

Hand-Held Lubrication

PowerLuber® Grease Guns



Professional Two-Speed 14.4-Volt Cordless Grease Gun

For years, Lincoln's PowerLuber has been the favorite of technicians, mechanics, maintenance crews, farmers and others for almost every lubrication and preventative maintenance task imaginable, from the automotive, trucking and fleet industries to everyday applications in agriculture, construction and industry.

Now, we've made the best even better. PowerLuber's versatile two-speed design gives it the capability of two powerful tools in one. At the touch of a button, it can deliver high volumes of lubricant (8.5 oz. per minute) at medium pressure or a concentrated stream at high pressure (7500 psi working pressure). We've also added a built-in stroke indicator to make it easy to measure total output.

Even with all that power, the long-lasting, high amperage 14.4 volt battery lets you work longer between recharges. When you do need to recharge, our high-tech "Smart" Charger does it in less than one hour. The "Smart" Charger even recognizes battery condition when not in use, and keeps your battery ready to go.

The 14.4 V PowerLuber's balanced design and padded grip make this tool comfortable and easy to use.



PowerLuber 14.4 Features

- Powerful 14.4 volt high-torque motor
 - 7,500 psi working output pressure
 - 8.5 oz/min. grease output @ 1,000 psi
- Machined and hardened piston
- Slotted powerhead accepts shoulder strap (strap sold separately)
- Includes combination air bleeder/filler valve
- Accessibility allows for easy cleaning from contaminated grease without gun disassembly
- Plated steel barrel with exclusive flip-over follower
- One-hour "smart" charger
 - up to eight grease cartridges dispensed per charge under free-flow test conditions
- High-capacity NiCad 14.4-volt battery
- 30" high-pressure hose with spring guard and coupler

Model 1442

Packed in a heavy-duty compact case molded from impact- and stain-resistant plastic, Model 1442 comes complete with the 14.4 V PowerLuber and battery, a 110 Volt one-hour "Smart" Charger (Model 1410), and a 30" flex hose with spring guard (Model 1230).

Model 1444

Includes the same contents as Model 1442 plus a second 14.4-volt NiCad rechargeable battery (Model 1401) for uninterrupted lube application.

Model 1400

14.4V PowerLuber and battery only.



Multi-speed output selector** – control the powerful two-speed transmission with just a push

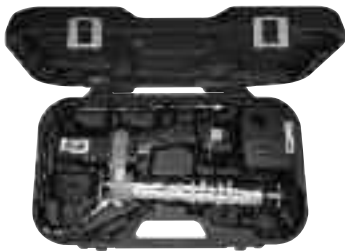


Stroke cycle indicator pin – lets you monitor total output by touch



Motor overload protection – reset breaker protects motor from overload

** High output setting (H) delivers 2.5 times the volume as lower output setting (L).



1242

Model 1242

The standard PowerLuber 1242 comes outfitted with a heavy-duty carrying case. Comes complete with:

- 110-volt fast charger (model 1210)
- 12-volt NiCad rechargeable battery (model 1201)
- 30" flex hose with spring guard (model 1230)

Model 1244

Top of the line. Includes second 12-volt rechargeable battery 1201 for uninterrupted lube application.

Model 1240

Economy packed without carrying case. Includes one 12-volt rechargeable battery 1201 and battery charger 1210.

Model 1200

PowerLuber and battery only.



1240

PowerLuber Accessories

Batteries

High quality NiCad rechargeable PowerLuber batteries. **Model 1401** (14.4v), **Model 1201** (12.0v), **Model 1203** (7.2v), **Model 1227** (3.6v).

Whip Hoses

Attach to PowerLuber with 7/16" UNEF fitting, 1/8" NPT(m) outlet. Working pressure 7500 psi (517 bar). **Model 1218** (18"), **1224** (24"), **1230** (30") and **1236** (36").



1201

1401

Chargers

Model 1410

"Smart" charger recharges batteries in less than one hour and recognizes battery condition when not in use. For use with Model 1442 and 1444. **Model 1210**—110-volt one-hour fast charger for use with battery pack 1201. 6 ft. cord; UL/ULC listed. Also Model 1211 for 7.2-volt PowerLuber.

Model 1215

12-volt to 12-volt DC field charger for use with battery pack 1201 (plugs into cigarette lighter). **Model 1215A** allows use of both 12-volt and 24-volt DC input.

Model 1415A

14.4-volt DC field charger. Allows use of both 12-volt and 24-volt DC input.

Model 1414

Shoulder strap for hands-free movement from job to job.



