






Lubecore's Mechanic / Maintenance Friendly Features

Lubecore automated lubrication systems are designed with the mechanic in mind. A mechanic is the most important part of a good Preventative Maintenance program. We provide a good system that is easy to work with for the trained mechanic.

Here are some important features that save time and money over the years.

<p>Automatic low level shut off The Automatic Low Level Shutoff Switch will stop the pump from cycling once the grease in the reservoir has reached the minimum level. The pump is unable to pump itself empty, and will not suck in air which would require a service to bleed the pump and mainline</p> <p>Low Level Warning A low level in the system will produce an audible alarm and a flashing LED for 15 seconds at the beginning of each cycle.</p>																																									
<p>LED on Solenoid The LED on the solenoid allows for a quick and easy check for continuity in the system. Another feature designed to reduce the amount of time a mechanic has to spend maintaining this system.</p>																																									
<p>Manual Override Valve on the Solenoid This feature allows for a quick check of the system without having to climb in the cab and cycle the system using the timer.</p>																																									
<p>Heavy Duty Wiring Harness The wire harness installed on Lubecore automated lubrication system is a heavy gauge with tight sealed connections. It prevents corrosion and the need for maintenance to the system due to electrical failure.</p>																																									
<p>Timer with Full Readout Capabilities The timer has a real time clock built in. This timer records all cycles in the system and will also record any faults with the date and time of the fault.</p> <p>A report can be produced showing how many cycles took place and if there are faults, the exact date, time and reason for the fault. This readability is an excellent tool when troubleshooting a system.</p>	 <table border="1" data-bbox="1201 1438 1461 1680"> <thead> <tr> <th>No.</th> <th>Start</th> <th>End</th> <th>Event</th> <th>Count</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2008/04/17 12:21</td> <td>2008/02/01/04</td> <td>Pressure Error</td> <td>2</td> </tr> <tr> <td>2</td> <td>2008/04/18 04:24</td> <td>2008/02/05/03</td> <td>LowLevel Error</td> <td>2</td> </tr> <tr> <td>3</td> <td>2008/04/18 04:20</td> <td>2008/01/18/03</td> <td>RLC Time Safety</td> <td>1</td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	No.	Start	End	Event	Count	1	2008/04/17 12:21	2008/02/01/04	Pressure Error	2	2	2008/04/18 04:24	2008/02/05/03	LowLevel Error	2	3	2008/04/18 04:20	2008/01/18/03	RLC Time Safety	1	4					5					6					7				
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<p>Break Proof Makralon Reservoir Requires no maintenance for the mechanic and stays clear allowing the mechanic to do a quick visual check of grease level.</p>	
<p>Low Pressure A low pressure in the system will produce an audible alarm and flashing LED at the end of each cycle.</p>	
<p>Stainless Steel Follower Plate To resist corrosion from moisture and contaminants. The follower plate keeps the grease level constant and free of air pockets.</p>	
<p>Smart Switch/LED In Dash There is no need for locating the timer in an accessible place for a test cycle. A 3 second push of the button tells the story.</p> <p>Smart Switch/LED In Dash A 10 second push activates a handy rapid cycle.</p> <p>Smart Switch/LED In Dash Confirmation of all connections are okay every time ignition is turned on.</p>	 
<p>Heavy Duty Inlet Filter This filter stops contamination even when forced by a 50:1 air operated filler pump</p>	
<p>Korilla Hose Heavy Duty Korilla Hose is a triple core high pressure hose that can be used in place of the standard nylon tubing. This hose has excellent pressure, flexibility, durability, and heat resistance capabilities. Korilla hose ends can be installed by hand in-field and are compatible with standard tubing fittings. Korilla hose durability is particularly beneficial in tough environments.</p>	

The above features promote smart and easy maintenance which will save you time and money. Your mechanics are the most important part of your PM program. Lubecore helps by providing the tools that enable your mechanics to do their job well.

Ask about our payback calculation to see your return on investment.