



## Custom Track Service Percent Worn

WILLIAM ADAMS

HAZELL BROS GROUP  
Bridgewater

Prepared By: Paul Bowerman

|                               |             |                                    |         |
|-------------------------------|-------------|------------------------------------|---------|
| <b>Model</b>                  | D8RLRC      | <b>Inspection Date</b>             | 03Feb26 |
| <b>Manufacturer</b>           | Caterpillar | <b>Next Inspection Date</b>        | --      |
| <b>Serial Number</b>          | 7XM03480    | <b>Next Inspection Hours</b>       | --      |
| <b>Reference Number</b>       | --          | <b><u>Underfoot Conditions</u></b> |         |
| <b>Hour Meter Reading</b>     | 34891       | <b>Impact</b>                      | Low     |
| <b>Hours Per Week</b>         | 2.8         | <b>Abrasion</b>                    | Low     |
| <b>Total Odometer Reading</b> | --          | <b>Moisture</b>                    | Low     |
| <b>Forward Odometer</b>       | --          | <b>Packing</b>                     | Low     |
| <b>Reverse Odometer</b>       | --          | <b>Bushing Allowable Wear</b>      | Greater |
| <b>Distance Per Week</b>      | --          | <b>Link Allowable Wear</b>         | Greater |

| Track System       | Acceptable Range (mm) |       | Measurement (mm) |       | Condition |       |
|--------------------|-----------------------|-------|------------------|-------|-----------|-------|
|                    | Min                   | Max   | Left             | Right | Left      | Right |
| Track Sag          |                       |       |                  |       |           |       |
|                    | 104.0                 | 124.0 | 97.0             | 60.0  | Tight     | Tight |
| Frame Extension    |                       |       |                  |       |           |       |
|                    |                       | 142.0 | 91.0             | 93.0  | 64%       | 65%   |
| Link Roller System |                       |       |                  |       |           |       |
|                    |                       |       |                  |       | 66%       | 67%   |

| Position      | Part Number |               | Status   |          | Date Installed |                | SMU Installed |       | Hours on Wear Surface |                          | Measurement (mm) |          | Percent Worn |              |  |
|---------------|-------------|---------------|----------|----------|----------------|----------------|---------------|-------|-----------------------|--------------------------|------------------|----------|--------------|--------------|--|
| Component     | Left        | Right         | Left     | Right    | Left           | Right          | Left          | Right | Left                  | Right                    | Left             | Right    | Left         | Right        |  |
| Link Assembly |             | Left: 2726009 |          |          |                | Right: 2726009 |               |       |                       | Pitch: 8.5 In (215.9 Mm) |                  |          |              | Sections: 44 |  |
| Track Links   | 8E4513      | 8E4513        | Original | Original | 24Aug20        | 24Aug20        | 31817         | 31817 | 3074                  | 3074                     | 43.1 (U)         | 43.4 (U) | 36%          | 34%          |  |



Left Track Links 1



Right Track Links 1

|                      |        |        |          |          |         |         |       |       |      |      |           |           |     |     |
|----------------------|--------|--------|----------|----------|---------|---------|-------|-------|------|------|-----------|-----------|-----|-----|
| <b>Bushing (Int)</b> | 6Y3914 | 6Y3914 | Original | Original | 24Aug20 | 24Aug20 | 31817 | 31817 | 3074 | 3074 | 865.0 (T) | 865.0 (T) | 2%  | 2%  |
| <b>Bushing (Ext)</b> | 6Y3914 | 6Y3914 | Original | Original | 24Aug20 | 24Aug20 | 31817 | 31817 | 3074 | 3074 | 11.6 (U)  | 11.7 (U)  | 48% | 48% |



Left Bushing (Ext) 1



Right Bushing (Ext) 1

| Track Shoes |        |        |          | Left Width: |         |         |    |    |    | Right Width: |          |          |     |     |
|-------------|--------|--------|----------|-------------|---------|---------|----|----|----|--------------|----------|----------|-----|-----|
|             | 7T2392 | 7T2392 | Original | Original    | 18Nov20 | 18Nov20 | -- | -- | -- | --           | 67.2 (U) | 68.8 (U) | 64% | 62% |



Left Track Shoes 1



Right Track Shoes 1

| Idlers |         |         |          |          |         |         |    |    |    |    |          |          |     |     |
|--------|---------|---------|----------|----------|---------|---------|----|----|----|----|----------|----------|-----|-----|
| Front  | 1111730 | 1111730 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 24.0 (D) | 25.0 (D) | 32% | 40% |
| Rear   | 1111729 | 1111729 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 32.0 (D) | 27.0 (D) | 84% | 56% |



Left Idlers 1



Right Idlers 1



Left Idlers Rear



Right Idlers Rear

| Track Rollers |                                            |         |         |          |          |         |         |    |    |    |    |          |          |     |     |
|---------------|--------------------------------------------|---------|---------|----------|----------|---------|---------|----|----|----|----|----------|----------|-----|-----|
| Front         | S                                          | 2460775 | 2460775 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 37.8 (U) | 39.4 (U) | 91% | 86% |
|               | Notes: Missing 3 outside guide s on bogies |         |         |          |          |         |         |    |    |    |    |          |          |     |     |
| 2             | S                                          | 2460775 | 2460775 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 41.0 (U) | 42.9 (U) | 82% | 75% |
| 3             | D                                          | 2460779 | 2460779 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 40.3 (U) | 37.3 (U) | 87% | 94% |
| 4             | D                                          | 2460779 | 2460779 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 36.2 (U) | 35.1 (U) | 96% | 99% |
| 5             | D                                          | 2460779 | 2460779 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 40.6 (U) | 43.9 (U) | 86% | 77% |
| 6             | D                                          | 2460779 | 2460779 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 42.1 (U) | 42.9 (U) | 83% | 81% |
|               | Notes: loose roller bolt                   |         |         |          |          |         |         |    |    |    |    |          |          |     |     |
| 7             | S                                          | 2460775 | 2460775 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 40.2 (U) | 42.5 (U) | 84% | 77% |
| 8             | S                                          | 2460775 | 2460775 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 36.3 (U) | 35.6 (U) | 96% | 98% |



Right Track Rollers 6

| Sprockets |         |         |          |          |         |         |    |    |    |    |           |           |     |     |
|-----------|---------|---------|----------|----------|---------|---------|----|----|----|----|-----------|-----------|-----|-----|
|           | 3145462 | 3145462 | Original | Original | 18Nov20 | 18Nov20 | -- | -- | -- | -- | 226.0 (T) | 226.0 (T) | 60% | 60% |



Left Sprockets 1



Right Sprockets 1

Recommendations

(U) Ultrasonic | (C) Caliper | (D) Depth Gauge | (T) Tape | (E) Estimated

PHOTOS

Pre-Inspect



Pre-Inspect



Pre-Inspect



Pre-Inspect



Pre-Inspect



Pre-Inspect



Pre-Inspect



Pre-Inspect

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