

**Geno's Garage, Scott Sinkinson's Technique –  
Jump-a-Fuse**

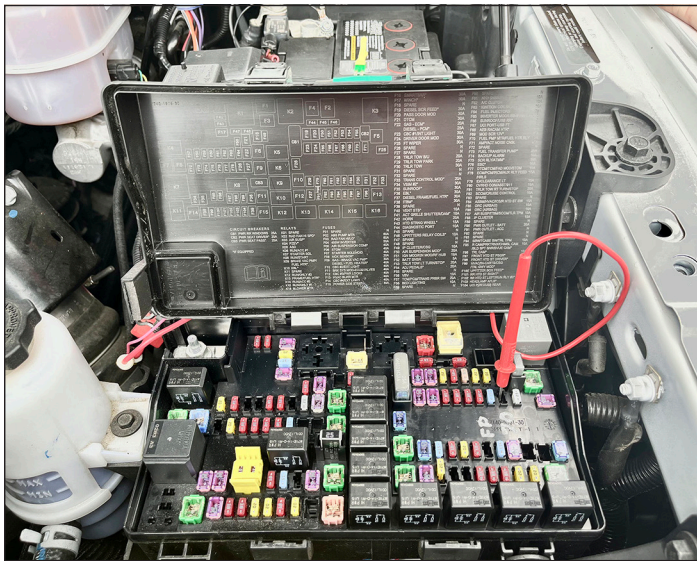
Okay, so you want to remove larger quantities of contaminated fuel? The "Scott Sinkinson" technique (Jump-a-fuse) does not require locating the 34-way connector, nor does it require removing a fuel line. We're going to "jump a fuse" and drain the contaminated fuel at the truck's engine mounted filter.

First, the easy part: Jump-a-fuse. Make an alligator clipped, in-line fuse with a probe that will plug into the fuse box.



Here it is: Jump-a-fuse to the rescue.

Open the fuse box cover. Remove fuse #70 that operates the fuel pump. Move the alligator clip to the area close to the positive post of the battery. In just a moment we will clip it to the positive terminal. Insert the jumper probe into fuse location #70. The jumper probe will go into the side of the fuse towards the back of the truck.



The fuse box cover is open and the fuel pump fuse (#70 a 30A fuse) has been removed. The jumper wire/probe is in place.

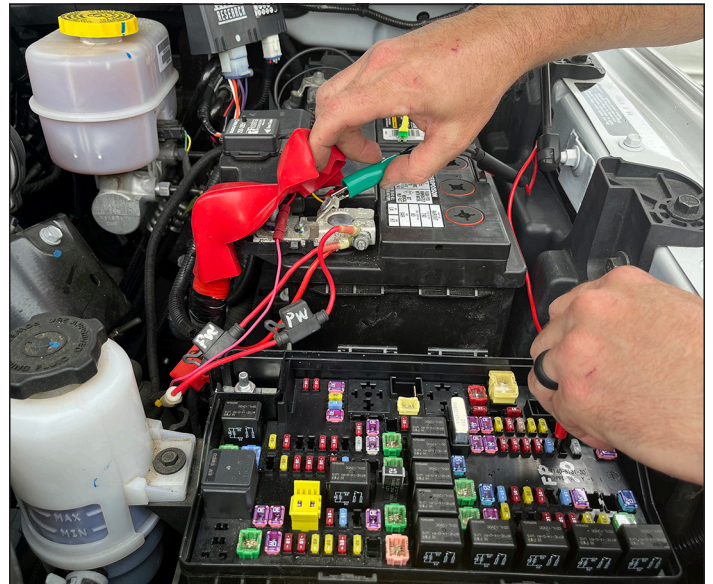
But, first we have to prepare for the drain/removal of a large quantity of contaminated fuel. Logic would ask, "Why not drain at the chassis mounted filter? Great idea, Scott tried that location. However, the small, pea-sized drain squirts fuel *everywhere* when the fuel pump is energized. So, he moved forward and used the drain valve and drain hose at the engine-mounted filter.

To make this drain location work for larger quantities of contaminated fuel, you'll want to extend the factory drain hose with some 3/8" vinyl tube/hose that you can source at Home Depot. While at Home Depot you'll want to purchase as many of those 5-gallon "Homer" buckets (as needed) to completely drain your fuel tank.



Yes! Scott has extended the factory drain line at the engine-mounted fuel filter.

With the hose extended and the bucket in place, it is time to pump, drain, and catch the contaminated fuel in the bucket. Attach your alligator clip and run the pump until your buckets are full and the tank is empty.



Attach the alligator clip and the fuel pump is energized.