1410

1210

1215

1414

Hand-Held Lubrication

Automatic Pneumatic Grease Gun



Model 1162 PowerLuber® Fully Automatic Pneumatic Grease Gun

The variable speed trigger provides excellent grease flow control while the advanced pump design eliminates traditional priming issues

- Outstanding durability and dependability
- Fully automatic, continuous operation
- Variable-speed trigger
- Accessible check valve assembly
- Comfortable grip
- 30" high-pressure hose with coupler and attachment clip (model number 1230)
- Includes a combination filler nipple and bleeder valve
- Superior flow performance obtained through advanced design

Pump Ratio:	40:1 at 150 psi
Max. Grease Pressure:	6,000 psi (414 bar)
Air Pressure Range:	40 - 150 psi (2.8 - 10.3 bar)
Weight:	5.375 lbs. (2.4 kg)



Hand-Held Lubrication

Heavy-Duty & Air-Operated Grease Guns



Lincoln heavy-duty grease guns incorporate the same unique features as Model 1142 on page 90.

Dual Pressure

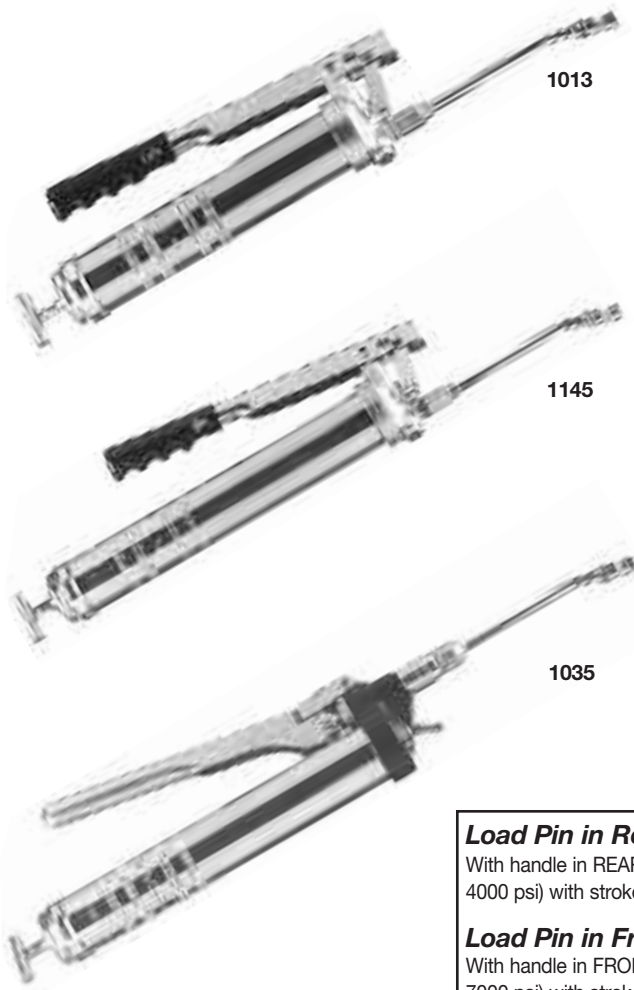
Model 1013 and 1145

- 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" stroke
- Extension swivels 360° for hard-to-reach fittings.
- Plated barrel, head and handle
- Handy three-way loading: cartridge, filler pump or bulk
- Grease resistant rubber handle grip for positive pumping action

Precision High-Pressure and Volume

Model 1035 & 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. bulk capacity for heavy-duty greasing applications



HAND HELD LUBRICATION

<p>Load Pin in Rear Position for High-Output Delivery With handle in REAR (lo) shift position, grease is delivered at low pressure (maximum 4000 psi) with strokes from 1/4" to 12". Output 1 ounce per 18 full strokes.</p>	
<p>Load Pin in Front Position for High-Pressure Delivery With handle in FRONT (hi) shift position, grease is delivered at high pressure (maximum 7000 psi) with strokes from 1/4" to 9". Output 1 ounce per 33 full strokes.</p>	

Dual-Pressure

Model	Lube Capacity	Extension	Length	Max. Pressure
1013	16oz. Bulk/14.5oz. Cartridge	6" & hydraulic coupler	22 7/8"	7000/4000 psi
1145	21oz. Bulk/14.5oz. Cartridge	5853 6" & hydraulic coupler	25 1/4"	7000/4000 psi

Specifications: Output at **low pressure** 1 oz. per 18 strokes; at **high pressure** 1 oz. per 33 strokes using No. 1 cup grease at 70°F. Barrel diameter 2 1/4".

High-Pressure

Model	Lube Capacity	Extension	Length	Max. Pressure
1035	21oz. bulk/14.5oz. cartridge	5834 6" & heavy-duty coupler	27 1/4"	7000 psi

Specifications: Lubricant output 1 oz. per 25 strokes using No. 1 cup grease at 70°F. Barrel diameter 2 1/4".

Volume

Model	Lube Capacity	Extension	Length	Max. Pressure
1037	21oz. bulk/14.5oz. cartridge	5834 6" & hydraulic coupler	27 1/4"	3000 psi

Specifications: Lubricant output 1 oz. per 9 strokes using No. 1 cup grease at 70°F. Barrel diameter 2 1/4".

