

Test Monitoring Center

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L-37-1 Information Letter 20-2 Sequence Number 007 June 11, 2020

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-37-1 Surveillance Panel

SUBJECT: Approval of the Strange axle housing for test use

Via an L-37 Surveillance Panel email ballot, the panel approved the Strange axle housing for test use. The hardware approval is reflected in Sections 6.2.1 and 8.2.1.2 of the test method.

The revisions to Test Method D8165 are shown in the attachment. The changes are effective June 5, 2020.

Robert Slocum Chairman L-37-1 Surveillance Panel

Frank m Faiber

Frank Farber Director ASTM Test Monitoring Center

Attachment

c: http://www.astmtmc.cmu.edu/ftp/docs/gear/1371/procedure_and_ils/il2002_L371.pdf

Distribution: Email

Replace section 6.2.1 with the following:

6.2.1 A Gleason Works^{9,10} test axle part number 1758276 (non-lubrited) or test axle part number 1559643 (lubrited) assembled into a Dana Model $60^{11,10}$ axle housing (from Dana P/N 060AA100-2 or 060AA100-4) or Strange Axle housing¹² (from Strange Engineering Inc. P/N H60LE – IAR) using either the spool or open carrier.

Renumber existing footnotes 12 through 20 as footnotes 13 through 21, respectively and add new footnote 12: ¹²The sole source of supply of the apparatus known to the committee at this time is Strange Engineering, Inc., 8300 Austin Ave., Morton Grove, IL 60053.

Replace section 8.2.1.2 with the following:

8.2.1.2 When rebuilding a Dana Model 60 axle assembly, use the format LAB-CXXXX-NN and when rebuilding a Strange Axle assembly, use the format LAB-C1XXX-NN to create a serial number, where:

LAB designates the assembly as being lab-built;

C is the one-character TMC coded lab designation;

XXXX is a unique 4-digit identifier for the Dana Model 60 housing;

1XXX is a unique 4-digit identifier for the Strange housing;