

Control valves

High-pressure grease control valves

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

Model 740 heavy-duty high-pressure

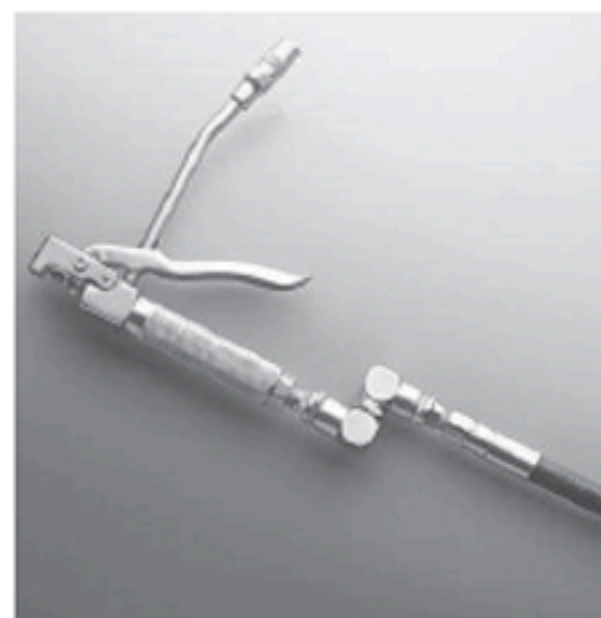
- 7 500 psi (517 bar) maximum operating pressure
- Precision-machined, all steel handle, body and guard bracket provides durability and longevity
- Unique, precision control inlet check valve provides ease of handle operation even with increase in pressure
- Knurled handle for positive grip
- Handy trigger 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.

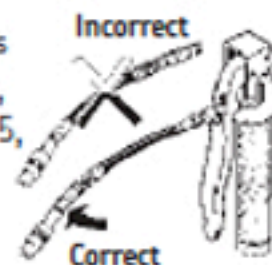
Model 82158 repair kit

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.

Model 82399



Model 81974



Model 81387



High-pressure swivels

Model	Description	Thread size	
		in.	
81606*	Straight	1/8 NPT (f) x 1/8 NPT (m)	
81703*	Straight	1/8 NPT (m) x 1/8 NPT (m)	
82080	Straight	1/2 - 27 (m) x 1/2 - 27 (m)	
82399	Straight	1/2 - 27 (m) x 1/4 NPT (m)	
83938	Straight	1/4 NPT (m) x 1/4 NPT (m)	
81386	90° angle	1/2 - 27 (m) x 1/8 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	1/2 - 27 (m) x 1/4 NPT (m)	
82252	Universal	1/8 NPT (m) x 1/8 NPT (m)	
83594	Universal	1/4 NPT (m) x 1/4 NPT (m)	

* Whip hose only; maximum pressure 4 500 psi (31 0 bar)

Volume high-pressure swivels

Model	Description	Thread size	
		in.	
81728	Straight	1/2 NPT (m) x 3/8 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	1/2 NPT (m) x 3/8 NPT (m)	
82073	Universal	1/2 NPT (m) x 1/2 NPT (m)	

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 noncorrosive 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 and service: Tighten all fluid connections securely before using swivel. Never exceed 7 500 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.