



## Test Monitoring Center

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

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

L-60-1 Information Letter 12-1  
Sequence Number 39  
July 18, 2012  
**Re-Issued**

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

TO: L-60-1 Mailing List

SUBJECT: 1. Correction of Typographical Error for Ogden Heater  
2. Alternate Primary Heater Part Numbers  
3. Alternate Alternator Case Number

At its May 9, 2012 meeting, the L-60-1 Surveillance Panel acknowledged a typographical error in the part number for the Ogden heater specified in D5704 and approved a correction to section 6.1.3.2.

The panel also noted that some labs were using a different part number Chromolox heater than specified in D5704 and agreed to permit use of certain alternate part numbers. The relevant procedure sections have been revised.

During a June 29, 2012 teleconference, the panel discussed the alternator case number specified in the procedure. Alternator casings having the specified number are not widely available. The panel approved an alternative permissible casing number. Section 6.1.7 has been revised.

The supplier information in footnotes 10, 12 and 13 has also been revised.

These changes are effective immediately. Revised sections of the test procedure are shown on the following pages.

Larry Hamilton  
Chairman  
L-60-1 Surveillance Panel

Frank M. Farber  
Administrator  
ASTM Test Monitoring Center

Attachment

cc: [ftp://ftp.astmtmc.cmu.edu/docs/gear/l601/procedure\\_and\\_ils/il12-1.pdf](ftp://ftp.astmtmc.cmu.edu/docs/gear/l601/procedure_and_ils/il12-1.pdf)

Distribution: Email

(Revises Test Method D 5704-12)

**6.1.3.1** Use one 1500W primary heater element manufactured by Chromalox, Inc. The part number may be 118-553661-505, 118-553661-514, or 118-074906-010.<sup>10, 11</sup>

<sup>10</sup> The sole source of supply known to the committee at this time is Chromalox, Inc., 103 Gamma Drive Pittsburgh, PA 15238.

**6.1.3.2** Use one 150W alternator load heater element part number FD2Z-0895 manufactured by Ogden Manufacturing.<sup>11, 12</sup>

<sup>12</sup> The sole source of supply known to the committee at this time is Ogden Manufacturing Co., 103 Gamma Drive, Pittsburgh, PA 15238.

**6.1.7** *Alternator* – Use a Delco-Remy model 10-SI Series Type 100, 63 A, 12 V negative ground alternator for load. Use only alternators with the case number 1105360 or 1100234 42A. Modify the alternator by removing the diode trio as shown in the circuit diagram in Annex A7.<sup>11, 13</sup>

<sup>13</sup> The sole source of supply known to the committee at this time is Delco-Remy, 600 Corporation Drive, Pendleton, IN 46064