

SERVICE BULLETIN

Classification: EL14-035 Reference:

ITB14-038

COPYRIGHT
NISSAN NORTH AMERICA, INC.
Date:

August 6, 2014

## 2014-2015 Q50 AND Q50 HYBRID; BCM MANUAL CONFIGURATION SERVICE INFORMATION

APPLIED VEHICLES: 2014-2015 Q50 (V37) 2014-2015 Q50 Hybrid (V37)

## SERVICE INFORMATION

When replacing a BCM for any reason and the original BCM's configuration cannot be accessed with CONSULT-III plus (C-III plus), the new BCM must be manually configured. Configuration settings are not "spelled out" in C-III plus. For example, under Intelligent Key Type the designation "0" is used in place of "without I-KEY".

Currently, the Electronic Service Manual (ESM) does not have a definition chart. The ESM will be updated with this information. Updated ESMs will be distributed to the field as quickly as possible.

Until the updated ESMs are made available, please use the chart on the next page to assist in performing a manual configuration on the applied vehicles listed above.

Infiniti Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. **NOTE**: If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Infiniti dealer to determine if this applies to your vehicle.

## CONSULT-III plus BCM Configuration Definition Chart

For additional information, see NOTES below this chart.

ITEM	ITEM VALUE	CONSULT-III plus VALUE
Key Fob Frequency Type	0 = 314.85MHz	MODE1
	1 = 315MHz	MODE2
	2 = 433.92MHz	MODE3
Remote Keyless Entry Receiver	0 = Integrated	MODE1
	1 = Conv	MODE2
	2 = Integrated + Conv (for Trunk)	MODE3
	3 = Conv + Conv (for Trunk)	MODE4
One Touch Unlock Sensor	0 = without	WITHOUT
	1 = 2 door type	MODE1
	2 = 4 door type	MODE2
Intelligent Key Type	0 = without I-KEY	WITHOUT
	1 = Half I-KEY	MODE1
	2 = Full I-KEY	MODE2
Alt Tupo	0 = gasoline	GASOLINE
Alt Type	0 = gasoline 1 = diesel	GASOLINE DIESEL
Alt Type		DIESEL MT w/o ABS
Alt Type	1 = diesel 0 = MT without ABS/VDC (without TCU) 1 = MT with ABS/VDC (without TCU)	DIESEL
Alt Type	1 = diesel 0 = MT without ABS/VDC (without TCU) 1 = MT with ABS/VDC (without TCU) 2 = AT without ABS/VDC (with TCU)	DIESEL MT w/o ABS MT with ABS AT w/o ABS
Alt Type	1 = diesel0 = MT without ABS/VDC (without TCU)1 = MT with ABS/VDC (without TCU)2 = AT without ABS/VDC (with TCU)3 = AT with ABS/VDC (without TCU)	DIESEL MT w/o ABS MT with ABS AT w/o ABS AT with ABS
	1 = diesel0 = MT without ABS/VDC (without TCU)1 = MT with ABS/VDC (without TCU)2 = AT without ABS/VDC (with TCU)3 = AT with ABS/VDC (without TCU)4 = AT Mild_HEV	DIESEL MT w/o ABS MT with ABS AT w/o ABS AT with ABS AT and HEV (TYPE1)
Alt Type Transmission	1 = diesel0 = MT without ABS/VDC (without TCU)1 = MT with ABS/VDC (without TCU)2 = AT without ABS/VDC (with TCU)3 = AT with ABS/VDC (without TCU)4 = AT Mild_HEV5 = AT Full_HEV	DIESEL MT w/o ABS MT with ABS AT w/o ABS AT with ABS AT and HEV (TYPE1) AT and HEV (TYPE2)
	1 = diesel0 = MT without ABS/VDC (without TCU)1 = MT with ABS/VDC (without TCU)2 = AT without ABS/VDC (with TCU)3 = AT with ABS/VDC (without TCU)4 = AT Mild_HEV5 = AT Full_HEV6 = Auto MT	DIESEL MT w/o ABS MT with ABS AT w/o ABS AT with ABS AT and HEV (TYPE1) AT and HEV (TYPE2) TRANSMISSION
	1 = diesel0 = MT without ABS/VDC (without TCU)1 = MT with ABS/VDC (without TCU)2 = AT without ABS/VDC (with TCU)3 = AT with ABS/VDC (without TCU)4 = AT Mild_HEV5 = AT Full_ HEV6 = Auto MT7 = EV with PBW	DIESEL MT w/o ABS MT with ABS AT w/o ABS AT with ABS AT and HEV (TYPE1) AT and HEV (TYPE2) TRANSMISSION EV
	1 = diesel0 = MT without ABS/VDC (without TCU)1 = MT with ABS/VDC (without TCU)2 = AT without ABS/VDC (with TCU)3 = AT with ABS/VDC (without TCU)4 = AT Mild_HEV5 = AT Full_ HEV6 = Auto MT7 = EV with PBW8 = AT_Daimler_PT	DIESEL MT w/o ABS MT with ABS AT w/o ABS AT with ABS AT and HEV (TYPE1) AT and HEV (TYPE2) TRANSMISSION EV AT (TYPE1)
	1 = diesel0 = MT without ABS/VDC (without TCU)1 = MT with ABS/VDC (without TCU)2 = AT without ABS/VDC (with TCU)3 = AT with ABS/VDC (without TCU)4 = AT Mild_HEV5 = AT Full_ HEV6 = Auto MT7 = EV with PBW	DIESEL MT w/o ABS MT with ABS AT w/o ABS AT with ABS AT and HEV (TYPE1) AT and HEV (TYPE2) TRANSMISSION EV
	1 = diesel0 = MT without ABS/VDC (without TCU)1 = MT with ABS/VDC (without TCU)2 = AT without ABS/VDC (with TCU)3 = AT with ABS/VDC (without TCU)4 = AT Mild_HEV5 = AT Full_ HEV6 = Auto MT7 = EV with PBW8 = AT_Daimler_PT9 = MT_Daimler_PT0 = setting 1 (5 sec) for Gasoline	DIESEL MT w/o ABS MT with ABS AT w/o ABS AT with ABS AT and HEV (TYPE1) AT and HEV (TYPE2) TRANSMISSION EV AT (TYPE1)
	1 = diesel0 = MT without ABS/VDC (without TCU)1 = MT with ABS/VDC (without TCU)2 = AT without ABS/VDC (with TCU)3 = AT with ABS/VDC (without TCU)4 = AT Mild_HEV5 = AT Full_ HEV6 = Auto MT7 = EV with PBW8 = AT_Daimler_PT9 = MT_Daimler_PT	DIESEL MT w/o ABS MT with ABS AT w/o ABS AT with ABS AT and HEV (TYPE1) AT and HEV (TYPE2) TRANSMISSION EV AT (TYPE1) MT (TYPE1)

NOTES:

- Key Fob Frequency Type: Only 315Hz/MODE 2 applies.
- Remote Keyless Entry Receiver: This selection will not show up on C-III plus.
- One Touch Unlock Sensor: Only 2 door type/MODE 2 applies. This selection will not show up on C-III plus.
- Intelligent Key Type: Only Full I-KEY/MODE 2 applies. This selection will not show up on C-III plus.
- Alt (Alternator) Type: Only gasoline/GASOLINE applies at this time. This selection may not show up on C-III plus.
- **Transmission:** Only # 2, 3, and 5 apply.
- Auto Crank Time: Only "setting 1 (5 sec) for Gasoline/MODE 1" and "setting 3 (30 sec) for HEV/MODE 3" applies.