



Test Monitoring Center

Carnegie Mellon University
6555 Penn Avenue, Pittsburgh, PA 15206, USA

<http://astmtmc.cmu.edu>
412-365-1000

Sequence VG Information Letter 12-1
Sequence No. 35
June 12, 2012

ASTM consensus has not been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.

TO: Sequence VG Mailing List
SUBJECT: Use of Cylinder Heads from Bishop

As a result of a recent electronic ballot, the Sequence VG Surveillance Panel approved a change to allow use of F1 and F4 cylinder heads obtained through Bishop International, Inc. These heads will need to be machined to accept cam bearings and will have the valve guides replaced. These processes will be performed by E & E Machine in San Antonio. Section 7.9.4 has been revised to include this source of heads and machining process. Sections A9.5 and A9.6 have been added to include contact information for these sources. The attached change to Test Method D 6593 is effective June 1, 2012. However, prior to using these heads for all testing, they must be used on a successful reference oil test.

Ron Romano
FCSD, Service Product Development, SEO
Ford Motor Company

Frank M. Farber
Administrator
ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequencev/procedure_and_ils/vgil2-1-35.pdf

Distribution: Email

(Revises Test Method D6593-10, as amended by information letter 10-01)

7.9.4 *Cylinder Head Installation*—Cylinder heads are obtained from the supplier in A9.3. Heads may be used for multiple tests, as long as they remain serviceable.

7.9.4.1 Heads may also be procured from the source listed in A9.5. Heads from this source shall be modified to accept cam bearings, and have new valve guides installed, by the source listed in A9.6.

(1) Conduct a successful reference oil test prior to using these heads for all testing,

A9.5 Cylinder heads—Additional cylinder heads are available from the following supplier:

Bishop International, Inc.

224 North Corinth Street

Dallas, Texas 75203

Toll Free: 800-843-5068

A9.6 Cylinder Head Modifications—When using cylinder heads from A9.5, cam bore machining and valve guide installation are available from the following supplier:

E&E Engine Machine and Parts

1602 South Flores

San Antonio, TX 78204

(210) 225-1141