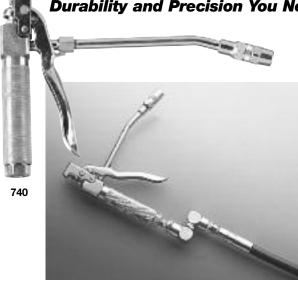
#### Grease



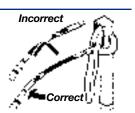
Lincoln Control Valves, Meters and Accessories Provide the Durability and Precision You Need for Your Lubrication Systems.



#### WARNING

Whip Hoses Models 3029, 3034, 5812, 5818, 5861, 81725, 81726, 81795





#### WARNING

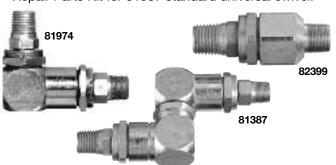
For safe and proper use, always consult instructions accompanying product. See **Safety Warning Information** for appropriate warnings.

# Swivels Volume High-Pressure Swivels

Model	Description	Thread Size
81728	Straight	<sup>1</sup> / <sub>2</sub> " NPT(m) x <sup>3</sup> / <sub>8</sub> " NPT(m)
82072	Straight	1/2" NPT(m) x 1/2" NPT(m)
82087	90° Angle	1/2" NPT(m) x 1/2" NPT(m)
81729	Universal	<sup>1</sup> / <sub>2</sub> " NPT(m) x <sup>3</sup> / <sub>8</sub> " NPT(m)
82073	Universal	1/2" NPT(m) x 1/2" NPT(m)

# Model 82158 Repair Kit

Repair Parts Kit for 81387 standard universal swivel.



## **Model 740 Heavy-Duty High-Pressure**

- 7500 psi maximum operating pressure
- Precision-machined, all steel handle, body and guard bracket provides durability and longevity
- Unique, precision control inlet check valve provides ease of handle operation even with increase in pressure
- Knurled handle for positive grip
- Handy trigger guard prevents pinching
- Reversible inlet check seat and hydraulic jaws provide double life
- Balanced design reduces user fatigue
- Lubricant inlet 1/4" NPT(f); outlet 1/8" NPT(f)
- · Easily repaired for extended life

## **Model 3050 Volume High-Pressure**

Same as 740 except with <sup>3</sup>/<sub>8</sub>" NPT(f) lubricant inlet for use with Lincoln volume high-pressure swivels and hose.

### **Model 82157 Repair Parts Kit**

For control valves 740 and 3050.

## **High-Pressure Grease Control Valve**

Model	Description	Thread Size	Extension	Coupler	Valve	
740	Heavy-Duty	1/4" NPT(f)	Rigid Tube	5845	82393	-
3050	Volume	3/8" NPT(f)	Rigid Tube	5845	81495	

