



## Test Monitoring Center

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Sequence IIIF Information Letter 05-2  
Sequence No. 18  
August 10, 2005

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

TO: Sequence III Mailing List

SUBJECT: Corrections to Table A7.1

On July 29, 2005, the Sequence III Surveillance Panel approved, via email ballot, corrections to Table A7.1 of Test Method D6984. The corrected Table A7.1 is attached. These changes are effective the date of this information letter.

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Attachments

c: [ftp://ftp.astmtmc.cmu.edu/docs/gas/sequenceiii/procedure\\_and\\_ils/IIIF/IL05-2.pdf](ftp://ftp.astmtmc.cmu.edu/docs/gas/sequenceiii/procedure_and_ils/IIIF/IL05-2.pdf)

Distribution: Electronic Mail

**TABLE A7.1 Sequence IIIF Operating Procedure and Specifications**

Sequence IIIF On-Test Control Settings			
Test Parameter	Set Point	Units	Abbreviations
Engine speed	3600	rpm	RPM
Torque	200	N·m	TORQUE
Temperature			
Oil filter block	155	°C	TOTEMP
Oil sump	Record	°C	TOSUMP
Engine coolant out	122	°C	TCOLOUT
Engine coolant in	Record	°C	TCOLIN
Dew point	Record	°C	TINDEW
Condenser coolant outlet	40	°C	TCCOLOUT
Fuel inlet	Record	°C	TFUELIN
Intake air	Record	°C	TINAT
Inlet air adapter	27	°C	TAIRIN
Pressure			
Pump outlet	Record	KPa	POUTP
Oil gallery	Record	kPa	POILPRS
Fuel	Record	kPa	PFUEL
Intake air	0.05	kPa	PINAIR
Intake manifold vacuum	Record	kPa	PINVAC
Crankcase	Record	kPa	PCCASEP
Left exhaust back pressure	6.0	kPa	PLEXBP
Left exhaust back pressure	6.0	kPa	PREXBP
Engine coolant	160	L/min	COLFLO
Air Fuel Ratio			
Air-to-fuel ratio left	15.0:1		LAFR
Air-to-fuel ratio right	15.0:1		RAFR