

Enginetech Inc
Tech Assistance 800-410-3664 ext. 340 or 237

TECHNICAL BULLETIN		Mfg:	GM
	June 2004	Model:	TRAILBLAZER
		Liter:	4.2L
	TB 2169	V I N:	S
		Year:	02-05

Revised Piston Assembly For
2002-03 GM 4.2L VIN S Engines

The AERA Technical Committee offers the following information on a revised piston assembly for 2002-03 GM 4.2L VIN S engines. This revised piston was implemented into production engines beginning with EUN (engine unit number) V301290522. The previous piston is no longer available.

The new piston, Part #88984235 (includes pin & rings) is different in appearance and characteristics from the previous design. There is also a .25mm Over Size Piston available with rings under Part #88984236. The revisions are significant enough to require all pistons to be changed when any single piston replacement is anticipated on engines built before EUN V301290522. The EUN may be found on the left side of the engine under the air conditioner compressor bracket or at the rear of the back of the cam cover.

If the EUN number is unobtainable or illegible, it is imperative that all six pistons be replaced as intermixing the different designs will result in excessive engine vibration. Piston rings for the first design piston will not be available from GMSPO.

The AERA Technical Committee

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Bulletin Diagram: FIGURE 1. REVISED PISTON ASSEMBLY, AT TOP - CYLINDER BLOCK



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