# SERVICE BULL

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Classification: Reference:

AT07-003 ITB07-030 August 16, 2007

2006 – 2007 G35: SHUDDER AT 40 MPH

**APPLIED VEHICLES:** 2006 G35 Sedan (V35) 2WD only

2006 – 2007 G35 Coupe (CV35)

**APPLIED VINs:** 2006 G35 Sedan and Coupe, all VINs

2007 G35 Coupe built before JNKCV54E(\*)7M 910237

Built before May 25, 2007 **APPLIED DATE:** 

## IF YOU CONFIRM

The vehicle has a shudder when the transmission is at operating temperature and the torque converter is:

- Engaging lock-up in 5<sup>th</sup> gear (light acceleration at 40 mph)
- Releasing the lock-up in 5<sup>th</sup> gear (coasting at about 40 mph)

NOTE: CONSULT-II (2006 models) or CONSULT-III (2007 models) can be used to confirm transmission gear position and lock-up condition.

## **ACTION**

Replace the transmission valve body (control valve assembly).

- For replacement information, refer to the Service Manual > Transaxle and Transmission (TM) > 5AT > On Vehicle Repair > Control Valve Assembly.
- Use the new control valve assembly listed in the Parts Information table.

## PARTS INFORMATION

Description	Model	PART#	Quantity
CNIAcchi	2006 G35 Sedan with 2WD	31705 - CM38E	
C/V Ass'y (Control Valve Assembly)	2006 G35 Coupe	31705 - CM39E	1
	2007 G35 Coupe	31705 - CF90C	

### **CLAIMS INFORMATION**

Submit a Primary Failed (PP) type line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
RPL Control Valve Ass'y	(1)	JA56AA	ZN	32	(2)

<sup>(1)</sup> Reference the Parts Information table and use the applicable C/V Ass'y P/N as the PFP

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.

<sup>(2)</sup> Reference the current Infiniti Warranty Flat Rate Manual and use the applicable FRT.