



Lubecore™

next generation automated lubrication



Pump Mounted Timer

- Timer mounted on pump (No need to enter cab for PM)
- User friendly – No computer or special software needed
- Operated with a simple magnet
- Indication off : Battery power / Ignition / Ground
- Activate : Single cycle / Accelerated cycle
- Adjust : Pause time / On time
- IP68 operates submergible
- Brine proof
- Dust proof
- Vibration proof
- Automatic low level shut down
- Pressure gauge for real time confirmation of performance



Next generation automated lubrication, global provider of a full line of greasing systems.



Proudly servicing all makes

THE FRONT MOUNT TIMER

The 12.080 Front Mount Timer enhances the safe operation of your equipment by delivering continuous and precise timing for your lubrication system. Allowing all critical components such as automatic brake adjusters, clevis pins, spring hangers, linkages, lift cylinders, turn tables, fifth wheels, Kompensators, etc. to receive the equipment manufactures suggested lubrication quantity during operation.

The 12.080 Front Mount Timer can be installed in various applications ranging from tractors and trailers and vocational on-road equipment. The Front Mount Timer is an excellent choice as a replacement timer for competitive brands.



The magnet stays with the pump for immediate access for mechanics



Low Level Proximity Sensor Part # 12.062

Using the Magnet to Set the Timer & Operate or Test the Modular "Minutes On" Timer

NOTE: Battery power maintains pause time memory while ignition is off. When powered by battery only, the LED dot power indicator will light up and remain on. When the ignition is turned on, the LED dot power indicator will flash - 2X per sec. and 1 sec. off. This indicates that it is a minutes timer. If the LED dot power indicator is not on, confirm power and polarity are correct. Reverse polarity will cause the motor to run in reverse and damage the pump.

- Single Test Cycle** - place magnet on Lubecore logo. When bottom horizontal bar lights up, remove magnet to initiate single cycle. Pump will run for programmed period of "Minutes On Time"
- Continuous Cycle** - place magnet on Lubecore logo. When bottom 2 horizontal bars lights up, remove magnet to initiate continuous running of pump. Turn off power or put magnet back to stop pump.
- "On Time Programming"** - place magnet on Lubecore logo. Remove when all 3 horizontal bars light up. You can now program "ON" times. Quickly replace and remove magnet until chosen parameter is shown - 1 thru 5.
- "Off Time Programming"** - place magnet on Lubecore logo. Remove when 4 bars light up. You can now program "OFF" times. Quickly replace and remove magnet until chosen parameter is shown - 1 thru 5.
- "Duty Mode Programming"** - place magnet on Lubecore logo. Remove when "d" is on display. You can now program "Duty - On or Off". Quickly replace and remove magnet until chosen parameter is shown - 1 is "Normal" function and 2 is "50/50 Cycle", (30 sec on, 30 sec off).

T1 - "On Time" - "Minutes"					T2 - "Off Time" - "Minutes"				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Programming and operating instruction card

LUBECORE™ TURNKEY SOLUTION

The Lubecore™ Automated Lubrication Systems are installed on your equipment by trained professionals. Our expertise will guarantee that the automated lubrication system will meet your specific needs.

We also offer on-site training for your technicians and operators, through our extensive distributor network, which will help familiarize them with the system and ensure years of trouble free operation.

The 12.080 Front Mount Timer features a potted timer that is rated IP68. Environmental conditions such as moisture, condensation or corrosive liquids will have no effect on the timer's internal electronics. The timer is fully programmable to accommodate a variety of system installations, working environments and equipment specifications. The timer is pre-wired to accept a proximity low level switch for monitoring the grease level in the reservoir.

The timer is programmed and tested with a magnet. This can also activate a single lubrication or continuous lubrication cycle. The availability of 10 present timing sequences allow for optimum lubricant delivery during system operation and easy programming. The timer includes a clear sequential high visibility LED read-out that assists in programming and system operation verification.



Contact us today!

Lubecore International Inc.

7065 Twiss Road
Campbellville, Ontario
Canada L0P 1B0
www.lubecore.com
Office 905.864.3110