

Classification:

EL10-029

Reference:

ITB10-059

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Date:

September 10, 2010

NATS SECURITY - VBC LOGIC

APPLIED VEHICLE: 2009 – 2011 All Infiniti with NATS / Immobilizer System

SERVICE INFORMATION

All model year 2009 – 2011 Infiniti vehicles equipped with NATS / Immobilizer system have the new VBC (Validate Before Crank) starter relay logic.

VBC (Validate Before Crank) Logic:

- The BCM will make sure that a valid (registered) key is being used before engaging the starter relay. If the key is not authenticated the starter will not operate.
- If the engine cranks, the issue is not related to NATS. Do not replace NATS components (BCM, I-Key, FOB Reader or RF Receiver). Refer to ASIST for further diagnostic information as needed.

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.