

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

TECHNICAL BULLETIN	
	January 1994 TB 1070
Mfg:	CHRYSLER
Model:	DODGE
Liter:	5.9L
V I N:	8
Year:	89-97

Piston Protrusion Specifications On
Cummins 5.9L B Series Engines

The AERA Technical Committee offers the following assembly information on Cummins 5.9L B Series diesel engines. This information should be considered any time the piston assemblies are re-installed into the cylinder block.

For all automotive application engines, the correct piston protrusion specification is .023-.029" (.584-.736 mm) above the cylinder block deck (see illustration). If a piston protrudes higher than that, corrective measures are necessary or piston to valve contact may result.

One method of correction is installation of an additional thickness head gasket. There are currently two thicker head gaskets (.010" & .020" oversize) available. The different gaskets are also identified by notch cutouts at the gasket's side.

Gasket Marking	Description	Part #
1 Notch	Standard Gasket	3917358
2 Notch	.010" Thicker Gasket	3283337
3 Notch	.020" Thicker Gasket	3915724

The AERA Technical Committee

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Reference:	
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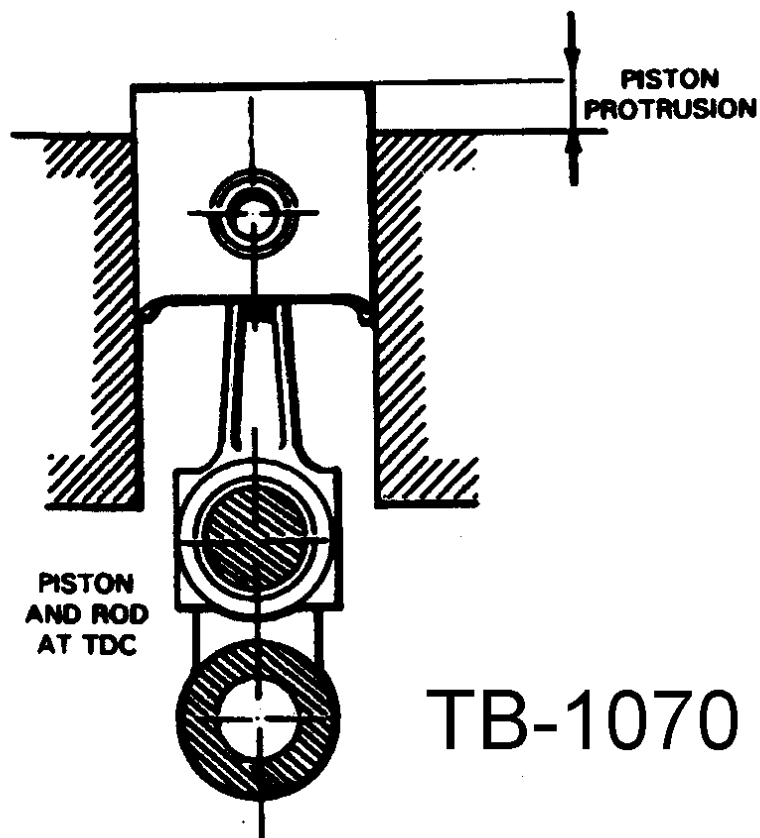


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Bulletin Diagram: Untitled Graphic #1970 for TB 01070



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