

TECHNICAL BULLETINS



Make CHEVROLET
Model TRUCK
Liter 6.5
VIN F
Year 1992-02

TB # 1933 CYLINDER HEAD CAUTION FOR 1997-2002 GM 6.5L DIESEL

**Cylinder Head Caution For
1997-2002 GM 6.5L VIN F, L & S Diesel Engines**

The AERA Technical Committee offers the following information on a caution for cylinder heads used on 1997-

2002 GM 6.5L diesel engines. This engine, depending upon its application, uses one of the three cylinder heads available during production. There are currently three different part numbers as well.

When rebuilding, replacing or exchanging cylinder heads for this diesel engine, be sure you check the intake bolt inclination (angle). It has been reported, there are two heads with different intake bolt hole inclinations. Those heads also carried the same casting number, 10137567. One head had the perpendicular (90°) angle where the bolt hole meets the intake manifold mounting surface (See Figure 1). The latest version (1997-

2002) head has vertical bolt holes when the intake manifold is mounted as shown in Figure 2. General Motor's parts department personnel refer to this design as the 60° intake manifold.

Head Part Number 12533542 VIN F L65 HD 1997-2002. NOTE: this head uses vertical intake manifold mounting bolts. This head is also used on 1998 - 99 VIN L engines used in K1 & K2 L65 HD vehicles that incorporate right hand drive. This is for the 60° bolt hole intake manifold.

Head Part Number 12533543 VIN F L65 HD C & K trucks 1997-99. This is for the 90° bolt hole intake manifold.

Head Part Number 12453265 VIN S L56 LD K trucks only 1998-99. This is for the 90° bolt hole intake manifold.

The AERA Technical Committee

Related Diagram

**FIGURE 1, FIRST DESIGN 90° MOUNTING
ANGLE**

**FIGURE 2, SECOND DESIGN 60° ANGLE
MANIFOLD**

