



Capital Equipment Parts

UNDERCARRIAGE APPRAISAL FORM

Customer Name:

Customer Address:

Dealer Name:

Dealer Address:

Inspector Name:

Inspection Site:

Environment				Application			Machine	
Terrain Type	Sand	Damp	Gravel	Agriculture	Construction		Make	
	Clay	Snow/Ice	Rock	Quarry	Mining		Model	
Slope	Flat	Rolling	Steep	Forestry	Waste Management		Type	
Moisture	Dry	Average	Wet	Environment Care	Snow Removal		Serial #	
Impact	Low	Average	High				SMU Hours	
Abrasiveness	Low	Average	High	Operation			Tracking Hours	
Packing	Low	Average	High	Level	Lift	Trim	Attachments / Tools	
Ambient temp (°C)				Stump	Pile	Load	Ripper	Winch
Altitude (m)				Excavate	Rip	Scrape	Shovel	Blade
Special notes				Haul	Demolition	Pull		

Link Height				Bushing Diameter						Idler Tread Depth			
		Rail chipping?				Cracks?				Leaking?			
		Rail spalling?				Uneven wear?				Adjusts correctly?			
		Link cracks?				Tumed?				Flange wear?			
		Pin boss wear?				Replaced?							
		Link side wear?											
		Link P/N#:											
Left U/C		Right U/C		Left U/C		Right U/C		Left U/C		Right U/C			
Heat Code	Link Height	Heat Code	Link Height	FDS Ø	RDS Ø	Vert Ø	FDS Ø	RDS Ø	Vert Ø	Int. Tread	Ext. Tread	Int. Tread	Ext. Tread

Shoe Grouser Height				Track Pitch				Track Pin-end Temperature															
		Shoe Type:				Leaking Joints?		1		11		21		31		1		11		21		31	
		Shoe Width:				Hot Joints?		2		12		22		32		2		12		22		32	
		Torque Correct?				Walking Pins?		3		13		23		33		3		13		23		33	
		Broken Shoes?				L track sag		4		14		24		34		4		14		24		34	
		Bent Shoes?				R track sag		5		15		25		35		5		15		25		35	
		Chain P/N#:		Left U/C		Right U/C		6		16		26		36		6		16		26		36	
Left U/C		Right U/C		Left U/C		Right U/C		7		17		27		37		7		17		27		37	
								8		18		28		38		8		18		28		38	
								9		19		29		39		9		19		29		39	
								10		20		30		40		10		20		30		40	

Carrier Roller Diameter				Track Roller Diameter							
		Leaking Rollers?				Left U/C			Right U/C		
		Torque Correct?				Int. Tread	Ext. Tread	Shaft Temp	Int. Tread	Ext. Tread	Shaft Temp
		Flat Spots?									
Left U/C		Right U/C		Leaking Rollers?							
Int. Tread	Ext. Tread	Int. Tread	Ext. Tread	Rim Damage?							
				Collar Damage?							
				Torque Correct?							
				Flat Spots?							

Average Undercarriage Wear Levels (%)													
Track Links		Bushings		Idler		Track Shoes		Track Pitch		Carrier Rollers		Track Rollers	

Notes and Suggestions

Date of Inspection: _____ Customer Signature: _____ Inspector Signature: _____