Hand-Held Lubrication

Grease Guns



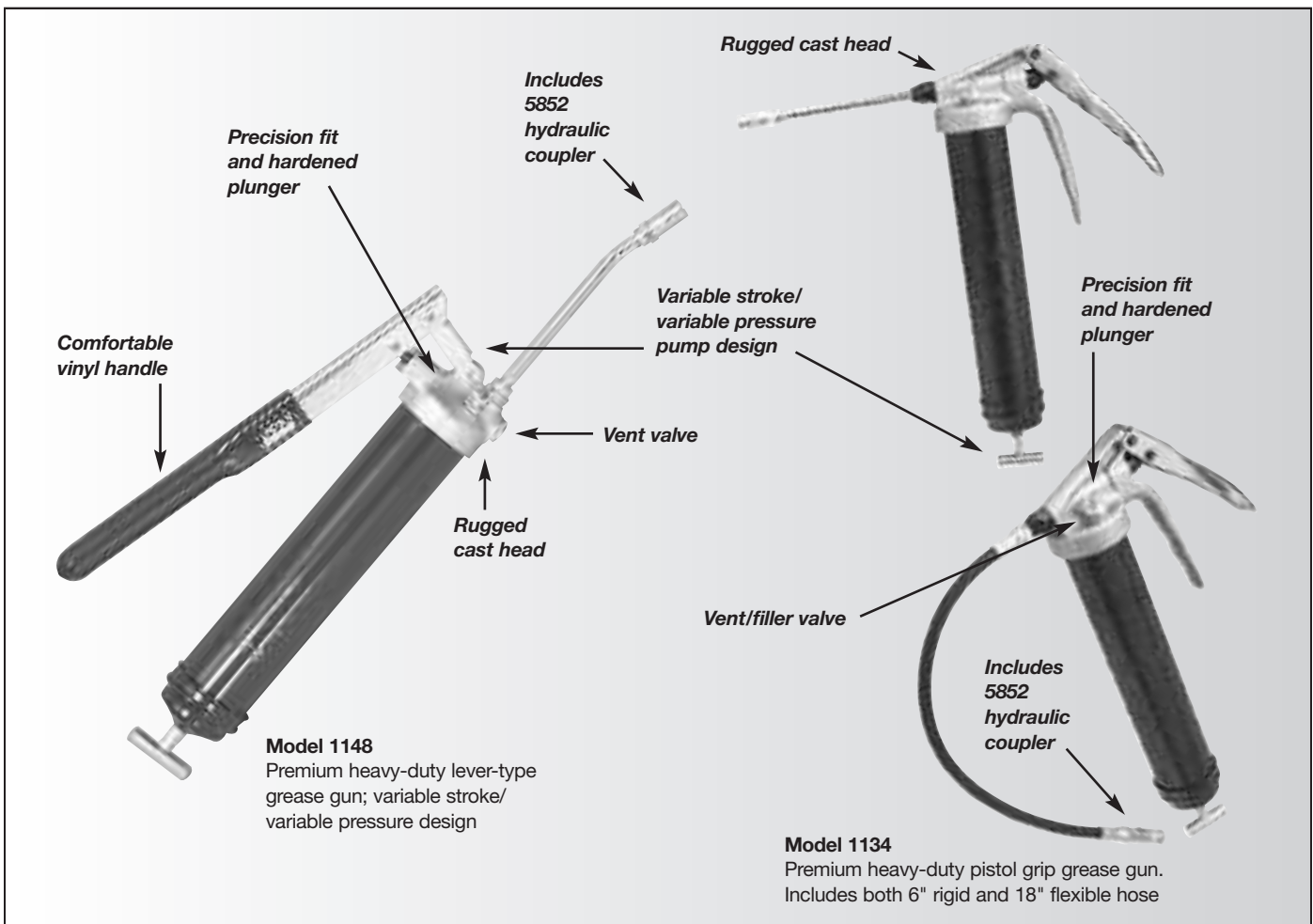
Lincoln. . . the brand the pros demand for quality lubrication tools

For over 90 years the industry has recognized Lincoln as the leader in professional lubrication tools.

Professional automotive, agricultural and industrial mechanics depend on Lincoln tools for their livelihood. Lincoln tools offer a lifetime of performance and are backed by the most comprehensive warranty in the industry.

Lincoln hand-held grease guns offer:

- Rugged cast pump head for strength and durability.
- Jam-proof toggle mechanism prevents binding or accidental bending of plunger.
- Exclusive "Flip-Over" follower allows a superior seal for either cartridge or bulk loading applications. Tough, resilient and impervious to lubricant.
- Extra-heavy follower spring insures positive priming and uninterrupted pumping action.
- Accessible check valve allows easy cleaning without gun disassembly.
- Precision fit and hardened plunger prevents lubricant bypass, resists scoring for longer life.
- Follower rod locks into follower to force prime.

