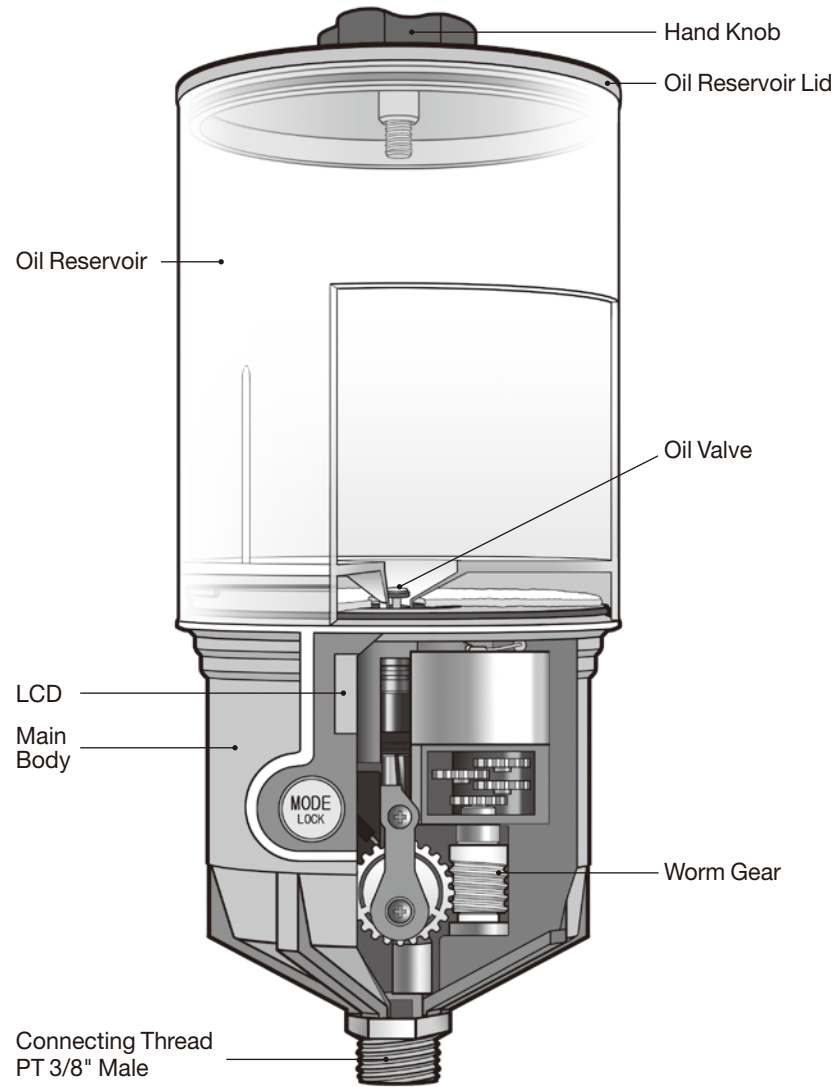
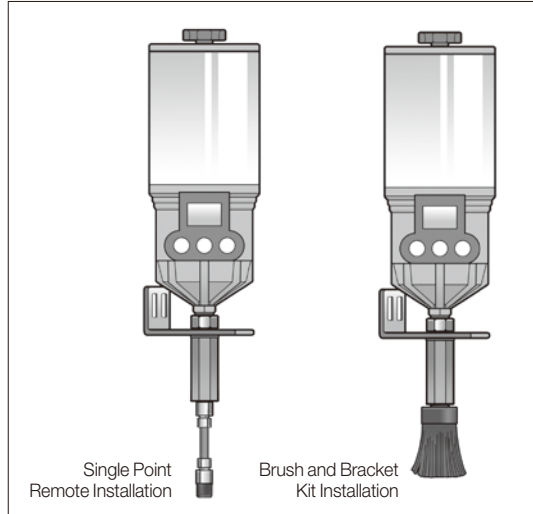


Product Details



Installation Guidelines

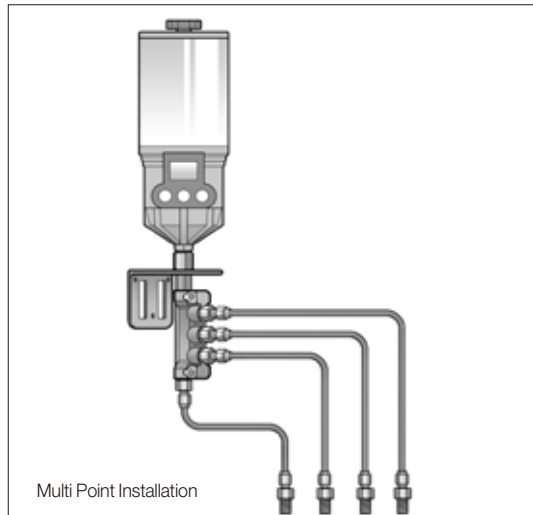


A. Single Point Installation

Install appropriate accessories to remote mount or use a brush and bracket kit to mount directly over application.

Note

For a complete list of available accessories, refer to the list on the back labeled Accessories for Oil Lubrication.