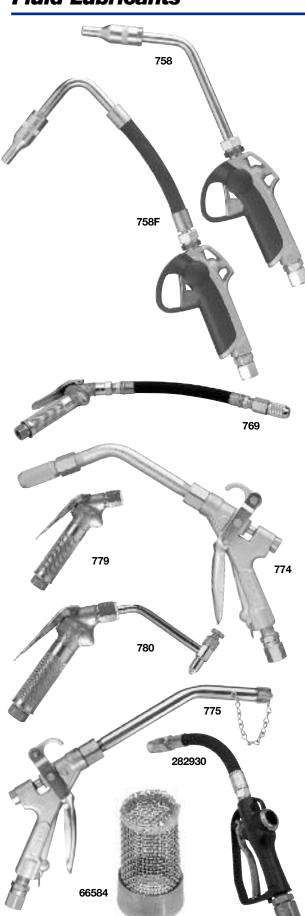
# **High-Pressure Swivels**

Model	Description	Thread Size
*81606	Straight	1/8" NPT(f) x 1/8" NPT(m)
*81703	Straight	1/8" NPT(m) x 1/8" NPT(m)
82080	Straight	<sup>1</sup> /2"-27 (m) x <sup>1</sup> /2"-27 (m)
82399	Straight	<sup>1</sup> / <sub>2</sub> "-27 (m) x <sup>1</sup> / <sub>4</sub> " NPT(m)
81386	90° Angle	<sup>1</sup> / <sub>2</sub> "-27 (m) x <sup>1</sup> / <sub>8</sub> " NPT(m)
81723	90° Angle	1/8" NPT(m) x 1/8" NPT(f)
81974	90° Angle	1/2"-27 (m) x 1/4" NPT(m)
82251	90° Angle	1/8" NPT(m) x 1/8" NPT(m)
81387	Universal	<sup>1</sup> / <sub>2</sub> "-27 (m) x <sup>1</sup> / <sub>4</sub> " NPT(m)
82252	Universal	1/8" NPT(m) x 1/8" NPT(m)
83594	Universal	1/4" NPT(m) x 1/4" NPT(m)
83938	Straight	1/4" NPT(m) x 1/4" NPT(m)

<sup>\*</sup>Whip Hose only; max. pressure 4500psi

### Fluid Lubricants





#### **Heavy-Duty Fluid Control Valves**

These new fluid control valves provide all the benefits of the latest design technology, and offer all the features and components for a low-cost solution for your fluid dispensing needs.

- Rugged aluminum construction
- Dispenses all automotive fluids: motor oils, gear oils, transmission fluid and antifreeze
- All indoor and outdoor applications

#### **Model 780**

Gear oil shut-off valve for use with fluid lubricant pumps. Includes built-in swivel and 82070 non-drip nozzle extension. Inlet 1/2" NPT(f).

#### **Model 769**

Includes 780 valve with built-in swivel, flexible extension and 91392 nozzle.

#### **Model 758**

Includes 260381 rigid extension. Inlet/outlet 1/2" NPT(f). Can be locked in open position for continuous dispensing. Trigger guard prevents accidental dispensing. 1,015 psi (70 bar) maximum operation pressure. 5 GPM flow.

#### Model 758F

Same as 758 except with flexible extension.

# Heavy-Duty Volume Model 774

Includes 82906 shut-off valve, pipe extension and 91392 nozzle.

#### **Model 775**

Includes 82906 shut-off valve and 82932 rigid extension nozzle.

#### **Model 776**

Includes 82906 shut-off valve and 12" flexible hose and 91392 non-drip nozzle with manual shut-off.

#### Model 779

Gear oil shut-off valve for use with fluid lubricant pumps.

#### Model 282930

High-flow valve rated up to 15 gpm and 1500 psi. Includes flexible extension and manual nozzle.

#### **Oil Control Valves**

Model	Description	Inlet Thread Size	Extension	Nozzle
780	Gear Oil	1/2 NPT(f)	Rigid Pipe	82070
758	STD Volume	1/2 NPT(f)	Rigid Assembly	260381
758F	STD Volume	1/2 NPT(f)	Flex Assembly	260380
774	HD Volume	1/2 NPT(f)	Rigid Pipe	91392
775	HD Volume	1/2 NPT(f)	Rigid Pipe	82932
776	HD Volume	1/2 NPT(f)	Flex Hose	91392
282930	High Flow	3/4 NPT(f)	Flex Hose	282941 Kit

#### Model 66584 Strainer

For use with 775, 776, 82906. #30 mesh, 9/16" OD.

### Fluid Lubricants





# **Electronic Lube Meters Features**

- Dispense motor oil, ATF and gear lube
- One model can dispense pints, quarts, liters or gallons
- Automatic non-drip nozzle
- Narrow nozzle fits into small I.D. ATF fill tubes
- Easy to read digital display for accurate bulk dispensing
- .01 increment readout for precise measurement
- Includes inline swivel, rigid extension, automatic non-drip nozzle and inline containment filter

#### **Electronic Lube Meters**

Totalizing liters or gallons. 1/2" NPT(f).

	Model	Lock-On/Lock-Open	Extension	psi	gpm
PRESET	905* Rigid/ 70°/Auto nozzle		Yes	1000	5.0*
PR	905SF** For water-based solutions		Yes	1000	5.0
	954- <b>NEW</b> Flexible with auto nozzle		Yes	1500	6.0
	953- <b>NEW</b>	Rigid/30°/Auto tip	Yes	1500	6.0
	967	Flexible w/ 84799 nozzle	Yes	1500	4.0

<sup>\* 8.0</sup> gpm without nondrip nozzle. \*\* Models 905 and 905SF offers preset mode Model 905 – ATF, hydraulic fluid, motor oils, gear oils

Model 905SF - Antifreeze, windshield washer solution, brake fluid

#### **Value-Priced Electronic Lube Meter**

New value-priced control valve includes large digital display, shroud protector and trigger guard. 1/2" NPT(f) inlet swivel. Flexible manual nozzle.

