

# Axle Unit Data Logsheet

Pre Test CMIR 067304 TMC152-1

Note: This logsheet can be used for the following Axle tests: L-37, L-20 and Gear Spalling.

		Break	Turn
Initial		25.0	22.5
E O	Hot	20.0	19.5
	Cold	20.0	15.0
Without Axles		20.0	15.0
T	Pinion Only	17.5	15.0

		Backlash	
		Initial	EOT
1	0.0030	.005	
2	0.0040	.0055	
3	0.0025	.0045	
4	0.0035	.005	
Avg.		0.0033	

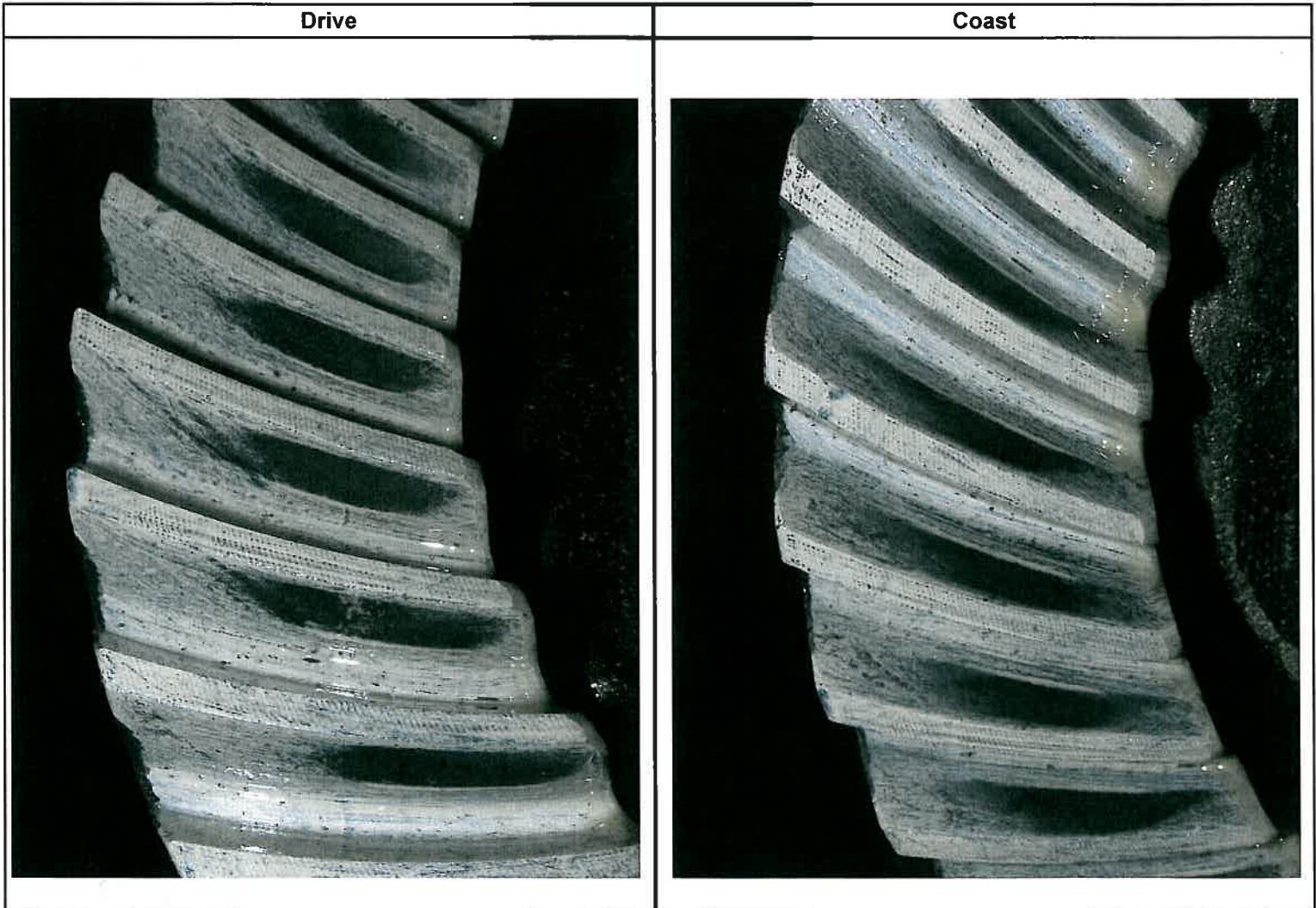
TRN Number	TRN70RXTC
Hardware ID	7V
Ring Batch ID	P4L870A
Pinion Batch ID	VIL500
Gear Test Type	Lubrited
Axle Ass'y Date	(N/A)
Axle ID Number	060AA1004
Axle Serial No.	ASTM-0006
Pattern Contact	L2 F0
Agree Y/N?	Yes
Operator	JPK
Prep Date	07/30/08

		Tool ID #'s	
Initial	573-3C	563-114	
EOT	573-3C	563-114	
Mfg's Build Info			
Backlash	0.005		
R/T	20.0		

		Axle Cleaned
Oper.	JWHA / JAK	
Date	8-5-08	

Comments **"Retrofit" Lubrited unapproved hardware for matrix testing**

**Additional Mfg's Build Info: R/T CS L2F-1, BL .006**



D6121 L-37

**High Torque Test - Lubrited**

**Lubrizol Mechanical Test**

Laboratory  
Oil Code  
TRN Number  
Test Number  
EOT Date

**LUBRIZOL**  
**067304**  
**TRN70RXTC**  
**191-2662**  
**20080806**

**Pinion**



**Ring**

