



Test Monitoring Center

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L-60-1 Information Letter 12-3
Sequence Number 41
December 7, 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: L-60-1 Mailing List

SUBJECT: Change to Alternator Pulley Ratio Specification

At its November 7, 2012 meeting, the L-60-1 Surveillance Panel approved a motion to change the specification to the permissible alternator drive pulley ratio. Section 6.1.7 has been revised. This change is effective November 7, 2012.

Footnote 13 has also been revised to correct the company name of Remy International.

Larry Hamilton
Chairman
L-60-1 Surveillance Panel

Frank M. Farber
Director
ASTM Test Monitoring Center

Attachment

cc: ftp://ftp.astmtmc.cmu.edu/docs/gear/1601/procedure_and_ils/il12-3.pdf

Distribution: Email

(Revises Test Method D 5704-12 as modified by Information Letters 12-1 and 12-2)

Replace current 6.1.7 and Footnote 13 with the following:

6.1.7 Alternator — Use a Remy model 10-SI Series Type 100, 63 A, 12 V negative ground alternator part number 91751 for loading the gearset.^{11, 13} Modify the alternator by removing the diode trio and resistor as shown in the circuit diagram in Fig. A7.1. The supplied v-belt pulley may be replaced with a multi-groove (so called micro-v) pulley provided the original metal fan is retained and the resultant pulley ratio is between 0.8:1 and 1.2:1.

¹³ The sole source of supply known to the committee at this time is Remy International, Inc., 600 Corporation Drive, Pendleton, IN 46064