



## Test Monitoring Center

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C13 Information Letter 20-1  
Sequence No. 12  
November 16, 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: C13 Mailing List

SUBJECT: Updated Intake and Exhaust Valve Part Numbers in Critical Parts List

This information letter updates the critical parts list as agreed upon in the November 5<sup>th</sup>, 2020 surveillance panel meeting. Table A3.1 has been updated and is attached. These changes are effective immediately.

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*Frank M Farber*

Frank M. Farber  
Director  
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Attachment

c: [http://www.astmtmc.cmu.edu/ftp/docs/diesel/CAT/procedure\\_and\\_ils/c13/il20-01.pdf](http://www.astmtmc.cmu.edu/ftp/docs/diesel/CAT/procedure_and_ils/c13/il20-01.pdf)

Distribution: Email

(Revises Test Method D7549-19 as amended by IL 18-1)

Replace Table A3.1 with the following:

Item	Part Number
Piston	1Y-4106
Liner – Cylinder	1Y-4107
Ring – Top	1Y-4108
Ring – Intermediate	1Y-4109
Ring – Oil	1Y-4110
Valve – Intake	224-3028 or 252-7802
Valve – Exhaust	224-3030 or 248-1467
Valve Guide	268-2953
Valve Stem Seal	163-2478
Valve Seat – Intake	224-2410
Valve Seat – Exhaust	224-1270
Connecting Rod Bearing	116-1089
Main Bearing	211-0587 and 211-0588
Thrust Plate	1Y4118 or 116-1107