



D & DE FULL FLOW DISPENSERS

Read Instructions Before Installing

1. Full Flow Dispensers operate on the gravity feed principle and must be installed above the highest point to be lubricated. Select a mounting location near sprockets; avoid mounting lubricator between sprockets or large spans of chains.
2. All Full Flow Dispensers are equipped with a mounting stub for mounting to any customer supplied bracketing. The Full Flow Dispensers have a 3/4-16 mounting stud.
3. When mounting lubricator to bracket be sure that lubricator is level, use spirit level.
4. Fig. 1 shows an example of Type D Full Flow Dispenser properly installed for a chain application (Full Flow Dispensers can be installed on a variety of applications where machinery parts need to be lubricated). The adjustable adapters permits take up for applicator wear. Applicator should be slightly touching chain as shown.

FEED ADJUSTMENT FOR TYPE D FULL FLOW DISPENSERS

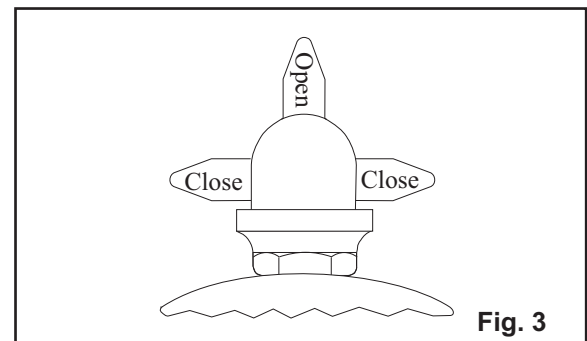
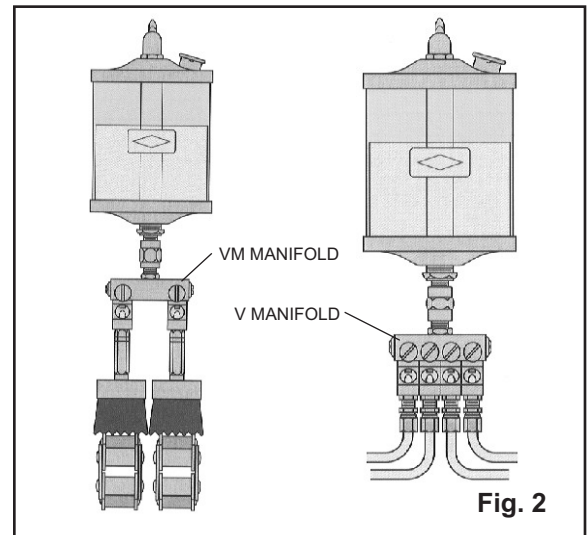
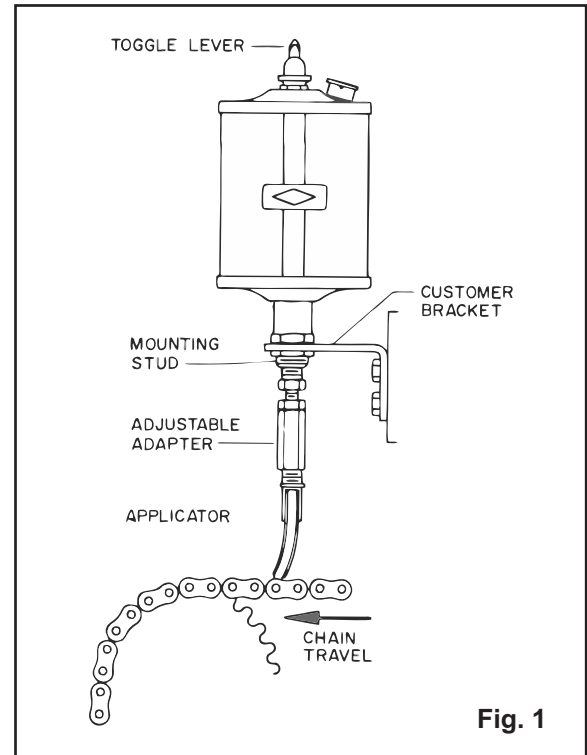
1. If using a V or VM manifold (see Fig. 2), be sure tubing connecting dispenser and manifold is not kinked and will allow gravity flow. A 1/4" (6mm) OD rigid or flexible tubing can be used.
2. Once installed, fill with oil. At the top of the dispenser flip toggle lever in the vertical position (see Fig. 3). This will allow fluid to dispense from reservoir.
3. Open feed adjustment screw(s) on manifold until proper feed adjustment is obtained.
4. To shut-off oil flow flip toggle lever to the horizontal position on top of dispenser (see Fig. 3). **NOTE:** Any residual oil in lines will drain out.

FEED ADJUSTMENT FOR TYPE DE FULL FLOW DISPENSERS

1. If using a V or VM manifold (see Fig. 2), be sure tubing connecting dispenser and manifold is not kinked and will allow gravity flow. A 1/4" (6mm) OD rigid or flexible tubing can be used.
2. Solenoid can be connected directly across the line of a starting switch, or any lighting circuit. Read specification plate on base of solenoid to be sure voltage and hertz are correct.
3. Fill lubricator with oil and energize circuit.
4. Open feed adjustment screw(s) on manifold until proper feed adjustment is obtained.
5. To shut off oil flow, de-energize electrical circuit. **NOTE:** Any residual oil in lines will drain out.