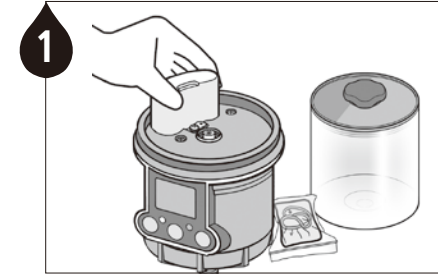


B. Multi Point Installation

Available up to 4 points using Multi Point Installation Kits. Select the appropriate 1250RO kit.

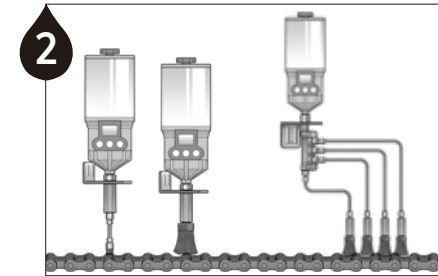
Note

Mount the Lubri-Cup OL500 unit in close proximity to the application to keep feed lines as short as possible.



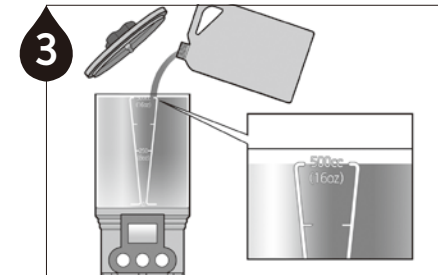
1

Remove the oil reservoir and check that the battery is properly installed.



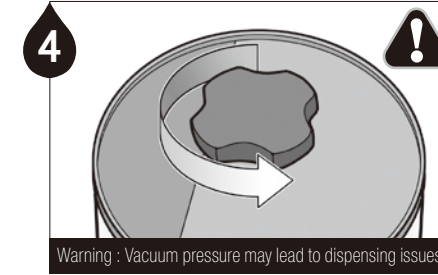
2

Install the appropriate accessories for the selected installation method. Refer to the user manual included with your single/multi point installation kit or brush and bracket kit.



3

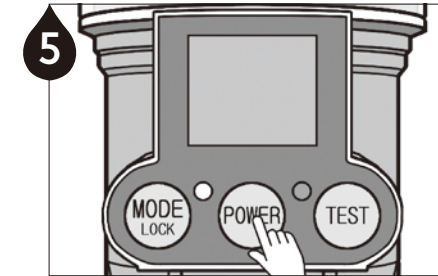
Remove the oil reservoir lid and fill the reservoir with oil to the 500ml level.



4

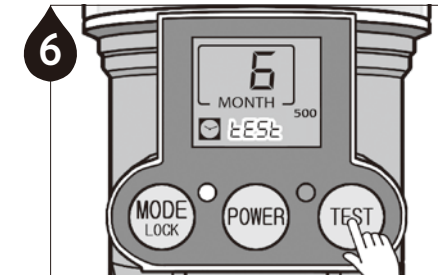
Warning: Vacuum pressure may lead to dispensing issues.

Turn the hand knob counter clockwise 1~2 turns before closing the lid to open the vent and relieve vacuum pressure.



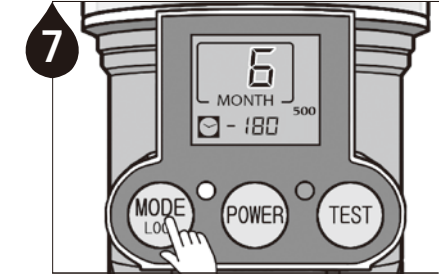
5

Press the POWER button for 2 seconds to turn on the unit.



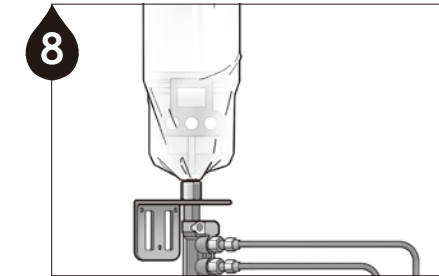
6

Press the TEST button for 2 seconds to run a test cycle and check for proper operation of the unit. Oil will dispense during the test cycle.



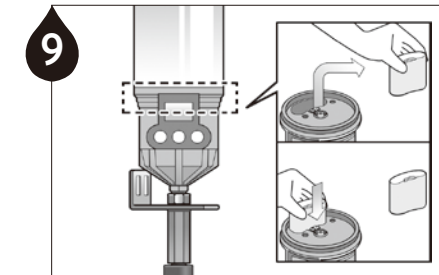
7

Press the MODE button to program the dispensing period.



8

Use the included transparent dust cover to protect the unit from contamination.



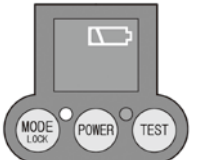
9

The Lubri-Cup OL500 is a reusable unit but the battery pack must be replaced when each dispensing period set is complete. After installing a new battery, reset the unit and repeat the previous steps.

