

Enginotech Inc
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TECHNICAL BULLETIN	
	December 2007 TB 2122R
Mfg:	FORD
Model:	EXPLORER
Liter:	4.0L
V I N:	E
Year:	97-09

Cam Timing Caution For
1997-2003 Ford 4.0L VIN E Engines

The AERA Technical Committee offers the following information concerning the cam timing for 1997-2003 Ford 4.0L VIN E engines. This information should be referenced before obtaining service manual information as some publications have erroneous content.

Ford published the correct information in a service bulletin dated May 2001 as part of a cam chain guide campaign. Subsequent year manuals should have the updated information depending on their source. Basically, the left and right side camshafts require identical phasing. In some references it is stated the cams are 180° apart from each other, in their phasing. That reference is incorrect.

The engine, however, will run if both banks are timed in the opposite position. When correctly timed, the right bank camshaft valve timing should be in the same position the left bank camshaft is presently at.

The AERA Technical Committee

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Reference:	
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