



Test Monitoring Center

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L-60-1 Information Letter 09-1
Sequence Number 35
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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: Revised Figure A2.1

At the May 13, 2009 L-60-1 Surveillance Panel meeting, the panel approved a motion to add the V-ring oil seal to Figure A2.1 in Test Method D 5704. A revised Annex A2.1 of Test Method D 5704 is attached. This change is effective the date of this information letter.

Rick Graziano
Chairman
L-60-1 Surveillance Panel

Frank M. Farber
Administrator
ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gear/l601/procedure_and_ils/il09-1.pdf

Distribution: Email

A2. EXPLODED VIEW OF GEAR CASE ASSEMBLY

A2.1 Gear Case Assembly Parts List (see Fig. A2.1):

(1) Lower Shaft (Right-Hand Thread)	(14) Stainless Steel Flat Washer, 5/16 in(7.9mm)	(27) Test Bearing (R-14)
(2) Upper Shaft (Left-Hand Thread)	(15) Stainless Steel Stud	(28) Bearing Bushing
(3) Gear Case Support	(16) Stainless Steel External Retainer	(29) Shaft Key, 1/8 in x 3/8 in(3.2mm x 9.5mm)
(4) Retainer Bushing	(17) Baffle Plate	(30) Test Gear (GA-50)
(5) Speedi-Sleeve Seal (99026)	(18) Catalyst Holder	(31) Test Gear (GA-34)
(6) Spacer Washer	(19) Stainless Steel Flat Washer, 5/16 in(7.9mm)	(32) Gear Retaining Nut (Right-Hand Thread)
(7) Gear Case	(20) Stainless Steel Hex Nut, 5/16 -18	(33) Gear Retaining Nut (Left-Hand Thread)
(8) Cap Screw, 5/16 -24 x 3/4	(21) Catalyst	(34) O-Ring (No. 2-264)
(9) Vent Tube	(22) Upper Spacer Bushing	(35) Gear Case Cover Plate
(10) O-Ring (No. 2-153)	(23) Lower Spacer Bushing	(36) Lock Washer, #10
(11) Lip Seal (6383)	(24) Bearing Clamp	(37) Cap Screw, #10-32 x 3/4
(12) Seal Plate	(25) Stainless Steel Cap Screw, #10-32 x 3/4	(38) Vent Tube Baffle
(13) V-Ring Oil Seal (400164)	(26) Stainless Steel Hex Nut, #10-32	

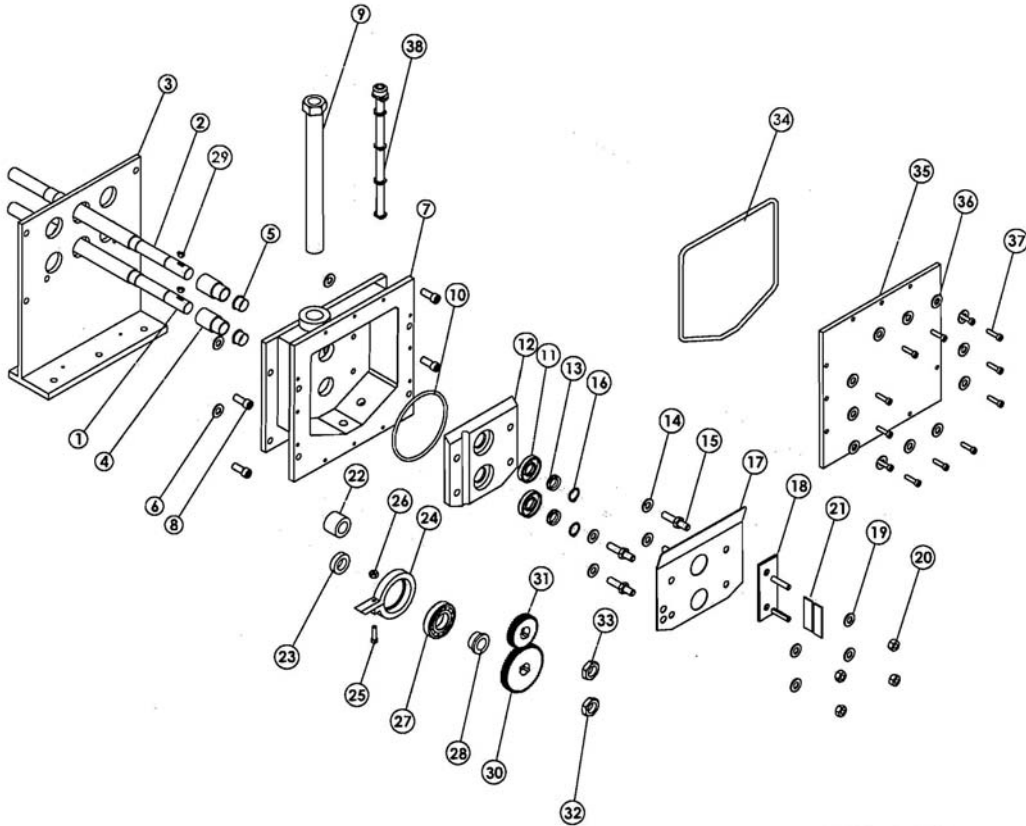


FIG. A2.1 Exploded View of Gear Case Assembly

DOCUMENT TITLE:
L-60-1 GEAR CASE ASSEMBLY

THE LUBRIZOL CORPORATION

DRAWN: DATE:
GDMR 6/11/09 SCALE: 1:7