

PANTHER - SERVICE/INSPECTION					
Section	Pre - Delivery Inspection	Inspection/Adjustment	Action	First service at 50 Hrs	Service at 100 hrs and ever subsequent 50 Hr interval
TRACTOR					
Chassis					
General		Check for cracks	Repair	✓	✓
		Check for rust	Touch-up	✓	✓
Engine					
	✓	Check level of engine oil	Top Up		
		Change engine oil	Change	✓	✓
		Check and clean air filter	Clean/replace	✓	✓
	✓	Check choke and throttle operation	Lubricate/Adjust	✓	✓
	✓	Check Engine obtains full revs	Lubricate/Adjust	✓	✓
		Remove any debris for induction area	Clean	✓	✓
PTO System					
Belt		Check adjusted correctly	Adjust	✓	✓
		Check condition	Replace	✓	✓
Transmission System					
	✓	Check Fluid levels in reservoirs	Top up	✓	✓
Belt		Check condition Trans belt	Replace		✓
Idlers		Check condition	Replace		✓
Spring		Check for over stretch	Replace		✓
Clutch	✓	Check operation		✓	✓
		Air Gap Clearance. Warner procedure (0.012")	Adjust		✓
Damper		Check for dampening when returning to neutral position	Replace		✓
Control Levers	✓	Inspect for evenness and not touching each other. Adjust for driving straight		✓	✓
Hoses		Check condition	Replace		✓
Disengage levers		Check these disengage and mower freewheels	Adjust		✓
Oil		Change at interval accordance with manufacturers recommendations	Replace	✓	✓
Fuel					
Fuel Cap		Inspect seal	Replace		✓
Fuel Tank		Inspect for damage/ cracks	Replace		✓
Fuel Hoses		Inspect for damage. Perished	Replace		✓
Electrical					
Battery	✓	Discharge/ Load Test	Replace		✓
	✓	Check terminal connects are secure	Tighten		✓
PTO engage switch		Check operation	Replace		✓
Lift Arms (Deck)					
Arm Bearings		Inspect for freedom of movement in bearings	Replace		✓
General					
Fasteners		Check all bolts for tightness	Tighten	✓	✓
Tyres					
Mounted	✓	Mounted corectly, Check offset	Adjust	✓	✓
Pressure		Set for customer conditions	Adjust		✓
General Condition		Cracks, splits perished	Replace		✓
Brake					
		Check operation	Adjust	✓	✓
CARRIAGE FRAME					
Tyres					
Pressure		Set for customer conditions	Adjust	✓	✓
General Condition		Cracks, splits perished	Replace		✓
General					
Bushings		Inspect for wear	Replace		✓
Bearings		Check free play in bearing (Small Movement)	Replace		✓
Hinge Points		Ensure free movement	Lubricate		✓
DECK					
Cutter Deck					
		Check mowing deck for level and adjust if needed	Adjust		✓
		Check for damage, holes, cracks	Repair		✓
Blades and Flails					
Blades		Check condition	Sharpen/replace	✓	✓
		Check blade bolts are secure	Tighten/replace		✓
		Check Nylock Nuts are in reasonable condition	Replace		✓
Blade Spindle Assembly					
Bearings		Check free play in bearing (Nil)	Replace		✓

PANTHER - SERVICE/INSPECTION					
Section	Pre - Delivery Inspection	Inspection/Adjustment	Action	First service at 50 Hrs	Service at 100 hrs and ever subsequent 50 Hr interval
		Top up grease in spindle housings until grease comes out under top pulley	Grease	✓	✓
Seals		Inspect for condition. Remove debris	Clean/replace		✓
Idler					
Pulley		Inspect Bearings	Replace		✓
Double Idler					
Bearings (Driven PTO Pulley)		Check free play in bearing (Nil)	Replace		✓
Tensioner					
Belt		Check for belt stretch and tension	Replace		✓
Spring		Inspect Condition and not overstretched	Replace		✓
Bushings (Nylatron)		Inspect for wear	Replace		✓
Spring					
Deck Lift		Inspect and not overstretched	Replace		✓
SAFETY (also ref Safety Standards)					
Guards					
Discharge Deflector	✓	Inspect condition and operation	Replace		✓
Decals	✓	In place and legible	Replace		✓
Safety Walk					
Foot areas		Inspect for wear and tear	Clean/replace		✓
Bumper					
Tow Hitch		Inspect for cracks and overlading	Replace/repair	✓	✓
Deck Lift Handle					
Handle (Option)		Inspect for damage	Replace		✓