Report Forms Test Method D xxxx L-33-2 Version Conducted For

_		1				
V = Valid						
I = Invalid						
N = Results Cannot Be I	nterpreted (See Comme	nt Section)				
ND	Non Defenence Test C	21				
		<u> </u>				
η	Fest Number					
	+	Storage Box Run:				
	EOT Time:	, ,				
e:						
Submitted By:						
2 40111100 4 2 5 1	-	Testing Laboratory				
		C: machina				
		Signature				
		Typed Name				
		Title				
	I = Invalid N = Results Cannot Be Invalid NR = RO =	I = Invalid N = Results Cannot Be Interpreted (See Comme) NR = Non-Reference Test O RO = Reference Oil Result Test Number Storage Box: EOT Time:	I = Invalid N = Results Cannot Be Interpreted (See Comment Section) NR = Non-Reference Test Oil RO = Reference Oil Result Test Number			

Section

Test Method D xxxx L-33-2

Form 1 – Test Results

Lab:	Motoring Stand:		Storage Box:		Storage Box Run:		
Start Date: EOT Date:		EOT Date:	EOT Time:			Test Length:	
Oil Code:							
TMC Oil Code: Lat		Lab Oil Code:	Lab Oil Code:			Viscosity Grade:	
Latest Information Letter Test Was Run Under:			:		Gear Ver	rsion:	
Pinion Batch:			R	ing Batch	:		
Axle Cover Rating Template Serial No.:							

Rater's I					orrosion			
	Lo	cation	1		WEIGHTING	WEIGHTED		
Differential Case:				RUST A	FACTOR	RUST		
1. At P	inion	Contac	ct		* .087			
2. Diff	. Gear	Conta	ict		* .193			
3. Diff	. Gear	s (Side	e)		* .094			
4. Axle	e Hsg.	Cover	•		* .169			
5. Driv					* .079			
6. Driv			-		* .079			
Bearing	:			•	•	•		
7. Drive Pinion Roller					* .051			
8. Drive Pinion Cups					* .083			
9. Diff. Case Roller					* .071			
10. Diff	. Case	Cups			* .094			
					Original Rust, Merit			
					Correction Factor, Merit			
					Severity Adjustment, Merit			
					Final Rust, Merit			
A Rust Leve	l (Enter		5 or 0):	<u> </u>	•		
None	=	10						
Trace	=	9	=	not more than six spots, each less tha				
Light	=	8	=		n in diameter or, one(1) or more spots greater or			
		-			the spots no greater than 1% of the total rated co	omponent surface.		
1,10001010	=	5	=	in excess of above and up to 5% of considered surface				
Heavy	=	0	=	covering more than 5% of considered	1 SUFTACE			

 $\pmb{Remarks:} \ \ \text{Note presence, location and amount of additional deposit-stain, sludge, etc.}$

Test Method D xxxx L-33-2

Form 2

Last Reference Information & Operational Validity Summary

Lab:			Motoring	Motoring Stand :		
Storage Box:			Storage Box Run:			
Oil Code:						
Last Defenence Oil Col	libuatina Cta	and Imformation	E:11 O4 E	m NI am	weference Oil Teets Only	
	nbraung Sta		- FIII Out Fo		-reference Oil Tests Only	
Motoring Stand:		Storage Box :	TMC Oil Cod		orage Box Run:	
Date Completed: Gear Version:		Pinion Batch:	TMC OII COC		ng Batch:	
Gear version:		Pinion Batch:		Kil	ng Batch:	
	One	erator's Initials:				
	ГОР	rator 8 filitiais.				
Turning Torques						
Pinion, N·m	Brea	Break: Tu		Turn:		
Full Assembly, N·m	Brea			Turn:		
<i>y</i> ,						
Warm-Up						
Date/Time	Start:			Finish:		
Oil Temperature °C	Start:			Finish	1:	
Motoring Phase						
Date/Time	Start:			Finish	n:	
Pinion Speed, r/min	Average:		Maximum:		Minimum:	
Oil Temperature, °C	Average:		Maximum:		Minimum:	
	-	-				
Storage Phase						
Date/Time	Start:			Finish	1:	
Oil Temperature, °C	Average: Maximum:		Maximum:	n: Minimum:		
		Percer	nt Deviation			

Percent Deviation						
	Motoring Phase				Storage Ph	ase
Controlled Parameter	Allowable % Out	This Test % Out	Actual Time Out min:s	Allowable % Out	This Test % Out	Actual Time Out min:s
Oil Temperature	5			4		

Test Method D xxxx L-33-2 Form 3 Pre Test Rating ^A

Lab: Motoring Stand:					
Storage Box : Storage Box Run:					
Oil Code:					
	_				
Match No.:	Date:	Rated By:			
Differential Case					
Area 1. At Pinion Contact:					
Area 2. At Differential Gear Conta	act:				
Area 3. Differential Gears (Side G	ears):				
A 4 A1 - II C					
Area 4. Axie Housing Cover:					
Area 5. Drive Gears (Ring):					
Alea 3. Drive Gears (King).					
Area 6. Drive Pinion:					
Theu of Brive I mion.			_		
Area 7. Drive Pinion Rollers:					
Area 8. Drive Pinion Cups:					
·					
			_		
Area 9. Differential Case Rollers:					
Area 10. Differential Case Cups:					

^A After Abrasive Blasting

Test Method D xxxx L-33-2 Form 4 Lost Time and Comments

Lab:			Motoring Stand :
Storage	Box:		Storage Box Run:
Oil Co	de:		
Number	of Downtime	e Occurrence	es
Test			
Hours	Date	Downtime	Reasons
2 21 12			
			Total Downtime (hours)
			Total Downstille (Hours)
	Other Comme	onte	
	per of Comme		
INUITIO	ber of Commit	THE LINES	

Test Method D xxxx L-33-2 Form 4A Lost Time and Comments

Lab:			Motoring Stand :
Storage	Box:		Storage Box Run:
Oil Co	de:		
on co.			
Number	of Downtime	e Occurrences	
Test	Of Downtillin		,
Hours	Date	Downtime	Reasons
nouis			
		-	
			Total Downtime (hours)
	Other Comme	ents	
Numl	per of Comme	ent Lines	

Test Method D xxxx L-33-2 Form 4A Lost Time and Comments

Lab:			Motoring Stand :
Storage	Box:		Storage Box Run:
Oil Co	de:		
on co.			
Number	of Downtime	e Occurrences	
Test	Of Downtillin		,
Hours	Date	Downtime	Reasons
nouis			
		-	
			Total Downtime (hours)
	Other Comme	ents	
Numl	per of Comme	ent Lines	