoms out and snap the locking clip over. Connect the Fitch female quick connect onto the factory male until it bottoms out and snap the locking clip over.
- Disconnect both the battery leads and touch together for at least 30 seconds. If vehicle is equipped with 2 batteries disconnect all 4 leads, and then touch one set at a time together. Now reconnect both lead sets to both batteries. This will ensure the computer memory is reset.
- Turn the key to the "on" (not crank) position, wait 10 seconds, turn the key off and repeat 4 – 5 times. This is to prime the fuel system.
- Double check all connections for leaks, and also make sure fuel lines do not come in contact with any of the exhaust, intake, or cooling system components. Priming/Bleeding the system may be needed but varies with every installation to ensure the removal of any air in the fuel line.
- Start vehicle and hold steadily at 1500 rpm for 60 seconds. This is to cycle fuel through the system, eliminating any air in the system.

## Manufacturer's Warranty

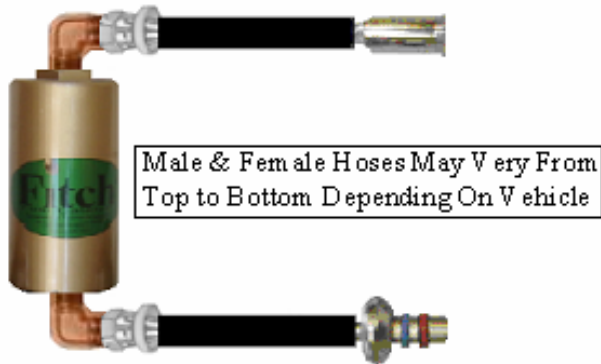
The Fitch® Fuel Catalyst products have a ninety (90) day money back guarantee provided the installation instructions were followed correctly and the return of the product is based either on product defect or dissatisfaction with the product's performance. The Fitch Fuel Catalyst device is guaranteed to be free from defects in material and workmanship for a period of 250,000 miles (defined by EPA in 40 CFR 85.117), or 5,000 operating hours from the date of installation. The manufacturer warrants that the installation of Fitch Fuel Catalyst

product on a vehicle will not cause the emissions noncompliance of the engine on which it is installed for the life of the catalyst from the date of installation

OTHER THAN THE WARRANTIES HEREIN CONTAINED, THERE IS NO OTHER WARRANTY, WHETHER EXPRESSED OR IMPLIED (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) THAT SHALL EXIST IN CONNECTION WITH THE SALE OR USE OF ANY FITCH FUEL CATALYST PRODUCT. The Manufacturer assumes no liability for faulty or improper application of its products or resulting from collision or abuse. All claims under the Manufacturer's warranty must be made during the applicable warranty period and the product claimed defective or non-conforming returned by Buyer. Return the defective device along with dated proof of purchase to the distributor from which the device was purchased so that the distributor may handle your warranty claim in an expeditious manner. Manufacturer will repair, or at its option, replace any defective or non-conforming product and return the repaired or replacement product without charge.

SUCH REPAIR OR REPLACEMENT IS THE EXCLUSIVE REMEDY (WHETHER UNDER THE THEORIES OF BREACH OF CONTRACT OR WARRANTY, NEGLIGENCE, STRICT LIABILITY OR ANY OTHER LEGAL THEORY) AVAILABLE FROM MANUFACTURER AND MANUFACTURER IS NOT RESPONSIBLE FOR DAMAGES OF ANY KIND, INCLUDING INCIDENTAL AND CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY OF THIS CONTRACT.

Manufacturer's warranties shall not be enlarged, diminished or affected by, and no obligation or liability shall arise or grow out of Manufacturer's rendering of technical advice or in service in connection with an order or the goods furnished. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or exclusions of implied or deemed conditions or warranties, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from jurisdiction to jurisdiction.



**THESE ARE EXAMPLES OF INSTALLATIONS – PHOTOS MAY NOT BE OF YOUR SPECIFIC VEHICLE**

#### IMPORTANT NOTES

For any questions please call APSI toll free at [1-888-881-2774](tel:1-888-881-2774). Any variations from these instructions should also be pre-approved by APSI. After installation is complete, (if convenient) drive the vehicle over 50 miles per hour for a minimum of 20 minutes with at least 2 start and stop procedures.

## How To: Disconnect a Ford SLC quick connect fitting from the fuel line.

For this tip, you need a business card, pair of scissors, and a flat tip screwdriver.

1: Remove the safety clip that holds the fuel connector in place. You might need a small flat tip screwdriver to get it started.



2: Next, fold the business card in half and cut a 3/4 inch section out of the folded side, like the example images.



3: With the folded section towards the inside of the SLC connector's retainer spring, wrap the business card around the whole connector and push the card into the slot, unseating the retainer spring.



4: With the retainer spring unseated, simply pull the SLC connector apart.



**If you have difficulties with this procedure, contact your local automotive garage for assistance.**