

# Single-Point Lubricators

## Single-Point Lubricators



### 1746-151

#### EasyLube Automatic Grease Lubricator

##### FEATURES:

- Corrosion, dust and moisture resistant
- Dispensing time and volume easily adjustable from one to twelve months
- Operates on an easily loaded and replaceable 6V x 1300 mAh lithium battery pack
- Capacity: 5 oz.
- Approximate weight (without grease): 1 lb. (557 g)
- Dimensions: 3-1/3" x 6" (85 mm x 155 mm)
- Connection thread: NPT 1/2" (M)
- Operating pressure: 75 psi max
- Temperature range: -5°F to 140°F (-20°C to 60°C)
- Rating: UL rated for Class I, Division 2, Groups B, C and D; Class II, Division 2, Groups F & G hazardous locations
- Explosion-Proof
- Refillable reservoir can be used repeatedly
- Operates with a balanced pressure from bearing resistance
- Warning light flashes when grease supply is exhausted or feed blockage occurs
- Can be remote mounted up to 15 feet away from lubepoint for difficult-to-reach areas

##### IMPORTANT INFORMATION

NOTE: See page 171 for additional information on the EasyLube.



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## Easylube reference table for setting dispensing time and volume

| Time Setting | Switch (On) | Dispensing Grease Volume |               |                 |
|--------------|-------------|--------------------------|---------------|-----------------|
|              |             | Daily 24 Hrs             | Weekly 7 Days | Monthly 30 Days |
| 1 M          | 1           | 0.17 oz.                 | 1.18 oz.      | 5.07 oz.        |
| 2 M          | 2           | 0.08 oz.                 | 0.59 oz.      | 2.54 oz.        |
| 3 M          | 2 + 1       | 0.06 oz.                 | 0.39 oz.      | 1.69 oz.        |
| 4 M          | 4           | 0.04 oz.                 | 0.30 oz.      | 1.27 oz.        |
| 5 M          | 4 + 1       | 0.03 oz.                 | 0.24 oz.      | 1.01 oz.        |
| 6 M          | 4 + 2       | 0.03 oz.                 | 0.20 oz.      | 0.85 oz.        |
| 7 M          | 4 + 2 + 1   | 0.02 oz.                 | 0.17 oz.      | 0.72 oz.        |
| 8 M          | 8           | 0.02 oz.                 | 0.15 oz.      | 0.63 oz.        |
| 9 M          | 8 + 1       | 0.02 oz.                 | 0.13 oz.      | 0.56 oz.        |
| 10 M         | 8 + 2       | 0.02 oz.                 | 0.12 oz.      | 0.51 oz.        |
| 11 M         | 8 + 2 + 1   | 0.02 oz.                 | 0.11 oz.      | 0.46 oz.        |
| 12 M         | 8 + 4       | 0.01 oz.                 | 0.10 oz.      | 0.42 oz.        |

## Easylube Specifications

| Specifications                           |  |
|--|--|
| Rated output pressure (warning pressure) | 75 psi (approx.)   |
| Time setting for lubrication period      | 1 month to 12 months                                     |
| Grease Cup volume                        | 5.0 oz.  |
| Lubricator's dimensions (D x H)          | 3.3 x 6 inches   |
| Net weight (without grease)              | 1.0 lb. (approx.)  |
| Connection thread                        | NPT 1/2" (M)   |
| Power source (battery spec.) pack        | Replaceable lithium photocell type (CR-P2) 6V x 1300 mAh |
| Ambient temp range                       | 10° F - 122° F   |
| Body's heat resistance                   | 10° F - 194° F   |

## Accessories

| Product # | Description                                    |
|-----------|--|
| 1746-151  | Easylube 150 Single Point Lubricator           |
| 1746-151X | Easylube 150 Single Point Lubricator (10 Pack) |
| 339588    | Refillable Grease Cup PT 1/2" (M)              |
| 339589    | Refill Grease Positioning Cover                |
| 339590    | Refill Grease Nipple                           |
| 339591    | Adapter, 45 degree, 1/2" (F) x 1/8" (M)        |
| 339592    | Adapter, Straight, 1/2" (F) x 1/8" (M)         |
| 339593    | Adapter, 45 degree, 1/2" (F) x 1/4" (M)        |
| 339594    | Adapter, Straight, 1/2" (F) x 1/4" (M)         |
| 339595    | Adapter, 45 degree, 1/2" (F) x 3/8" (M)        |
| 339596    | Adapter, Straight, 1/2" (F) x 3/8" (M)         |
| 339597    | Remote mounting bracket for 8mm plastic tubing |
| 339598    | Remote mounting bracket for 1/4" metal tubing  |
| 339599    | Adapter, 45 degree, 1/2" (F) x 8mm (M)         |
| 339600    | Adapter, Straight, 1/2" (F) x 8mm (M)          |
| 339601    | Adapter, 45 degree, 1/2" (F) x 10mm (M)        |
| 339602    | Adapter, Straight, 1/2" (F) x 10mm (M)         |
| 339603    | Battery Pack, Lithium, 6V                      |
| 387386    | 5/8" Round Brush                               |
| 387387    | 1-1/2" Round Brush                             |
| 387388    | 2-1/4" Flat Brush                              |
| 387390    | Check Valve, 1/4" (F) x 1/4" (M)               |
| 387391    | Oil Throttle                                   |

# Single-Point Lubricators



## B1741-A

Visi-Lube Automatic Lubricator

### FEATURES:

- Capacity: 1.22 oz.
- Length: 3-1/4"
- Operating temperature range: -40°F to 150°F (-40°C to 66°C)
- Handles grease up to NLGI #3
- Threaded base: 1/8" NPTF(m)
- Automatically controls grease flow via spring pressure rating (see table)
- Refillable through standard hydraulic grease fitting
- Contains no chemicals or gases
- Clear plastic allows grease level to be checked at a glance
- Unit constructed of sturdy, one-piece steel base and core
- Safety vent prevents overfilling

### INCLUDED ITEMS:

- 3 Pressure Springs

| Spring | Full    | Empty   | Color  |
|--------|---------|---------|--------|
| Heavy  | 5.8 psi | 3.6 psi | Black  |
| Medium | 4.6 psi | 2.9 psi | Green  |
| Light  | 3.5 psi | 2.2 psi | Orange |



## 43570-A2

Automatic Pressure Cup

### FEATURES:

- Capacity: 1.75 oz.
- Outlet: 1/4" NPTF(m)
- Provides extended pressurized lubrication while bearings are in motion
- Adjustable knob controls lubricant flow
- Tapered metering pin attached to unit piston ensures uniform flow
- Refillable through standard fitting

### INCLUDED ITEMS:

- 3 Variable Pressure Springs

### Pressure Ratings (psi)

| Spring      | Full | Empty | Color  |
|-------------|------|-------|--------|
| Extra Heavy | 14.1 | 6.6   | Black  |
| Heavy       | 8.6  | 3.9   | Green  |
| Standard    | 6.6  | 3.1   | Orange |