

QUALITY

Trailer Products - Axle Division

A POLAR COMPANY

MAINTENANCE SCHEDULE				
Item	Function Required	3 Months or 3,000 Miles	6 Months or 6,000 Miles	12 Months or 12,000 Miles
Brakes	Test that they are operational	Before Every Use		
Brake Adjustment	Adjust to proper operating clearance (800 lb-7k axles only)	✓		
Brake Magnets	Inspect for wear and current draw		✓	
Brake Linings	Inspect for wear and contamination			✓
Brake Controller	Check for correct amperage and modulation		✓	
Brake Cylinders	Check for leaks and sticking			✓
Brake Lines	Inspect for cracks, leaks and kinks			✓
Trailer Brake Wiring	Inspect wiring for bare spots, fray, etc.			✓
Breakaway Systems	Check battery charge and switch operation	Before Every Use		
Hub/Drum	Check for abnormal wear and scoring			✓
Wheel Bearings & Cups	Inspect for corrosion or wear; clean and repack			✓
Seals	Inspect for leakage, replace if removed			✓
Springs	Inspect for wear, loss of arch			✓
Suspension Parts	Inspect for bending, loose fasteners, wear		✓	
Hangers	Inspect welds for cracks			✓
Wheel Nuts & Bolts	Tighten to specified torque values	Re-torque after first 50 miles of use and periodically re-check the torque		
Wheels	Inspect for cracks, dents, or distortion			✓
Tire Inflation Pressure	Inflate tires to mfg's specifications	Before Every Use		
Tire Conditions	Inspect for cuts, wear; bulging, etc.	✓		

For Technical Service or warranty information please call: 877-787-2453

PUB-MAINT
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