

# Axle Unit Data Logsheet

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       | Hot           | 7.5   | 5.0  |
|         | Cold          | 7.5   | 5.0  |
| O       | Without Axles | 5.0   | 5.0  |
| T       | Pinion Only   | 5.0   | 5.0  |

|      |  | Backlash |       |
|------|--|----------|-------|
|      |  | Initial  | EOT   |
| 1    |  | 0.0050   | 0.008 |
| 2    |  | 0.0050   | 0.007 |
| 3    |  | 0.0050   | 0.008 |
| 4    |  | 0.0050   | 0.008 |
| Avg. |  | 0.0050   |       |

|                 |              |
|-----------------|--------------|
| TRN Number      | TRNG6G8GB    |
| Hardware ID     | 7P           |
| Ring Batch ID   | P4T883A      |
| Pinion Batch ID | V1L528       |
| Gear Test Type  | Non Lubrited |
| Axle Ass'y Date | 279-09-A     |
| Axle ID Number  | 060AA1002    |
| Axle Serial No. | ASTM0056     |
| Pattern Contact | L2 F0        |
| Agree Y/N?      | Yes          |
| Operator        | SHYN         |
| Prep Date       | 10/21/09     |

| Tool ID #'s      |        |        |
|------------------|--------|--------|
| Initial          | 573-3C | 573-14 |
| EOT              | 573-3C | 573-14 |
| Mfg's Build Info |        |        |
| Backlash         | 0.005  |        |
| R/T              | 24     |        |

| Axle Cleaned |          |
|--------------|----------|
| Oper.        | MRFI     |
| Date         | 10/18/09 |

Comments **L-37 Non Lubrited test 2 for Matrix 3 using TMC 153-1 / CMIR67315**

