



Undercarriage Inspection Service



Komatsu America International Company

COMPLETE ON SITE

WORK ORDER NO.

| Customer Name: TBD | | APPLICATION CODE | | | UNDERFOOT CONDITIONS | | | | | Inspection Date: 03/29/2018 | | Machine Model: PC360LC-10 | | Hours Per Week: 40 | | | | | |
|--|--|------------------|------------------|---|---|--|---|--|--|---|-----------------------|---|------------------------------------|---|--------------------------|---|--|--------------------------|--|
| Address: | | Application | Ground Condition | Working Condition | TERRAIN | IMPACT | ABRASIVE | MOISTURE | PACKING | Complete Serial No. K64038 | | Equip. No. C1002 | | Attachments | | | | | |
| City: | | 00 Unknown | 00 Unknown | 00 Unknown | <input type="checkbox"/> LEVEL | <input type="checkbox"/> HIGH | <input type="checkbox"/> HIGH | <input type="checkbox"/> HIGH | <input type="checkbox"/> HIGH | C1002 | | SMR Hrs | | 4617 | | | | | |
| State: | | | | | <input checked="" type="checkbox"/> ROLLING | <input checked="" type="checkbox"/> NORMAL | <input type="checkbox"/> MOD. | <input checked="" type="checkbox"/> MOD. | <input checked="" type="checkbox"/> MOD. | | | | | | | | | | |
| Order No.: | | | | | <input type="checkbox"/> STEEP | | <input type="checkbox"/> LOW | <input type="checkbox"/> LOW | <input type="checkbox"/> LOW | | | | | | | | | | |
| COMPONENT | GENERAL INSPECTION | | | REPAIR HISTORY (SMR/DATE) | | | SONIC USED? | MEASUREMENT (mm) | | % WORN TO REPAIR LIMIT | | POTENTIAL HOURS (TO 100% WORN) | | CRITICAL | NOTES | | | | |
| <input checked="" type="checkbox"/> OEM Source: OEM | SAT: Satisfactory Condition U/S: Unsatisfactory Condition | | | Installed | Turned/Rebuilt | Hrs On Parts | Left Right | Left | Right | Left | Right | Left | Right | | | | | | |
| | SAT U/S | | | Left | Left | Left | | | | | | | | | | | | | |
| | | | | Right | Right | Right | | | | | | | | | | | | | |
| Pins and Bushings (Pitch) | 1.Spec. <input checked="" type="checkbox"/> Sealed <input type="checkbox"/> Lubricated | | | 2.Pins Loose <input checked="" type="checkbox"/> <input type="checkbox"/> 3.Pins Welded <input checked="" type="checkbox"/> <input type="checkbox"/> | | | 4617 4617 | | | L: 868 868 M: | | 33 33 0 0 | | 9374 9374 N/A N/A | | <input type="checkbox"/> | | | |
| Bushings (External) | 1.Wear Side <input checked="" type="checkbox"/> Not Turned <input type="checkbox"/> Turned | | | 2.Cracked <input checked="" type="checkbox"/> <input type="checkbox"/> 3.Loose <input checked="" type="checkbox"/> <input type="checkbox"/> 4.Heat <input checked="" type="checkbox"/> <input type="checkbox"/> | | | 4617 4617 | | | <input type="checkbox"/> <input type="checkbox"/> 66 66 | | 27 27 | | 12483 12483 | | <input type="checkbox"/> | | | |
| Links | 1.Spec. Link Part No | | | 2.Sev. Tread Wear <input checked="" type="checkbox"/> <input type="checkbox"/> 3.Sev.Plates Wear <input checked="" type="checkbox"/> <input type="checkbox"/> 4.Master Links <input checked="" type="checkbox"/> <input type="checkbox"/> | | | 4617 4617 | | | <input type="checkbox"/> <input type="checkbox"/> 114 114 | | 31 31 | | 10277 10277 | | <input type="checkbox"/> | | | |
| Track Shoes | 1.Spec. Type: Triple Shoe Width: 31.5" | | | 2.Bent or Cracked <input checked="" type="checkbox"/> <input type="checkbox"/> 3.Sev. Plates Wear <input checked="" type="checkbox"/> <input type="checkbox"/> 4.Bolts Loose <input checked="" type="checkbox"/> <input type="checkbox"/> | | | 4617 4617 | | | <input type="checkbox"/> <input type="checkbox"/> 34 34 | | 17 17 | | 22542 22542 | | <input type="checkbox"/> | | | |
