

# Service Update

## 18017 E88 ECM No Start No Crank



**Reference Number:** N172142480

**Release Date:** February 2018

**Revision:** 01

**Revision Description:** This bulletin has been revised to clarify the inspection of the new replacement ECM. Please discard all copies of 18017.

**Attention:** This service update involves vehicles in dealer inventory only and will expire February 28, 2019.

Make	Model	Model Year		RPO	Description
		From	To		
Chevrolet	Malibu	2018	2018	LFV	1.5L Engine

This service update should be performed on vehicles in dealer inventory only. Involved vehicles are marked "open" on the Investigate Vehicle History screen in GM Global Warranty Management system. This site should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

<b>Condition</b>	An ASIC (Application Specific Integrated Circuit) in the engine control module may not power up correctly preventing the main microprocessor from communicating with ASICs. This can result in a no start, no crank and possible dead battery.
<b>Correction</b>	Replace the engine control module.

### Parts

Quantity	Part Name	Part No.
1	Engine Control Module	12691559

**Reminder:** Parts may be removed from Retail Inventory Management (RIM). Dealers should review the affected parts to confirm RIM managed status. Parts may have quantity limiters in effect.

### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9103620	Engine Control Module (ECM) Replacement (includes inspection and programming)	0.5	ZFAT	N/A

### Service Procedure



**Inspection of new replacement ECM:** For Julian dates that begin with 17 (1) and end in a number greater than or equal to 294 (2), no further action is required. If the Julian date is a number lower than 294, obtain an alternate new ECM from inventory. If the Julian date begins with 18 (1), no further action is required

1. Replace the ECM. Refer to *Engine Control Module Replacement* in SI. Inspect the Julian date of the new ECM prior to installation.

# Service Update

## 18017 E88 ECM No Start No Crank



### Dealer Responsibility

Dealers must take the steps necessary to ensure that the service update correction has been made to all involved vehicles in dealer inventory before selling or dealer-trading the vehicle, but no later than February 28, 2019.

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this bulletin must be held and inspected/repaired per the service procedure of this bulletin before customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Used vehicles currently in the dealers' inventory within the Certified Pre-Owned Inventory System (CPOIS) will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the CPOIS system, or once again be used in the CTP program.

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GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the tools, equipment, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your dealer for information on whether your vehicle may benefit from the information.



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Date: February 1, 2018

Subject: 18017-01 – Service Update  
E88 ECM No Start No Crank  
Revised Service Procedure section

Models: 2018 Chevrolet Malibu  
Equipped with 1.5L Engine (RPO LFV)

To: All General Motors Dealers

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END OF MESSAGE  
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