TEST METHOD D6121
L-37
Form 2

Gear Tooth Surface Condition

Lab:	Stand:	Stand Run:
Oil Code:		Test Version:

Gear Batch Identification		
Test Hardware:	Pinion Batch:	Ring Batch:
Match Number:	Serial Number:	Assemble Date:
Pattern Contact Length Rating:	Pattern Contact Flank Rating:	

Gear Test Phase – After Completion of Pinion and Ring Gear Drive Side Inspection		
Rater's Initials:		
Gear Condition	**Original Ring Rating**	**Original Pinion Rating**
Burnish		
Discoloration		
Corrosion		
Deposits		

	Original Ring Rating	Original Pinion Rating	Pinion Rating With Exclusion Applied If Applicable
Wear			
Rippling			
Ridging			
Pitting/Spalling			
Scoring			

	Original Individual Tooth Ratings						
	1	**2**	**3**	**4**	**5**	**6**	**7**
Pitting/Spalling							

Test Method Defined Rating Exclusion Comments (See Annex A12)	
Total Lines of Test Method Exclusions:	