| Idlers | 1.Wear Pattern <input type="checkbox"/> Inside <input checked="" type="checkbox"/> Top <input type="checkbox"/> Outside | | | 3.Cracked <input checked="" type="checkbox"/> <input type="checkbox"/> 4.Guide Adj. <input checked="" type="checkbox"/> <input type="checkbox"/> 5.Oil Leaks <input checked="" type="checkbox"/> <input type="checkbox"/> | | | 4617 4617 | | | <input type="checkbox"/> <input type="checkbox"/> 24 24 | | 34 34 | | 8962 8962 | | <input type="checkbox"/> | | | |
| 2. Measurement Type: <input checked="" type="checkbox"/> Step <input type="checkbox"/> Radius | | | | | | | | | | | | | | | | | | | |
| Carrier Rollers | 1.Out of Round/Packed <input checked="" type="checkbox"/> <input type="checkbox"/> 2.Cracked/Chipped <input checked="" type="checkbox"/> <input type="checkbox"/> 3.Oil Leaks <input checked="" type="checkbox"/> <input type="checkbox"/> | | | 4617 4617 | | | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | | F 147 150 2 148 146 3 | | 45 22 38 52 0 0 | | 5643 16369 7533 4262 N/A N/A | | <input type="checkbox"/> | | | | |
| Track Rollers | 1.Spec. D/Flanged(Qty) / S/Flanged(Qty) 8 / 8 | | | 2.Out of Rnd/Pcked <input checked="" type="checkbox"/> <input type="checkbox"/> 3.Cracked/Chipped <input checked="" type="checkbox"/> <input type="checkbox"/> 4.Oil Leaks <input checked="" type="checkbox"/> <input type="checkbox"/> | | | 4617 4617 | | | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | | F 177 177 2 177 177 3 177 177 4 177 177 5 177 177 6 177 177 7 177 177 8 177 177 9 10 | | 34 34 34 34 34 34 34 34 34 34 34 34 34 34 0 0 0 0 | | 8962 8962 8962 8962 8962 8962 8962 8962 8962 8962 8962 8962 8962 8962 N/A N/A N/A N/A | | <input type="checkbox"/> | |
| Sprockets | 1.Wear Pattern <input type="checkbox"/> Fr Dr Side <input type="checkbox"/> Rr Dr Side <input type="checkbox"/> Tip <input type="checkbox"/> Root | | | 2.Tooth Bolts Loose <input checked="" type="checkbox"/> <input type="checkbox"/> 3.Cracked/Chipped <input checked="" type="checkbox"/> <input type="checkbox"/> 4.Severe Side Wear <input checked="" type="checkbox"/> <input type="checkbox"/> 5.F/Drive Oil Leaks <input checked="" type="checkbox"/> <input type="checkbox"/> | | | Judgement | | | <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor | | | | | | <input type="checkbox"/> | | | |
| Track Adjustment | | | | | | | | | | | | | | | | | | | |
| 1.Are the track tension adjustment correct for the application? | | | | SAT U/S | | | | | | | | | | | | | | | |
| 2.Recommendation: <input type="checkbox"/> 25 mm (1 in) <input checked="" type="checkbox"/> 50 mm (2 in) <input type="checkbox"/> 75 mm (3 in) | | | | <input checked="" type="checkbox"/> <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Track Frames | | | | | | | | | | | | | | | | | | | |
| 1.Check deformations, cracks, sev. wear of frames and braces | | | | <input checked="" type="checkbox"/> <input type="checkbox"/> | | | | | | | | | | | | | | | |
| 2.Visual check for track frame alignments | | | | <input checked="" type="checkbox"/> <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Track Guards (<input type="checkbox"/> Full <input type="checkbox"/> Center <input checked="" type="checkbox"/> None) | | | | | | | | | | | | | | | | | | | |
| 1.Check deformation, cracks, severe wear and missing guards | | | | <input checked="" type="checkbox"/> <input type="checkbox"/> | | | | | | | | | | | | | | | |
| 2.Check for loose and missing mounting bolts and nuts | | | | <input checked="" type="checkbox"/> <input type="checkbox"/> | | | | | | | | | | | | | | | |
| | | | | Comments: | | | | | | | | | | | | | | | |
| | | | | Inspected By: Kingsport | | | | | | | | | | | | | | | |