



Test Monitoring Center

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Sequence VG Information Letter 08-1
Sequence No. 29

February 13, 2008

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: 1. Camshaft Baffle/Rocker Arm Cover Cleaning Techniques
2. Additional Throttle Assembly

1. During the February 5, 2008 Sequence VG Surveillance Panel teleconference meeting, the panel agreed to revise the methods for cleaning camshaft baffles and rocker arm covers. Sections 7.6.3.2 and 7.6.4 of Test Method D 6593 have been revised.
2. During the same teleconference meeting, the panel agreed to allow the use of an additional throttle assembly, which now comes with the test engine. Annex A5 has been revised to include this throttle assembly. Section 7.6.2.4 has been added to describe the modifications necessary to use this throttle assembly.

The attached revisions to Test Method D 6593 are effective the date of this information letter.

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FCSD, Service Product Development, SEO
Ford Motor Company

John L. Zalar
Administrator
ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequencev/procedure_and_ils/vgil08-1-29.pdf

Distribution: Email

7.6.3.2 Submerge the RAC in agitated organic solvent (see 7.7.2) until clean (approximately 1 h). Rinse the parts thoroughly with hot water (> 60°C). Rinse the RAC with degreasing solvent (7.7.1) and allow to air-dry. Inspect the appearance of the inside of the RAC. If the before test rating is less than ten on the CRC¹¹ varnish rating scale (Manual 20), polish the RAC with Scotch Brite #7447 to achieve a dull finish. Rinse with degreasing solvent (7.7.1) and allow to air-dry before use.

7.6.4 Camshaft Baffle— Submerge the camshaft baffles in agitated organic solvent (see 7.7.2) until clean (approximately 1 h). Rinse the parts thoroughly with hot water (> 60°C). Rinse the camshaft baffles with degreasing solvent (7.7.1) and allow to air-dry. Inspect the appearance of the top surface of the camshaft baffle. If the before test rating is less than ten on the CRC varnish rating scale (Manual 20), polish the camshaft baffle with Scotch Brite #7447 to achieve a dull finish. Rinse with degreasing solvent (7.7.1) and allow to air-dry before use.

7.6.2.4 If throttle assembly F8ZU-9E926-AD is used, perform the following modifications:

- a) remove the throttle position sensor from the throttle assembly, retaining the two attaching screws.
- b) install throttle position sensor with part number F2AF-9B989-AA
- c) close the bleed air hole by either soldering shut or filling with an epoxy.

¹¹ Available from Coordinating Research Council, Inc., 219 Perimeter Center Parkway, Atlanta, GA 30346

Existing footnotes 11 through 21 renumbered as 12 through 22. The subject of new footnote 11 previously was contained in footnote 22.

TABLE A5.6 Engine Finish Kit ^A

Part Number					Quantity
	Prefix	Base	Suffix	Description	
1	F5LU	12029	AA	Ignition Coil	2
2	F5AE	9F792	AC	Fuel Rail	1
3	F2AF	12A648	AA	ECT Sensor	1
4	F3PE	9E926	NB	Throttle Assembly	1
5	F7SZ	9E926	AA	Throttle Assembly	1
6	F8ZU	9E926	AD	Throttle Assembly	1
7	F8PE	12259	LA	Wire and Bracket Assembly	1
8	F2AB	12A522	AC	Engine Wire Harness	1
9	E7EF	9F479	A2A	Map Sensor	1
10	F2VF	12B579	A2A	MAF Sensor	1
11	F5SF	12K072	AA	Ignition Module	1
12	F2RE	12297	BA	Wire Separator	12
13	F2AF	9B989	AA	Throttle Position Sensor	1
14	F2AF	9B989	AB	Throttle Position Sensor	1

^A Long term engine service items; they can be used as long as they remain serviceable.