TO CLEAN

1. Remove large nut at top of reservoir and disassemble.
2. Use soap and water for cleaning glass or plastic parts. Wipe dry at once.
3. **CAUTION:** Never use alcohol, lacquer thinners, etc., as they may affect or destroy plastic parts.
4. In reassembling the reservoir, it is good practice to use new gaskets to ensure proper seating of either the plastic or Pyrex glass cylinder, in order to prevent leaking.
5. To clean the master tube of either the valve type manifold or multi-line system, remove the two end drain plugs and conveniently flush and blow out any sediment which may have collected.

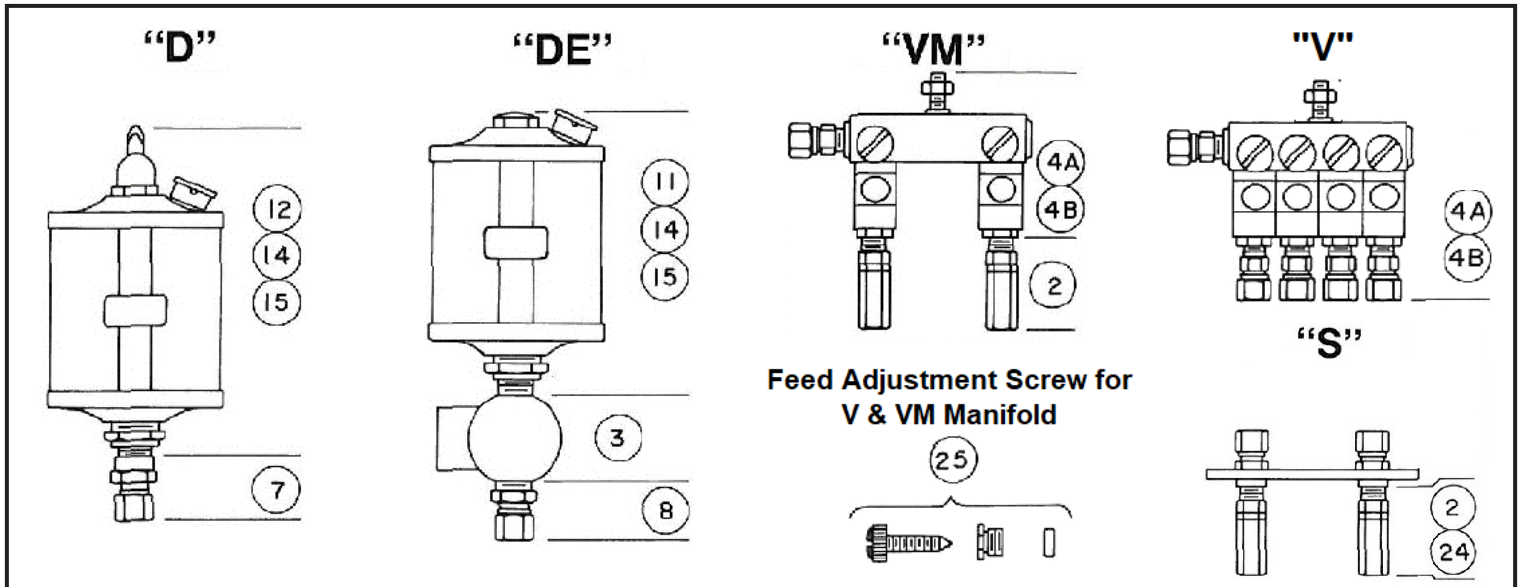




D & DE FULL FLOW DISPENSERS

Read Instructions Before Installing

REPLACEMENT PARTS



ITEM NO	PART NO	DESCRIPTION
2	20092	Adjustable Adapter Assembly
3	11073	24V DC Solenoid (50PSI)
	11075	120V / 50-60 Hz Solenoid (75 PSI)
4A	20502R	Acrylic Sight & Gaskets
	20503R	Glass Sight & Gaskets
4B	10948	Sight Gasket Only
7	10605	1/4 x 1/4 Female Connector
	14216R	Female Tubing Connector
8	10608	1/4 x 1/4 Male Connector
	14215R	Male Tubing Connector
11	20528R	1 Pt Glass Reservoir Assembly
	20529R	1 Qt Glass Reservoir Assembly
	20530R	2.5 Qt. Glass Reservoir Assembly
	20531R	1 Pt. Acrylic Reservoir Assembly
	20533R	1 Qt. Acrylic Reservoir Assembly
	20534R	2.5 Qt. Acrylic Reservoir Assembly
	20535R	1-Gal Acrylic Reservoir Assembly
12	20537R	1 Pt Glass Reservoir Assembly
	20538R	1 Qt Glass Reservoir Assembly

ITEM NO	PART NO	DESCRIPTION
12 cont.	20539R	2.5 Qt. Glass Reservoir Assembly
	20540R	1 Pt. Acrylic Reservoir Assembly
	20542R	1 Qt. Acrylic Reservoir Assembly
	20543R	2.5 Qt. Acrylic Reservoir Assembly
	20544R	1-Gal Acrylic Reservoir Assembly
14	10847	1 Pt Cylinder Gasket Only
	10848	1 Qt Cylinder Gasket Only
	10849	2.5 Qt Cylinder Gasket Only
	10849	1-Gal Cylinder Gasket Only
15	20506R	1 Pt Glass Cylinder & Gaskets
	20507R	1 Qt Glass Cylinder & Gaskets
	20508R	2.5 Qt Glass Cylinder & Gaskets
	20511R	1 Pt Acrylic Cylinder/Gaskets
	20512R	1 Qt Acrylic Cylinder/Gaskets
	20513R	2.5 Qt Acrylic Cylinder/Gaskets
	20514R	1-Gal Acrylic Cylinder/Gaskets
24	20093	Nickel Plated Adjustment Screw
25	20520R	Manifold Feed Adjustment Screw