Model	Measure	Extension	psi	gpm
952	quarts	Flexible/90°manual tip	1500	6.0

#### **Mechanical Lube Meters**

Totalizing meters. 31/2" diameter, inlet/outlet 1/2" NPT(f).

Model	Dial Totals	Graduation	Extension	psi	gpm
Oils, ATF	and Antifreeze				
867*	16 gallons	1/16 gallon	10" flex w/ 84799	1000	4.0
876*	16 quarts	1/4 quart	4" rigid w/ 93548	1000	4.0
877*	16 quarts	1/4 quart	10" flex w/ 84799	1000	4.0
883*	16 quarts	1/4 quart	20" flex w/ 84799	1000	4.0
68410	16 quarts	1/4 quart	None	1000	4.0
899*	10 liters	1/10 liter	10" flex w/ 84799	1000	4.0
Gear Lub	oe				•
878	8 pints	1/16 gallon	7" rigid w/ nozzle	1000	4.0
881	10 liters	<sup>1</sup> /10 liter	7" rigid w/ nozzle	1000	4.0
Pre-set C	Countdown for Oils, A	TF and Antif	reeze		
3866*	16 quarts/10 liters	1/16 gallon	Rigid w/ 93548	1000	4.0
3867*	60 quarts	1/4 quart	Rigid w/ 93548	1000	4.0
3868*	60 gallons	1/4 quart	Rigid w/ 93548	1000	4.0
3942*	60 liters	1/10 liter	Rigid w/ 93548	1000	4.0
*Includes	*Includes 90464 swivel.				

<sup>\*</sup>Includes 90464 swivel

### Accessories-Fluid Lubricants







#### Non-Drip Nozzles & Assemblies

#### Model 93547 Nozzle

1/4" NPT(F) inlet automatic non-drip nozzle with manual closure feature.

#### **Model 93548 Nozzle**

Same as 93547 with 1/2" NPT(m) inlet.

#### **Model 84799 Nozzle**

Packaged version of 93547.

#### Model 85799 Nozzle

Same as 84799 with 1/2" NPT (f) inlet.

#### Model 91392 Nozzle

1/2" NPT(f), manual non-drip nozzle.

#### **Model 82258 Assembly**

1/2" x 1/4" NPT(m), 10" hose 91241 and nozzle 93547.

# Electronic Meter Accessories Model 260379

Rigid extension outlet with patented 45° swivel for versatile fluid dispensing.

Note: Only fits models 977 and 978.

#### **Model 260380**

Flexible extension with non-drip valve for fluid dispensing in hard to reach areas.

Note: Only fits models 977 and 978.

#### Model 260381

Rigid extension with non-drip valve. Note: Only fits models 977 and 978.

### **Colored Swivel Guards**

Attach these flexible swivel guards to separate meters to differentiate between fluids. Available in red, black, blue, yellow and green.

#### **Meter Accessories**

#### **Model 242911 Shroud Protector**

Universal shock protector for all  $3^{1/2}$ " diameter Lincoln electronic lube meters. Heavy-duty rubber cover fits easily over meter face. Order as separate accessory.

#### Model 90464 Swivel

Straight oil meter swivel, 1/2"NPT(m) x 1/2"NPT(f). 1000 psi (68 bar) maximum working pressure.



### Inline/Volume Meters





### **Model 961 High-Volume Gallons**

U.L. approved for gasoline and diesel fuels. Meters light-weight petroleum-base products by pump or gravity flow. Volume flow of 6 to 38 gpm. Calibrated in U.S. gallons; 1/10 gallon graduations. Straight readout to 999.9 gallons; reset knob on meter body. Non-reset totalizer on meter face. 50 psi max. pressure. 61/4" h, 71/8" w; 51/2 lbs. 1" NPT(f) inlet/outlet.

NOTE: For consumer use only. Not intended for measurement where resale is contemplated.

