Maintenance Schedule

Before You Tow:

Each time you plan to tow your trailer, inspect and service the following items:

- Breakaway Brakes (electric and hydraulic) – Check operation.
- Breakaway Battery – Ensure connections are clean and the battery is fully charged.
- Electric Brakes – Check operation.
- Surge Brakes – Check operation and master cylinder level.
- Shoes and Drums – Adjust.
- Safety Chains and Hooks – Check for wear and damage.
- Coupler and Hitch Ball – Check for cracks, pits, and flats. Replace with ball and coupler hitch having trailer GVW rating if needed. Grease, and then check locking device and replace when worn.
- Ring and Pintle – Follow the same steps as you would for the Coupler and Hitch Ball. Replace with a ring and pintle having trailer GVW rating if needed.
- Tires – Check tire pressure when cold and inflate as needed. Also, check for damage.
- Wheels (lug nuts or bolts and hub) – Check for tightness and tighten. For new or remounted wheels, check torque after first 10, 25, and 50 miles of driving and after any impact.

Monthly:

- Once per month, inspect and service your trailer for:
- Lubrication – Lubricate gate and door hinges if your trailer is equipped. (See Diagram Below)
Maintenance Schedule

Every 6 Months:

At six-month intervals, inspect and service the following areas on your trailer:

- Electric Brakes (magnet) – Check wear and current draw.
- Electric Brakes (controller in tow vehicle) – Check power output (amperage) and modulation.
- Tires – Thoroughly inspect tread and sidewalls. Replace tires when treads are worn and/or the sidewall is worn or has a bulge. Rotate tires every 5,000 miles.
- Electric Brakes – Check operation
- Surge Brakes – Check operation and master cylinder level.
- Brake Shoes and Drums – Adjust.
- Safety Chains and Hooks – Check for wear or damage.
- Coupler and Hitch Ball – Check for cracks, pits, and flats. Replace with ball and coupler hitch having trailer GVW rating if needed. Grease, and then check locking device and replace when worn.
- Ring and Pintle – Follow the same steps as you would for the Coupler and Hitch Ball.
- Wheel Bearings – Check for loose, worn, or damaged wheel bearings. Lubricate the bearings as needed.

Every Year:

Every year, be sure to check the following:

- Brake Shoes and Drums (all types) – Check for scoring and wear. Replace per manufacturer specifications.
- Jack, Drop-Leg (if equipped) – Grease gears at the top.
- Structure Frame Members – Inspect all frame members, bolts, and rivets. Repair or replace damaged, worn, or broken parts.
- Structure Welds – Inspect and repair all welds as needed.
- Wheel Bearings – Disassemble, inspect, assemble, and repack. Replace immediately if immersed in water.
- Wheel Rims – Inspect for cracks and dents and replace as needed.
- Axle Attachment Bolts – See your dealer for inspection.
- Brake Wiring – Check for bare spots, fraying, etc. and replace as needed.

Additionally, trailers should be professionally inspected annually, as well as after any impact incidents.

A properly maintained trailer will serve you well for many years and make for a safer haul each time you tow it. If you have specific questions please consult a Snapper Trailers location. Thank you!