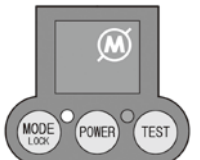
Troubleshooting Guidelines



Symptom: Blank LCD screen
Possible Cause: Electrical malfunction of CPU or circuitry, battery problem
Solution: Replace battery pack or press reset button to restart the lubricator. If the problem persists, contact your supplier.



Symptom: Low Battery Indication
Possible Cause: Rapid power consumption due to improper storage or harsh operating conditions (temperature, humidity, or high backpressure).
Solution: Store the battery pack in cool, dry place and choose proper battery type for application. Optional lithium battery pack is available for more advanced applications.



Symptom: Excessive Backpressure Indication
Possible Cause: Excessive backpressure due to over-lubrication, ruptured lube line, long distance remote installation, etc.
Solution: A) Check backpressure at lube point and/or lube line, B) check oil dispensing rate, C) reduce remote installation distance.

Button Operation

MODE LOCK

Dispensing Period
Press to set dispensing period
1, 2, 4, 6, 12, 18, 24 month & 15 days (H)

Automatic Lock Out Mode
Press for 2 seconds to unlock (M)

POWER

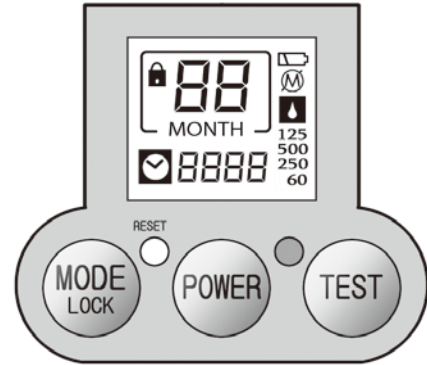
Power **ON/OFF**
Press to Power unit On or Off

TEST

TEST Mode
ON : Press for 2 seconds
OFF : Short press of button
(will stop after completion of ongoing cycle)

RESET

Reset to default setting when the unit malfunctions and/or after changing the Service Pack



LCD Display

Dispensing period setting

Number of days operation has been on hold due to excessive backpressure

- Remaining dispensing days

Low battery power

Automatic Lock Out mode

Operation on hold due to excessive backpressure

Oil reservoir capacity

Empty oil level

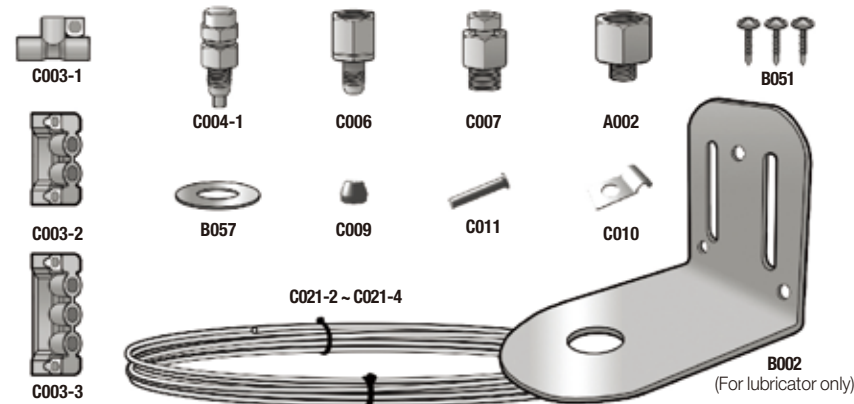
TEST mode

LED blinks when battery is low, excessive backpressure exists, or oil level is empty

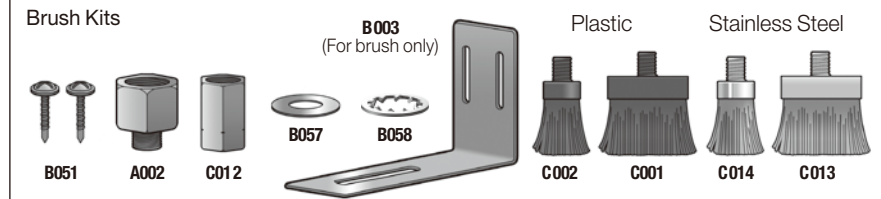
Number of days since the cycle ended (and will also display)

Accessories for Oil Lubrication (Sold Separately)

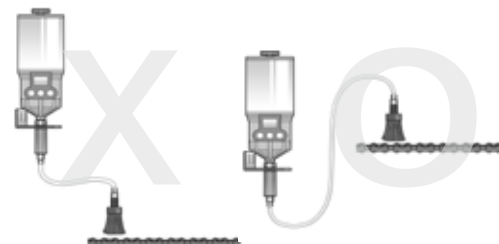
Remote / Multi Point Installation Kits (1250RO1~4 Kits)



Oil Brush & Bracket Assembly



- Note**
1. Use OEM oil kits to ensure proper lubrication.
 2. Do not use Teflon tape on parts connected to oil distributor.



Warning
For low viscosity oils below ISO VG 100, install the oiler below the application point and run the tubing upwards to prevent oil leaks caused by gravity. The dispensing pressure generated by the oiler will be able to push the oil up and out of the tubing.



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User Manual

LUBRI-CUP™
OL500

(500ml)

FORM no. EN350689