## Test Method D5967 – Mack T-8 Form 1 Test Result Summary

T-8 Formula T -8E Formu								Test Length	: <sup>A</sup>	
Reference Oil Test						Non-Reference Oil Test				
CMIR No.:						Oil Code:				
TMC Oil No.	Test Lab	Test Stand No.	Test Stand Run No.	Engine Block Serial No.	Rebuild Block Hours	Test Lab	Test Stand No.	Test Stand Run No.	Engine Block Serial NO.	Engine Block Hours
Date Test Started:		Date Test Completed:		EOT Time:		Date Test Started:		Date Test Completed:		EOT Time:
Laboratory Oil					Laboratory Oil					
Code:					Code:					
SAE Viscosity:					SAE Viscosity:					

Viscosity Slope 100 - 150 h, cSt/h	Viscosity Slope 100 - 150 h, cSt/h
Viscosity Increase At 3.8% TGA, cSt	Viscosity Increase At 3.8% TGA, cSt
Correction Factor, Vis. Inc. at 3.8% TGA	Correction Factor, Vis. Inc. at 3.8% TGA
	Severity Adjustment For Viscosity Inc. At 3.8% TGA, cSt
Final Viscosity Increase At 3.8% TGA, cSt	Final Viscosity Increase At 3.8% TGA, cSt
Relative Viscosity At 4.8%, TGA (50% Loss) <sup>B</sup>	Relative Viscosity At 4.8%, TGA (50% Loss) <sup>B</sup>
Correction Factor, Relative Vis. (50% Loss)	Correction Factor, Relative Vis. (50% Loss)
	Severity Adjustment For Relative Viscosity
Final Relative Viscosity (50% Loss)	Final Relative Viscosity (50% Loss)
Relative Viscosity At 4.8%, TGA (100% Loss) <sup>B</sup>	Relative Viscosity At 4.8%, TGA (100% Loss) <sup>B</sup>
Correction Factor, Relative Vis. (100% Loss)	Correction Factor, Relative Vis. (100% Loss)
	Severity Adjustment For Relative Viscosity
Final Relative Viscosity (100% Loss)	Final Relative Viscosity (100% Loss)
TGA Soot % At 250 h	TGA Soot % At 250 h
TGA Soot % At 300 h	TGA Soot % At 300 h
Average Oil Consumption At 250 h (g/kW-h)	Average Oil Consumption At 250 h (g/kW-h)
Oil Filter Delta At 250 h, kPa	Oil Filter Delta At 250 h, kPA

<sup>A</sup> Test length is discussed in sections 1.2, 4.1 A8.3.1 and A9.3.1 <sup>B</sup> Relative viscosities are calculated using shear loss determined by D6278