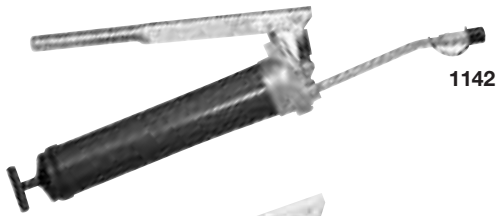


Hand-Held Lubrication

Lever & Pistol Grip Grease Guns



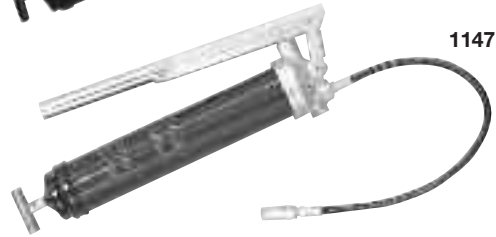
HAND HELD LUBRICATION



1142

Heavy-Duty Lever Type Model 1142

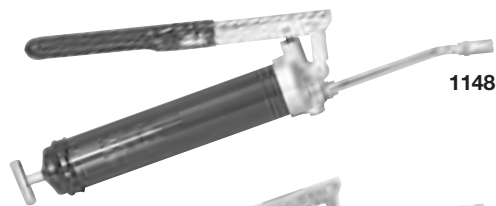
First choice of professionals everywhere.



1147

Model 1148

Same as 1142, with handle grip and vent valve for purging air from gun. Two-way filling, suction and cartridge. Variable stroke/variable pressure: short stroke-high pressure; long stroke-high volume.



1151

Model 1147

Same as 1142 with 18" whip hose and coupler; flip-over follower set for cartridge use.

Model 1151

Same as 1142 but holds 21 ounces bulk; flip-over follower set for bulk loading.

Heavy-Duty Pistol Grip Type



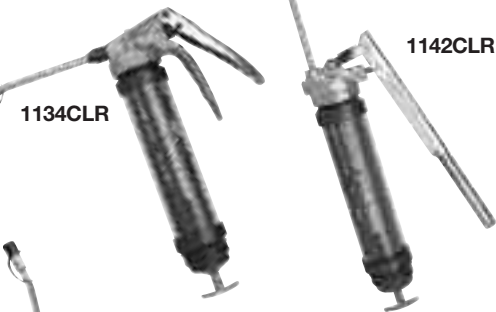
1148

Model 1132

Fast, one-hand operation with similar features and benefits of Lincoln lever type grease guns. Includes 5" extension with coupler.

Model 1133

Same as 1132 with 18" whip hose and coupler.



1142CLR

Model 1134

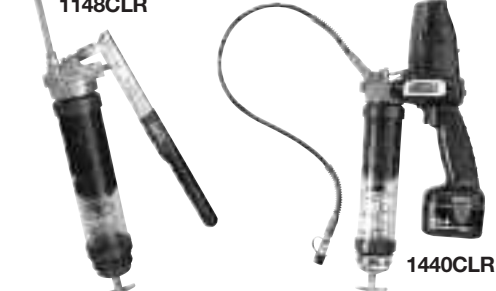
Extra-heavy-duty pistol grip grease gun. Cast head design. Jam proof handle return mechanism. Develops up to 7500 psi. Includes both 18" whip hose with coupler and 6" rigid tube. Variable stroke/pressure design.

Clear Grease Guns

Lincoln's high strength clear tube and aircraft aluminum adapters allows for quick grease identification eliminating the risk of mixing incompatible or unspecified greases.

Clear Grease Gun Models

Model	Description
1100CLR	Clear tube
1107CLR	Clear tube-1134 only and many competitive models
1134CLR	Gun, heavy-duty grease pistol with clear tube
1142CLR	Gun, lever with clear tube
1148CLR	Gun, lever deluxe with clear tube
1240CLR	12V PowerLuber® with clear tube
1440CLR	14.4V PowerLuber® with clear tube



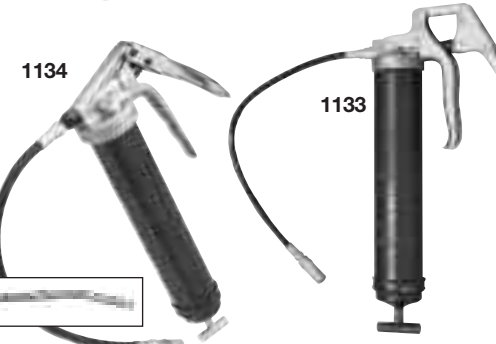
1148CLR

Grease Guns Lever Type

Model	Lube Capacity	Extension	Length
1142*	16oz. Bulk/14.5oz. Cartridge	5853 6" & 5852 coupler	21 ³ / ₄ "
1148*	16oz. Bulk/14.5oz. Cartridge	5853 6" & 5852 coupler	21 ³ / ₄ "
1147*	16oz. Bulk/14.5oz. Cartridge	71518 18" Hose & 5852 coupler	21 ³ / ₄ "
1151**	21oz. Bulk/14.5oz. Cartridge	5853 6" & 5852 coupler	24 ¹ / ₂ "

Specifications: Output 1oz. per 33 strokes using No. 1 grease at 70°F. Barrel diameter 2¹/₄"

*Follower set for cartridge use. **Follower set for bulk loading.



