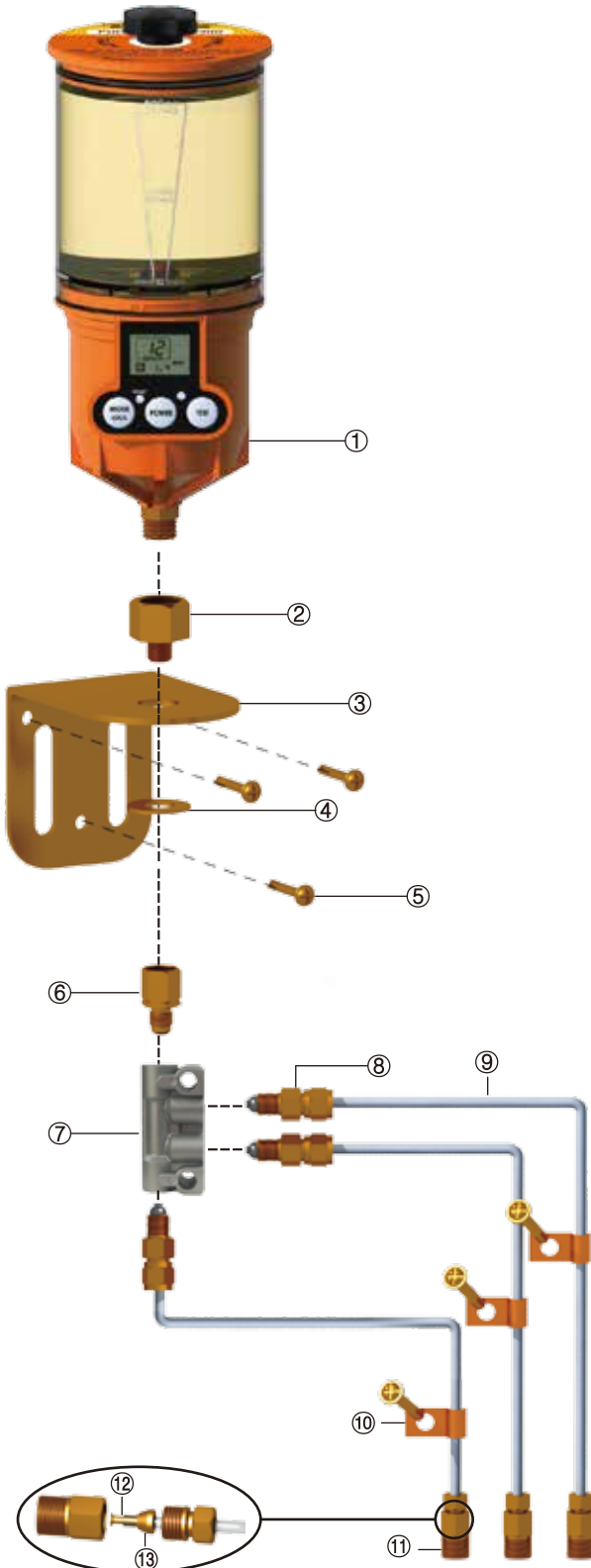


### DETAILED PARTS AND ASSEMBLY PROCEDURE



| LIST | PART No. | DESCRIPTION                     | Q'TY |
|------|----------|---------------------------------|------|
| ①    | OL500    | Pulsarlube OL500                | N/A  |
| ②    | A002     | PT3/8"F x PT1/8"M Adapter       | 1    |
| ③    | B002     | Mounting Bracket                | 1    |
| ④    | B057     | Steel Washer                    | 1    |
| ⑤    | B051     | Self Drilling Screws            | 9    |
| ⑥    | C006     | PT1/8"F x M8 x 1P Reducer       | 1    |
| ⑦    | C003-2   | 4(2P)M8 x 1P Distributor        | 1    |
| ⑧    | C004     | #1 Resistance Valve             | 3    |
| ⑨    | C021-3   | Ø4-I.D. 2.5 Nylon Tubing (30ft) | 1    |
| ⑩    | C010     | Ø4 x 1R Tube Clamp              | 6    |
| ⑪    | C007     | Ø4-PT1/8" Fitting Connector     | 3    |
| ⑫    | C011     | Ø4 x Ø2.5 Insert                | 6    |
| ⑬    | C009     | Sleeve Ring Ø4                  | 6    |

Oil brush and brush bracket assembly is available (sold separately).

#### ASSEMBLY PROCEDURE

1. Install the mounting bracket (③) at a proper location using screws (⑤) to allow for easy installation and filling of oil.
2. Install the lubricator using the adapter (②), washer (④), and reducer (⑥).
3. Remove the oil reservoir lid and fill the cartridge with oil to the 500cc level on the label. After closing the lid, turn the knob on the lid counter clockwise to open the vent and relieve vacuum pressure.
4. Press the "TEST" button for 2 seconds to run test mode. Confirm that the unit is dispensing oil properly.
5. Assemble the reducer (⑥) and the distributor (⑦). The distributor must be installed near the lubricator.
6. Connect one end of the tubing to the resistance valve (⑧) and the other end of the tubing to the fitting connector (⑪). Assemble the insert (⑫) and sleeve ring (⑬) in order, as shown in the circled image on the left. (If an oil brush and bracket assembly is to be used, connect brush to a fitting connector (⑪) at the end of lube line using an appropriate socket.)
7. Use the tube clamps (⑩) and screws (⑤) to affix the tubing (⑨) to a wall.

#### COMMENTS

- Apply PTFE tape around the thread on fittings (②) and (⑪) and on the tip of the lubricator. Do not use PTFE tape on parts (⑥), (⑧).
- Output volume may vary depending on oil viscosity, length of lube line, ambient temperature, etc.

**Note :** All parts above are Metric thread.