

- ATTENTION:**
- GENERAL MANAGER
 - PARTS MANAGER
 - CLAIMS PERSONNEL
 - SERVICE MANAGER

IMPORTANT - All Service Personnel Should Read and Initial in the boxes provided, right.

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QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2015-18MY Legacy and Outback

NUMBER: 06-70-19

SUBJECT: VDC Control Module- Software Change
Hill Holder Indicator Lamp / Tone Operation

DATE: 03/18/19

INTRODUCTION:

This bulletin announces a change to the operating software included in the Vehicle Dynamic Control (VDC) Control Module and Hydraulic Unit (VDCCM&H/U) on the models listed above. This change is in response to a very small number of customer inquiries regarding the Hill Holder system's indicator lamp blinking once along with a single tone (chirp) being heard when starting the engine using the key, push-button or with use of a remote engine start.



PART INFORMATION:

Description	Part Number	Model Year	Application
HYDRAULIC UNIT ASSEMBLY-V/CONT	27596AL00D	2015	Leg / Obk w/out EyeSight
	27596AL01E		Leg / Obk w/ EyeSight
	27596AL02B	2016	Leg / Obk w/out EyeSight
	27596AL03D		Leg / Obk w/ EyeSight
	27596AL04B	2017	Leg / Obk w/out EyeSight
	27596AL05C		Leg / Obk w/ EyeSight
	27596AL06B	2018	Leg / Obk w/out EyeSight
	27596AL07B		Leg / Obk w/ EyeSight
	27596VA033	2016	WRX / STI
	27596VA073	2017	
	27596VA101	2018	

REMINDER: Always order the most up-to-date replacement parts based on the specific VIN being repaired.

CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

Subaru of America, Inc. is ISO 14001 Compliant

ISO 14001 is the international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

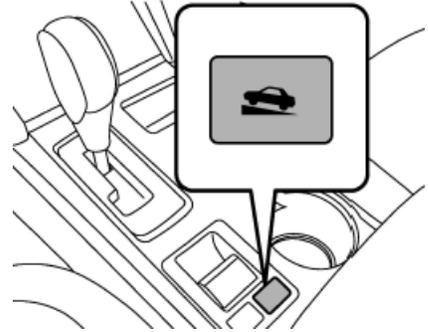
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SERVICE PROCEDURE / INFORMATION:

REMINDER: Customer satisfaction and retention starts with performing quality repairs.

Currently, if the Hill Holder feature is turned on (green indicator lamp illuminated) and a low battery voltage / drop condition is detected (e.g. when starting the engine or when the engine cranks during a Remote Engine Start), the Hill Holder indicator lamp will blink once and a warning tone (chirp) will sound once. Function of the Hill Holder is not affected by these events.

The new software changes how the Hill Holder indicator lamp and corresponding single flash / chirp operate. After installation of the new VDCCM&H/U, if a low battery voltage condition is detected when cranking and the battery voltage drops low enough, the indicator lamp will no longer flash once and the tone will no longer sound. The Hill Holder feature operation is otherwise unchanged.



The service procedures for replacing the VDCCM& H/U remain unchanged. Always refer to the applicable Service Manual and review the full requirements of the repair being performed. The Service Manual procedures contain information critical to performing an effective repair the first time and every time. This includes but is not limited to: important SAFETY precautions, proper inspection criteria, necessary special tools, required processes and related one-time-use parts needed for a complete and lasting repair.

WARRANTY / CLAIM INFORMATION:

For vehicles within the Basic New Car Limited Warranty period or covered by an active Subaru Added Security Classic or Gold plan, this repair may be submitted using the following claim information:

Labor Description	Labor Operation #	Labor Time	Fail Code
ABS / VDC ELECTRONIC CONTROL UNIT R&R	B536-321	1.2	UCD-43
ABS / VDC TESTING AND DIAGNOSIS	C566-300	0.5	

IMPORTANT REMINDERS:

- SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.
- Always check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs.