



Installation Kit For Part #'s

F36G24, F38G24, F46G24B, F48G24B, F56G24B,
F58G24B, F756G24B, F758G24B

UNIVERSAL Fitch Auto Kits

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

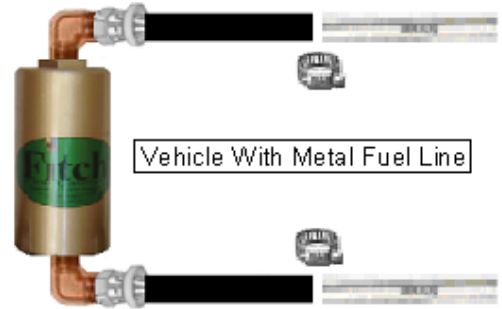
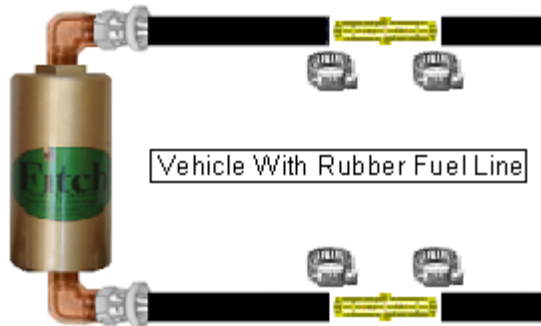
Universal Bolt-on application - for use on vehicles that do NOT have OEM SAE or SLC quick connect fittings within the fuel line. It is recommended the vehicle be Out of Warranty due to modification of factory fuel lines needed to install this application.

Kit contains: 2 fuel hoses, 2-double barb splicers, 4 worm gear clamps used to secure the Fitch hoses to the OEM fuel lines. (metal lines – customer must supply own flaring tool)

Installation Procedure

- Unscrew the filler cap to release residual pressure in the fuel system.
- Screw each straight thread w/gasket end of the 90° fitting onto each end of the Fitch canister. Tighten down the lock nut on both 90° fittings to secure.
- Connect the two Fitch hoses provided in kit to the 90° fittings already secured on the Fitch unit.
- Establish a mounting location - Typical mounting locations are the brake master cylinder stud, firewall, inside fender, or along the frame. (drilling of hole may be necessary for mounting if one does not already exist – on a shroud, battery bracket, etc.) Using the mounting bracket supplied in kit, slide over Fitch canister and mount the unit to the selected area. Fitch canister should be mounted vertically when possible
- On a vehicle with rubber fuel line, splice into the fuel supply line, push one end of the barbed fitting into the factory fuel line than into the provide fuel line and clamp both ends with the worm gear clamps. Repeat on the other spliced fuel line.
- On a vehicle with metal fuel line, splice into the metal fuel supply line, slightly flare the metal line, slide the rubber Fitch hose over the factory metal line at least 2” and double clamp to secure. Repeat on the other spliced fuel line.
- 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 than 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.
- **Do NOT install the Fitch Fuel Catalyst hose lines within 12 inches of any “hot” engine parts nor against any engine components that may cause friction on the fuel hoses. If necessary, wrap hoses with heat tape to avoid any high temperature exposure.**

******NOTE: Fitch Label and EO # MUST be clearly visible upon completion of installation**



IMPORTANT NOTES

For any questions please call APSI toll free at [1-860-921-0009](tel:1-860-921-0009). 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. This procedure will reset the computers memory on EFI engines to sense the treated fuel. For diesel engines and all other gasoline engines, disconnecting the battery is good safe practice.

If you have difficulties with this procedure, contact your local automotive garage for assistance. The photos below may not be of your specific make, model or year vehicle.

