



Service Bulletin

File in Section: -

Bulletin No.: PIT5110C

Date: June, 2012

PRELIMINARY INFORMATION

Subject: Crank No Start (Check UBEC And Fuel Pump Connectors)

Models: 2010 - 2012 Chevrolet Express Van
2010 - 2012 GMC Savana Van
With Gas Engine 4.3L, 4.8L, or 6.0L

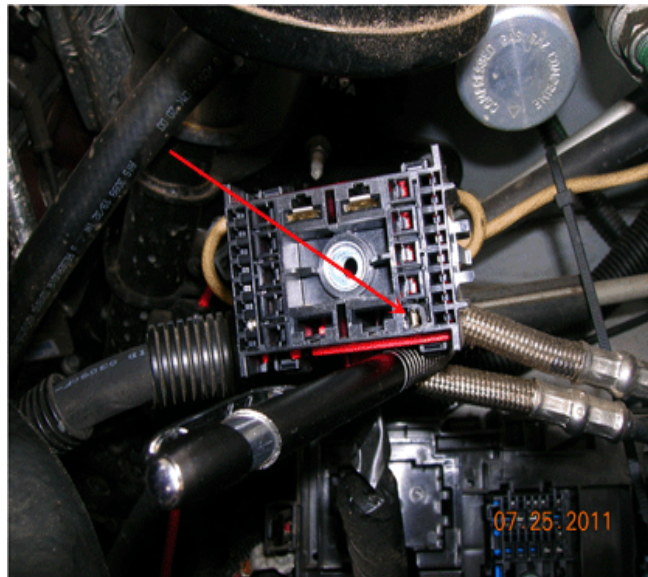
This PI was superseded to update part numbers. Please discard PIT5110B.

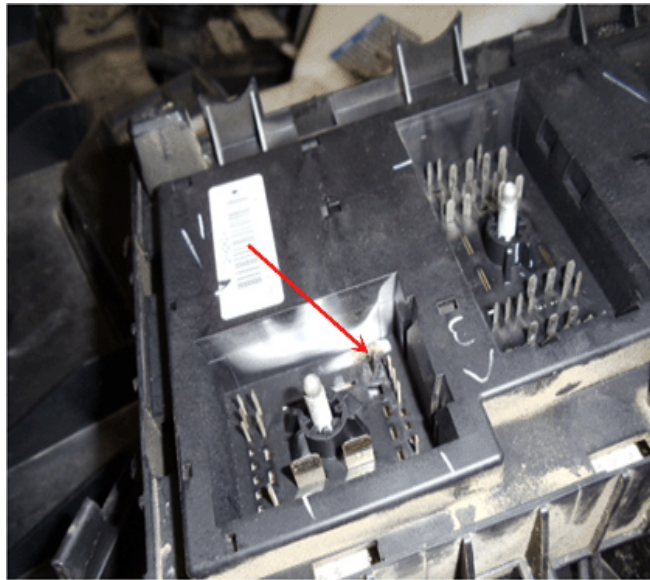
The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern:

Some owners may comment on a crank no start concern. This concern may be caused by a poor connection in the fuel pump circuits. Inspect the following areas for poor connections:

1. UBEC X2 connector terminal B1, see pictures (Primary Area Of Concern).





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2. Fuel pump connector terminals (Only A Few Reported Cases).

Recommendation/Instructions:

1. DO NOT replace the fuel pump for a UBEC connection concern. Inspect the UBEC X2 Connector Cavity B1 for discoloring, deformation or poor terminal tension. If any issues are found, repair using the following:
 - UBEC X2 Connector Body: PN 19180280
 - Terminal: PN 13525969 in Delphi Tray 4 (See SI connector end view for service tools and crimp tool)
 - UBEC: See Parts Manual for Part number
2. Only a few cases have been reported on this condition. Inspect the fuel pump connector and see if it shows evidence of discoloring, deformation or poor terminal tension. If any issues are found, repair using the following:
 - Fuel Pump Connector Body: Use SI Fuel Pump connector end view to determine the correct replacement service connector
 - Terminated Leads or Terminal: Use SI Fuel Pump connector end view to determine the correct replacement terminal

Be sure to transfer any needed weather seals.

Also, inspect the male terminals in the fuel pump module for any discoloring or deformation, and if necessary replace the fuel pump module.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.