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## ***KAT-A7844***

### ***Gen 6 Camaro ZL1 Fuel Filter Kit Instructions***

*This kit was designed to be used on Gen 6 Camaro ZL1s equipped with the factory fuel lines. Kit includes fittings for install with or without flex fuel sensor.*





**WARNING – FUEL RELATED PRODUCT**  
*Caution should be taken when  
working with or near fuel systems*

## ***I. Included in the Kit:***

- a. KAT-7822 Gen 6 Camaro Fuel Filter Mounting Bracket
- b. Katech ZL1 Filter Fuel Line
- c. Deatschwerks 10 Micron Fuel Filter
- d. Fuel Filter to Fuel Filter Bracket Hardware
- e. Fuel Filter Adapter Fitting Male Quick Disconnect – No Flex Fuel Sensor
- f. Fuel Filter Adapter Fitting Female Quick Disconnect – Flex Fuel Sensor

## ***II. Required for Installation:***

- a. Metric Socket Set
- b. 3/8 SAE Quick Disconnect Tool
- c. Aluminum AN Wrenches

## ***III. Procedure:***

- a. This procedure is intended to be followed with the supercharger and intake assembly removed from the engine per manufacturer's specifications
- b. Pre assemble the Katech bracket and filter assembly using the included hardware
- c. Install the supplied Deatschwerks -10 ORB to -6 AN fitting on the passenger side of the filter
- d. Install the desired quick disconnect fitting depending on application:
  - i. Male Quick disconnect fitting if not installing a flex fuel sensor
  - ii. Female Quick disconnect fitting if installing a flex fuel sensor
- e. Remove the two strut tower brace nuts from the firewall
- f. Install the Katech fuel filter assembly on the firewall using the two OEM nuts
- g. Remove the OEM low side fuel line from the high pressure fuel pump using the 3/8 SAE Quick Disconnect tool



- h. Install flex fuel sensor into the driver side of the fuel filter if using sensor
- i. Connect the OEM low side fuel line either straight to the filter or to the flex fuel sensor depending on application
- j. Install the Katech ZL1 filter fuel line on to the fuel filter using -6 AN wrench
- k. Install the quick disconnect end of the Katech fuel line to the high pressure fuel pump feed line
- l. Ensure all the fuel line connections are tight and secured properly
- m. Reinstall supercharger and intake assembly per manufacturer's specifications

