



Service Bulletin

File in Section: -

Bulletin No.: PI1098A

Date: October, 2014

PRELIMINARY INFORMATION

Subject: Battery Test Cold Cranking Amperage (CCA) for Original Equipment Batteries and Testing Tips

Models: 2012-2015 GM Passenger Cars and Trucks

This PI has been revised to add the 2015 Model Year and update the table below. Please discard PI1098.

Correct battery cold cranking amperage (CCA) ratings and type are critical for proper test results when using the EL-50313. Access to the battery specification label which contains the CCA rating and type may be difficult without component removal. Refer to the table below for the original equipment ratings used to set up a proper battery test and PDI charge.

Important: Warranty Codes are only generated when the test is set up as follows: select Diagnostic Mode, select Out of Vehicle. The code under MID INFO is NOT the warranty code.

When testing batteries, you must:

- Select "Out of Vehicle" when setting up the test.
- Disconnect battery from the vehicle.
- Connect the EL-50313 directly to the battery terminal posts. There is no need to remove the battery from the vehicle.

Note: The following battery ratings are for original equipment (OEM) only. Service batteries may have different ratings.

Vehicle	Engine	MY 12 CCA Rating	MY 13 CCA Rating	MY 14 CCA Rating	MY 15 CCA Rating	Battery Type
Passenger Car						
ATS	All Engines	-	700	700	700	AGM
ATS w/Start Stop	L4/Gas	-	-	730	730	AGM
Camaro	V8/Gas	720	720	720	720	Flooded
	V6/Gas	730	730	730	730	Flooded
Corvette	All Engines	590	590	615	615	Flooded
Cruze	L4/Gas	525	525	525	525	Flooded
	L4/Diesel	-	-	730	730	AGM
CTS (VIN D)	All Engines	660	660	660	660	Flooded
CTS Sedan (New Model - VIN A)	All Engines	-	-	730	730	AGM
ELR	L4/Gas	-	-	600	-	AGM
Impala	V6/Gas	600	600	600	600	Flooded
Impala Limited	L4/Gas & V6/Gas	-	-	615	615	Flooded
	L4/BAS+	-	-	525	615	Flooded
Impala w/Start Stop	L4/Gas	-	-	-	900/ 155 Aux	AGM

Vehicle	Engine	MY 12 CCA Rating	MY 13 CCA Rating	MY 14 CCA Rating	MY 15 CCA Rating	Battery Type
LaCrosse	L4/BAS+	525	525	525	525	Flooded
	V6/Gas	615	615	615	615	Flooded
Malibu	All Engines	590	525	525	525	Flooded
Malibu w/Start Stop	L4/Gas	-	-	850/ 155 Aux	850/ 155 Aux	AGM
Orlando	L4/Gas	525	525	525	-	Flooded
Regal	L4/BAS+	525	525	525	525	Flooded
	L4/Gas	615	615	615	615	Flooded
Sonic	L4/Gas	525	525	525	525	Flooded
Spark	L4/Gas	-	375	375	-	Flooded
Spark EV		-	-	520	520	AGM
SS	V8/Gas	-	-	700	-	AGM
Verano	All Engines	615	615	615	615	Flooded
Volt	L4/Gas	600	600	600	600	AGM
XTS	V6/Gas	-	660	660	660	Flooded
Pick-up						
Colorado/Canyon	All Engines	590	-	-	615	Flooded
Silverado/Sierra LD/HD	V8/Diesel	730	730	730	730	Flooded
	V8/Gas	615	615	720	720	Flooded
	V6/Gas	730	730	730	730	Flooded
SUV						
Avalanche	All Engines	615	615	615	-	Flooded
Captiva Sport	L4/Gas	615	615	615	615	Flooded
	V6/Gas	660	660	660	660	Flooded
Enclave/Traverse/ Acadia	V6/Gas	660	660	660	660	Flooded
Encore/Trax	L4/Gas	-	525	525	525	Flooded
Equinox/Terrain	L4/Gas	525	525	525	525	Flooded
	V6/Gas	660	660	660	660	Flooded
Escalade/Tahoe/ Suburban/Yukon	All Engines	660	660	660	720	Flooded
SRX	V6/Gas	660	660	660	660	Flooded
Van						
Express/Savana	V8/Diesel	770	770	770	770	Flooded
	V8/Gas	600	600	600	600	Flooded
Police Package						
Caprice	V6/Gas	700/ 600 Aux	700/ 600 Aux	-	-	Flooded
	V8/Gas	700/ 600 Aux	700/ 600 Aux	-	-	Flooded
	V6/Gas	-	-	700/ 700 Aux	700/ 700 Aux	AGM
	V8/Gas	-	-	700/ 700 Aux	700/ 700 Aux	AGM
Impala	V6/Gas	720	720	720	720	Flooded
Tahoe	V6/Gas	660	660	660	660	Flooded