



Undercarriage Inspection Service



Komatsu America International Company

COMPLETE ON SITE

WORK ORDER NO.

| Customer Name: TBD | | APPLICATION CODE | | | UNDERFOOT CONDITIONS | | | | | Inspection Date: 01/04/2018 | | Machine Model: PC240LC-10 | | Hours Per Week: 40 | |
|--|---|---|-------------------------------------|--|---|--|--|--|--|-----------------------------|-------|--------------------------------|-------|--------------------------|-------|
| Address: | | Application | Ground Condition | Working Condition | TERRAIN | IMPACT | ABRASIVE | MOISTURE | PACKING | Complete Serial No. A20369 | | Equip. No. C0946 | | C0946 | |
| 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 | Attachments | | SMR Hrs | | 2978 | |
| State: | | | | | <input checked="" type="checkbox"/> ROLLING | <input checked="" type="checkbox"/> NORMAL | <input checked="" 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 SAT U/S | | | Installed | Turned/Rebuilt | Hrs On Parts | Left Right | Left | Right | Left | Right | Left | Right | | |
| | 1.Spec. <input checked="" type="checkbox"/> Sealed | 2.Pins Loose <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | | L: 762 | 762 | 12 | 12 | 21839 | 21839 | <input type="checkbox"/> | |
| | <input type="checkbox"/> Lubricated | 3.Pins Welded <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | | M: | | 0 | 0 | N/A | N/A | <input type="checkbox"/> | |
| | 1.Wear Side <input checked="" type="checkbox"/> | 2.Cracked <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | 57.5 | 57.5 | 46 | 46 | 3496 | 3496 | <input type="checkbox"/> | |
| | <input checked="" type="checkbox"/> Not Turned | 3.Loose <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | | | | | | | <input type="checkbox"/> | |
| | <input type="checkbox"/> Turned | 4.Heat <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | <input type="checkbox"/> | |
| | 1.Spec. Link Part No | 2.Sev. Tread Wear <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | 102 | 102 | 47 | 47 | 3358 | 3358 | <input type="checkbox"/> | |
| | | 3.Sev. Plates Wear <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | | | | | | | <input type="checkbox"/> | |
| | | 4.Master Links <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | <input type="checkbox"/> | |
| | 1.Spec. Type: Triple Shoe | 2.Bent or Cracked <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | 25 | 25 | 10 | 10 | 26802 | 26802 | <input type="checkbox"/> | |
| | Width: 800mm | 3.Sev. Plates Wear <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | | | | | | | <input type="checkbox"/> | |
| | | 4.Bolts Loose <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | <input type="checkbox"/> | |
| | 1.Wear Pattern <input type="checkbox"/> Inside | 3.Cracked <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | 21 | 21 | 43 | 43 | 3948 | 3948 | <input type="checkbox"/> | |
| | <input checked="" type="checkbox"/> Top | 4.Guide Adj. <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | | | | | | | <input type="checkbox"/> | |
| | <input type="checkbox"/> Outside | 5.Oil Leaks <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | <input type="checkbox"/> | |
| | 2. Measurement Type: <input checked="" type="checkbox"/> Step <input type="checkbox"/> Radius | | | | | | | | | | | | | <input type="checkbox"/> | |
| | 1.Out of Round/Packed <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | 2978 | <input type="checkbox"/> | F 115 | 116 | 45 | 38 | 3640 | 4859 | <input type="checkbox"/> | |
| | 2.Cracked/Chipped <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | 2978 | <input type="checkbox"/> | 2 115 | 116 | 45 | 38 | 3640 | 4859 | <input type="checkbox"/> | |
| | 3.Oil Leaks <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | | <input type="checkbox"/> | 3 | | 0 | 0 | N/A | N/A | <input type="checkbox"/> | |
| | 1.Spec. D/Flanged(Qty) / S/Flanged(Qty) 10 / 10 | 2.Out of Rnd/Pcked <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | F 154 | 154 | 25 | 25 | 8934 | 8934 | <input type="checkbox"/> | |
| | | 3.Cracked/Chipped <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | 2978 | <input type="checkbox"/> | 2 154 | 155 | 25 | 15 | 8934 | 16875 | <input type="checkbox"/> | |
| | | 4.Oil Leaks <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | <input type="checkbox"/> | 3 154 | 154 | 25 | 25 | 8934 | 8934 | <input type="checkbox"/> | |
| | | | | | | | <input type="checkbox"/> | 4 155 | 155 | 15 | 15 | 16875 | 16875 | <input type="checkbox"/> | |
| | | | | | | | <input type="checkbox"/> | 5 154 | 155 | 25 | 15 | 8934 | 16875 | <input type="checkbox"/> | |
| | | | | | | | <input type="checkbox"/> | 6 154 | 154 | 25 | 25 | 8934 | 8934 | <input type="checkbox"/> | |
| | | | | | | | <input type="checkbox"/> | 7 154 | 154 | 25 | 25 | 8934 | 8934 | <input type="checkbox"/> | |
| | | | | | | | <input type="checkbox"/> | 8 154 | 154 | 25 | 25 | 8934 | 8934 | <input type="checkbox"/> | |
| | | | | | | | <input type="checkbox"/> | 9 154 | 155 | 25 | 15 | 8934 | 16875 | <input type="checkbox"/> | |
| | | | | | | | <input type="checkbox"/> | 10 154 | 155 | 25 | 15 | 8934 | 16875 | <input type="checkbox"/> | |
| | 1.Wear Pattern <input type="checkbox"/> Fr Dr Side | 2.Tooth Bolts Loose <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | <input type="checkbox"/> | | | | | | | <input type="checkbox"/> | |
| | <input type="checkbox"/> Rr Dr Side | 3.Cracked/Chipped <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | <input type="checkbox"/> | | | | | | | <input type="checkbox"/> | |
| | <input type="checkbox"/> Tip | 4.Severe Side Wear <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | <input type="checkbox"/> | | | | | | | <input type="checkbox"/> | |
| | <input type="checkbox"/> Root | 5.F/Drive Oil Leaks <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | <input type="checkbox"/> | | | | | | | <input type="checkbox"/> | |
| | | | | | | | <input type="checkbox"/> | | | | | | | <input type="checkbox"/> | |
| Track Adjustment | | | SAT U/S | Comments: | | | | | | | | | | | |
| 1.Are the track tension adjustment correct for the application? | | | <input checked="" type="checkbox"/> | some track shoes are slightly bent and chipped | | | | | | | | | | | |
| 2.Recommendation: <input type="checkbox"/> 25 mm (1 in) <input checked="" type="checkbox"/> 50 mm (2 in) <input type="checkbox"/> 75 mm (3 in) | | | | Inspected By: | | | | | | | | | | | |
| Track Frames | | | | F.Steudtner | | | | | | | | | | | |
| 1.Check deformations, cracks, sev. wear of frames and braces | | | <input checked="" type="checkbox"/> | | | | | | | | | | | | |
| 2.Visual check for track frame alignments | | | <input checked="" type="checkbox"/> | | | | | | | | | | | | |
| Track Guards (<input type="checkbox"/> Full <input checked="" type="checkbox"/> Center <input type="checkbox"/> None) | | | | | | | | | | | | | | | |
| 1.Check deformation, cracks, severe wear and missing guards | | | <input checked="" type="checkbox"/> | | | | | | | | | | | | |
| 2.Check for loose and missing mounting bolts and nuts | | | <input checked="" type="checkbox"/> | | | | | | | | | | | | |