

Premium series grease guns



Load pin in rear position for high-output delivery
 With handle in rear shift position, grease is delivered at low pressure [maximum 4 000 psi (276 bar)] with strokes from 1/4 to 12 in. (6,35 to 305 mm). Output 1 oz. (28 cm³) per 18 full strokes.

Load pin in front position for high pressure delivery
 With handle in front shift position, grease is delivered at high pressure [maximum 7 000 psi (483 bar)] with strokes from 1/4 to 9 in. (6,35 to 229 mm). Output 1 oz. (28 cm³) per 33 full strokes.

Dual pressure – dual output

Model 1013 and 1145

- High-output setting delivers twice the grease per stroke
- High or low pressure for light- or heavy-duty greasing action
- Full pressure on short strokes for heavy greasing in tight places; develops full pressure with just 1/4 in. (6,35 mm) stroke
- Extension swivels 360° for hard-to-reach fittings
- Plated barrel, head and handle
- Handy three-way loading: cartridge, filler pump or bulk
- Comfortable, ergonomic grip

Precision high pressure and volume

Model 1035 and 1037

- Exclusive toggle mechanism design uses compound leverage for high-pressure pumping with little effort
- Rust resistant plated gun barrel and handle, black enamel head
- Equipped with filler nipple for fast refill from Lincoln filler pump
- 21 oz. (595 cm³) bulk capacity for heavy-duty greasing applications
- High volume (model 1037) delivers 1 oz. (28 cm³) in just nine strokes

Dual pressure

Model	Capacity size		Extension	Size		Maximum pressure			
	Bulk	Cartridge		in.	mm	psi	bar		
–	oz.	cm ³	oz.	cm ³	–	in.	mm	psi	bar
1013	16	454	14.5	411	6 in. (152 mm) model 62028 and model 5852 hydraulic coupler	22 1/2	572	7 000/ 4 000	483/ 276
1145	21	595	14.5	411	6 in. (152 mm) model 62028 and model 5852 hydraulic coupler	25 1/4	641	7 000/ 4 000	483/ 276

Specifications: Output at low pressure 1 oz. (28 cm³) per 18 strokes; at high pressure 1 oz. (28 cm³) per 33 strokes using No. 1 cup grease at 70 °F (21 °C). Barrel diameter 2 1/4 in. (57 mm)

High pressure

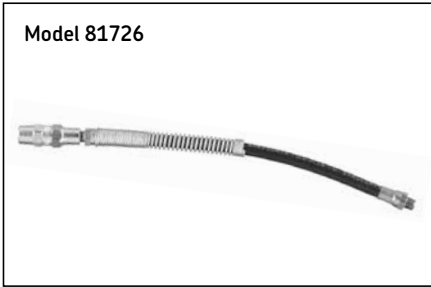
Model	Capacity size		Extension	Size		Maximum pressure			
	Bulk	Cartridge		in.	mm	psi	bar		
–	oz.	cm ³	oz.	cm ³	–	in.	mm	psi	bar
1035	21	595	14.5	411	6 in. (152 mm) model 62028 and model 5845 coupler	27 1/4	692	7 000	483

Specifications: Lubricant output 1 oz. (28 cm³) per 25 strokes using No. 1 cup grease at 70 °F (21 °C). Barrel diameter 2 1/4 in. (57 mm)

Volume

Model	Capacity size		Extension	Size		Maximum pressure			
	Bulk	Cartridge		in.	mm	psi	bar		
–	oz.	cm ³	oz.	cm ³	–	in.	mm	psi	bar
1037	21	595	14.5	411	6 in. (152 mm) model 62028 and model 5845 coupler	27 1/4	692	3 000	207

Specifications: Lubricant output 1 oz. (28 cm³) per 9 strokes using No. 1 cup grease at 70 °F (21 °C). Barrel diameter 2 1/4 in. (57 mm)