1133

Grease Guns Pistol Grip

Model	Lube Capacity	Extension	Length
1133*	16oz. Bulk/14.5oz. Cartridge	71518 18" Flex Hose & 5852 coupler	15 ¹ / ₂ "
1132*	16oz. Bulk/14.5oz. Cartridge	6" Straight Pipe & 5852 coupler	15 ¹ / ₂ "
1134*	16oz. Bulk/14.5oz. Cartridge	18" Flex Hose, 6" Straight Pipe & Coupler	15 ¹ / ₂ "

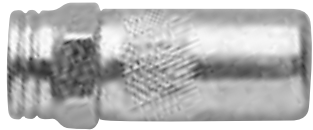
Specifications: Output 1oz. per 33 strokes using No. 1 grease at 70°F. Barrel diameter 2¹/₄"

*Follower set for cartridge use.

82760



91108



5852

Model 91108 Filler Nipple

Enables hand guns to be loaded using filler pump method. Includes ball check; 1/8" NPT(m).

Model 82760 Grease Gun Holder

Can be mounted to almost any surface. Holds grease guns and suction guns with 2 1/4" OD barrel. Holds guns until ready to use.

Hydraulic Couplers

Model 5852

- 6000 psi maximum operating pressure.
- For all hydraulic type grease fittings.
- Small outside diameter permits easy contact with recessed fittings.
- Replaceable hardened steel jaws.
- Built-in ball check prevents leak and lubricant backup.
- Inlet 1/8" NPT(f).

Hydraulic Coupler Displays

Model 5852

One hydraulic coupler in a resealable clamshell.

Model 5852-2

Two hydraulic couplers in the same clamshell as the 5852.

Model 5852-5

Contains five couplers; reduces cost per unit.

Model 5852-54

Contains 54 couplers in a displayable box; best value.

Model 5845 Heavy-Duty

- 7500 psi maximum operating pressure.
- 1 1/16" Hex
- Inlet 1/8" NPT

Model 5848 Adapter

- 7000 psi 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" NPT(f) inlet permits addition of pipe extension when required.

Special Access Coupler

Model 5883 90° Grease Coupler

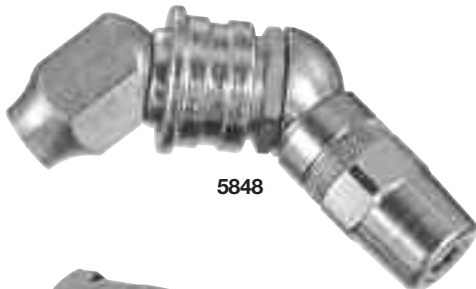
- Provides access to difficult to reach fittings.
- Allows for easy lubrication in tight areas.



Hydraulic Coupler Displays



5845



5848



5883

WARNING

MATERIAL USE: Lincoln swivels are to be used only to transport grease, oil and other lubricants and are designed only for these non-abrasive and non-corrosive purposes. Do not use with abrasive and corrosive materials such as sound-deadening materials which may contain limestone and mica particles. Transport of such materials causes rapid premature wear to critical swivel components and can cause failure of swivel. Failure could expose the user to severe bodily injury, permanent disfigurement or death.

INSTALLATION & SERVICE: Tighten all fluid connections securely before using swivel. Never exceed 7500 psi maximum operating pressure. Never alter or modify any part of the swivel. Never attempt to repair or disassemble the swivel while the system is pressurized. Never stop or deflect leaks with hand or body.

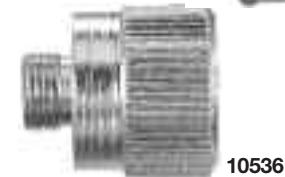
MEDICAL ATTENTION: Get medical attention immediately if exposed to high-pressure fluids. Tell the attending physician what was injected.



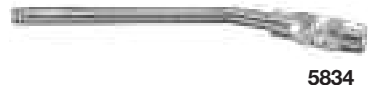
80933



81458



10536



5834



5853



62028



*5859



*5855



*81980



*5849



5803



*82784



*83278



*5884



58000

Button-Head Couplers & Adapters

Model 80933

4000 psi maximum operating pressure. For pull-on, push-on or hook-on service. Use with large 7/8" diameter button-head fittings. 7/16"-27 (f) thread.

Model 81458

Same as 80933 except for 5/8" diameter button-head fittings.

Model 10536

5000 psi maximum operating pressure. For adapting standard or large button-head couplers to hose with 1/8" NPT connections. 1/8" NPT(f) x 7/16"-27 (m) thread. Use gasket 31138, not included.

Model 10536

4500 psi maximum operating pressure. For adapting standard or large button-head couplers to hose with 3/8" NPT connections. 3/8" NPT(f) x 7/16"-27 (m) thread. Use gasket 31138, not included.

Coupler Extensions

Model 5834

7500 psi maximum operating pressure. Includes 5845 coupler and 62028 6" extension tube. 1/8" NPT(m) connection.

Model 5853

6000 psi maximum operating pressure. Includes 5852 hydraulic coupler and 62028 6" extension tube. 1/8" NPT(m) connection.

