

Preliminary Information

PIT5110D Crank No Start (Check UBEC And Fuel Pump Connectors)

<u>Models</u>

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to	Ligne.	Transmissions.
Chevrolet	Express	2010 - 2012	All	All	4.3L, 4.8L, or 6.0L	All
GMC	Savana	2010 - 2012	All	All	4.3L, 4.8L, or 6.0L	All

Supersession Statement

This PI was superseded to update the recommendation section. Please discard PIT5110C.

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).





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

Recommendations / Instructions

1. DO NOT replace the fuel pump for aUBEC connection concern. Inspect the UBEC X2 Connector Cavity B1 for discoloring, deformation or poor terminal tension. Jány issues are found, repair using the following:

-UBEC X2 Connector Body: PN 19180280.

-Terminal: PN 13525969 in Deliph **T**ay 4 (See SI connector end view for service tools and crimp tool Or Terminated lead p/n19303708 ordered from CCA parts. -UBEC: See Parts Manual For Part number.

NOTE: Terminals, such as 13525969, are located in the terminal repair kit. These terminals ordered from CCA parts and additional terminals can be ordered from GM tools and equipment at 800-GM-TOOLS.

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 SIFuel 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 i necessary replace thefuel 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.



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