Help get her running again! Posted by State2Cab - 30 Aug 2016 07:20

1990 944 S2 cab.

I was driving home when she started to sputter, then when I pressed the gas it dropped and I was hard pressed to get 15 mph out of her. I finally got to a safe place where I could stop. I let her rest a bit and I was able to re-start. She was fine again for a little bit, when the symptoms came back. I was barely able to get her home. Now she will not stay started. She turns over and acts normal for a second and then shuts off.

My first thought was the fuel relay DME. Got a new one and replaced, no change.

Next I pulled the fuel filter and found it was the original dated 4/14/1989.

I've decided to go ahead and replace the pump as well while I have everything apart.

Any other suggestions? What else should I go ahead and change while I'm at it?

Thanks in advance, Chris

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Re: Help get her running again! Posted by ChuckS - 30 Aug 2016 09:27

Sounds so much like the DME relay. Search this forum for the Relay by pass wires to make 100% sure, just in case you got a bad relay.

Next is fuel pump and filter. If none of those, try the fuel pressure damper and regulator on the fuel rail.

Best of luck getting it fixed!

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Re: Help get her running again! Posted by State2Cab - 31 Aug 2016 06:35

I've ordered a solid state DME and new fuel pump arrives tomorrow.

Re: Help get her running again! Posted by State2Cab - 06 Sep 2016 05:17

Well, Monday I completed the install of the new fuel pump and she can back to life. I then went ahead and changed to new silicone vacuum lines. I also added a new solid state DME relay.

She runs and sounds better than ever.

Hopefully no more fuel issues!

Thanks for all the help and suggestions!