Rigid Extensions

Model 62028

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

Model 62061

Same as 62028 except 12" length.

Model 62117

Same as 62028 except 18" length.

Model 5884*

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

* With quick-connect locking sleeve.

Extensions Adapters

Model 5859 Angle*

- 90° angle solves problem of contacting so-called "inaccessible" grease fittings.
- Design eliminates need to remove from "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 nozzle and locking sleeve.

Model 81980 Locking Sleeve*

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

Model 5849 360 Degree*

7500 psi maximum operating pressure. Includes 5848 360° coupler for full swivel, 2" steel extension tube and locking sleeve.

Needle Nozzles

Model 5803

Allows operator to contact flush type or hard-to-reach hydraulic type fittings.

Model 5806

Same as 5803 except 6" length.

Model 82784*

Same as 5803 except with extension and locking sleeve.

Model 83278*

Use to lubricate U-joints and spindles. Attaches to hydraulic coupler of control valve or grease gun. Includes rubber tip.

Extension Kit

Model 58000

Heavy-duty lube accessory kit contains quick-connect versions of seven of Lincoln's most popular lube accessories. Use with all standard grease guns and dispensing devices.

WARNING

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

Hand-Held Lubrication

Grease Hose Extensions



Extensions for Manually or Air-Operated Grease Guns

Maximum working pressure 4500 psi. Strategically placed coil spring provides non-slip, push-pull grip and prevents accidental "kinking" which could cause hose ruptures.

Model	Length	Thread Size
5812	12"	1/8" NPT(m)
5818	18"	1/8" NPT(m)
5861	36"	1/8" NPT(m)

Extensions for Manually Operated Grease Guns

Maximum working pressure 3000 psi.

Manually Operated—Packaged

Model	Length	Thread Size
71512	12"	1/8" NPT(m)
71518	18"	1/8" NPT(m)

Manually Operated—Bulk (Unpackaged)

Model	Length	Thread Size
75912CL	12"	1/8" NPT(m)
75918CL	18"	1/8" NPT(m)
75924CL	24"	1/8" NPT(m)
75936CL	36"	1/8" NPT(m)

PowerLuber® Whip Hoses

Attaches with 7/16" UNEF fitting; 1/8" NPT(m) outlet. Working pressure 7500 psi (517 bar). For use with 14.4-volt, 12-volt, 7.2-volt and Model 1163 PowerLubers.

Model	Length
1218	18"
1224	24"
1230	30"
1236	36"

Assemblies for Standard Hydraulic Fittings

Maximum working pressure 4500 psi.

Model	Whip Hose	Coupler	Thread Size
81725	5818/18"	5845	1/8" NPT(m)
81726	5812/12"	5845	1/8" NPT(m)
81795*	5812/12"	5845	1/8" NPT(m)

* Includes 81980 locking sleeve.

Assemblies for Button-Head Couplers with Swivel

Maximum working pressure 4000 psi. Includes 81606 swivel.

Model	Whip Hose	Coupler	Thread Size
3029	5812/12"	80933/large	1/8" NPT(m)
3034	5812/12"	81458/standard	1/8" NPT(m)

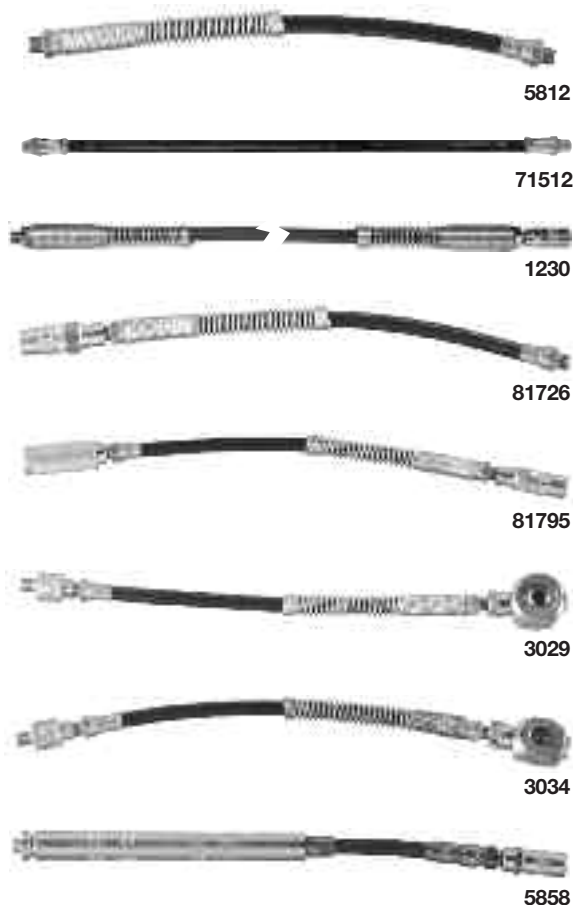
Flexible & Rigid Extension Adapter

Model 5858

Maximum working pressure 5000 psi. Allows operator to switch from flexible to rigid extension with one hand. Overall length 13". 1/8" NPT(m).

