



Undercarriage Inspection Service



Komatsu America International Company

COMPLETE ON SITE

WORK ORDER NO.

Customer Name: TBD		APPLICATION CODE			UNDERFOOT CONDITIONS					Inspection Date: 09/16/2016						
Address:		Application	Ground Condition	Working Condition	TERRAIN	IMPACT	ABRASIVE	MOISTURE	PACKING	Machine Model:	Hours Per Week:	40				
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	PC490LC-10	Equip. No.	C0906-N				
State:					<input type="checkbox"/> ROLLING	<input type="checkbox"/> NORMAL	<input type="checkbox"/> MOD.	<input type="checkbox"/> MOD.	<input type="checkbox"/> MOD.	A40206	SMR Hrs	3423				
Order No.:					<input type="checkbox"/> STEEP		<input type="checkbox"/> LOW	<input type="checkbox"/> LOW	<input type="checkbox"/> LOW	C0906-N						
Attachments																
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										
Pins and Bushings (Pitch)	1.Spec. <input checked="" type="checkbox"/> Sealed <input type="checkbox"/> Lubricated			2.Pins Loose		3423		L: 917	919	19	38	14593	5585	<input type="checkbox"/>		
	2.Pins Welded					3423		M:		0	0	N/A	N/A	<input type="checkbox"/>		
Bushings (External)	1.Wear Side <input type="checkbox"/> Not Turned <input type="checkbox"/> Turned			2.Cracked		3423	<input type="checkbox"/>	75	75	29	29	8380	8380	<input type="checkbox"/>		
	3.Loose					3423	<input type="checkbox"/>							<input type="checkbox"/>		
Links	1.Spec. Link Part No			2.Sev. Tread Wear		3423	<input type="checkbox"/>	132	132	17	17	16712	16712	<input type="checkbox"/>		
	3.Sev. Plates Wear					3423	<input type="checkbox"/>							<input type="checkbox"/>		
Track Shoes	1.Spec. Type: Triple Shoe Width: 900mm			2.Bent or Cracked		3423	<input type="checkbox"/>	35	35	13	13	22908	22908	<input type="checkbox"/>		
	3.Sev. Plates Wear					3423	<input type="checkbox"/>							<input type="checkbox"/>		
Idlers	1.Wear Pattern <input type="checkbox"/> Inside <input checked="" type="checkbox"/> Top <input type="checkbox"/> Outside			3.Cracked		3423	<input type="checkbox"/>	23	23	25	25	10269	10269	<input type="checkbox"/>		
	4.Guide Adj.					3423	<input type="checkbox"/>							<input type="checkbox"/>		
Carrier Rollers	1.Out of Round/Packed			5.Oil Leaks										<input type="checkbox"/>		
	2.Cracked/Chipped							F 164	165	40	29	5135	8380	<input type="checkbox"/>		
Track Rollers	1.Spec. D/Flanged(Qty) / S/Flanged(Qty) 8 / 8			2.Out of Rnd/Pcked		3423	<input type="checkbox"/>	2	207	34	34	6645	6645	<input type="checkbox"/>		
	3.Cracked/Chipped					3423	<input type="checkbox"/>	3	207	34	34	6645	6645	<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				4	207	34	34	6645	6645	<input type="checkbox"/>		
	3.Cracked/Chipped							5	207	34	25	6645	10269	<input type="checkbox"/>		
				4.Severe Side Wear				6	207	34	34	6645	6645	<input type="checkbox"/>		
				5.F/Drive Oil Leaks				7	207	34	25	6645	10269	<input type="checkbox"/>		
								8	207	34	34	6645	6645	<input type="checkbox"/>		
								9		0	0	N/A	N/A	<input type="checkbox"/>		
								10		0	0	N/A	N/A	<input type="checkbox"/>		
Track Adjustment			SAT U/S	Comments:												
1.Are the track tension adjustment correct for the application?			<input checked="" type="checkbox"/>	Inspected By:												
2.Recommendation: <input type="checkbox"/> 25 mm (1 in) <input checked="" type="checkbox"/> 50 mm (2 in) <input type="checkbox"/> 75 mm (3 in)				lex service												
Track Frames																
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"/>													