#### **Model 964 Liters**

Same as 961, except meter is calibrated in liters. Straight readout to 999.9 liters. Maximum working pressure: 3.5 kilograms per square centimeter.



For oils and ATF up to SAE 40 weight. Calibrated in U.S. gallons; <sup>1</sup>/<sub>10</sub> gallon graduations. Straight readout to 999.9 gallons; reset knob on meter body. Non-reset totalizer on 6" diameter dial face. 1000 psi max. pressure. 1" NPT(f) inlet/outlet. *NOTE: For consumer use only. Not intended for measurement where resale is contemplated.* 



Same as 962, except meter is calibrated in liters.

#### **Model 8002 Liters**

Calibrated and totalized in liters. Total measure on dial is four liters.

#### **Model 870 Pints**

Dial diameter 3<sup>1</sup>/<sub>2</sub>"; inlet <sup>1</sup>/<sub>2</sub>" NPT(f). 1000 psi maximum working pressure.

#### **Model 871 Quarts**

Calibrated and totalizes in quarts. Total measure on dial is 4 quarts.

#### **Model 873 Liters**

Calibrated and totalizes in liters. Total measure on dial is 10 liters.



962

#### Model 857—NEW

Calibrated in quarts. Large electronic display to 999.9.

#### **Model 2873 Liters**

Calibrated in liters. Total on dial is 4 liters.

#### **Inline Lube Meters**

Model	Totalizing	Totals	Graduation	Max. psi
857	Yes	999.9 qt.	.05 quart	1000
870	Yes	8 pints	<sup>1</sup> /4 pint	1000
871	Yes	4 quarts	1/4 quart	1000
873	Yes	10 liters	1/10 liter	1000
961	Yes	999.9 gal.	<sup>1</sup> / <sub>10</sub> gallon	50
962	Yes	999.9 gal.	1/4 pint	1000
963	Yes	999.9 ltr.	1/10 liters	1000
964	Yes	999.9 ltr.	<sup>1</sup> /10 liters	50
2873	No	4 liters	1/10 liter	1000
8002	Yes	4 liters	1/4 quart	1000



# **Control Valves/Meters** *Air & Water Controls*













## Blow Guns Model 840

- Handy thumb-button design provides ease of operation
- Brass stem and synthetic packaging for service life
- Addition of air nipple permits quick connect or disconnect
- Inlet <sup>1</sup>/<sub>4</sub>" NPT(f); outlet <sup>7</sup>/<sub>64</sub>" diameter

#### Model 950

- Same as 840, except with air restricter
- Nozzle inlet pressure 30 psi maximum complies with Federal Safety Regulation 50-204.8 and OSHA 1910 242.B.

#### **Model 960**

- Light-weight cast aluminum pistol grip
- Inlet 1/4" NPT(f); outlet 7/64" diameter; height 53/4"
- Nozzle inlet pressure 30 psi maximum complies with Federal Safety Regulation 50-204.8 and OSHA 1910 242.B.

#### Model 940

- Same as 960 less air restricter
- When used for large cleaning requirement or chip cleaning, regulated air pressure must not exceed Federal recommended maximum.

#### **Model 5980**

- Thumb control provides comfort and ease of operation
- Inlet 1/4" NPT(f); outlet 1/8" NPT(f) outlet

# **Model 5990 Rubber Tip for Blow Guns**

- Rubber tip will not scratch surfaces.
- Fits 840, 940 and 5980 blow guns, as well as many competitive models.
- 1/8" NPT(m) threads.

# Air & Water Accessories Model 846 Water Bibb Cock

For attaching to water service hose.

- 1/4" NPT(f) inlet.
- Thumb-action trigger. Built-in strainer filters out contaminants.

#### **Model 845 Water Bibb Cock**

Same as 846 except inlet 3/4"-111/2" AN connects to standard lawn hose.

#### **Air/Water Accessories**

Model	Description	Style			
815 1/4"(f) Air Coupler Lincoln "Long Sten		Lincoln "Long Stem"			
845	Inlet 3/4" -111/2" AN	Connects to standard lawn hose			
846	1/4"(f) Water Bibb Cock	Low-pressure water			
11659	1/4"(m) Air Nipple	Lincoln "Long Stem"			
66951	1/4"(f) Tire Chuck	Standard tire chuck			