

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

TECHNICAL BULLETIN	
	October 2004 TB 2205
Mfg:	GM
Model:	C-SERIES
Liter:	6.0L
V I N:	U
Year:	99-06

Second Design Connecting Rod Bolt & Torque Specification
1997-1999 GM 4.8, 5.3, 5.7, 6.0L VIN G, U, T & V Engines

The AERA Technical Committee offers the following information regarding second design connecting rod bolt and torque specification on 1997-1999 GM 4.8, 5.3, 5.7 6.0L VIN G, U, T and V engines. Identify the type of connecting rod bolt.

The first design connecting rod bolt (1) can be identified by a single dimple/mark on the head of the bolt and no retaining sleeve (3) on the bolt shank.

The second design connecting rod bolt (2) can be identified by two dimples/ marks on the head of the bolt and a retaining sleeve (3) on the bolt shank.

Important: When replacing the connecting rod bolts, both bolts MUST be of the same design for each connecting rod assembly. The use of different design connecting rod bolts on the same connecting rod may lead to uneven clamp loads and/ or connecting rod bearing bore distortion.

Tighten the first design bolt: 1ST pass to 15 FT/LBS, final pass turn + 60°.

Tighten the second design bolt: 1ST pass to 15 FT/LBS, final pass turn + 85°.

The AERA Technical Committee

Portions of materials contained herein have been reprinted with permission of General Motors Corporation, Service Operations. This information is provided from the best available sources. However, AERA does not assume responsibility for data accuracy or consequences of its application. Members and others are not authorized to reproduce or distribute this material in any form, or issue it to their branches, divisions, or subsidiaries, etc. at a different location, without written permission.

© Copyright AERA 2006



Reference:	
-------------------	--

TECHNICAL BULLETIN

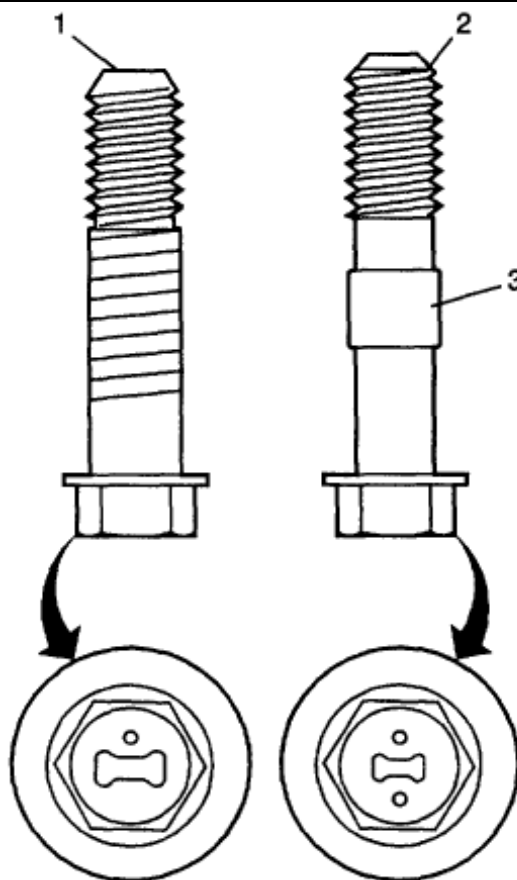


October 2004

TB 2205

Mfg: GM
Model: C-SERIES
Liter: 6.0L
VIN: U
Year: 99-06

Bulletin Diagram: FIGURE 1. REVISED CONNECTING ROD BOLT - CYLINDER BLOCK



Portions of materials contained herein have been reprinted with permission of General Motors Corporation, Service Operations. This information is provided from the best available sources. However, AERA does not assume responsibility for data accuracy or consequences of its application. Members and others are not authorized to reproduce or distribute this material in any form, or issue it to their branches, divisions, or subsidiaries, etc. at a different location, without written permission.

© Copyright AERA 2006



Reference: