

Fifth Wheel Lubrication: Automatic vs. Manual



Pictured above are two fifth wheels. Manual service to the fifth wheel on the right has not been able to provide the appropriate grease level. Automated lubrication has been applied to the plate on the left, and grease levels have been maintained while the truck was hooked up to a trailer.

Dangers of a Dry Fifth Wheel:

- **Difficult Steering In Slippery Road Conditions**
- **Fifth Wheel Steer** (Friction Between The Fifth Wheel & Upper Coupler Of A Trailer)
- **Uneven, Abnormal & Premature Tire Wear** (Front & Rear)

Manual lubrication of a Fifth Wheel is a dirty job. Most of the grease applied during the service is ***scraped off the plate*** while the plate slides under the trailer to hook up.

Lubecore Automated Lubrication Systems: increase **safety** for the driver, improves the **handling** of the truck during daily operation, and **reduces** unnecessary **stress** to the suspension, steering components and chassis. ***Tires simply last longer when the Fifth Wheel is continuously lubricated!***



With the ***Lubecore Automated Lubrication System*** the grease is applied continuously during the vehicles operation. This ensures that the Fifth Wheel always has a film of grease on the plate while lubricating the rest of the truck or trailer as well. Downtime and costly repairs are therefore reduced.