



Test Monitoring Center

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APPROVED BY ASTM D02.B 12/6/00
(DATE)

HIGH TEMPERATURE CYCLIC DURABILITY INFORMATION LETTER 00-1
Sequence No. 8

June 26, 2000

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

TO: High Temperature Cyclic Durability Surveillance Panel

SUBJECT: Standardization of Friction Plates

At the June 13, 2000 High Temperature Cyclic Durability Surveillance Panel meeting, the panel unanimously approved that all tests starting on or after June 13, 2000 are to use the recently procured batch of friction discs from Wellman, designated TESTWMPC5460. Section 9.2.2, and Annex A2 of Test Method D5579 have been revised accordingly.

The attached page reflects the addition of this item to Test Method D 5579. The change is effective for all tests starting after June 13, 2000.

Steve Marty
Chairman
High Temperature Cyclic Durability
Surveillance Panel

John L. Zalar
Administrator
ASTM Test Monitoring Center

Attachment

(Revises Test Method D5579-98a)

9.2.2 *New Parts*—Obtain the following parts from an authorized Mack truck dealer. Install the following new parts each test:

	Number Required	Mack Part No.
Kit (Parts in this kit are listed in Annex A2)	1	377SH21
Friction Plate	8	N/A ⁷
Range Fork	1	575KB457
Low Range Mainshaft Hub	1	84KC47 (Configuration 2 only)

⁷ Friction Plates are Wellman Item # TESTWMPC5460.

Existing footnotes 7 and 8 renumbered as 8 and 9, respectively.

Annex A2 TEST KIT PARTS

TABLE A2.1 Test Kit Parts

Mack Truck Kit No. 377SH21

Name	Quantity	Configuration 1	Configuration 2
		Part Number	Part Number
Sliding Clutch	1	320KB450C	320KB459
Pin	3	301KC240B	301KC33
Pin	3	301KC241B	301KC34
Spacer Tube	3	301KC243C	301KC243C
Ball/Pin	6	48AX17	301KC35
Spring	6	107KD244	107KD247
Reaction Disk	8	495KB367	495KB367