

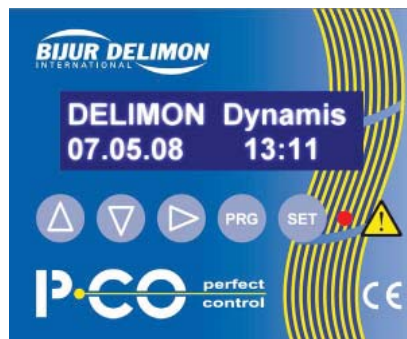


Quick Start Guide

pCo CONTROLLER

Mobile Injector Systems

35768 r#0



pCo Quick Start Guide

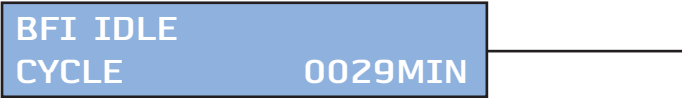
Injector Mobile Lubrication Systems (English)



Step 1 - Power Up

Energize power to the pump/control

Wait **10 seconds** for pCo to start-up and stabilize



Step 2 - Language

Press PRG button

Display will prompt for **PASSWORD** (or PASSWORT or MOT DE PASSE)

Using up/down/right arrows, enter **Level 2** password _____

Press SET button to accept

Display will prompt for **LANGUAGE**

Use up/down arrows to select **English**

Press SET button to accept

Press PRG button repeatedly until Display again prompts for **PASSWORD**

Using up/down/right arrows, enter **Level 3** password _____

Press SET button to accept



Step 3 - Operating Mode

Display will prompt for **OPERATING MODE**

Does your lubrication system include a pressure switch to monitor main-line pressure?

- IF Yes, use up/down arrows to select **SINGLE LINE**
 - Press SET button to accept, and proceed to **Step 4**
- IF No, use up/down arrows to select **FIXED PERIOD**
 - Press SET button to accept, and proceed to **Step 5**

OPERATING MODE
FIXED PERIOD

Step 4 - Pressure Monitoring

{Note; if you selected Fixed Period in Step 3, proceed to step 5}

Display will prompt for **p-SWITCHES**

Use up/down arrows to select **1**

Press SET button to accept

p-SWITCHES
1

Step 5 - Level Switch

Display will prompt for **LEVEL OPTION**

Use up/down arrows to select;

- **NONE** - pCo will ignore level switch inputs
- **EMPTY** - upon low level, pCo will energize alarm but will continue to lubricate
- **EMPTY STOP** - upon low level, pCo will energize alarm and suspend lubrication
- **EMPTY DELAY** - upon low level, pCo will energize alarm immediately then suspend lubrication after a delay has elapsed

Press SET button to accept

LEVEL OPTION
EMPTY STOP

Step 6 - Pre-Lubrication

Display will prompt for **PRELUBRICATION**

Use up/down arrows to select;

- **NO** - at power up, pCo will resume operation where it stopped at power loss
- **W/O DELAY** - at power up, pCo will initiate a lube event immediately
- **WITH DELAY** - at power up, pCo will initiate a lube event after a delay has elapsed

Press SET button to accept

Display will prompt for **LANGUAGE**

Press PRG button to advance

PRELUBRICATION
WITH DELAY

LANGUAGE
English

Step 7 - Cycle Time

This is the time from the start of one lube event until the start of the next lube event

Display will prompt for **CYCLE**

Use up/down arrows to select value (1-9999) and units (sec/min/hr)

Press SET button to accept

Press PRG button to advance



CYCLE
0100s

Step 8 - On Time or Monitor Time

If you selected **Fixed Period** in Step 3, Display will prompt for **LUBE ON-TIME**

This is the time the pump will run during each lube event

Use up/down/right arrows to select value(1-999) and units (sec/min/hr)



LUBE ON-TIME
100s

If you selected **Single Line** in Step 3, Display will prompt for **MONITOR TIME**

This is the time during which pCo will monitor main line pressure

Use up/down/right arrows to select value (1-999 sec)



MONITOR TIME
100s

Press SET button to accept

Press PRG button to advance

Step 9 - Hold Time

{Note; If you selected **Fixed Period** in Step 3, skip step 9 and proceed to step 10}

Display will prompt for **HOLD TIME**

Use up/down/right arrows to select desired value (1-99 sec)



HOLD TIME
10s

Press SET button to accept

Press PRG button to advance

Step 10 - Empty Delay

{Note; If you did not select **EMPTY DELAY** in Step 5, skip step 10 and proceed to step 11}

Display will prompt for **EMPTY BUFFERTIME**

Use up/down/right arrows to select desired DELAY (1-999 sec)

Press SET button to accept

Press PRG button to advance



EMPTY BUFFERTIME
100s

Step 11 - Pre-Lubrication Delay

{Note; If you did not select **WITH DELAY** in Step 6, skip step 11 and proceed to step 12}

Display will prompt for **POWER-ON DELAY**

Use up/down/right arrows to select value (1-999) and units (sec/min)

Press SET button to accept

Press PRG button to advance



POWER-ON DELAY
100s

Step 12 - Day/Time

pCo places a date/time stamp on each detected fault, and stores 20 most recent faults


Date is in Euro/Military format; DD.MM.YY

Time is in 24-hour format; 13:00 is equal to 1:00 PM

Use up/down/right arrows to set; Day of the Week, Month, Day of Month, Year and Time

Press SET button to accept

Press PRG button to exit programming



Mon 07.05.12
13:11

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