

2006 Chevrolet HHR LT

Front Brake Noise, Brake Pulsation, Front Brake Inner Pad Wear (Replace Front Brake Pads and Add Splash Shields)

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TECHNICAL SERVICE BULLETIN

Reference Number(s): 08-05-23-003B, Date of Issue: July 21, 2008

Affected Model(s): 2005-2008 Chevrolet Cobalt (Excludes SS Models); 2006-2008 Chevrolet HHR (Excludes SS Models); 2006 Pontiac Pursuit (Canada Only); 2007-2008 Pontiac G5

Supercedes: This bulletin is being revised to clarify the vehicles involved in the model and parts information. Please discard Corporate Bulletin Number 08-05-23-003A (Section 05 - Brakes).

CONDITION

Some customers may comment on a brake noise and/or pulsation on brake apply. This condition can be more frequent if the customer resides or travels on dirt/gravel roads and usually occurs within 11,300 km (7,000 mi) to 16,000 km (10,000 mi) intervals.

Upon investigation, the technician may find that there is considerable difference between the front brake outer and inner pad thickness.

CAUSE

This condition may be due dust, dirt, and debris intruding between the inner brake pad and rotor.

CORRECTION

Road test the vehicle and confirm that the brake noise and/or pulsation is coming from the front brakes. If it is determined that the noise is coming from the front brakes and there is a measurable difference between the outer and inner pad thickness, remove the front wheel bearing/hub assembly following published SI procedures, remove the bearing/hub-to-steering knuckle spacer and replace the spacer with a splash shield on each side.

Replace the front brake pads and follow the procedures outlined in Service Bulletin 00-05-22-002J for servicing the disc brake rotors.

PARTS INFORMATION

Parts Information

Part Number	Description	Model	Usage
25884778	Shield, Front Brake (RH)	HHR (EXC SS)	All (EXC JL9)
		Cobalt/G5/Pursuit (EXC Cobalt SS)	w/ JL9 (level 3) (296 mm rotor) (EXC JL4)
25884779	Shield, Front Brake (LH)	HHR (EXC SS)	All (EXC JL9)
		Cobalt/G5/Pursuit	w/ JL9 (level 3) (296 mm rotor)

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		(EXC Cobalt SS)	(EXC JL4)
25931624	Shield, Front Brake (RH)	Cobalt/G5/Pursuit (EXC Cobalt SS)	w/ J41 or JM4 & PFD/PG1 or JM4 & NZ0/NZ6 (level 0, 1 & 2) 256 and 280 mm rotors)
25931625	Shield, Front Brake (LH)		

WARRANTY INFORMATION

For vehicles repaired under warranty, use:

Warranty Information

Labor Operation	Description	Labor Time
H9730*	Replace Front Brake Pads and Add Splash Shields (Inc Refinish Rotors)	2.2 hrs

*This labor operation number is for bulletin use only. This number will not be published in the Labor Time Guide.