Assemblies for standard hydraulic fittings

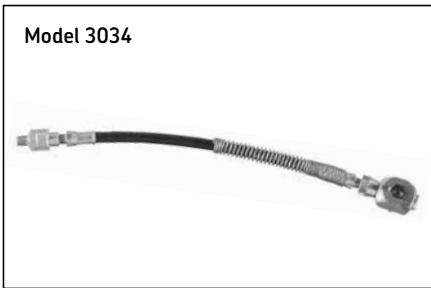
Model	Whip hose		Coupler	Thread size NPT (m)	Maximum pressure Working	
	in.	mm			psi	bar
–	–	–	–	in.	psi	bar
81725	5818	18	457	5845	1/8	4 500 310
81726	5812	12	305	5845	1/8	4 500 310
81795*	5812	12	305	5845	1/8	4 500 310

* Includes model 81980 locking sleeve



Assemblies for button-head couplers with swivel

Model	Whip hose		Coupler	Thread size NPT (m)	Maximum pressure Working	
	in.	mm			psi	bar
–	–	–	–	in.	psi	bar
3029	5812	12	305	80933/large	1/8	4 000 276
3034	5812	12	305	81458/standard	1/8	4 000 276
3055	5861	36	914	81458/standard	1/8	4 000 276
3056	5861	36	914	80933/large	1/8	4 000 276



Flexible and rigid extension adapter

Model 5858

Maximum working pressure 5 000 psi (345 bar). Allows operator to switch from flexible to rigid extension with one hand. Overall length 13 in. (330 mm). 1/8 in. NPT (m). For use on hand guns or air operated grease control valves.

WARNING!
Whip hose models 3029, 3034, 5812, 5818, 5861, 81725, 81726, 81795

Install as shown

Grease couplers

Hydraulic couplers – standard

- 6 000 psi (408 bar) maximum operating pressure.
- For all hydraulic type grease fittings.
- Small outside diameter permits easy contact with recessed fittings.
- Built-in ball check prevents leak and lubricant backup.
- Inlet 1/8 in. NPT (f).
- Bulk model 245978

Hydraulic coupler displays

Model 5852

- One hydraulic coupler in a resealable clamshell.
- 3-jaw design

Model 5852-2

- Two hydraulic couplers in the same clamshell as model 5852.

Model 5852-5

- Contains five couplers; reduces cost per unit.

Model 5852-54 counter display

- Contains 54 couplers in a displayable box; best value.

Model 5845 heavy-duty

- 7 500 psi (517 bar) maximum operating pressure.
- 1 1/16 in. hex
- Inlet 1/8 in. NPT (f)
- Bulk model 245976

Model 5848 adapter

- 7 500 psi (517 bar) maximum operating pressure.
- Built-in swivel allows full 360° circle.
- Locks in any one of eight 45° positions.
- Adjustable coupler section permits contact with fittings in reverse positions.
- Angle body has 1/8 in. NPT (f) inlet permits addition of pipe extension when required.

Model G300 standard grease coupler

For use with most hand-operated grease guns and equipment. 1/8 in. NPT 4-jaw design.

Special access grease couplers

Model 5883 90° grease coupler

- Provides access to difficult to reach fittings.
- Allows for easy lubrication in tight areas.

Button-head couplers and adapters

Model 80933

4 000 psi (276 bar) maximum operating pressure. For pull-on, push-on or hook-on service. Use with large 7/8 in. (22 mm) diameter button-head fittings. 7/16 in.-27 (f) thread.

Model 81458

Same as model 80933 except for 5/8 in. (16 mm) diameter button-head fittings.

Model 10460

5 000 psi (345 bar) maximum operating pressure. For adapting standard or large button-head couplers to hose with 1/8 in. NPT connections. 1/8 in. NPT (f) x 7/16 in.-27 (m) thread. Use gasket model 31138, not included.

Model 10536

4 500 psi (310 bar) maximum operating pressure. For adapting standard or large button-head couplers to hose with 3/8 in. NPT connections. 3/8 in. NPT (f) x 7/16 in.-27 (m) thread. Use gasket model 31138, not included.