Model 82228

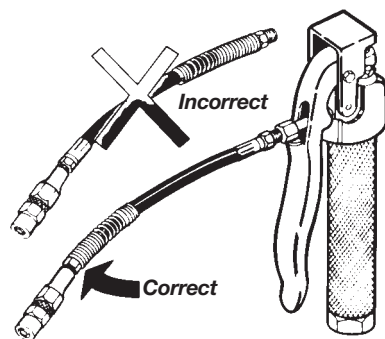
Consists of 8" x 3/16" MPT hose, 5852 coupler and 67292 1/8" NPT(m) nipple.



WARNING

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

Install as shown



Bulk Fittings—U.S. Threads

1/8" Thread/Straight & Angle

Model	Description	Length
5000	Straight	21/32"
5003	Straight	11/4"
5200	45° angle	7/8"
5300	65° angle	29/32"
5400	90° angle	27/32"

1/4" Thread/Straight & Angle

Model	Description	Length
5050	Straight 1/4" NPT	15/16"
5350	65° angle 1/4" NPT	15/32"

1/4"-28 Thread/Straight & Angle

Model	Description	Length
5010	Straight—short thread	1/2"
5013	Straight—long thread	11/16"
5527	Straight—short thread	31/64"
5210	45° angle—short thread	7/8"
5410	90° angle—short thread	25/32"

Bulk Fittings—Metric Threads

Metric Threads

Model	Description	Size
5175	Straight	6mm
5176	45°	6mm
5177	90°	6mm
5178	Straight	8mm
5179	45°	8mm
5180	90°	8mm
5181	Straight	10mm
5182	45°	10mm
5183	90°	10mm

Drive-Type Fittings

Drive-Type Fittings

Model	Description	Length	Drive Diameter
5033	Straight	9/16"	3/16"
5385	65° angle	13/16"	3/16"

Button-Head Fittings

- Precision-machined and case hardened for rugged wear.
- Smooth face prevents leakage and excessive wear.
- Long guide stem assures positive closing.

Button-Head Fittings

Model	Description	Length
5701	1/8" NPT(m) thread	25/32"
5706	1/4" NPT(m) thread	53/64"

Fitting Bushings & Angle Bodies

Bushings & Angle Bodies

Model	Description	Length
10461	Hex bushing	1/8" NPT(f) x 1/4" NPT(m)
10787	Face bushing	1/8" NPT(f) x 1/4" NPT(m)
20028	45° angle body	1/8" NPT(f) x 1/8" NPT(m)
20029	90° angle body	1/8" NPT(f) x 1/8" NPT(m)
20026	90° angle body	1/4"-28 (m) x 1/8" NPT(f)

Easy-Out Tools

A combination tool used to remove worn or broken fittings and to retap holes for installation of new fittings. Tool has socket wrenches for removing both straight and angle fittings. May also be used to remove old pin-type fittings.

Model 66953

For tapping 1/4"-28 threads and removal of both 3/8" and 5/16" hex. straight or angle fittings.

Model 90776

For tapping 1/8" NPT threads and removal of 7/16" hex. straight or angle fittings.

Fitting Drive Tools

Model 11485

Use to install straight Drive-Type Fittings only.

Model 11509

Use to install angle Drive-Type Fittings only.

Impact Fitting Cleaner

Model 5805

- Clears hardened grease from fittings/joints.
- Includes steel drive cylinder, piston, safety shield, high-pressure hose and 5852 coupler.

Metric Thread Adapters

Convert any 1/4"-28 thread grease fitting to metric thread.

Metric Thread Adapters

Model	Thread
103307E	6mm x 1/4"-28 (f)
103308E	8mm x 1/4"-28 (f)
103309E	10mm x 1/4"-28 (f)





5184

Packaged Fittings—U.S. Threads

All the most popular fittings and sizes

Model 5468 Mini

Ten assorted grease fittings in three popular sizes, blister packed on one card.

Assortment Contents

Quantity	Description
6	1/4"-28 straight
2	1/4"-28 45°
2	1/4"-28 90°



5470

Model 5470 Economy

24 assorted grease fittings in six popular sizes blister packed on one card.

Assortment Contents

Quantity	Description
6	1/8" NPT straight
6	1/4"-28 straight, short thread
3	1/8" NPT 45° angle
3	1/4"-28 45° angle, short thread
3	1/8" NPT 90° angle
3	1/4"-28 90° angle, short thread



5470



5469

Model 5469 Deluxe

100 assorted grease fittings in six popular sizes. Sturdy, easy to handle transparent dispenser box has labeled and illustrated compartments.

