

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 | 30.0 | 32.5 |
| E | Hot | 25.0 | 27.5 |
| | Cold | 22.5 | 20.0 |
| O | Without Axles | 22.5 | 20.0 |
| T | Pinion Only | 35.0 | 35.0 |

| | | |
|------|----------|--------|
| | Backlash | |
| | Initial | EOT |
| 1 | 0.0045 | 0.0070 |
| 2 | 0.0050 | 0.0070 |
| 3 | 0.0045 | 0.0050 |
| 4 | 0.0060 | 0.0050 |
| Avg. | 0.0050 | |

| | |
|-----------------|-----------|
| TRN Number | trn4mbb7b |
| Hardware ID | 2P |
| Ring Batch ID | P4L870A |
| Pinion Batch ID | V1L500 |
| Gear Test Type | Lubrited |
| Axle Ass'y Date | 190-08-A |
| Axle ID Number | 060AA1004 |
| Axle Serial No. | KUSA07179 |
| Pattern Contact | L2 F0 |
| Agree Y/N? | Yes |
| Operator | JPK |
| Prep Date | 11/23/09 |

| | | |
|---------|------------------|--------|
| | Tool ID #'s | |
| Initial | 573-3C | 573-14 |
| EOT | 573-3C | 573-14 |
| | Mfg's Build Info | |
| | Backlash | 0.005 |
| | R/T | 35 |

| | |
|-------|--------------|
| | Axle Cleaned |
| Oper. | JHWA |
| Date | 11/19/2009 |

Comments **Reduced Load industry matrix on Lubrited rejected hardware, TMC 152-1, CMIR67302**