Hydraulic coupler displays

Model 5852



Model 5845



Model 5848



Model G300



Model 5883

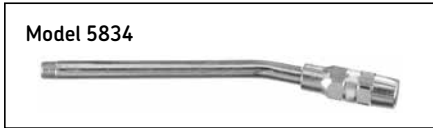


Model 81458



Model 10536

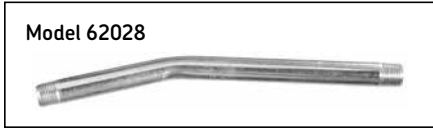




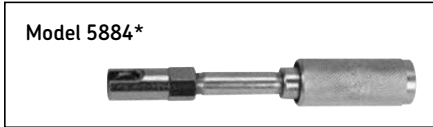
Model 5834



Model 5853



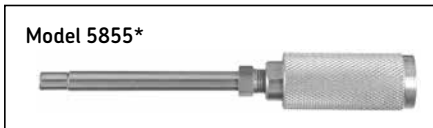
Model 62028



Model 5884*



Model 5859*



Model 5855*



Model 81980*



Model 5849*

Grease coupler extensions and adapters

Model 5834

7 500 psi (517 bar) maximum operating pressure. Includes model 5845 coupler and model 62028 6 in. (152 mm) extension tube. 1/8 in. NPT (m) connection.

Model 5853

6 000 psi (408 bar) maximum operating pressure. Includes model 5852 hydraulic coupler and model 62028 6 in. (152 mm) extension tube. 1/8 in. NPT (m) connection.

Rigid extensions

Model 62028

6 in. (152 mm) length. Tough, heavy-wall seamless steel tubing. 1/8 in. NPT (m) at each end.

Model 62061

Same as model 62028 except 12 in. (305 mm) length.

Model 62117

Same as 62028 except 18 in. (457 mm) length.

Quick-connect grease accessories

Model 5884*

Contains model 5883 90° grease coupler plus a quick-connect locking sleeve for fast access to hard-to-reach lube points.

Model 5859 angle*

- 90° angle solves problem of contacting so-called “inaccessible” grease fittings.
- Design eliminates need to remove “deep dish” wheels for lubrication of the tie rod ends and ball joints.
- Use to service cars, truck, machines and farm equipment.

Model 5855 recessed*

Straight extension. Use to lubricate recessed fittings where obstructions will not permit use of hydraulic coupler. Includes extension and locking sleeve.

Model 81980 locking sleeve*

For adapting any 1/8 in. NPT (m) extension to a hydraulic coupler.

Model 5849 360 degree*

7 500 psi (517 bar) maximum operating pressure. Includes model 5848 360° coupler for full swivel, 2 in. (51 mm) steel extension tube and locking sleeve.

* With quick-connect locking sleeve.

WARNING!

Never point needle nozzles, adapters or coupler at any part of the body or another person.

Control valves – grease

Lincoln control valves, meters and accessories provide the durability and precision you need for your lubrication systems.

Model 740 heavy-duty high-pressure

- 7 500 psi (517 bar) 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 in. NPT (f); outlet 1/8 in. NPT (f)
- Easily repaired for extended life

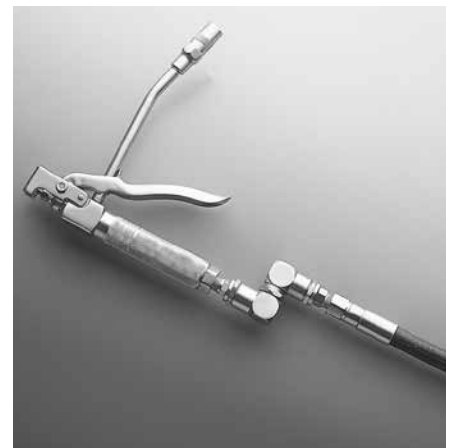
Model 3050 high-volume high-pressure

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

Model 82157 repair parts kit

For control valves models 740 and 3050.

Model 740



High-pressure grease control valves

Model	Description	Control valve	Thread size	Extension	Coupler
			in.		
740	Heavy-duty, high-pressure	82393	1/4 NPT (f)	Rigid tube	5845
3050	High-volume, high-pressure	81495	3/8 NPT (f)	Rigid tube	5845

Model 85021 kit

Consists of model 740 control valve and model 81387 universal “z” swivel.

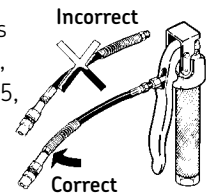
Model 82158 repair kit

Repair parts kit for model 81387 standard universal swivel.

WARNING!

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

Install as shown.



WARNING!

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