

# ***Automatic Greasing Systems - The Way to Longer Equipment Life***

Grease Jockey has been producing automatic greasing systems for on road vehicles for over 20 years. With a variety of products available for installation, Lubriquip can provide you with a complete system to extend the life of your equipment.

Systems are designed to suit a wide range of equipment including excavators, graders, loaders, backhoes, sweepers, emergency rescue vehicles.

## **THE VALUE OF AUTOMATIC LUBRICATION**

- Maximizes vehicle work time by ensuring grease points receive lube at regular intervals.
- Extends equipment life - critical components are constantly re-lubricated as the vehicle runs.
- Increases time between scheduled PM's reducing maintenance costs.

## **GREASE JOCKEY SYSTEM FEATURES**

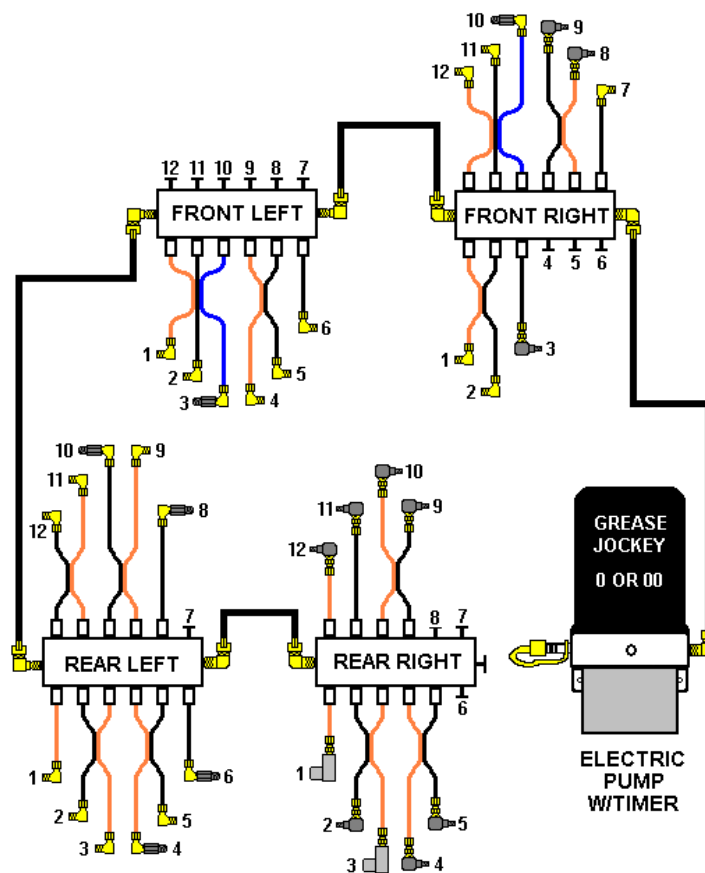
- Electric operated pump – available in 12 & 24 VDC.
- Pumps have a built in timer.
- High pressure color coded lube lines – Tubing is encased in a wear resistant sheath.
- Systems can cover up to 150 lube points.
- Easy to add on optional components for points that require lubrication
- Preset adjustable meters to accommodate a wide variety of lubrication volume needs.



## SIMPLE OPERATION

A Grease Jockey automatic lubrication consists of a lubricant reservoir & pump package, a solid state timer, all necessary manifolds, each with up to 12 positive displacement injectors, and all the necessary tubing, harnesses, and fittings. The system is powered by the vehicle's electrical system. System operation occurs in four simple steps.

1. Lubricant from the reservoir primes the pump.
2. Upon activation from the timer, the pump delivers lubricant through a single main line to each manifold and injector assembly.
3. Each injector dispenses a predetermined amount of lubricant through short distribution lines to the lube points.
4. Upon completion of each lubrication cycle the line pressure drops and the spring-loaded injectors recharge for the next lubrication cycle.



*Pump Mounted*



*Modules Mounted*

## RELIABILITY

- Closed System seals all components and lubrication points from contamination and moisture.
- Pumps & Manifolds come with a durable ecoat body that resists corrosion from road spray and the elements.
- Few moving parts result in minimum wear and long, reliable service.

ISO 9001  
REGISTERED FIRM

ISO 14001  
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