Assortment Contents

Quantity	Description
20	1/8" NPT straight
40	1/4"-28 straight, short thread
10	1/4"-28 45° angle, short thread
10	1/8" NPT 65° angle
10	1/8" NPT 90° angle
10	1/4"-28 90° angle, short thread



5191

5291

1/4"-28 Taper Thread Packs

Short Thread Grease

Model	Description
5191	Card of (10) straight fittings
5291	Card of (10) 45° angle fittings
5491	Card of (10) 90° angle fittings



5290

1/8" Pipe Thread Packs Grease Fittings

Model	Description
5190	Card of (10) straight fittings
5290	Card of (10) 45° angle fittings
5490	Card of (10) 90° angle fittings



5490

Packaged Fittings—Metric Threads

All the most popular fittings and sizes

Model 5184 Mini

An assortment of three of the most used 6mm sizes and configurations blister packed on one card.

Assortment Contents

Quantity	Description
6	6mm straight
2	6mm 45°
2	6mm 90°

Model 5185 Economy

30 grease fittings in three of the most popular 6mm metric sizes blister packed on one convenient card.

Assortment Contents

Quantity	Description
16	6mm straight
6	6mm 45°
8	6mm 90°

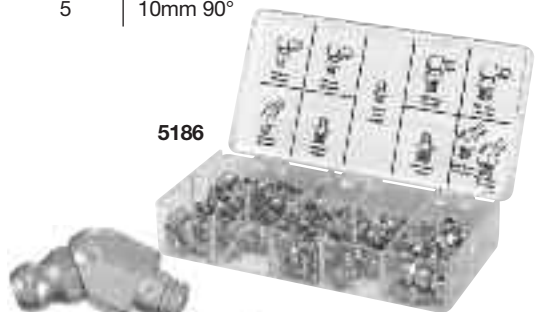
Model 5186 Deluxe

100 assorted grease fittings in all the most popular metric sizes. Sturdy, easy to handle dispenser box has labeled and illustrated compartments.

Assortment Contents

Quantity	Description
40	6mm straight
20	6mm 45°
10	6mm 90°
5	8mm straight
5	8mm 45°
5	8mm 90°
5	10mm straight
5	10mm 45°
5	10mm 90°

5186



5184

Hand-Held Lubrication

Packaged Grease Fittings/Wheel Bearing Packers



Our popular fitting models are packaged in a convenient 100 piece carton for your small order requirements. Order a quantity of one and receive 100 pieces of that fitting.



Standard Fitting Model No.	Old Model Carton 100	New Model Carton 100	Standard Fitting Model No.	Old Model Carton 100	New Model Carton 100
5000	249150	5000C	5181	249149	5181C
5003	249163	5003C	5182	249160	5182C
5010	249144	5010C	5183	249159	5183C
5013	249146	5013C	5200	249158	5200C
5031	249148	5031C	5210	249156	5210C
5033	249141	5033C	5300	249162	5300C
5050	249164	5050C	5350	249153	5350C
5175	249142	5175C	5385	249167	5385C
5176	249151	5176C	5400	249161	5400C
5177	249152	5177C	5410	249157	5410C
5178	249147	5178C	5527	249143	5527C
5179	249155	5179C	5701	249165	5701C
5180	249154	5180C	5706	249166	5706C

HAND HELD LUBRICATION



816

Lincoln Bearing Packers

Flush and pack in one operation eliminating inefficient washing and messy hand packing.

Model 224

Universal Bearing Packer forces out old grease while evenly injecting fresh grease. Pack bearing up to 4 1/2" I.D. Connects to standard grease coupler. 4.5" OD.

Model 816

Serves bearings with 5/8" to 1 1/2" I.D. This versatile, compact unit mounts on work-bench or wall. Bearing is flushed and packed by contacting fitting in packer head with power gun control valve or by high-pressure hand gun. Overall dimension: 4 1/2" high, 4" wide. 3 1/4" OD.

Model 102891

Bearing packer head only; for bench mounting or attachment to any Lincoln air-operated economy, Series 20 or Series 40 grease pump. Serves bearings 1 3/4" to 9 1/2" O.D. with minimum I.D. of 9/16". Accepts grease through fitting from high-pressure control valve or hand gun. For bench mount use 1/2" pipe flange.

Model 844

Serves bearings to 9 1/2" O.D. with minimum 9/16" I.D. Includes adapters to service bearings from 1" to 1 3/4" O.D. For use with 120 lb. original refinery container. Includes 84780 universal follower.

Specifications: Maximum pressure 800 psi. 1 ounce per stroke.

Finish: Drum cover in red enamel, pump head and handle in black.

Dimensions: Overall height 41 7/8" with standard 120 lb. drum.

Model 102697 Super Speed packer

Serves bearings with 5/8" to 1 1/2" I.D. with up to 3 1/4" O.D. on passenger cars, light trucks and farm vehicles. Clamps securely on 25 to 50 pound original refinery container. Primes easily and pump efficiently when using heavy greases at low temperatures. Includes flexible follower.

Specifications: 21" overall height, 2 1/4" wide.

Finish: Drum cover in red enamel.

Model 102929

Same as 102697 except has larger packer head to service bearing to 9 1/2" O.D. with minimum 9/16" I.D. Includes adapter to permit servicing smaller bearings of 1" to 1 3/4" O.D. Includes flexible follower plate.

